New Mobile App:

Helping WIC Families Prepare for and Succeed with Breastfeeding

NWA Nutrition Education & Breastfeeding Conference September 9, 2014



Disclosure

- Founder, President of Coffective
 - Developing mobile app
 - Printed materials
- Founder, President of Coffective Consulting
 - Provide Collective Impact Strategy Consulting to governments and hospitals

Why did a 27 year old man start a business to support breastfeeding?

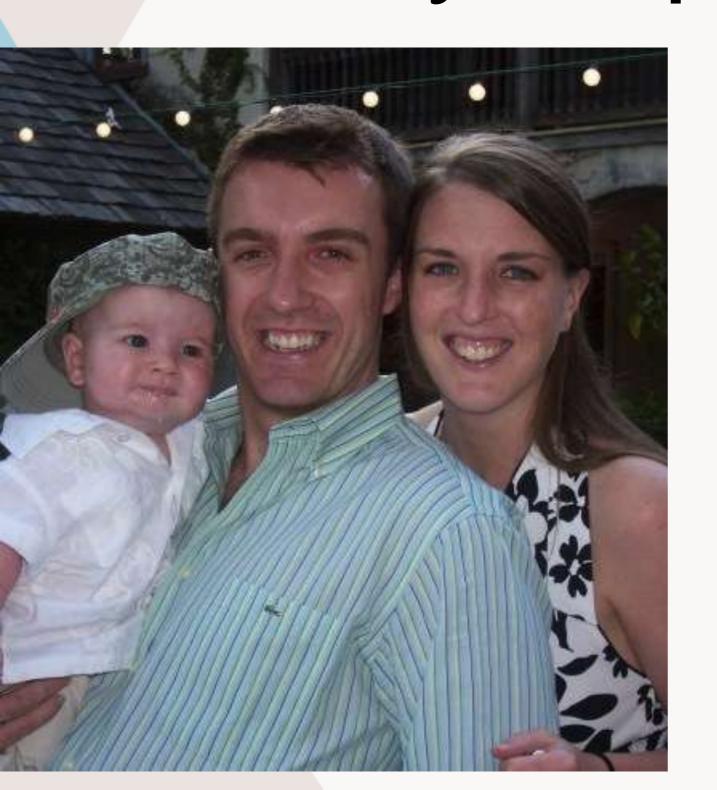
(in 4 pictures!)

