

Welcome to the MIECHV webinar!

- We will start shortly
- Call from a telephone to listen to audio for presentation
- All callers currently on mute in listen-only mode
- Slides and handouts can also be downloaded from webinar
- If watching as a group, please type into chat box names of listeners
- Webinar will be recorded and posted

Maternal, Infant and Early Childhood Home Visiting (MIECHV) State CQI Project Kick-off Webinar



November 29-30, 2017

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MIECHV CQI Coordinator



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Agenda

1. Background
2. Definitions
3. Safe Sleep data
4. Overview of FY18 State CQI Project
5. Next steps
6. Q&A



Background on Selection of Safe Sleep

- Limited benchmark performance measure data
- New performance measure on Safe Sleep
- Alignment with other national performance measures and new AAP guidelines
- Increased public health focus, news media and public interest in safe sleep



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Background on Selection of Safe Sleep

- Safe sleep in Oregon (*OHA Vital Statistics Annual Reports*)
 - 27.7% of all post-neonatal deaths from SIDS in Oregon in 2015
 - 33 infants died due to SUID in Oregon in 2016
- Cultural and linguistic responsiveness
 - Racial disparities: AI/AN and non-Hispanic blacks
- National CQI Practicum with Jackson County NFP Program → focused on Safe Sleep

Results: LIA Survey on Safe Sleep as CQI topic (N=21)

Not interested 2 (9.5%)	Somewhat interested 4 (19%)	Interested 5 (24%)	Quite interested 6 (29%)	Very Interested 4 (19%)
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- 15/21 (71%) were “interested,” “quite interested” or “very interested”
- Feedback
 - AAP recommendations versus parenting realities
 - Bed-sharing
 - Using research to guide evidence-based changes
 - Monitoring change and collecting data

Definitions: Infant Sleep Locations

Co-sleeping

- parent and infant sleep in close proximity (on the same OR different surfaces)

Bed-sharing

- a specific type of co-sleeping, with infant sleeping on same surface with another person
 - can include a bed, sofa, or chair

Room-sharing

- infant sleeps in the parents' room but on a separate sleep surface

Definitions and Terminology

Sudden Unexpected Infant Death (SUID)

the death of an infant less than 1 year of age that occurs suddenly and unexpectedly, and whose cause of death is not immediately obvious before investigation

Most SUIDs are reported as one of three types:

- Sudden Infant Death Syndrome (SIDS)
- Unknown Cause
- Accidental Suffocation and Strangulation in Bed (ASSB)



QUESTIONS?

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Safe Sleep Data, Measurement and Model for Improvement

STATE-WIDE CQI PROJECT

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MIECHV Performance Measure #7: Safe Sleep

Percent of infants enrolled in home visiting that are always placed to sleep on their backs, without bed-sharing, or soft bedding

**Among index children aged less than 1 year*

- All three conditions must be met, always, for the index child to count towards this Federal definition

Oregon Safe Sleep Data Collection

- Safe sleep data collected for each safe sleep component
- Focus on promoting culturally responsive home visiting services that support safer sleep practices
- Cumulative % used for MIECHV data

12. How often do you place your infant to sleep on their back?

- Always
 Sometimes
 Never

13. How often do you bed-share with your infant?

- Always
 Sometimes
 Never

14. How often does your infant sleep with soft bedding?

- Always
 Sometimes
 Never

Oregon MIECHV Benchmark #7 Safe Sleep Performance: All Program Sites Statewide

Table 2. Safe Sleep by Child Age, FFY 2017

Child's age on the survey date		ALL of 3 safe sleep conditions met?		Total number of surveys
		Yes- ALL conditions met	No- Not met	
Less than 3 months	Count	72	205	277
	%	26.0%	74.0%	
3 to 5 months	Count	41	198	239
	%	17.2%	82.8%	
6 to 12 months	Count	61	375	436
	%	14.0%	86.0%	
FFY 2017, Total (10/1/2016 - 9/30/2017)	Count	174	778	952
	%	18.3%	81.7%	

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Oregon MIECHV Benchmark #7 Safe Sleep Performance: All Program Sites Statewide

Safe Sleep by Child Age and 3 Safe Sleep Conditions, FFY 2017: All Program Sites Statewide

18.3% cumulative

	baby always on back	73% bed-share never bed sharing	43% use soft bedding never soft bedding
Under 3 months	83%	33%	60%
3-5 months	84%	23%	61%
6-12 months	84%	24%	53%
Total/Ave	84%	27%	57%

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Safe Sleep Performance: Bed-sharing

