

# 4

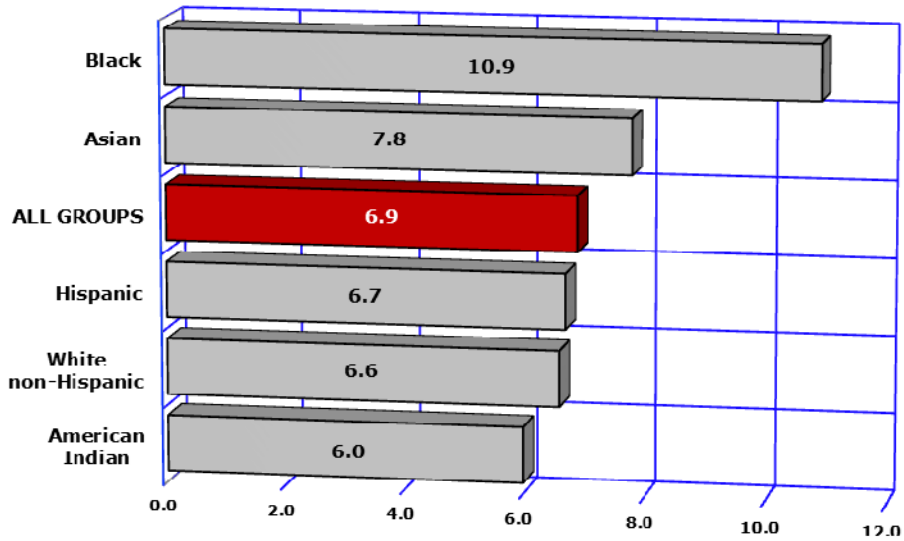
## Newborn's Health

- 4-1 Newborn Intensive Care**
- 4-2 Born Too Early (Preterm or <37 Weeks)**
- 4-3 Incidence of Low-Birthweight Births**
- 4-4 Incidence of Very Low-Birthweight Births**
- 4-5 Incidence of Congenital Anomalies/Birth Defects**
- 4-6 Infant Mortality**
- 4-7 Sudden Infant Death Syndrome**
- 4-8 Mortality of Infants from Low-Birthweight/  
Short Gestation**
- 4-9 Neonatal Mortality**
- 4-10 Postneonatal Mortality**



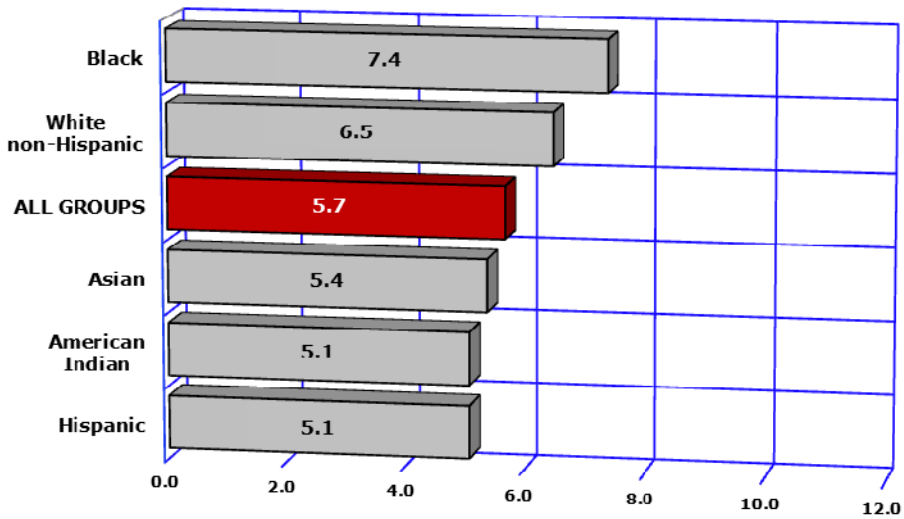
## 4-1 NEWBORN INTENSIVE CARE

**2015**



Note: Per 100 live births.

