

ROSE
Reaching Our Sisters Everywhere

Breastfeeding during Challenging Times: COVID, UpRisings, Emergency Preparedness and Other Stuff

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Our Mission

ROSE seeks to normalize breastfeeding by serving as a catalyst that provides resources and networking opportunities for individuals and communities.

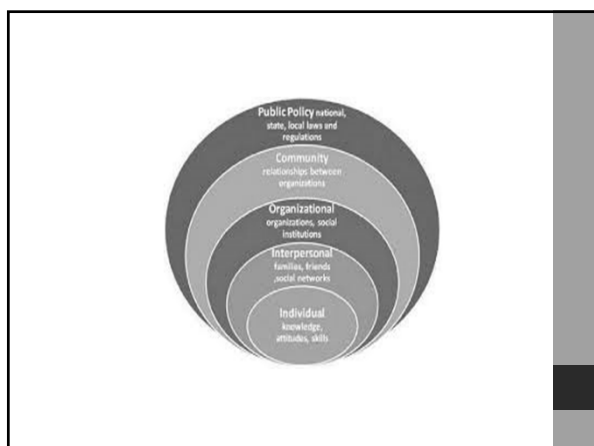


84% of U.S. Women Do Breastfeed



Rates of Any and Exclusive Breastfeeding by Sociodemographic Characteristics Among Children Born in 2017 (Percentage)*† (N=175,748) (Continued) (Panel 2)

Sociodemographic Factor	Any Breastfeeding			Exclusive Breastfeeding		
	Ever Breastfed	Breastfed at 6 Months	Breastfed at 12 Months	Exclusive Breastfeeding through 3 Months	Exclusive Breastfeeding through 6 Months	Exclusive Breastfeeding through 12 Months
U.S. National	98.0	95.0	92.6	78.2	54.7	29.6
Gender						
Male	98.8	96.3	94.5	79.3	55.0	30.3
Female	97.9	94.4	91.2	76.9	52.1	28.9
Race/Ethnicity						
Hispanic	97.9	93.4	90.0	78.0	53.3	25.0
Non-Hispanic White	97.0	93.2	89.7	76.3	51.8	25.3
Non-Hispanic Black	97.1	92.5	89.0	75.7	50.7	23.8
Non-Hispanic Asian	98.1	94.3	91.6	80.6	57.9	30.6
Non-Hispanic American Indian/Alaska Native	97.1	93.5	90.1	78.1	54.1	28.1
2 or more races	98.0	93.3	90.6	78.6	53.8	28.6



Disparities in Breastfeeding: SGCTA

- Maternity Care Practices (Policy)
- Professional Education (Policy)
- Workplace (Policy and Programs)
- Childcare (Programs and Policy)
- Access to Professional Support (Programs)
- Education and Information (Partners and Peers)
- Social Marketing (Partners and Peers)
- Peer Support (Mother to Mother)
- Addressing Infant formula (Policy)



Outcome	Excess Risk (%)
Hospitalization for lower resp tract infection 1 st year	257
Necrotizing Enterocolitis (preterm infant)	138
Asthma, with family history	67
Type 2 Diabetes Mellitis	64
SIDS	56
Eczema	47
Childhood Obesity	32
Maternal Ovarian Cancer	27
Acute Lymphocytic Leukemia	23
Maternal Breast Cancer	4



COVID-19

- <https://www.who.int/news-room/commentaries/detail/breastfeeding-and-covid-19>
- <https://www.cdc.gov/breastfeeding/breastfeeding-special-circumstances/maternal-or-infant-illnesses/covid-19-and-breastfeeding.html>

—Melissa Bartick, MD
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UpRisings

#MillionMilkMarch

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ORIGINAL ARTICLE

Sudden infant death and social justice: A syndemics approach

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Abstract

Sudden unexpected infant death (SUID) and sudden infant death syndrome (SIDS) prevention has focused on modifying individual behavioural risk factors, especially bedsharing. Yet these deaths are most common among poor and marginalized people in wealthy countries, including U.S. Blacks, American Indians/Alaskan Natives, New Zealand Māori, Australian Aboriginals, indigenous Canadians, and low-income British people. The United States now has the world's highest prevalence of SUID/SIDS, where even Whites' SIDS prevalence now approaches that of the Māori. Using public databases and the literature, we examine SUID/SIDS prevalence and the following risk factors in selected world populations: maternal smoking, preterm birth, alcohol use, poor prenatal care, sleep position, bedsharing, and formula feeding. Our findings suggest that risk factors cluster in high-prevalence populations, many are linked to poverty and discrimination and have independent effects on perinatal outcomes. Moreover, populations with the world's lowest rates of SUID/SIDS have low-income inequality or high relative wealth, yet have high to moderate rates of bedsharing. Employing syndemics theory, we suggest that disproportionately high prevalence of SUID/SIDS is primarily the result of socially driven, co-occurring epidemics that may act synergistically to amplify risk. SUID must be examined through the lens of struc-

Emergency Preparedness

- Head to Safety
- Keep offering the Breast
- Learn hand Expression
- Store Extra Milk if Possible
- Delay Weaning
- Milk Sharing
- Think Positive



Challenges

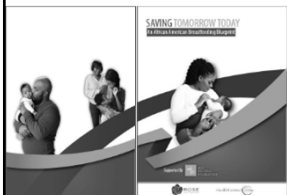


- Peers
- Partners
- Policy
- Programs

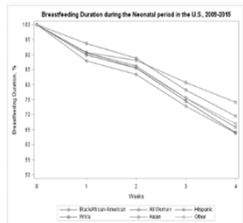


National African American Blueprint for Breastfeeding

Develop



Disseminate, and Evaluate



Peers



Partners



Grandmothers need resources



Baby Friendly Hospital Initiative (Policy)



Atlanta Airport

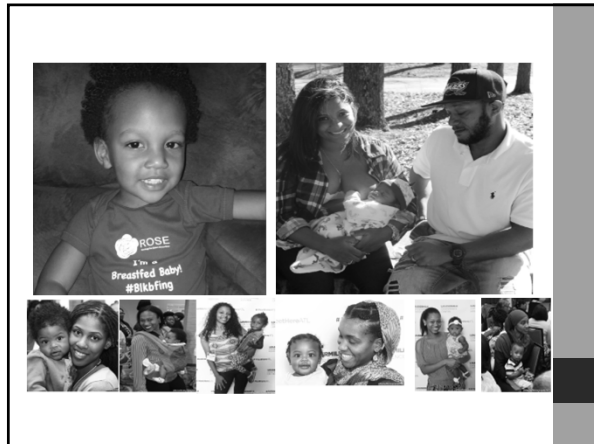


Telehealth



Representation to Power





References

- Bartick, M., & Tomori, C. (2019). Sudden infant death and social justice: A syndemics approach. *Maternal & Child Nutrition*, 15(1), e12652.
- Merewood, A., Bugg, K., Burnham, L., Krane, K., Nickel, N., Broom, S., ... & Feldman-Winter, L. (2019). Addressing racial inequities in breastfeeding in the southern United States. *Pediatrics*, 143(2), e20181897.