- 29% of MIECHV infants ALWAYS share the bed with a caregiver

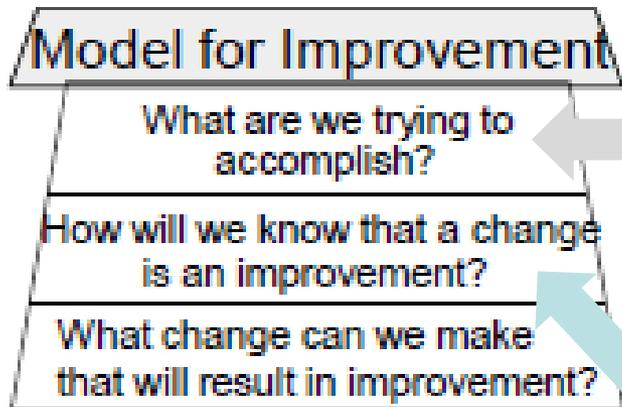
		Q2. Child share the bed with caregiver?			
Child's age on the survey date		<i>Never</i>	<i>Sometimes</i>	<i>Always</i>	Total number of surveys
Less than 3 months	Count	91	131	55	277
	%	32.9%	47.3%	19.9%	
3 to 5 months	Count	55	104	80	239
	%	23.0%	43.5%	33.5%	
6 to 12 months	Count	106	193	137	436
	%	24.3%	44.3%	31.4%	
FFY 2017, Total (10/1/2016 - 9/30/2017)	Count	252	428	272	952
	%	26.5%	45.0%	28.6%	

Safe Sleep Performance: Soft bedding

- 13% of MIECHV infants ALWAYS sleep with soft bedding

		Q3. Child sleep with soft bedding?			
Child's age on the survey date		Never	Sometimes	Always	Total number of surveys
Less than 3 months	Count	166	74	37	277
	%	59.9%	26.7%	13.4%	
3 to 5 months	Count	146	67	26	239
	%	61.1%	28.0%	10.9%	
6 to 12 months	Count	229	147	60	436
	%	52.5%	33.7%	13.8%	
FFY 2017, Total (10/1/2016 - 9/30/2017)	Count	541	288	123	952
	%	56.8%	30.3%	12.9%	

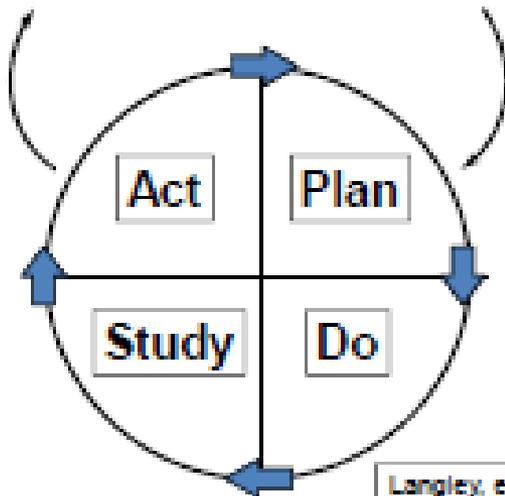
Answering the Model for Improvement questions



SMART Aim (how much, by when and for whom):
Oregon MIECHV-funded programs will increase the percent of infants under the age of 1 who are always placed to sleep on their backs, without bed-sharing or soft bedding from 18.3% to 25% by September 30th, 2018.

Identify appropriate measure(s) to track progress:

- *% of infants ages 0, 3- and 6-months who are always placed to sleep on their backs, without bed-sharing or soft bedding*
- *% of infants under the age of 1 (overall) who are always placed to sleep on their backs, without bed-sharing or soft bedding*

