

Maternal and Child Health Bureau

**Presentation for  
MCHCOM.COM  
November 13, 2003**

Health Resources and Services Administration  
Maternal and Child Health Bureau

---

---

---

---

---

---

---

---

HEALTHY PEOPLE 2010



**Maternal, Infant, and Child Health  
in Healthy People 2010: Data from  
the October 2003 Progress Review**

Richard J Klein, MPH  
Edward J Sondik, Ph. D.



---

---

---

---

---

---

---

---

**Healthy People 2010  
Focus Area 16**

**Maternal Mortality and Morbidity Objectives**

- Maternal complications during labor and delivery
- Maternal deaths
- Cesarean births
- Ectopic pregnancies\*

\* Developmental objective

---

---

---

---

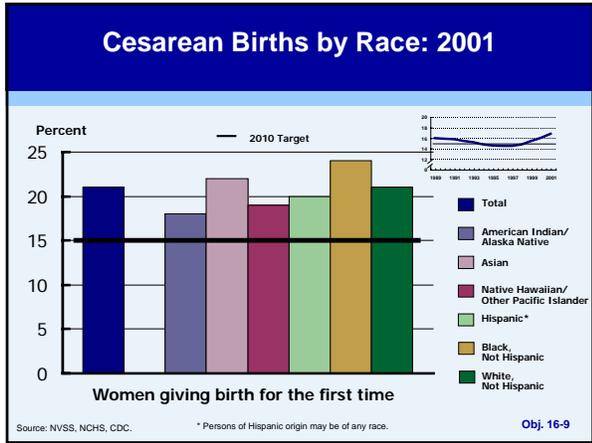
---

---

---

---






---

---

---

---

---

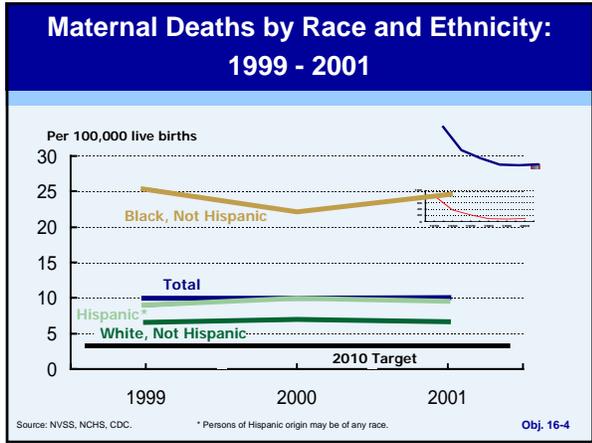
---

---

---

---

---




---

---

---

---

---

---

---

---

---

---

### Healthy People 2010 Focus Area 16 Objectives

**Healthy Pregnancies and Healthy Infants**

- Fetal and infant deaths
- Low and very low birth weight
- Preterm births
- Spina bifida and other neural tube defects