My Goal

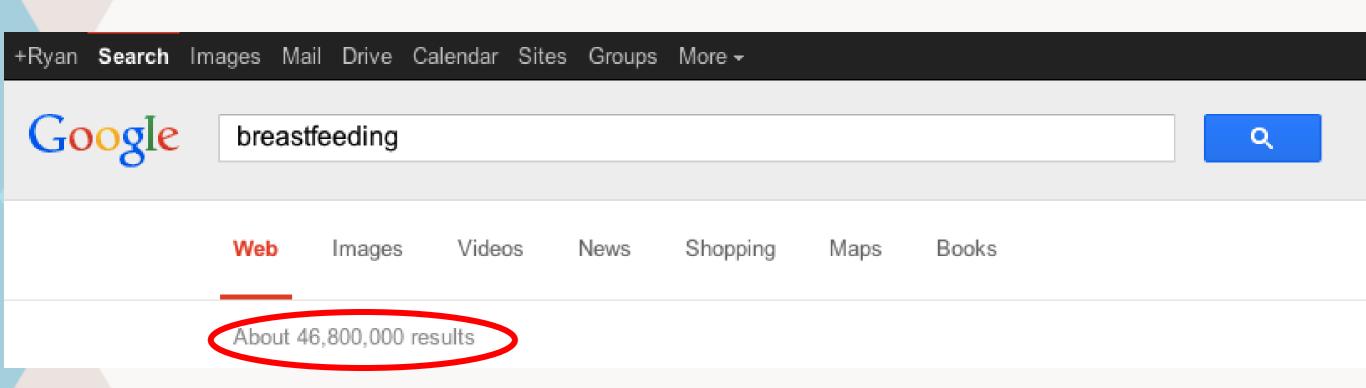




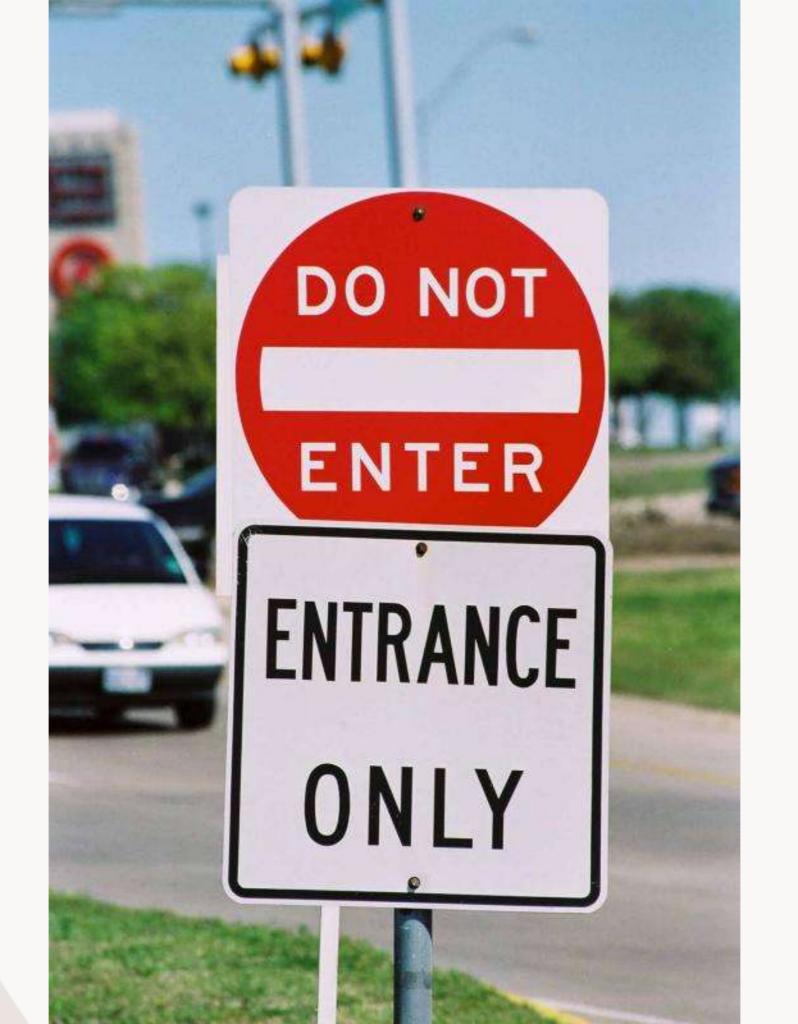
My Inspiration



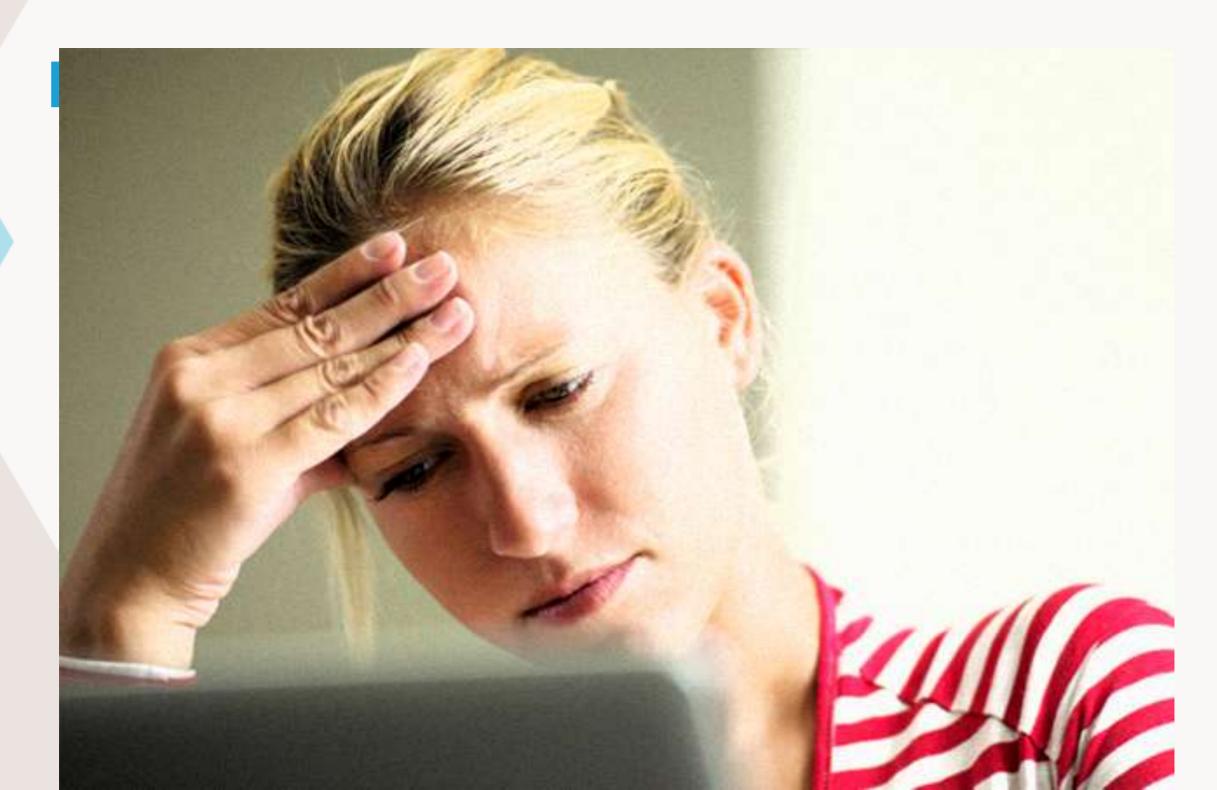






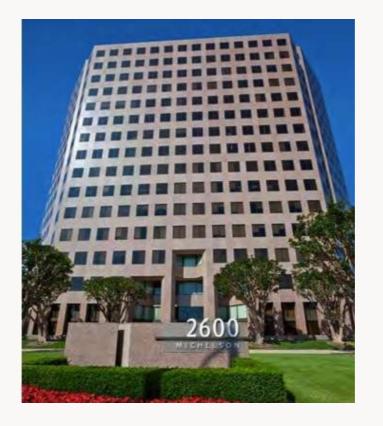


Not aware of available









From this, to...









I wasn't going to learn what I needed to here...







"What did I get myself into?"





Moms faced same problems offline





Resources weren't aware of each other



Complexity of the problem was 10x greater than I imagined, but the opportunity is 50x greater



One year at national level





