CSN
Children's Safety Network

CSLC **Child Safety**
LEARNING COLLABORATIVE

EDC Education Development Center

May 4, 2022
3:00 – 4:00p.m. ET

The Child Safety Learning Collaborative: Using Quality Improvement Tools to Achieve Results

Moderator

Erin Ficker

CSLC Co-Manager
SUID Prevention Topic Lead

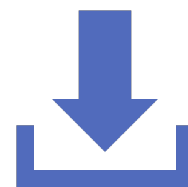# Funding Sponsor

Technical Tips

Audio is broadcast through computer speakers

If you experience audio issues, dial **(866) 835-7973** and **mute computer speakers**

You are muted

Download resources in the File Share pod (above the slides)

Use the chat pod (bottom left) to ask questions at any time

This session is being recorded

Presenters

Maria Katradis

CSLC Co-Manager
SSH Prevention Topic Lead

Jenny Stern-Carusone

CSN Associate Director
CSLC Lead

Webinar Agenda

- The Child Safety Learning Collaborative (CLSC) Overview and Highlights

- The Child Safety Learning Collaborative (CSLC) Quality Improvement Tools

- Voices from the Field

- Questions

The Child Safety Learning Collaborative (CLSC) Overview and Highlights

Jenny Stern-Carusone
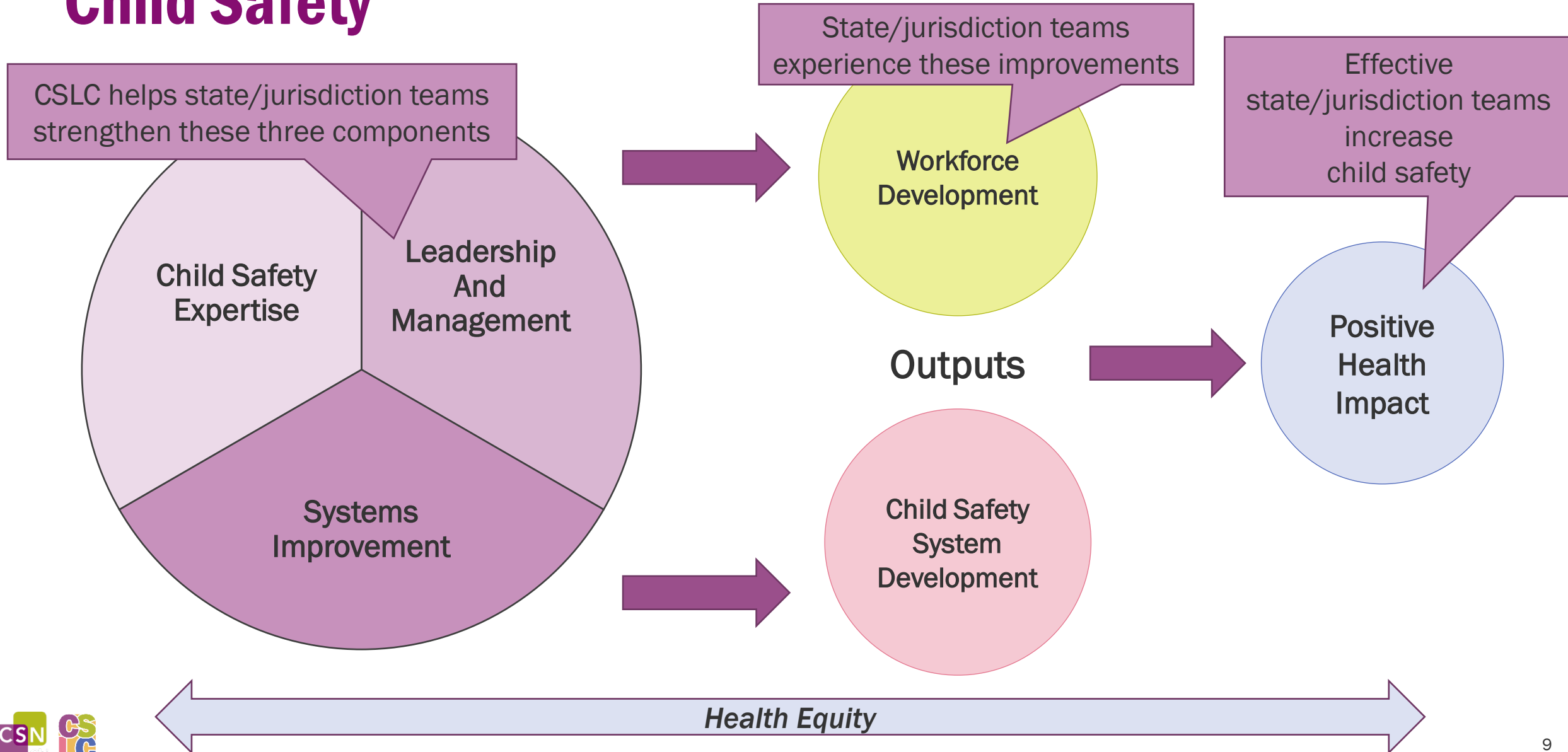
Associate Director & CSLC Lead