---

---

---

---

---

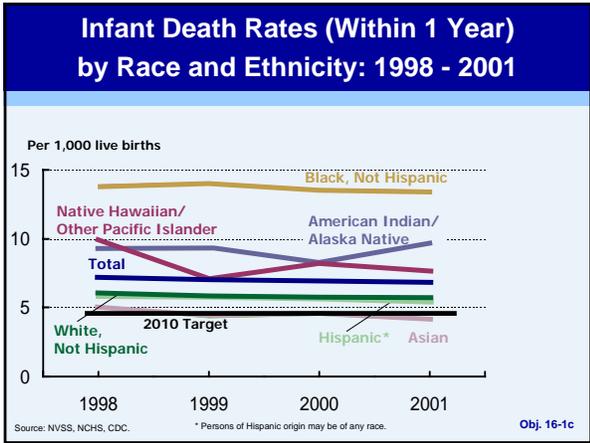
---

---

---

---

---




---

---

---

---

---

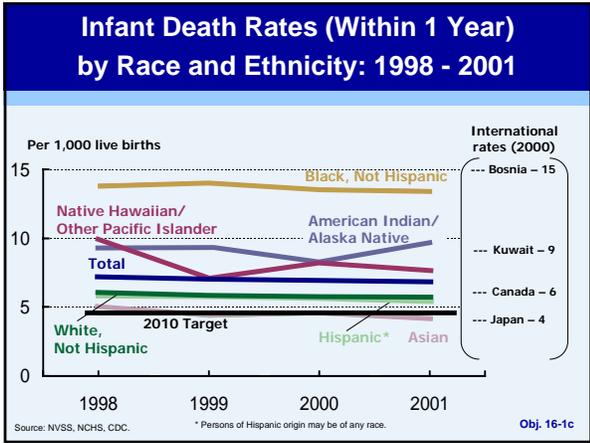
---

---

---

---

---




---

---

---

---

---

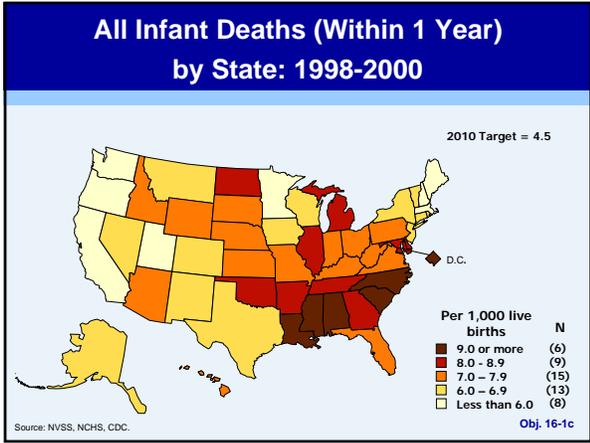
---

---

---

---

---




---

---

---

---

---

---

---

---

---

---

### Leading Causes of Infant Death (Within 1 Year): 2001

Infant deaths per 100,000 live births												
Cause of death	All races			Hispanic*			Black, Not Hispanic			White, Not Hispanic		
	Total	LBW	VLBW	Total	LBW	VLBW	Total	LBW	VLBW	Total	LBW	VLBW
Birth defects	137.6	1011.8	2247.8	146.3	1271.5	2635.3	162.0	721.7	1291.4	134.1	1071.8	2723.9
Preterm & LBW	109.5	1361.8	7105.0	76.4	1130.5	6261.0	293.5	2159.3	8961.4	77.5	1081.4	6157.1
SIDS	55.5	139.4	159.4	27.1	78.4	102.5	113.5	230.3	262.3	45.6	122.5	124.5
Maternal complications	37.3	459.1	2353.6	21.0	303.2	1655.5	85.3	630.1	2608.5	29.3	443.3	2438.8

Source: NVSS, NCHS, CDC. \* Persons of Hispanic origin may be of any race.

---

---

---

---

---

---

---

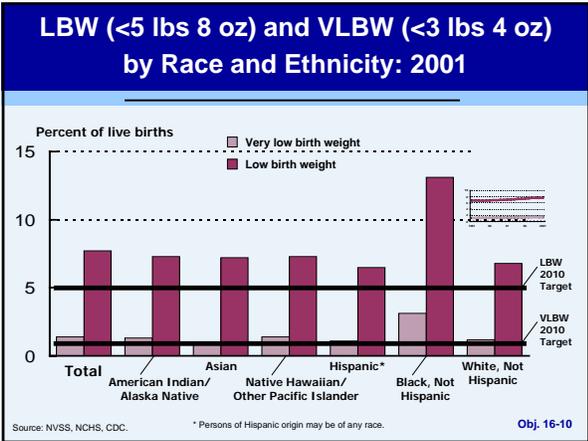
---

---

---

---

---




---

---

---

---

---

---

---

---

---

---

---

---

### Healthy People 2010 Focus Area 16 Objectives

#### Healthy Pregnancies and Healthy Infants

Prenatal care	Very low birth weight infants born at level III hospitals
Prenatal substance exposure	Breastfeeding
Optimum folic acid levels	Infants put to sleep on their backs