My Role

- Support existing communities
- Identify motivations of each stakeholders
- Help them connect and coordinate
- To be more effective
- Create tools that can support implementation
- Community + Effective







State Level

- **Women, Infants and Children**
- Division of Nutrition & Physical Activity
- Maternal and Children Health
- Chronic Disease
- Office of Minority Health
- Office of Women's Health



Local Level

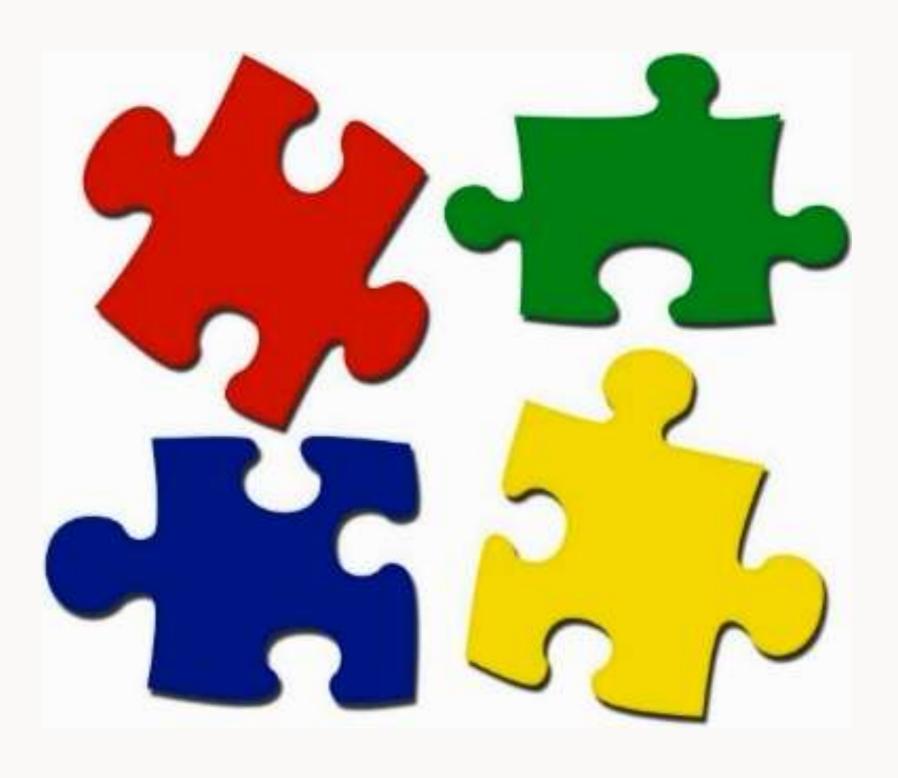
- Local WIC Agencies
- Hospitals
- Coalitions
- Home visitors
- Other community stakeholders