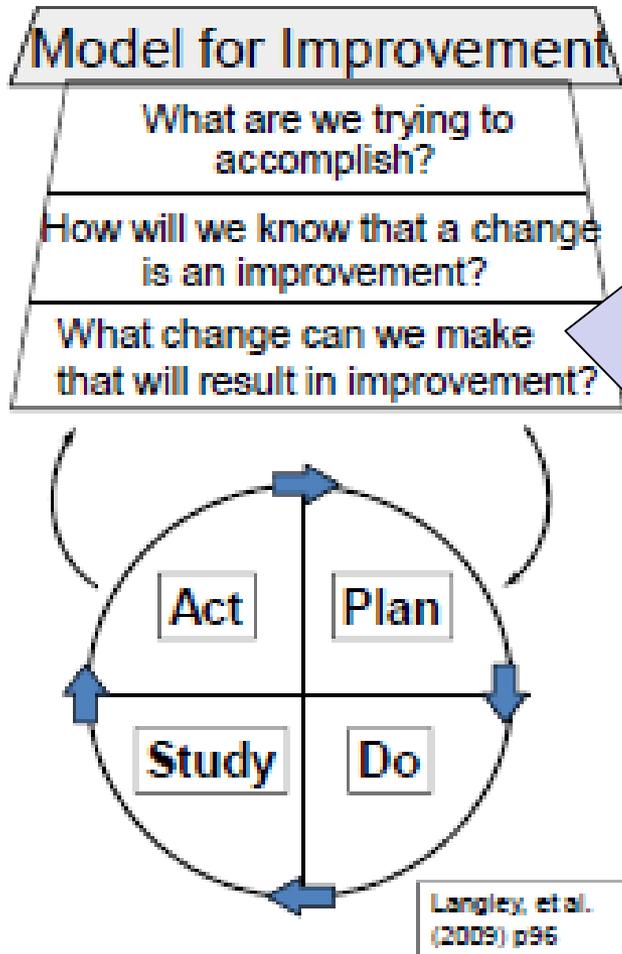


Langley, et al.
(2009) p96

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Answering the Model for Improvement questions



Where can we find changes to test?

- Your frontline knowledge!
- Your safe sleep data
- HV Safe Sleep Assessments
- QI tools (e.g. process mapping)
- Literature/Research
- HV Models/Guidelines
- Learning from other LIAs/peers
- Infant Mortality CoIN Toolkits

MIECHV CQI Practicum (2nd Wave)

- Led by HRSA and the Education Development Center
- 7 month virtual practicum
- Oregon is focusing on Safe Sleep
- Practicum to inform state-wide project implementation

Project Aim: increase % of infants ages 0 to 6 months 30 days enrolled in Jackson County's NFP program who are always placed to sleep on their backs, without bed-sharing or soft bedding from 32% to 40% by March 31st, 2018



Jackson Co. PHD
NFP team

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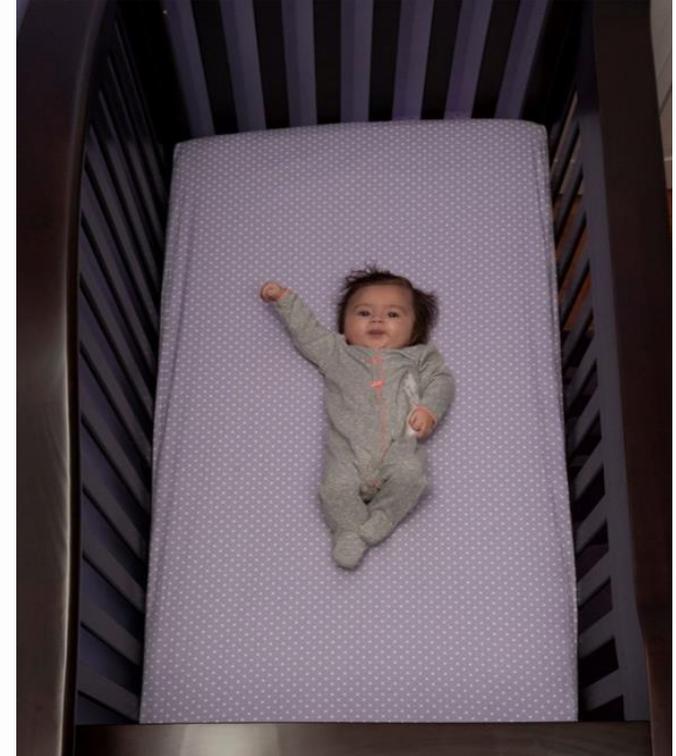
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Objectives, Structure and Expectations

THE 2018 STATE CQI PROJECT ON SAFE SLEEP

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FY2018 State CQI Project Objectives

By the end of the CQI Practicum, participants will be able to:

- Establish aims that are measurable and time-bound
- Identify data that can be collected at least monthly
- Create and use measures to track progress towards achievement of aims
- Conduct multiple PDSA cycles, including small rapid cycles (1 day, 1 HV, 1 client)
- Use time series charts to track results
- Share project successes and challenges with peers

Statewide CQI Project Structure

- LIA preparations for kick-off
- All-LIA kick-off meeting
- PDSA tracking form
- Learning Collaboratives
- CQI Newsletters
- Quarterly benchmark data reports
- Basecamp website



Participant Expectations

- All LIAs are expected to participate in the Safe Sleep CQI project, including kick-off meeting, learning collaboratives and submitting PDSA updates
- Home visitors are included in CQI planning and activities
- “All teach, all learn”
- “Share seamlessly, steal shamelessly”

Basecamp Website

- Updated version 3
- Tools include:
 - Folders, docs and files
 - Chat messaging
 - Message board
 - To-dos
 - Schedule/calendar
 - Check-ins

