News and Views from Baby-Friendly USA

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Breastfeeding Benefits Both Babies and Mothers

Benefits for Infants

Infants who are breastfed have reduced risks of:

- Asthma.
- Obesity.
- Type 1 diabetes.
- Severe lower respiratory disease.
- Acute otitis media (ear infections).
- Sudden infant death syndrome (SIDS).
- Gastrointestinal infections (diarrhea/vomiting).
- <u>Necrotizing enterocolitis (NEC) for</u> <u>preterm infants</u>
 ☐.



Benefits for Mothers

Breastfeeding can help lower a mother's risk of:

- High blood pressure.
- Type 2 diabetes.
- · Ovarian cancer.
- Breast cancer.



Breastfeeding Reduces Infant Mortality and Health Care Costs

- 10 million US births reviewed
- Breastfeeding significantly reduced infant mortality.
 - Geographic variations in these associations ranging from a 44% reduction in odds for overall post-perinatal deaths in the mid-Atlantic and Northeast regions to 21% in the Southeast region. (Ware et al, 2023)
- Cost of not breastfeeding:

Medical and death costs... depending on method of calculation, resulted in total costs consistently exceeded \$100 billion annually for the USA (Jegier et al, 2024)



SummerStyles Survey Items 2021

Questions	# Analyzed Respondents	Agree	Neither Agree/Disagree	Disagree
If a mother breastfeeds her baby, she may be less likely to develop breast cancer later in her life	4061	23.97%	66.69%	9.34%
If a mother breastfeeds her baby, she may be less likely to develop high blood pressure later in her life	4060	15.56%	76.00%	8.43%
If a mother breastfeeds her baby, she may be less likely to develop Type 2 diabetes later in her life	4060	15.43%	74.36%	10.21%
I believe women should have the right to breastfeed in public spaces	4063	69.02%	21.60%	9.38%
There should be paid maternity leave for workers	4068	77.50%	17.47%	5.03%
Foods that babies eat influence what they eat as older children	4064	62.00%	30.13%	7.86%
Baby and toddler foods should not have added sugar	4062	72.97%	22.53%	4.49%

Breastfeeding in Public

- Women who hesitate to breastfeed in public
 - underestimate the health benefits of breastfeeding; those who have that knowledge are more likely to breastfeed.
- Men who are aware of breastfeeding benefits are more likely to have a positive view of breastfeeding in public.
- This speaks to a dire need for public education regarding the benefits of breastfeeding as well as its normalization within daily life. https://drexel.edu/medicine/academics/womens-health-and-leadership/womens-health-education-program/whep-
- "Breastfeeding in public is legal in 50 states. Let's make it feel that way." https://www.usbreastfeeding.org/

Exclusive Breastfeeding

- Importance
 - Health Outcomes
 - Disparities
 - Recent changes CMS and TJC, discontinued use of PC-05 (Exclusive Breastfeeding)
- Is exclusive breastfeeding under threat?
- Can't get exclusivity without initiation in the hospital



Impact of BFHI - Exclusive Breastfeeding

- Study exclusive breastfeeding (EBF/PC-05) in hospital (Patterson et al, 2021)
 - Area Deprivation Index (ADI): low, medium, high
 - Baby-Friendly designation associated with significantly higher EBF across all ADI categories
 - 6.9-11.2% (p<0.01)
- Baby-Friendly designated hospitals had 9% higher inhospital exclusive breastfeeding compared to non-Baby-Friendly hospitals
 - Designated hospitals smaller disparity in exclusive breastfeeding between neighborhoods with low vs. high relative poverty status. (Bookhart et al, 2024)



Accountability

Reported adherence to the Ten Steps to Successful Breastfeeding is Significantly Higher Among Baby-Friendly Hospitals

(Thomsen et al, 2024)



Baby-Friendly USA



NYS Hospitals

- 44 currently designated
- 9 implementing, 4-D pathway



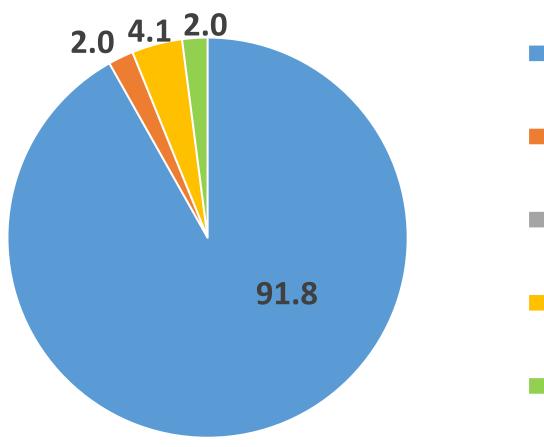
Assessment Success

Most common # of items failed is 3 out 81 assessed

- Items most commonly failed (~25% of facilities)
 - 1.1: Fair Market Price (FMP)
 - 3.1, 3.2: **Prenatal education**, interview with prenatal patients
 - 5.2: Hand expression, mother interview question
 - 7.7: Documentation of separation >1 hour



Experience with BFUSA Assessment



- Very satisfied
- Somewhat satisfied
- Neither
- Somewhat dissatisfied
- Very dissatisfied



Most Commonly Failed Items

20-27% of facilities

- 1.1: Fair Market Price (FMP)
- 3.1, 3.2: **Prenatal education**, interview with prenatal patients
- 5.2: Hand expression, mother interview question
- 7.7: Documentation of separation >1 hour



Implementation of BFHI

- BFHI designed to provide:
 - Equitable care, that is individualized, and patient centered
- "Baby-Friendly is mother-friendly when the mother and nurse collaborate to find a balance between meeting the mother's needs while keeping in mind the best interest of the baby."

(McRae and Miraglia, 2023)



Why Do Mothers Stop Breastfeeding Early?

MOTHERS NEED SUPPORT THROUGHOUT THEIR BREASTFEEDING JOURNEY



Certain factors make the difference in whether and how long babies are breastfed:

- Hospital practices
- Education and encouragement
- · Policies or supports in the workplace
- · Access to community supports



Conclusion

- Need to ensure the system supports mothers to meet their breastfeeding goals
 - Prenatally, birth hospitalization, post-partum
- Communication of health benefits of breastfeeding
- Breastfeeding, especially exclusive breastfeeding, needs to be vigilantly monitored and promoted



Contact Information

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