Empowering Moms-to-Be: The Baby-Friendly Hospital Initiative and Prenatal Care

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## **Objectives**

 Part I – Overview of the BFHI at IHS
 Part II – Focus on Shiprock and the prenatal care aspect of BFHI

## Background

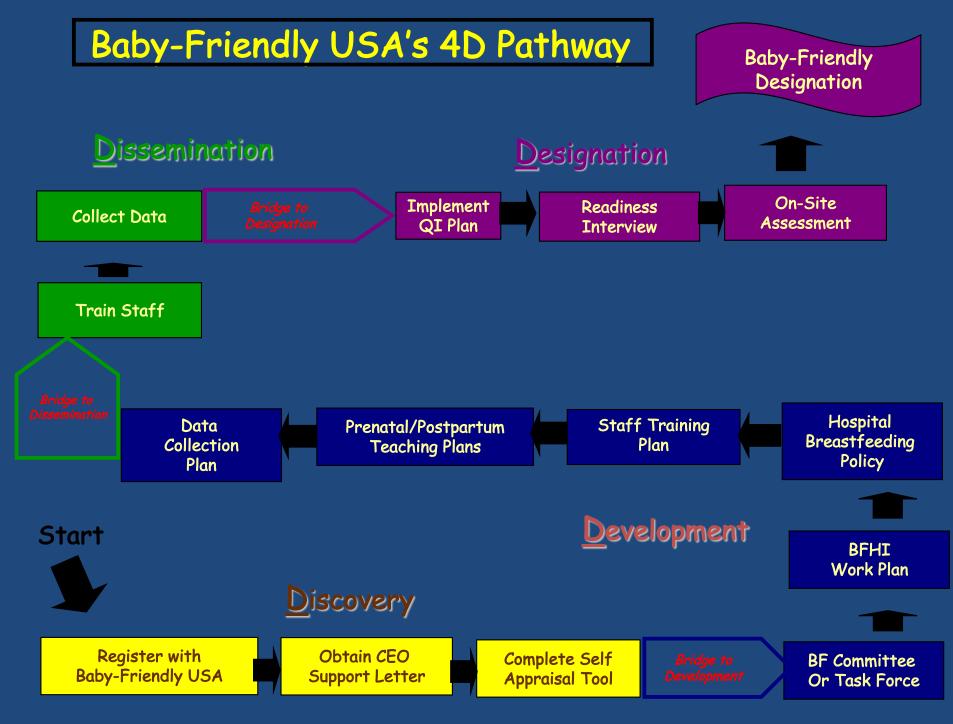
- UNICEF/WHO launched the Baby-Friendly Hospital Initiative (BFHI) in 1991
- The BFHI increases exclusive breastfeeding and improves maternity care in the hospital setting
- Exclusive breastfeeding protects against obesity and diabetes; conditions to which AI/AN are particularly prone
- BFHI practices are in keeping with historical feeding practices in tribal communities

### BFHI

- BFHI designation recognizes high level, evidence-based support for breastfeeding, safe alternative feeding, and for maternity care practices
- Based on the Ten Steps to Successful Breastfeeding
- >20,000 designated hospitals worldwide
- ~500 US Baby-Friendly hospitals

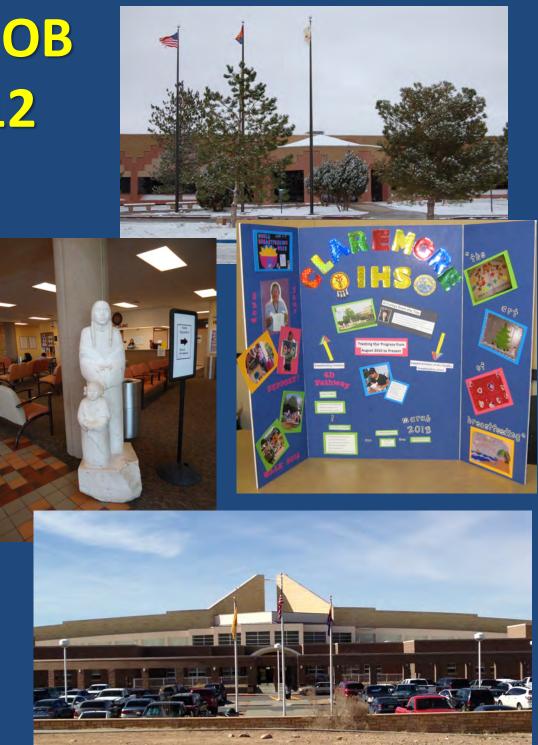
#### The Ten Steps to Successful Breastfeeding

