Bringing Baby-Friendly to the Indian Health Service: A Systemwide Approach to Implementation

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Presenter Disclosures

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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 NA/AN are particularly prone

The BFHI's 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.

The 4D Pathway to Baby-Friendly Designation

Baby-Friendly Designation

Dissemination

Designation

Collect Data

Implement QI Plan

Readiness Interview

On-Site Assessment

Train Staff

Data Collection Plan

Prenatal/Postpartum Teaching Plans

Staff Training Plan

Hospital Breastfeeding Policy

> **BFHI** Work Plan

Start



Discovery

Register with Baby-Friendly USA

Obtain CEO Support Letter

Complete Self Appraisal Tool

BF Committee Or Task Force

Development

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Background: IHS hospitals

- IHS administers 13 federal birthing hospitals, many in remote locations; all serving a high risk population
- Births at these 13 hospitals range from approximately 50-750/yr
- There are also 5 tribally administered OB sites in the lower 48 states, and 7 in Alaska
- Total births is approximately 8000/year
- This talk focuses on the 13 federal sites

Baby-Friendly launch at IHS

- Launched 2011 as part of the First Lady's Let's Move Indian Country Initiative
- 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 strategies via regular webinars and phone conferencing

Methods: Training

- o IHS funded training systemwide:
 - Training went beyond standard BFHI needs ALL
 RNs at each hospital took 15 hour online course
 - Public Health Nurses took extra 5 hours of training
 - All OB/Pedi/Family Med providers completed 3 hours
 - Pharmacists are now engaged in 15 hour course

Methods



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

Methods

- Division of Nursing (DC/HQ) and Consultant worked with all 13 sites
- CMO, Nursing leadership, and Area leadership (physician/nursing) made site visits for "encouragement" and celebration
- Consultant and Area nursing performed mock
 Baby-Friendly assessments at most hospitals

Methods



Practice changes included initiating skin to skin in OR post cesarean

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





Even transportation workers learned to syringe feed....



Public health nurses worked with WIC to educate the community



Results

- Nov 2014: 11/13 (85%) of IHS hospitals Baby-Friendly designated (~6% other hospitals nationally)
- Both remaining sites assessed and awaiting results
- 1st Baby-Friendly hospitals in New Mexico, North Dakota, Oklahoma, and South Dakota were all IHS sites

BFHI at IHS – Where?



Discussion: Barriers

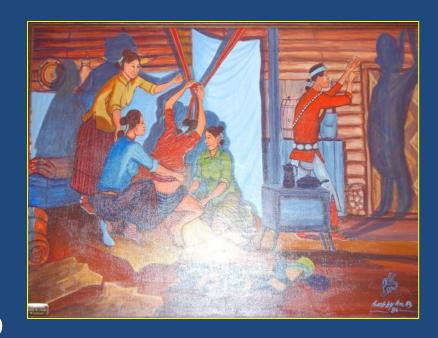
- Some aspects of IHS made designation challenging
 - High risk population with unique problems
 - High staff turnover/understaffing/overburdened system
 - "Top down" mandate meant local buy in could be hard to secure
 - Hospitals not clear at 1st how to make this happen

Discussion: 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

Discussion: Strengths

- Many tribal communities embrace breastfeeding as the normal infant feeding method
- Tribal partners favored practices like skin to skin because they reconnect to traditional practices



Discussion: Strengths

- o Ethical issues, like paying for formula, easily accepted in a government system
- Smaller hospitals = fewer people to convince
- Systemwide sharing of resources, data and knowledge
- Peer pressure once >50% of hospitals were designated, others obliged to follow suit

Discussion: 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



Discussion: Benefits

- Practitioners stated "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
- Breastfeeding promotion helped forge relations with tribes

Claremore – 1st Baby-Friendly hospital in Oklahoma



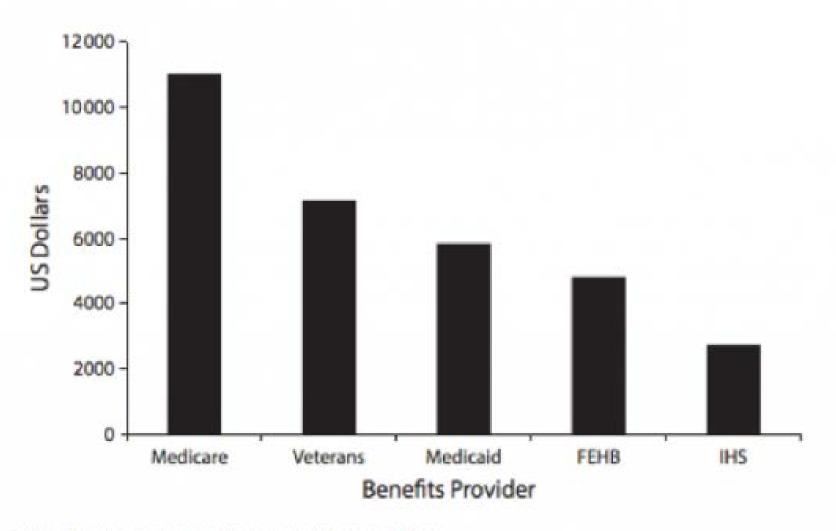
Dr Cline, OK State
Commissioner for
Health, awards
certificate of recognition
to Gibby Sweetwater,
Nurse Manager,
OB/inpatient at
Claremore

Zuni – 1st Baby-Friendly Hospital in NM



Conclusion

- A systemwide approach to instituting Baby-Friendly was successful in a US government agency serving a high risk population, on a tight budget. Other systems looking to implement the BFHI can learn from the IHS model.
- Baby-Friendly now Standard of Care at IHS
- Focus now turns to sustainability and expansion



Note. FEHB - Federal Employee Health Benefits; IHS - Indian Health Service. Source. National Tribal Budget Formulation Workgroup.⁶

FIGURE 1-2009-2010 Indian health expenditures per capita compared with other federal health care expenditures per capita.

Message

- There's no excuse for highly resourced communities serving more privileged populations
- o If IHS can do this, so can you: Go do it!



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Questions?