CSLC Vision

Reduce fatal and serious injuries among infants, children, and adolescents in participating states and jurisdictions by:

- Building and improving partnerships
- Implementing and spreading evidence-based and evidence-informed strategies and programs, especially among the most vulnerable populations
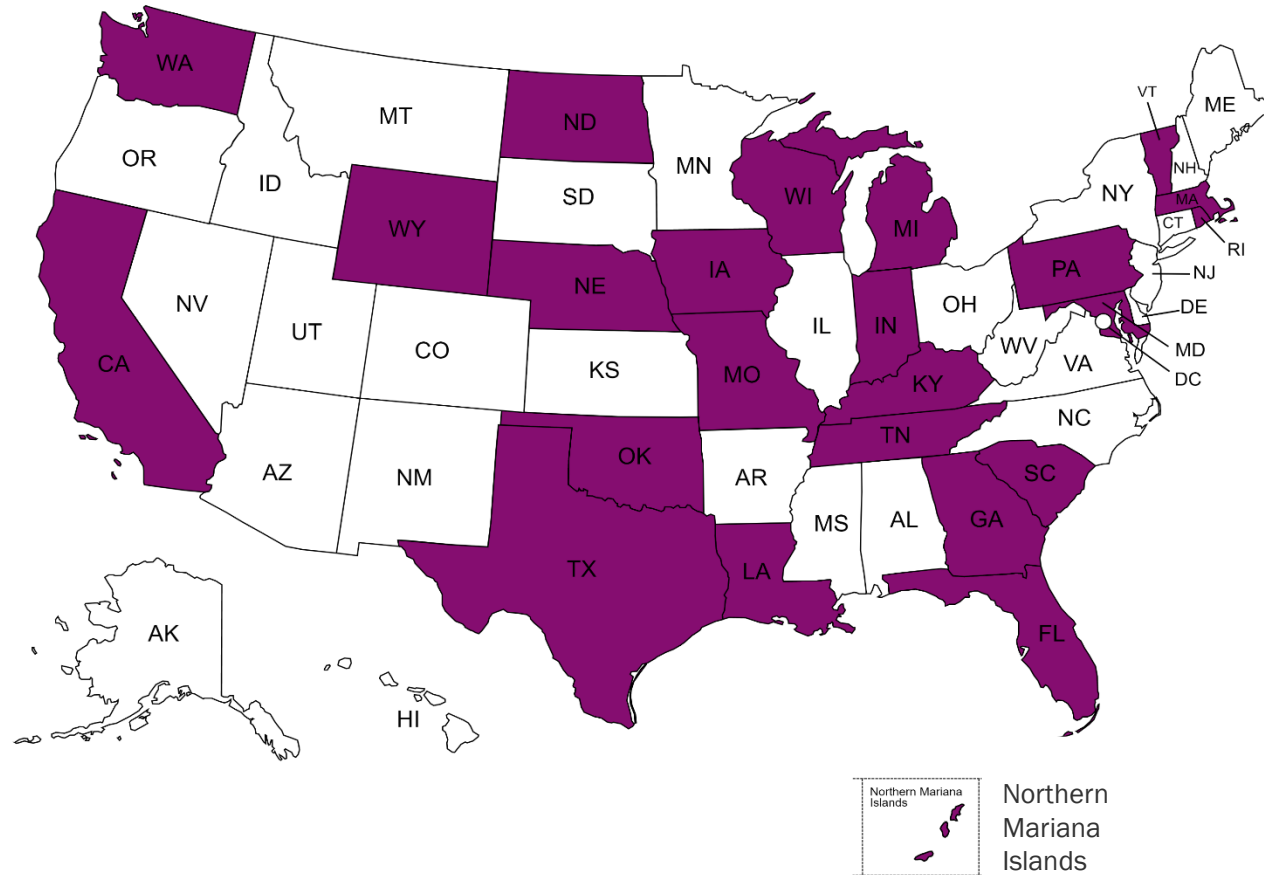
CSN Framework for Quality Improvement and Innovation in Child Safety