- 1. Have a written breastfeeding policy that is routinely communicated to all health care staff.
- 2. Train all health care staff in the skills necessary to implement this policy.
- 3. Inform all pregnant women about the benefits and management of breastfeeding.
- 4. Help mothers initiate breastfeeding within one hour of birth.
- 5. Show mothers how to breastfeed and how to maintain lactation, even if they are separated from their infants.
- 6. Give infants no food or drink other than breast-milk, unless medically indicated.
- 7. Practice rooming in allow mothers and infants to remain together 24 hours a day.
- 8. Encourage breastfeeding on demand.
- 9. Give no pacifiers or artificial nipples to breastfeeding infants.
- 10. Foster the establishment of breastfeeding support groups and refer mothers to them on discharge from the hospital or birth center.



# Background: IHS OB hospitals in 2012

- 13 federallyoperated OB IHS sites
- # births from ~50-750/yr
- 5 tribally administered OB sites in lower 48
- Approximately 8000 births/year
- Today's focus on the 13 federal sites



## **Baby-Friendly launch at IHS**

- Dr Susan Karol CMO launched IHS BFHI in 2011
- Baby-Friendly lead named at each site
   Initial train the trainer meeting for leads and key individuals



## Methods systemwide

- IHS adopted wide reaching implementation strategies – for example:
  - All 13 hospitals adopted an infant feeding policy based on a common model
  - Medical record templates were made Baby-Friendly compatible
  - Hospitals shared resources such as prenatal curriculums and patient education materials

# Training



O RNs who come into contact with OB patients – 15 hour online training; 5 hours of competencies Advanced practitioners – 3 hours online training ○ IHS contracts with Lactation Education Resources, an online education platform

## **IHS Training**

- IHS funds training systemwide through a contract with Lactation Education Resources (LER) which is recognized as meeting BF standards
  - Training went beyond BFHI needs ALL RNs at each hospital took 15 hours
  - WIC assisted with 5 hour hands-on
  - Public Health Nurses took extra 5 hours of training
  - All OB/Pedi/Family Med providers completed 3 hours
  - Pharmacists engaged in 15 hour course

# Trailblazers

- GPA led the way their 3 sites were designated in 2011-12
- Nurse Consultant Clifton Kenon helped create local policies used as national models



#### Collaboration



Groups like the Navajo Area Baby-Friendly Task Force united geographic regions

## Implementation

• DoN at HQ; **Consultant worked** with all 13 sites • CMO, Nurse and Area leadership and consultant site visited for encouragement, celebration, mock **Baby-Friendly** assessments



Practice changes included initiating skin to skin in OR post cesarean





# For rooming in: Hospitals bought portable scales, and closed their nurseries





# Transportation workers learned to syringe feed....

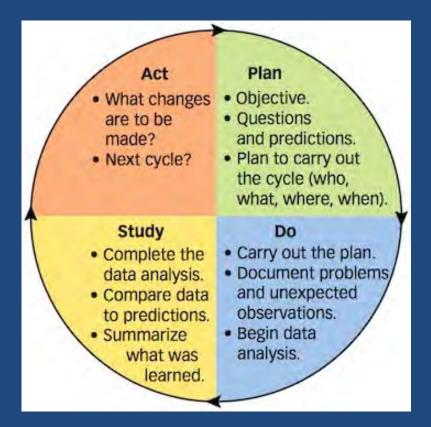


# Public health nurses worked with WIC to educate the community



### PDSAs were a key component

- Plan Do –Study Act
- 'Try it out once in best case scenario, see what you learn, then try again and make it better'



### Success!!

By **Nov** 2014: 13/13 (100%) of IHS hospitals Baby-Friendly designated (~6% other hospitals nationally)

1<sup>st</sup> BF hospitals in Arizona, New Mexico, North Dakota, Oklahoma, and South Dakota all IHS sites



#### **BFHI at IHS – Where?**



# In parallel – 4/5 tribal sites also designated

Fort Defiance (Tsehootsooi)
Cherokee
Tuba City
Chickasaw



GWY9 DBP CHEROKEE NATION

### **Barriers**

- Some aspects of IHS made designation challenging
  - High risk population with unique problems
  - High staff turnover/understaffing/overburdened system
  - "Top down" mandate meant local buy in could be hard to secure
  - Hospitals not clear at 1<sup>st</sup> how to make this happen