**2005**

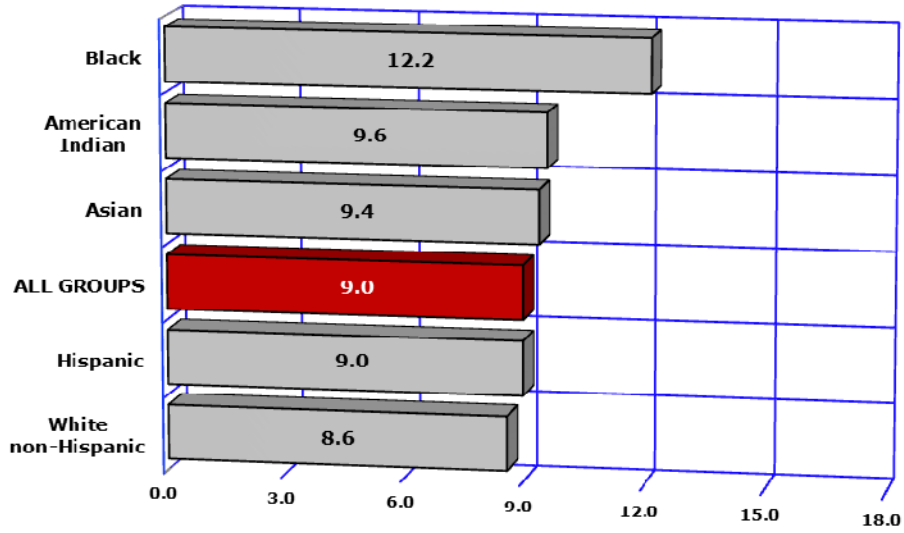


Note: Per 100 live births.

<b>COMPARATIVE RATES FOR 2005 AND 2015</b>						
Per 100 births by race/ethnicity						
<b>Year</b>	<b>All groups</b>	<b>White non-Hispanic</b>	<b>Hispanic or Latino</b>	<b>Black or African American</b>	<b>American Indian or Alaska Native</b>	<b>Asian or Pacific Islander</b>
<b>2005</b>	5.7	6.5	5.1	7.4	5.1	5.4
<b>2015</b>	6.9	6.6	6.7	10.9	6.0	7.8
<b>% change from 2005</b>	21.1	1.5	31.4	47.3	17.6	44.4

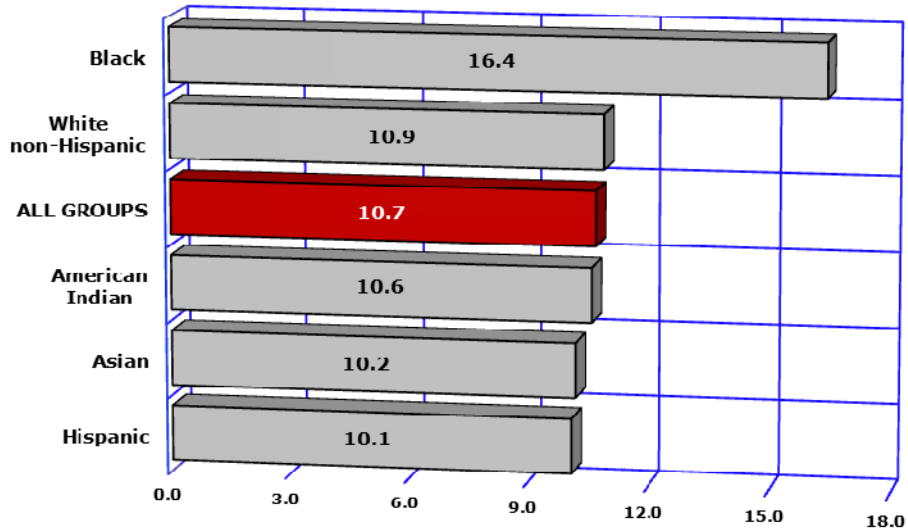
## 4-2 BORN TOO EARLY (PRETERM OF <37 WEEKS)

2015



Note: Per 100 live births.