"Well, that's obvious"









Where to start?





Ideal Starting Point

- Have impact on rates, particularly disparities
- Clearly defined
- Engage multiple stakeholders
- Has momentum and interest
- Presents win-win opportunity
- Foundation for future initiatives



Clearly Defined



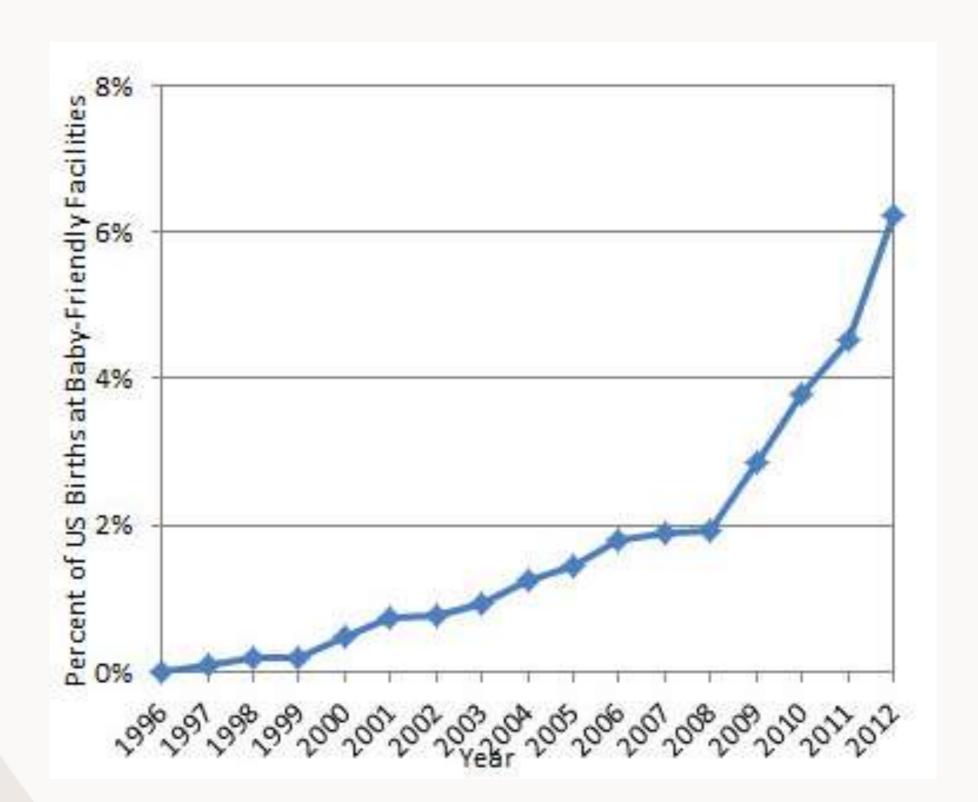


Multiple Stakeholders

- Must have "Baby Friendly Taskforce"
- Prenatal education
 - Must coordinate with organizations that provide prenatal support
- Community resources
 - Must refer moms back to community resources upon discharge



Momentum





Win for Hospital

- Greatest challenge for hospitals is providing compliant prenatal education
 - Prenatal providers can incorporate appropriate messages in their training



Win for WIC

WIC needs pregnant women to be referred to WIC earlier in pregnancy and new moms upon discharge

 Hospitals are required to strengthen continuity upon discharge



Foundation for Others

- Engage moms' "Champions"
- Engage physicians
- Engage community stakeholders
 - Professional and peer support



Developing tools:

- Prepared Checklist
- Complementary Offline Materials
- Mobile App
- Local implementation plan
- State-level coordination

A primary tool that

can:

- Be tailored to the local community
- Provide structure to prenatal education
- Promote WIC & other community resources
- Provide transparency of hospital practices
- Help moms self advocate
- Track what mom received
- Facilitate WIC being notified upon discharge with key patient info

We're Prepared!