CSLC helps state/jurisdiction teams strengthen these three components

State/jurisdiction teams experience these improvements

Effective state/jurisdiction teams increase child safety

Child Safety Expertise

Leadership And Management

Systems Improvement

Workforce Development

Outputs

Child Safety System Development

Positive Health Impact

Health Equity

Child Safety Learning Collaborative
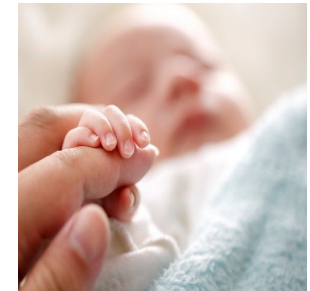
Current and Former CSLC Teams

Northern Mariana Islands

Current CSLC Topics

Motor Vehicle Traffic Safety

Suicide and Self-Harm Prevention

Bullying Prevention

Sudden Unexpected Infant Death Prevention

Child Safety Learning Collaborative Time Frame

Cohort 1
November 2018-
April 2020

Cohort 2
May 2020 -
October 2021

Cohort 3
November 2021-
April 2023

Collaborative Aim

Using data from our November 2018 baseline survey, CSN and the CSLC are working together to achieve the following objectives by 2023:
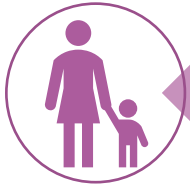
1. **Decrease** the mortality rate from SUID by 5% and increase safe sleep behaviors by 4%

2. **Decrease** bullying victimization by 2% for ages 6-19

3. **Decrease** suicide related fatalities and self-harm related hospitalizations, and emergency department visits by 4% for ages 10 through 19

4. **Decrease** motor vehicle traffic related fatalities, hospitalizations, and emergency department visits by 4% for ages 0 through 19

CSLC Collective Impact – Cohort 1 Spread

6240 individuals receiving education on Poison Control Center services

↑6468%

5 schools/organizations implementing EB bullying prevention programs

↑400%

636 CPS Technicians trained & certified

↑29%

11 organizations offering CPS education to parents/caregivers

↑175%

151 schools providing TDS education to teens

↑59%

Data compiled from Cohort 1 Monthly Reporting
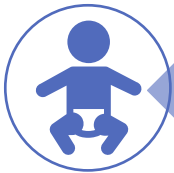
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CSLC Collective Impact – Cohort 1 Spread

241 hospitals/birthing facilities providing safe sleep training to health care providers

↑ 4%

48 HV programs distributing safe sleep educational materials

↑ 41%

52 organizations implementing/spreading evidence-based safe sleep campaigns

↑ 56%

17 organizations providing Zero Suicide

↑ 400%

20 schools/organizations providing multi-component SSHP programs

↑ 300%

219 schools/organizations providing gatekeeper training

↑ 742%

Data compiled from Cohort 1 Monthly Reporting

Cohort 2 Gains –Bullying Prevention

- Worked with the program developer to adapt an evidence-based bullying prevention program for schools to be used in out-of-school time settings—and then adapted the in-person training to a virtual training

- Developed a peer-led training program on bullying prevention in the workplace

Bullying Prevention

Cohort 2 Gains –Motor Vehicle Traffic Safety

- Pivoted in-person trainings to online modules, both synchronous and asynchronous (CPS seat installation education and car seat checks, CPST certifications, TDS education)

- Created innovative communication campaigns
  - Teen-inspired approaches
    - Ipad photo booths promoting safe driving images for teens to share on Instagram
    - TikTok video competition
  - Social media developed for partners (Facebook Live, prepared materials to post on sites)
  - Magnets, decals and at-a-glance information cards for parents/caregivers, youth and EMS/Law Enforcement

Motor Vehicle Traffic Safety

Cohort 2 Gains –Sudden Unexpected Infant Death Prevention

- Pivoted in-person trainings to video training for home visitors

- Increased reach to hospitals statewide using virtual meeting technology and training

- Partnered with other maternal and child health programs to increase reach of safe sleep education and impact

- Worked with county-level public health to reach populations with elevated rates of SUID

- Created networks to share quality improvement tools and approach with partners at local level

Sudden Unexpected Infant Death Prevention

Cohort 2 Gains –Suicide and Self-Harm Prevention

- Developed mental health toolkit for parents/caregivers of students in crisis; comprehensive resource guide to distribute statewide