### **Barriers**

- IHS also met barriers common to non IHS sites
  - Resistance to change and to new practices like skin to skin post cesarean
    Challenges with prenatal education
  - Charting inconsistencies

## **Benefits**

• Baby-Friendly designation brought 'new life' to many sites and revitalized maternity service Local and regional leaders emerged and began to expand breastfeeding related work



## **Benefits**

- Practitioners said "outside assessment" of IHS maternity service brought useful new perspectives
- Sense of pride when IHS hospitals gained a status nearby non IHS hospitals couldn't achieve

## Claremore – 1<sup>st</sup> Baby-Friendly hospital in Oklahoma



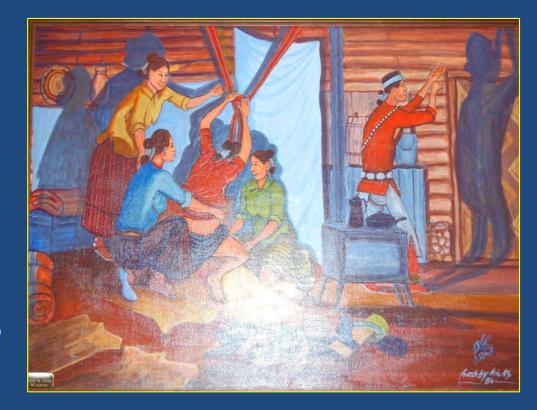
Dr Cline, OK State Commissioner for Health, awards certificate of recognition to Gibby Sweetwater, Nurse Manager, OB/inpatient at Claremore

## Zuni – 1<sup>st</sup> Baby-Friendly Hospital in New Mexico



## **Benefits**

 Tribes embraced breastfeeding as the normal infant feeding method • Tribes favored practices like skin to skin because they reconnect to traditional practices



# Bin díi awéé' bimá yitt'o (Let the baby breastfeed)

## **Prenatal is key**

 Prenatal preparation empowers women to request optimal care like skin to skin and rooming in at the birthing hospital

 Especially important when women will give birth in non Baby-Friendly/non IHS hospitals

 Baby-Friendly is Standard of Care at IHS



## Quick story from Crownpoint

## Acknowledgements

- Susan Karol MD; Tina Tah MBA BSN; Jeannette Yazzie MBA RN; Antoinette Kleiner RN IBCLC; Jenna Meyer MSN IBCLC; Kirsten Krane RD; Celissa Stephens MBA BSN
- Baby-Friendly leads at all 17 hospitals
- Moms and babies who helped us with the surveys and assessments at all 17 hospitals

Empowering Moms-to-be: The IHS Baby-Friendly Initiative and Prenatal Care: Patient Education in NNMC's Prenatal clinics

> Antoinette M. Kleiner, RN, MSN, IBCLC Nurse Educator-Lactation Consultant Shiprock SU-Northern Navajo Medical Center

#### **Objectives**

Baby-Friendly<sup>®</sup> Hospital Initiative (BFHI) criteria

- Required topics to include
- Which patients are included
- Prenatal breastfeeding education
  - What we teach
  - How we teach
  - How we document teaching





#### **BFHI required prenatal topics**

- Benefits of breastfeeding (BF)
- Importance of exclusive BF for the first 6 months
- Non-pharmacological pain relief methods in labor
- Importance of early skin-to-skin contact
- Importance of early initiation of BF
- Importance of rooming-in
- Baby-led feeding (BF on demand/cue)
- Frequent BF in relation to milk supply
- Effective positioning and latch on
- Continued BF after introduction of solids
- Risks of supplements while BF in the first 6 months



#### **BFHI** prenatal education criteria

- 32+ weeks EGA & at least 2 visits here- (includes our satellite and field clinics)
  - >80% of moms have received BFHI Education
  - >80% of surveyed moms can confirm
     that we spoke to them about BF AND
  - Can describe what was discussed



#### **Prenatal Breastfeeding Education:**

- Matched to the IHS PEPC BFHI guidelines
- 5 BFHI packets & includes all BFHI required topics