Learn best practices. Decide what you want. Tell your care team your wishes. Being prepared helps you and your new baby have a great hospital stay.

My Name		My Champion		H II- D37-18
Signature		I give permission to a (marked below) when	allow the hospital staff to alert my c of Lleave the hospital,	are providers
REFERENCE	PRACTICES	MY HOSPITAL OFFERS	I'M PREPARED & WANT	I RECEIVED
	My Champion There For Support	V		
Plan	Wait At Least 39 Weeks	V		
	Comfort During Labor	V		
	Skin To Skin Right After Birth	V		
Fall	Delayed Routine Procedures	~		
In Love	Magical First Hour Without Interruptions	~		
	Help With Baby's First Feed	~		
	Help Learning How to Breastfeed	V		
Nourish	Help Learning How to Hand Express Milk	V		
	Keep My Baby In The Room With Me	V		
Keep	Continued Skin to Skin	V		
Baby Close	My Quiet Hours: FROM : AM TO	: AM		
Learn	Feed My Baby on Cue	V		
Your Baby	Comforting My Baby	~		
	No Pacifiers or Bottles	~		
Protect	No Formula (Unless Medically Necessary)	V		
	My Pediatrician:		APPT: DATE / /	TIME : Ph
Follow Up	My WIC: N/A		APPT: DATE / /	TIME : PA
with Care Team After Hospital	My MIHP: N/A		APPT: DATE / /	TIME : P
Alter Hospital	Other:		APPT: DATE / /	TIME : AA

We're Prepared!

Learn best practices. Decide what you want. Tell your care team your wishes. Being prepared helps you and your new baby have a great hospital stay.

My Name		My Champion						
Signature		I give permission to allow the hospital staff to alert my care providers (marked below) when I leave the hospital,						
REFERENCE	PRACTICES	MY HOSPITAL OFFERS	I'M PREPARED & WANT	I RECEIVED				
	My Champion There For Support	~						
Plan	Wait At Least 39 Weeks	V						
	Comfort During Labor	V						
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Learn	Feed My Baby on Cue	V						
Your Baby	Comforting My Baby	V						
Protect	No Pacifiers or Bottles	V						
Protect	No Formula (Unless Medically Necessary)	~						
	My Pediatrician:		APPT: DATE / /	TIME : AM				
Follow Up	My WIC: wa		APPT: DATE//	TIME : AM				
rith Care Team After Hospital	My MIHP: N/A		APPT: DATE//_	TIME : PM				
	Other:		APPT: DATE / /	TIME : AM				
OSPITAL STAFF:	Please fill in Mother and Baby's stats below and	fax this form to WIC.	FAXED					
om's Blood Pressure	:: / Date Taken: / /	Baby's Name:	Section 1					
st-Partum HCT/HG:			/ Gestational Age:					
ur Signature:		Birth Weight:		Circ.				
tle:		CONTRACTOR STATE	/Weight:					