- Increased cooperation among schools, organizations, and health care providers about SSHP

- Increased awareness of COVID-19 effects on child and adolescent mental health (PSAs, increased need for training and resources)

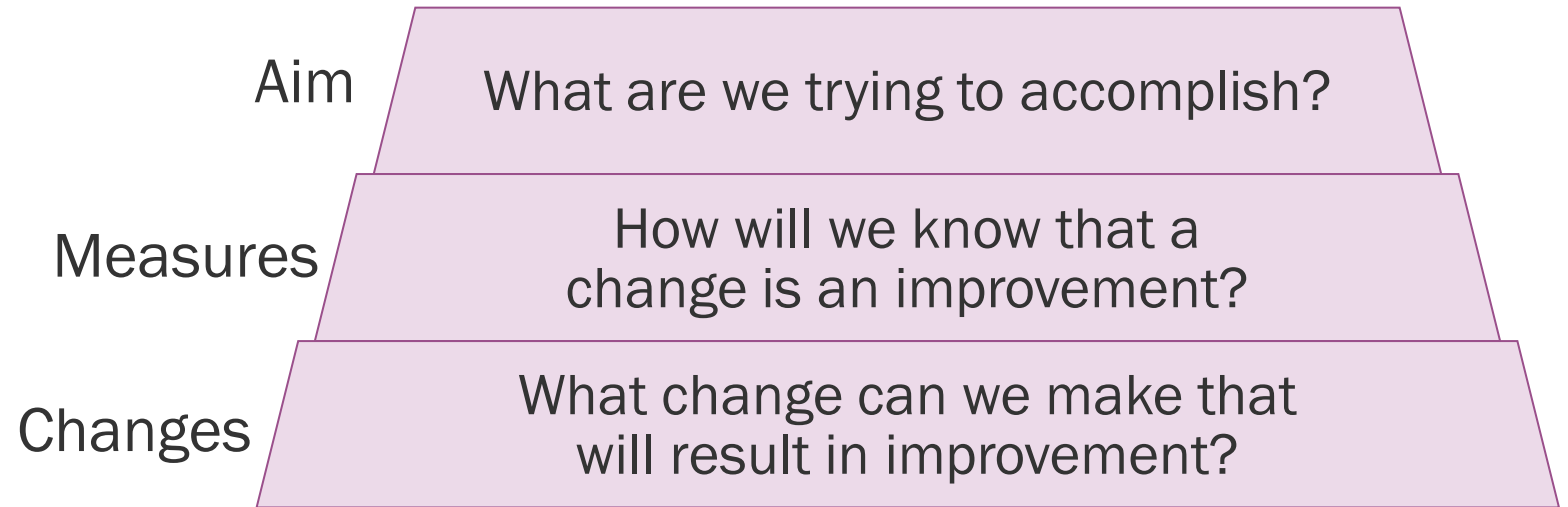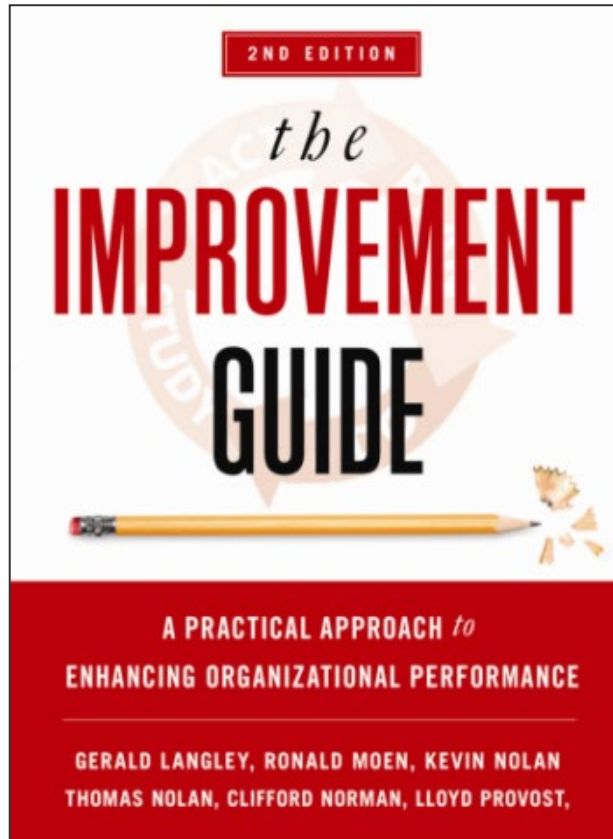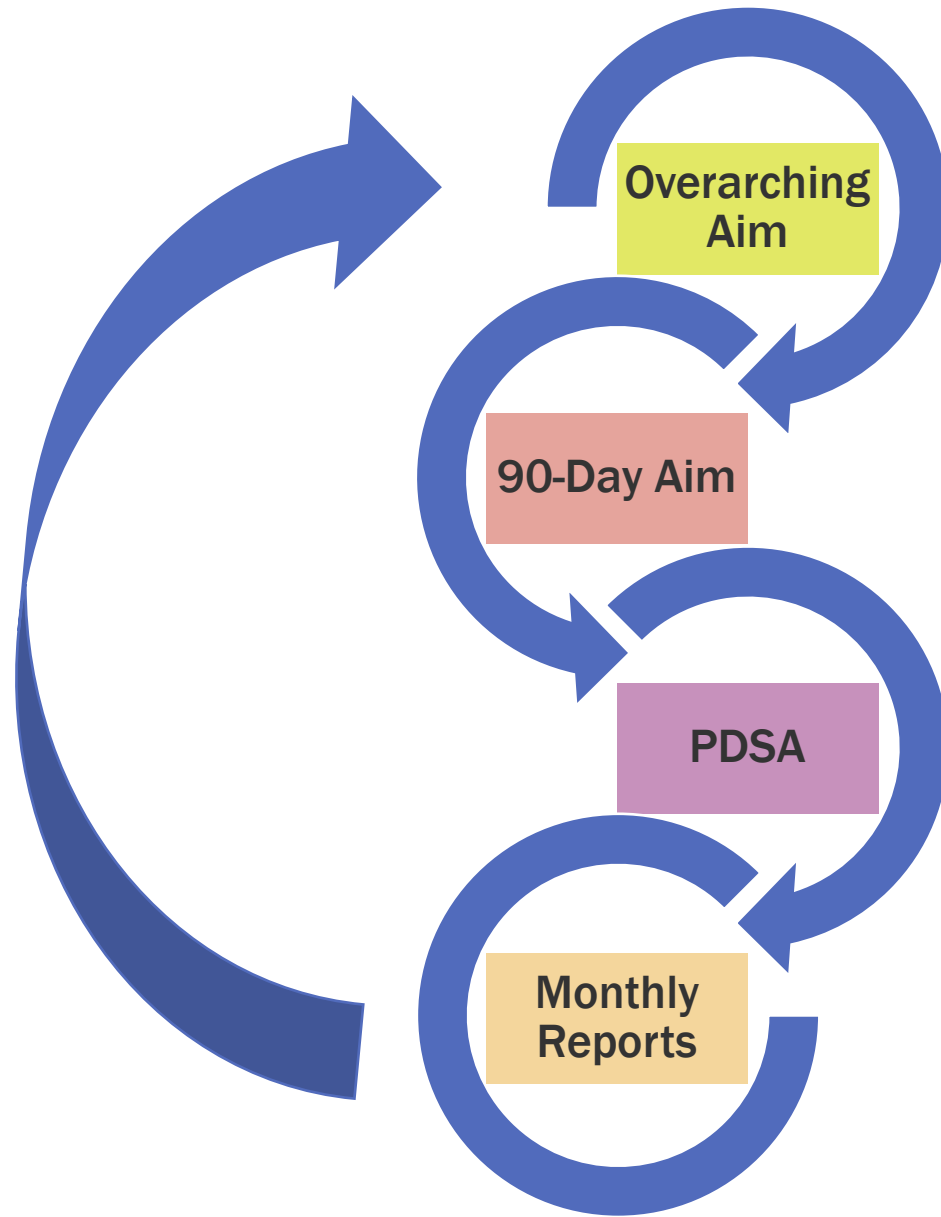**Suicide and Self-Harm Prevention**

