

Colorado Breastfeeding Rates

Centers for Disease Control and Prevention Supported Surveys

Pediatric Nutrition Surveillance System (PedNSS)

- Website: <http://www.cdc.gov/pednss/>
- Data represents WIC participants (infants/children up to 2 yrs of age)
- Administrated by Colorado WIC Program; only WIC data
- Breastfeeding questions asked at WIC visits
- Can compare rates to national WIC rates
- WIC agency and county level data available. 3 combined years' data helpful for counties with n < 50. (www.coloradowic.com)
- CDC ceased this reporting 2011.
- CO WIC computer system will likely provide this information in 2014.

Year	Ever Breastfed	Breastfed at least 6 months	Breastfed at least 12 months
1999	67.6	22.6	14.6
2000	68.1	23.8	12.6
2001	69.7	25.6	12.8
2002	70.7	25.7	13.2
2003	70.1	26.9	15.4
2004	72.6	27.2	17.1
2005	73.5	28.5	19.0
2006	74.2	28.9	18.5
2007	74.3	26.8	16.6
2008	75.3	28.1	16.1
2009	76.4	29.6	18.9
2010	77.5	29.1	19.2

Pregnancy Risk Assessment Monitoring System (PRAMS)

- Website: <http://www.cdc.gov/PRAMS/states.htm>
- Random sample of Colorado mothers each month (~2,900 sent each year); some large county data available
- Administered by Colorado Department of Public Health and Environment
- Survey completed between 2-4 months after delivery; response rate is around 70%
- 38 states participate

Year	All Colorado			Non- WIC			WIC		
	Breastfeeding Initiation	At least 9 wks	At least 20 wks	Breastfeeding Initiation	At least 9 wks	At least 20 wks	Breastfeeding Initiation	At least 9 wks	At least 20 wks
1999	83.9	58.8	30.1	87.0	64.0	44.0	79.3	33.0	15.7
2000	85.5	62.4	26.4	90.0			77.0	48.9	6.0
2001	84.3	61.5	29.0	88.6	68.3		75.5	47.2	19.0
2002	85.5	63.1	35.0	88.3	67.9	42.0	79.6	52.9	19.0
2003	85.3	61.6	31.0	87.0	67.9	40.0	81.0	47.9	10.0
2004	87.2	65.2	35.0	90.7	72.5	44.0	79.9	50.6	21.0
2005	90.1	65.8	34.0	92.5	71.9	39.0	85.9	54.7	26.0
2006	90.0	70.5	36.0	91.8	76.3	35.0	86.0	58.3	28.0
2007	89.7	66.7		91.1	66.8		87.0	58.9	
2008	90.4	69.8		93.8	76.7		84.0	56.8	
2009	91.9	69.6		92.6	75.0		90.5	60.1	
2010	92.8	69.5	47.0	95.2	77.2		88.7	56.6	

National Immunization Survey

- Website: <http://www.cdc.gov/breastfeeding/data/>
- Random telephone survey of mothers of children 19-35 month of age asked in hindsight
- Administered by the Centers for Disease Control and Prevention
- Can compare rates to all other states (State level data only)
- Data source for which the progress toward the Healthy People 2020 goals is measured

Year Children born (approx# responses)	Year Reported	Ever Breastfed	Breastfed at 6 months	Breastfed at 12 months	Exclusively breastfed at 3 months	Exclusively breastfed at 6 months
2002 (392)	2005	82.1	46.4	27.2	Not collected	Not collected
2003 (488)	2006	84.4	47.1	20.9	Not collected	Not collected
2004 (366)	2007	83.5	46.0	26.7	38.8	11.6
2005 (353)	2008	85.4	51.0	26.4	43.9	14.8
2006 (434)	2009	84.9	59.4	33.0	48.0	23.5
2007 (499)	2010	87.7	57.1	31.1	45.3	21.5
2008 (540)	2011	81.4	52.4	27.2	44.9	22.3
2009	2012*	87.5	56.9	27.3	50.7	26.6

*reports preliminary data until the entire birth cohort has completed 3 years of life.

Colorado Child Health Survey

-Website: <http://www.cdphe.state.co.us/hs/yrbs/childhealth.html>

-Random telephone survey of parents of children 1-14 years of age however, breastfeeding questions only asked of parents of children 12-35 months of age. Data reflects responses of caregivers' children ranging from 1-3 years of age at time of survey.

-Sample size too small for county specific data and Exclusive BF at 3 month must combine years

(# responses)	Year Reported	Ever Breastfed	Breastfed at 6 months	Breastfed at 12 months	Exclusively breastfed at 3 months	Exclusively breastfed at 6 months
600	2007	89.5%	56.2%	32.3%	Not collected	Not collected
255	2008	88.5%	59.9%	31.1%	Not collected	Not collected
185	2009	90.4%	60.8%	36.6%	Not collected	Not collected
	2009-2010		60.5%		47.9%	
142	2010	90.4%	61.2%	34.8%		