Track Baby's Feedings & Diapers

Y 1		2		19		.5				3		- 52		(25)		
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AY 3								3		9						
AY 4								- 12		9				793		
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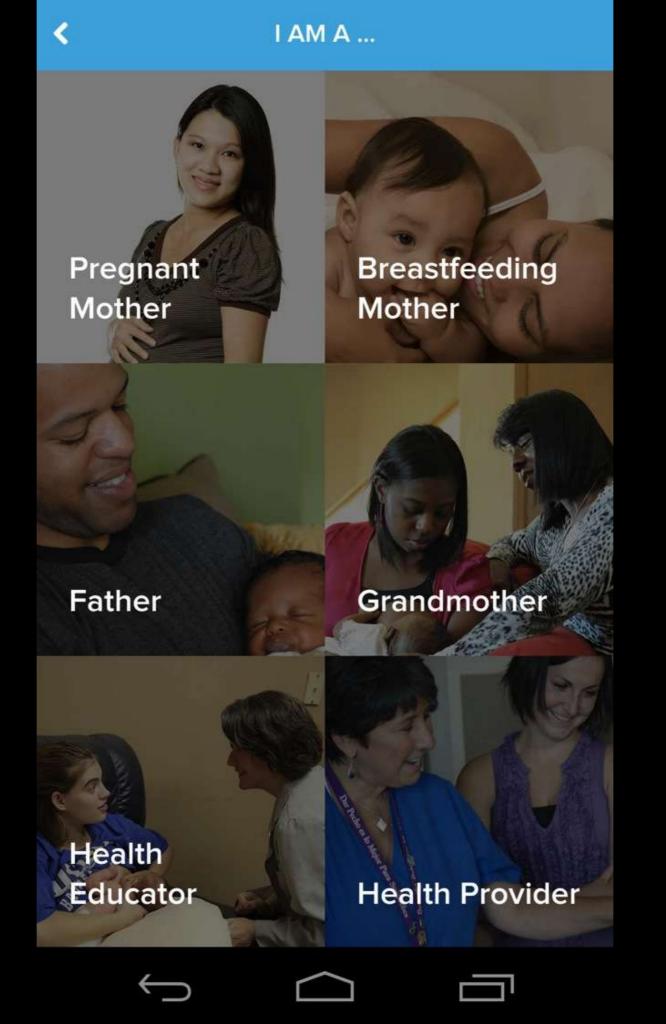
The Mobile App

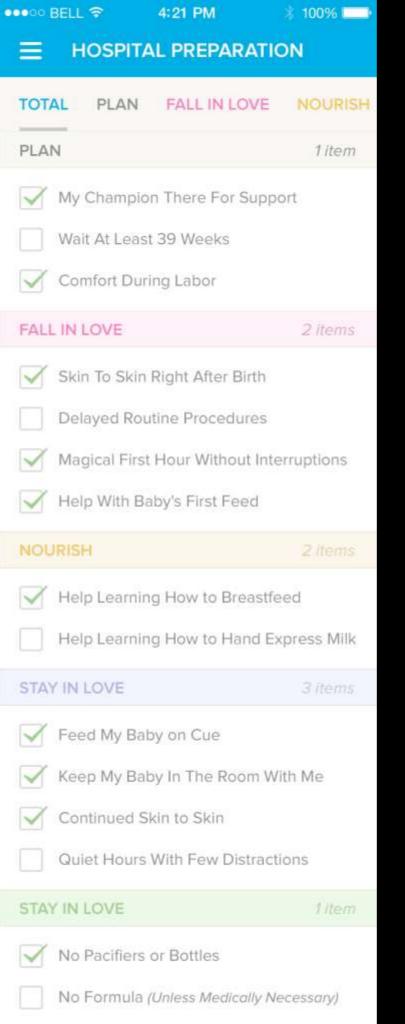
Search "Coffective"

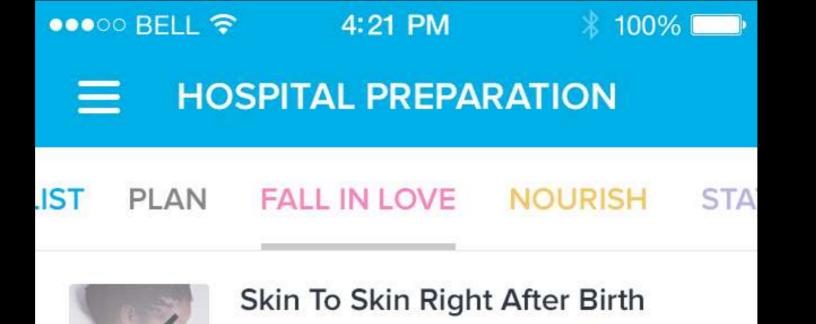




10) ffective HELPING FAMILIES GET A GREAT START **LEARN MORE**







Place your baby's bare body

against your bare chest immediat

Delayed Routine Procedures

Wait to do routine procedures (like

Enjoy the first hour after birth to fall

in love with your baby as he/she

Watch your baby latch on all by

himself. Baby knows just what

baby's bath) after your Magical

Magical First Hour

Baby's First Feed

INITIAL SKIN TO SKIN



INTRODUCTION

"Skin to skin" is a special way to hold the baby close right after birth. Your baby's bare body is against your chest, heart to heart. This helps keep baby warm and calms everyone. In this calm zone, baby will begin to get used to his new world. It also helps your baby get off to a good start with breastfeeding. In fact, skin to skin can even help the baby latch on all by himself!