Tools for Quality Improvement

Maria Katradis

CSLC Co-Manager
SSH Prevention Topic Lead

Model for Improvement

Aim — What are we trying to accomplish?

Measures — How will we know that a change is an improvement?

Changes — What change can we make that will result in improvement?

Act | Plan | Study | Do

How To Move Your System Towards Your Aim

Quality Improvement Tools
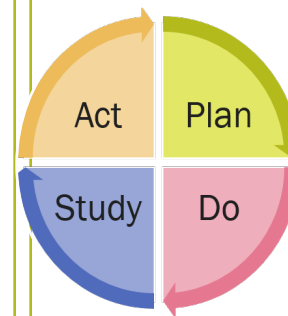
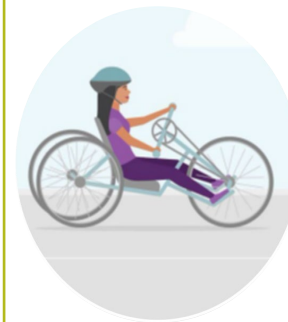| Change Package | Operationalizing Form | Stakeholder Analysis | 90-Day Aim | PDSA cycles | Spread Planner | Health Equity Planner |

Change Package

- A collection of strategies shown to help reach a desired outcome

- Developed based on extensive research on specific child safety topics

- Includes evidence-based strategies as well as related measures for each strategy

90-day Aim

- Tool used to break up the larger work
- Considers:
  - What actions will you take to get to your goal?
  - Who will be responsible for these actions?
  - How will you measure your progress?
- Helps to monitor progress throughout the whole of the project

Operationalizing Form

- Helps define how a given strategy will look in your specific stetting

- Asks you to consider definitions of success for your project

- Provides framework for identifying measures and related data

Plan-Do-Study-Act Cycle

- Plan-Do-Study-Act (PDSA) Cycle
- Used for small test of change
- Used in sequence or at the same time
- Can be used for process and program related changes

Key Stakeholder Analysis

- Used to identify potential partners

- Helps organize the approach to partnership with each stakeholder

- Provides a framework to look at current partnerships and how they can be improved or maintained

- For each stakeholder the tools considers:
  - What is their motivation for partnership?
  - How can they best engage in the work?
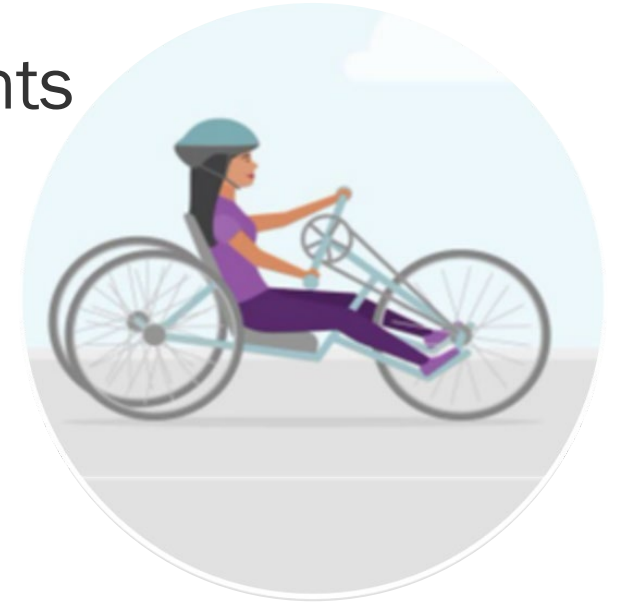 - Who is the best person to ask for their support?

Spread Planner

- Provides framework for considering how your strategies can be taken to scale

- Helps to consider multiple components of spread including:
  - Leadership
  - Implementation
  - Communication
  - Partnerships
  - Measurement

Health Equity Planner

- Designed to be used throughout your improvement process

- Helps to consider health equity and social determinants of health

- Focuses on health equity across your work in:
  - Child Safety Expertise
  - Leadership and Management
  - Systems Improvements

- Allows teams to consider how they will assess their current situation, plan, test, monitor, and revise or adapt

Voices from the Field

Jeanne Bietz, Nebraska

Cory Smith, Florida

Judy Wendorf, Wisconsin

Quality Improvement Tools

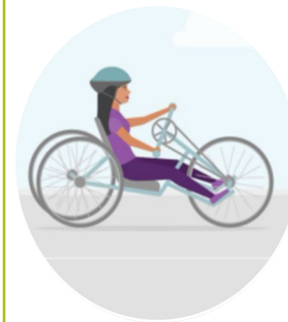| Change Package	Operationalizing Form	Stakeholder Analysis	90-Day Aim	PDSA cycles	Spread Planner	Health Equity Planner

Questions?

Please enter your questions in the chat

Thank you!

Please fill out our evaluation: https://www.surveymonkey.com/r/J8Z5WVM

CSN Children's Safety Network at Education Development Center

Visit our website:

www.ChildrensSafetyNetwork.org