# Breastfeeding 2012-2014



#### **Background**

Breastfeeding provides mothers and their infants with many health benefits. Compared to infants fed formula, infants fed human milk have a lower risk of asthma, ear infections, and sudden infant death syndrome. For breastfeeding mothers, the risk of ovarian and breast cancers is lower compared to mothers who never breastfed. The American Academy of Pediatrics recommends exclusively breastfeeding for the first 6 months of life, and continuing to breastfeed, as solid foods are introduced, through at least 12 months.<sup>1</sup>

#### **Pregnancy Risk Assessment Monitoring System (PRAMS)**

PRAMS collects state-specific, population-based data on maternal attitudes and experiences before, during, and shortly after pregnancy. PRAMS sites that met the 60% response rate threshold for data analysis are included in overall estimates. Results presented in this report include both "Core" questions, which are asked by all participating PRAMS sites, and "Standard" questions, which sites had the option to include on their PRAMS survey.

To learn more about PRAMS methods and to see "Data Availability by State and Year" visit: https://www.cdc.gov/prams

### **National Breastfeeding Goals**

Breastfeeding	Healthy People 2020 Objectives <sup>2</sup>	Title V National Performance Measures <sup>3</sup>	
Initiation	Increase the proportion of infants who are ever breastfed	Percent of infants who are ever breastfed	
Duration	Increase the proportion of infants who are breastfed at 6 months and 1 year	No related performance measure	
Exclusivity*	Increase the proportion of infants who are breastfed exclusively through 3 and 6 months	Percent of infants breastfed exclusively through 6 months	

<sup>\*</sup> Infants only receive human milk except for medicine, vitamins, and minerals when necessary

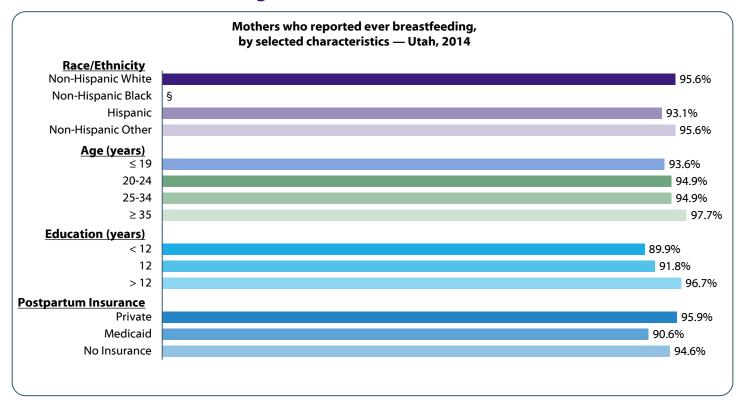
#### **Breastfeeding Rates**

Healthy People 2020 breastfeeding targets and Title V Performance Measures are tracked using data from the National Immunization Survey, which collects data on breastfeeding practices from caregivers when the child is 19 to 35 months old. PRAMS data are collected from mothers when their infant is 2 to 9 months old. PRAMS data can be used to assess influences on breastfeeding practices and to identify populations at risk of not following breastfeeding recommendations.

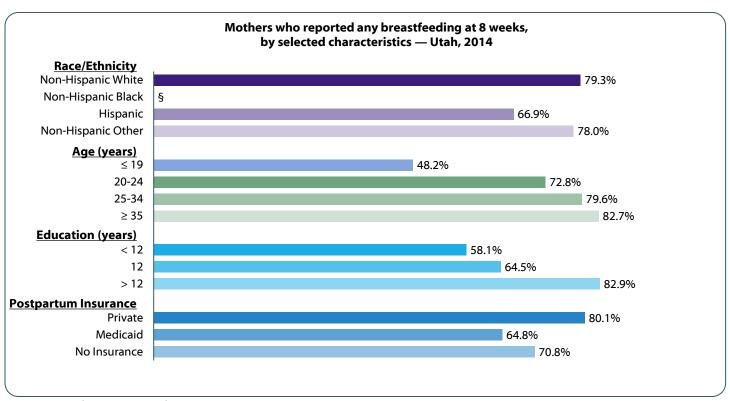
PRAMS Indicators	Utah %			Multiple Sites %
Thins maleutors	2012	2013	2014	2014
Ever breastfed	93.2	95.1	95.2	86.3
Any breastfeeding at 8 weeks	75.4	77.7	77.2	64.8

## **Utah PRAMS: Breastfeeding**

### **Who Initiates Breastfeeding?**



#### Who Breastfeeds at 8 Weeks?



<sup>§ &</sup>lt; 30 respondents; not reported.

### **Utah PRAMS: Breastfeeding**

### **Breastfeeding-Related Maternity Care Experiences**

Supportive maternity care practices at health facilities are associated with increased rates of mothers starting and continuing to breastfeed. For example, including breastfeeding education as a part of maternity care is associated with longer breastfeeding duration.<sup>4</sup>

Standard PRAMS indicator completed by mothers who gave birth in a hospital	Utah %			Multiple Sites %	
and reported ever breastfeeding	2012	2013	2014	2014	
Maternity Care Practices Supportive of Breastfeeding	I				
Hospital staff gave me information about breastfeeding	95.7	95.2	96.0	95.9	
Hospital staff told me to breastfeed whenever my baby wanted	79.7	83.5	82.4	84.8	
My baby stayed in the same room with me at the hospital	82.5	84.9	86.4	84.7	
Hospital staff helped me learn how to breastfeed	73.2	73.3	73.2	82.5	
The hospital gave me a telephone number to call for help with breastfeeding	81.9	83.0	81.0	80.0	
I breastfed in the first hour after my baby was born	77.9	78.1	79.3	74.1	
My baby was fed only breast milk at the hospital	57.1	61.6	60.8	58.1	
Maternity Care Practices Unsupportive of Breastfeeding*					
The hospital staff gave my baby a pacifier	79.3	77.9	79.3	53.1	
The hospital gave me a gift pack with formula	76.7	66.5	58.0	46.3	

<sup>\*</sup> Negative responses indicate receipt of appropriate maternity care

#### **Public Health Action**

The Stepping Up for Utah Babies program was developed in 2015 by the Utah Department of Health to recognize Utah hospitals that have taken steps to promote, protect, empower, and encourage breastfeeding in their facilities.

The Stepping Up for Utah Babies program guides hospitals to successfully implement the "Ten Steps to Successful Breastfeeding," which are evidence-based maternity care practices that show the best support of breastfeeding, as well as improved care experiences and outcomes for non-breastfeeding families.

CDC Website on Breastfeeding: https://www.cdc.gov/breastfeeding/

Office on Women's Health Website on Breastfeeding: https://www.womenshealth.gov/breastfeeding/

#### References:

- 1. Breastfeeding and the Use of Human Milk: http://pediatrics.aappublications.org/content/129/3/e827
- $2. \ Healthy People 2020 \ Objectives: \\ \underline{https://www.healthypeople.gov/2020/topics-objectives/topic/maternal-infant-and-child-health/objective$
- $3.\ Title\ V\ National\ Performance\ Measures: \underline{https://mchb.tvisdata.hrsa.gov/PrioritiesAndMeasures/NPMDistribution}$
- $4. \ \ CDC\ Guide\ to\ Strategies\ to\ Support\ Breastfeeding\ Mothers\ and\ Babies:\ https://www.cdc.gov/breastfeeding/resources/guide.html$