The screenshot shows a web browser window displaying the Basecamp website. The browser's address bar shows the URL /5281922. The page title is "FY2018 CQI Project: Safe Sleep". The main heading is "FY2018 CQI Project: Safe Sleep". Below the heading, there is a paragraph: "The purpose of this website is to provide a platform and location for the sharing of CQI tools and resources and uploading PDSA forms and other information related to the FY187 State CQI Project on Safe Sleep. This platform serves as an important opportunity for peer-to-peer learning and sharing." Below the paragraph, there are four circular icons: BH, DR, KC, and RB, followed by a button labeled "Add/remove people...". The main content area is divided into six sections: "Campfire" (with a chat icon and text: "Chat casually with the group, ask random questions, and share stuff without ceremony."), "Message Board" (with a document icon and text: "Post announcements, pitch ideas, progress updates, etc. and keep feedback on-topic."), "To-dos" (with a checkmark icon and text: "Make lists of work that needs to get done, assign items, set due dates, add notes, and discuss."), "Schedule" (with a calendar icon and text: "FY18 State CQI Project Kick-off webinar 1" and "FY18 State CQI Project kick-off webinar 2"), "Automatic Check-ins" (with a bell icon and text: "Create recurring questions so you don't have to pester your team about what's going on."), and "Docs & Files" (with two document icons labeled "HV Assessment" and "Baseline Data").

FY18 State CQI Project Timeline

December 2017 – January 2018

- Safe Sleep data review and feedback form
- Home Visitor safe sleep survey assessments
- CQI online refresher course

January 2018

- All LIA Meeting – January 24-25; CQI on Day 2

February 2018

- Finalize Plan section of PDSA form

FY18 State CQI Project Timeline

February - August 2018

- PDSA cycles
- Monthly PDSA updates
- Monthly Learning Collaborative Calls
- Quarterly Webinars
- Newsletters



September 2018

- Celebrate success!



Preparing for January Kick-off

NEXT UP

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Home Visitor Safe Sleep survey assessments

WHY?

- Learn about home visitor safe sleep knowledge, practices and beliefs and the safe sleep practices of their clients
- Use as discussion guide during CQI planning

Your Next Step:

- Home visitors to complete by Dec. 22



Oregon MIECHV Home Visitor Safe Sleep Assessment - HS of Yamhill C

QUESTIONS

Oregon MIECHV Home Visitor Safe Sleep Assessment - HS of Yamhill Co.

Head Start of Yamhill Co. Home Visitors Safe Sleep Assessment

The 2018 Oregon MIECHV CQI project is on Safe Sleep. The purpose of this brief assessment is to learn more about Home Visitor knowledge, practices and beliefs related to safe sleep and the safe sleep practices of their clients. Your responses and those of your home visitor colleagues will be used as part of your team planning for your CQI project by helping to identify possible areas for improvement. The survey should take about 10 minutes.

THANK YOU for your dedication to the families and communities you serve!

1. What are the greatest risks or risk factors you observe among your clients around infant sleep practices? Please check the top 3-5 risks or risk factors you have observed.

Safe sleep data table and reflective inquiry guidance document

WHY?

- To review safe sleep data and identify trends and possible focus for CQI project

- How does it compare to the state-wide data?
- Areas for improvement?
 - By age?
 - By safe sleep component?

Your Next Step:

- Review data, answer reflective questions and upload to Basecamp by January 12th

Table 1. Safe Sleep by Quarterly Reporting Period, FFY 2017, 10/1/2016 - 9/30/2017

		ALL of 3 safe sleep conditions met?		
Reporting period		Yes- ALL conditions met	No- Not met	Total number of surveys
FFY 2017, Quarter 1 (10/1/2016 - 12/31/2016)	Count %	32 16.0%	168 84.0%	200
Quarter 2 (1/1/2017 - 3/31/2017)	Count %	55 19.8%	223 80.2%	278
Quarter 3 (4/1/2017 - 6/30/2017)	Count %	57 19.3%	238 80.7%	295
Quarter 4 (7/1/2017 - 9/30/2017)	Count %	30 16.8%	149 83.2%	179
FFY 2017, Total (10/1/2016 - 9/30/2017)	Count %	174 18.3%	778 81.7%	952

CQI Refreshers for New(er) Staff

- Quality Improvement 101 (NICHQ)
 - <https://www.nichq.org/resource/quality-improvement-101>
- Continuous Quality Improvement for MIECHV (OHA)
 - <https://www.youtube.com/watch?v=ATFKcGlwjaA&feature=youtu.be>



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What to expect in the January CQI kick-off

- Review Model for Improvement and PDSA cycles
- Utilize home visitor safe sleep assessments and data to identify areas for improvement
- Select key driver and identify change(s) to test
- Develop a process map
- Develop a draft AIM statement, outcome and process measures
- Determine how to track/collect data
- Draft PLAN section of PDSA forms



QUESTIONS?

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Thank You!

For more information related to CQI and the FY 2018 state CQI project, please contact:

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