---

---

---

---

---

---

---

---

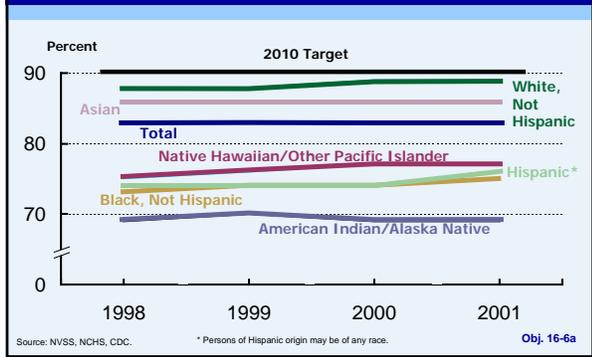
---

---

---

---

### Early Prenatal Care (First Trimester) by Race and Ethnicity: 1998 - 2001




---

---

---

---

---

---

---

---

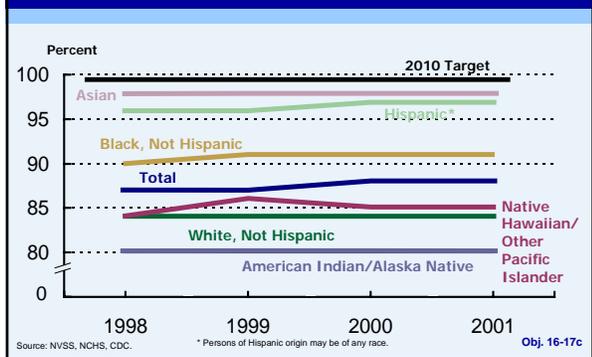
---

---

---

---

### Pregnant Women Abstaining from Smoking by Race and Ethnicity: 1998 - 2001




---

---

---

---

---

---

---

---

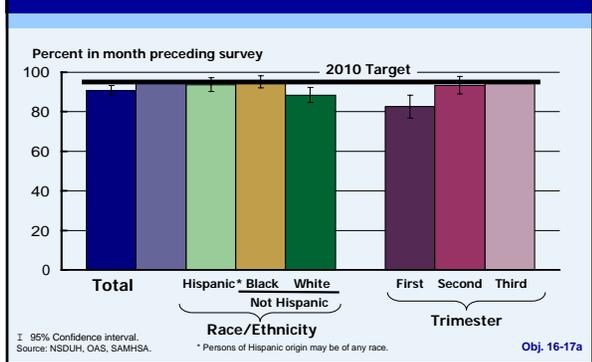
---

---

---

---

### Pregnant Women Abstaining from Alcohol, by Race/Ethnicity and Trimester: 2002




---

---

---

---

---

---

---

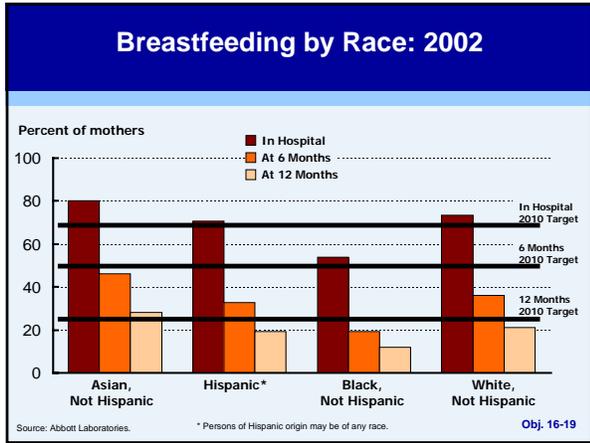
---

---

---

---

---




---

---

---

---

---

---

---

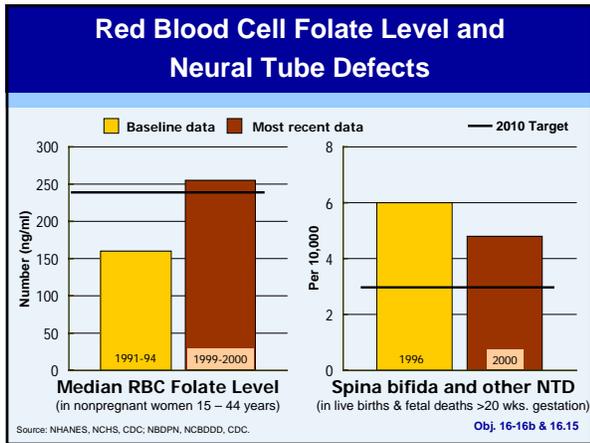
---

---

---

---

---




---

---

---

---

---

---

---

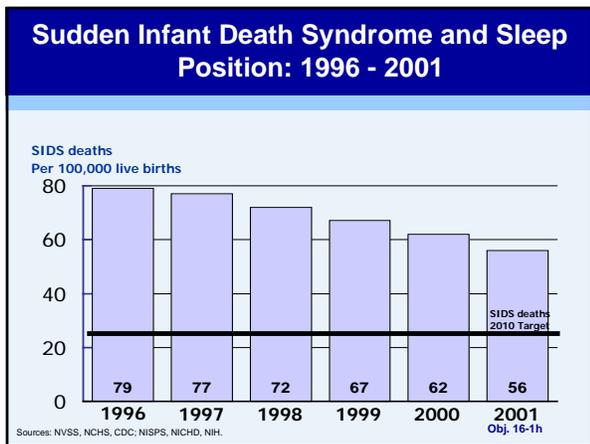
---

---

---

---

---




---

---

---

---

---

---

---

---

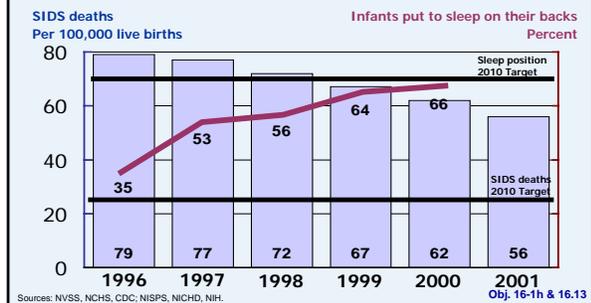
---

---

---

---

## Sudden Infant Death Syndrome and Sleep Position: 1996 - 2001




---

---

---

---

---

---

---

---

---

---

---

---