<

HOW TO DO SKIN TO SKIN

It's simple. The nurse will help mom hold the baby skin to skin right after birth. Just do the following and watch the magic happen.

See how it works for the...



- 1. Lie back slightly and have the baby placed on your bare chest.
- 2. Ask for a light blanket or towel on the baby's back to keep him warm.
- Talk softly to your baby he knows your voice!
- Keep your baby skin to skin. Watch baby go through important steps to get to know you and his world.

SKIN TO SKIN IS EASY TO DO

It's easy to hold your baby skin to skin. Your champion or the nurse will help you get comfortable, and will place the baby on your chest right after birth.

KEEP BABY WARM

The nurse may wipe your baby a little once he's on your chest. This helps keep the baby from getting too cold. Your bare chest will warm your baby best. A blanket across the baby's back will also help keep cold air from chilling the baby.

INITIAL SKIN TO SKIN

YOU'LL LOVE SKIN TO SKIN!

It is a special feeling to hold your baby with his soft skin against yours.

- It helps you feel close and build a special bond.
- Skin to skin calms baby and mom, or whoever is holding him. Baby's heart and breathing become stable.
- Your body warms the baby so he stays safe and secure.
- Skin to skin helps your baby breastfeed easier.
- After the magical first hour, you can hold your baby skin to skin any time your baby needs to calm.

LEARN MORE ABOUT THE WHY'S



INITIAL SKIN TO SKIN

YOU CAN DO SKIN TO SKIN EVEN WHEN...

Visitors Want to Hold the Baby	>
Baby is Sleepy	>
Mom or Baby Have Complications	>
Mom feels Modest	>



YOU CAN DO SKIN TO SKIN EVEN WHEN...

Visitors Want to Hold the Baby

The first hour is a magical time for you and your champion to fall in love with your baby. You waited nine months for this special moment! Other family and friends will have plenty of chances to hold the baby later. Be sure to prepare them before you get to the hospital so they know what to expect and can support you.

Baby is Sleepy

Mom or Baby Have Complications

Mom feels Modest

skin?