PEPC Guideline:	PEPC Education/Code				
The importance of exclusive breastfeeding	BF-BB (Benefits of Breastfeeding)				
Non-pharmacologic pain relief methods for labor	<ul> <li>CB-EX (Childbirth-Exercises, Relaxation and Breathing)</li> <li>CB-RO (Childbirth-Role of Labor and Delivery Partner/ Coach)</li> <li>CB-PM (Childbirth-Pain Management)</li> </ul>				
The importance of early skin-to-skin contact	BF-BB (Benefits of Breastfeeding)				
Early initiation of breastfeeding	BF-BB (Benefits of Breastfeeding)				
Rooming-in on a 24-hour basis	CB-OR (Childbirth-Orientation)				
Feeding on demand or baby-led feeding	BF-HC (Breastfeeding Hunger Cues)				
Frequent feeding to help assure optimal milk production	BF-BB (Benefits of Breastfeeding)				
Effective positioning and attachment	BF-BP (Breastfeeding Positions)				
Exclusive breastfeeding for the first six months	BF-CS (Breastfeeding Collection and Storage of Milk)				
Breastfeeding continues to be important after 6 months when other foods are given	BF-CS (Breastfeeding Collection and Storage of Milk)				
Individualized education on the documented contraindications to breastfeeding and other special medical conditions should be given to pregnant women when indicated	This will be met if the provider documents and codes using the PEPCs.				





Baby-Friendly Packet #1



Baby-Friendly Packet #5

#### **Prenatal Breastfeeding Education:**





Using a correct position and

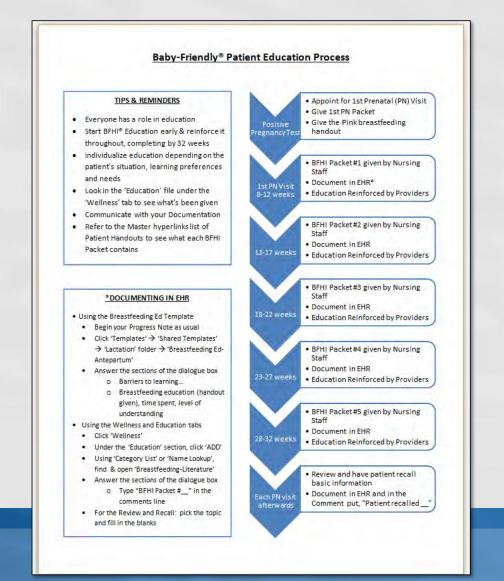




Crying can be a late sign of hunger. Try skin-to-skin to calm baby before nursing!

#### **Prenatal Education- Process**

- Start with 1<sup>st</sup> PN visit
- Complete by 32 weeks
- Nursing staff provides & documents education
- Providers reinforce & documents education
- Public Health Nurse prn



#### **Prenatal Education- Process**

#### Screener/NA/RN

- Determine which packet is needed
- Give appropriate packet(s)
- Discuss BFHI education
- Document

#### PHN consults

- prn multiple DNKA's
- gives PN BF Ed based on need
- Discuss BFHI education
- Document

Da		cket distribut	itiative (BFH tion	11)		
Packet #1	Packet #2	Packet #3	Packet #4	Packet #5		
1 <sup>e</sup> Prenatal Visit 8-12 weeks/	13- 17 weeks	18-22 weeks	23-27 weeks	28-32 weeks		

- to how far along they are.
- After all packets have been given and documented, **recall** the basic information/topics in each packet.

©DOCUMENT, DOCUMENT, DOCUMENT©

#### **Tips & Reminders on Prenatal Breastfeeding Education**

- Pregnant patients get 1 Folder to keep the handouts
- Individualize the teaching for each mom's situation
- Reinforce teaching throughout the pregnancy
- Use the Wellness tab to see what a patient has received
- For DNKA's, PHN's can check EHR to see what teaching packets

mom needs & document it



#### **Prenatal Education- Documentation**

#### Use your system's advantages

- Make it easy
- Get staff input
- Train users

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#### **Documenting PN BF Ed**

- Final destination is in the Wellness tab
  - Under Education
  - Reports what has been done
  - Used for BFHI audits (>80% receive education)



#### Tips that worked for us-

- Use the system and influence for best fit
- Know your materials and tools
- Same message, multiple formats
- Use the same words as Baby-Friendly<sup>®</sup>
- Ensure accurate documentation
- Remember the "why's"
- Remember outside clinics