## Healthy People 2010 Focus Area 16 Objectives

### Children with Special Health Care Needs

- Developmental disabilities
- Medical homes for children with special health care needs\*
- Sepsis among children with special health care needs\*
- Service systems for children with special health care needs\*
- Newborn bloodspot screening\*

\* Developmental objective

---

---

---

---

---

---

---

---

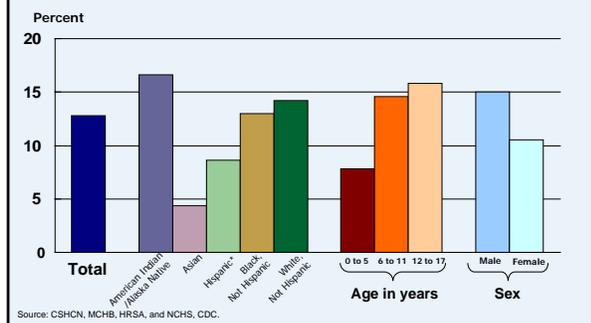
---

---

---

---

## Proportion of Children with Special Health Care Needs by Race/Ethnicity, Age and Sex: 2001




---

---

---

---

---

---

---

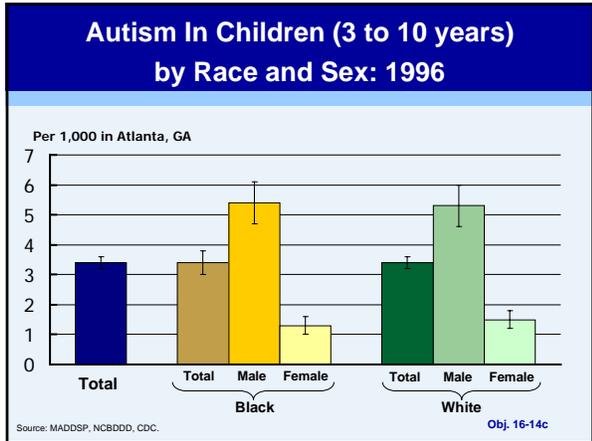
---

---

---

---

---




---

---

---

---

---

---

---

---

---

---

**Progress review data and slides  
can be found on the web at:**

<http://www.cdc.gov/nchs/hphome.htm>

---

---

---

---

---

---

---

---

---

---

**Maternal and Child Health Bureau**

**Question and Answer Session**

Please visit [www.mchcom.com](http://www.mchcom.com) for an  
archive of this event and others.

---

---

---

---

---

---

---

---

---

---