INITIAL SKIN TO SKIN

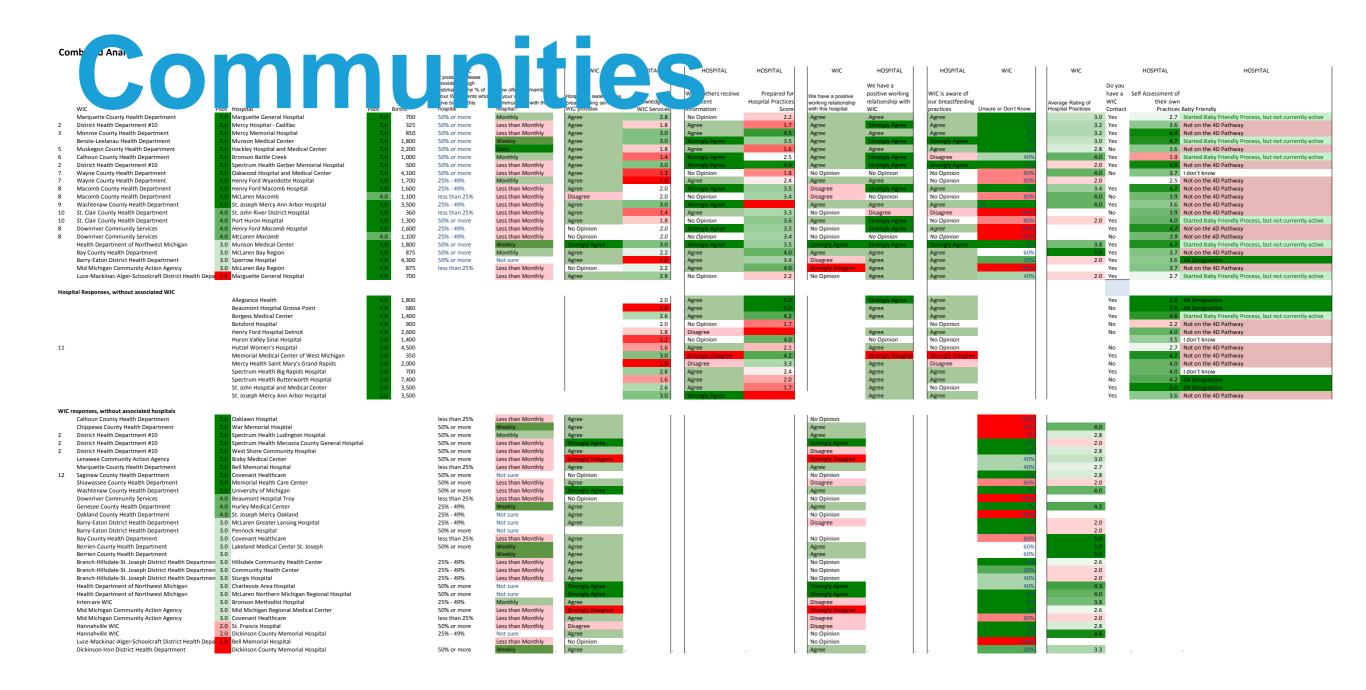
FAQS ABOUT SKIN TO SKIN

Should my baby be wiped off first? What if I have a C-section? Can I still do skin to skin if I don't plan to breastfeed? Should my baby be weighed first? How long will I get to hold my baby skin to

Michigan

- Landscape Analysis
 - Kick off Webinar
 - Survey
 - Great insight
- Interesting insight

Chose 5 Pilot



Pilots: Our Principles

- Satisfy existing requirements with a focus on making your job easier
- Structured Flexibility- Allow you to adapt to your specific community
- Provide tools that make implementation efficient
- Efficient meetings, with a purpose

Local Engagement Strategy

- A leadership meeting
- WIC staff take a hospital tour
- Ensure hospital staff knows about WIC
- Joint approach to engaging physicians
- Network and connect with other members in your community

Michigan Pilots to Date

- Initial kick off meeting
- Follow up calls
- Concrete next steps

Pilot Next Steps

- Implementing checklist, including faxing to WIC
- Attending each other's classes
- WIC staff taking hospital tour
- Presentation about WIC to hospital staff
- Joint approach to engaging physicians
- Community networking event
- Structured ongoing communication
- Have requested Printed Materials & Community
 Training

World Woll

First, Remember: The App is not the



Let it be the catalyst to making your community more effective.

6 steps to creating a more coffective¹ community

- 1) Compare prenatal breastfeeding education and ensure consistent messaging with other classes in your community
- Identify, contact and learn more about the services/support provided by other breastfeeding resources in your community
- 3) Ask your local hospital contact, "what do you wish moms were more prepared for when they come into the hospital?"
- 4) Take a hospital tour and listen to the challenges faced by bedside staff
- 5) Prepare pregnant women for her hospital experience, particularly for practices that hospitals face patient resistance
- 6) Work with your hospital contact to determine an appropriate approach to inform hospital staff about WIC services and why its important for them to refer their patients

¹ **coffective** (kō-fek-tiv):

^{1.} producing a decided, decisive, or desired effect by working collaboratively within a community

^{2.} ready for service or action to accomplish shared goals by aligning interests and mobilizing as a community

Comparing Prenatal Education

It is critical that pregnant women and new mothers receive consistent, evidence based breastfeeding education. This document was designed to help local hospitals and their affiliated WIC agencies to learn what each other are teaching, compare and contract that messaging and agree on common language

Intsructions:

- 1) Have conversation between representatives from hospital and WIC to establish shared goal of providing consistent information
- 2a) An educator from WIC attends a hospital class and writes in what they are hearing from the class in 'Hospital Class' Column
- 2b) An educator from the hospital attends a WIC class and writes in what they are hearing in 'WIC Class' Column
- 3) WIC and hospital educators compare and contract what is being communicated in both classes and agree on consistent language in 'Comparison Notes' Column

Note: The list in the first column is comprehensive. Many classes will notinclude information about each of these topics within the alloted time to breastfeeding.

	HOSPITAL CLASS	WIC CLASS	Comparison Who participated in the comparison? (list below)
Class given by			-
Notes taken by]-
Date/Time]-
Name of class]-
	HOSPITAL CLASS	WIC CLASS	Comparison - Notes
Example: Frequency of Feeds	8-12, on demand, don't watch clock	8-12, at least every three hours	WIC says feed at least every 3 hours
Role of dads			
Role of grandmothers and other members of support network			
Let labor begin on its own (induction, term birth)			
Use of Epidurals			

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