2005



Note: Per 100 live births.

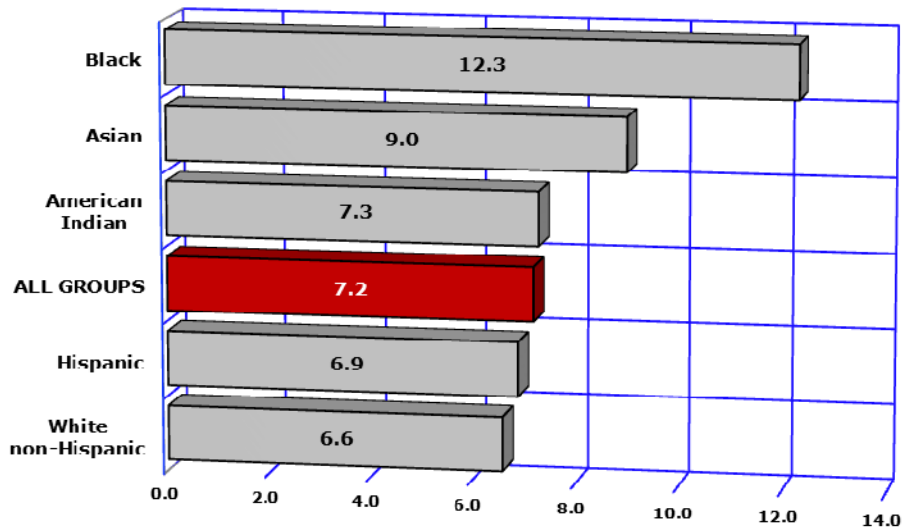
### COMPARATIVE RATES FOR 2005 AND 2015

Per 100 births by race/ethnicity

Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2005	10.7	10.9	10.1	16.4	10.6	10.2
2015	9.0	8.6	9.0	12.2	9.6	9.4
% change from 2005	-15.9	-21.1	-10.9	-25.6	-9.4	-7.8

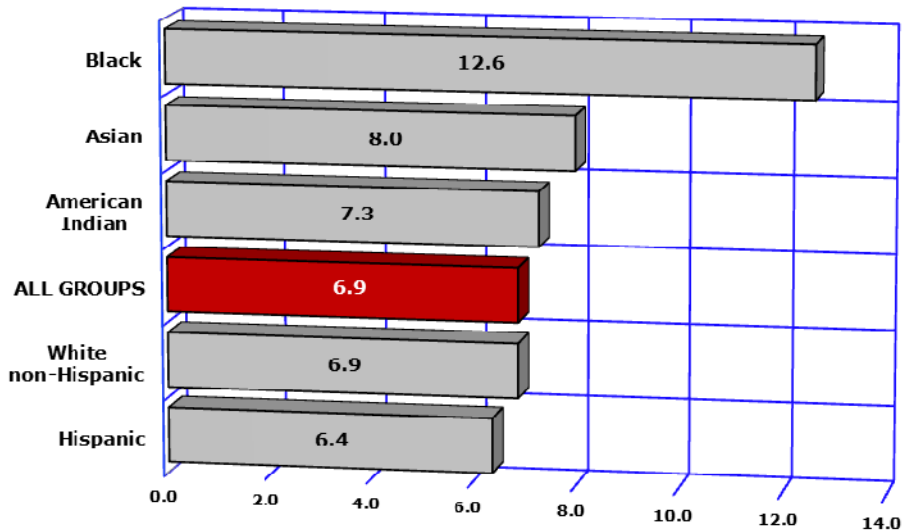
### 4-3 BORN TOO SMALL: LOW BIRTHWEIGHT (<2,500 GRAMS)

2015



Note: Per 100 live births.

2005



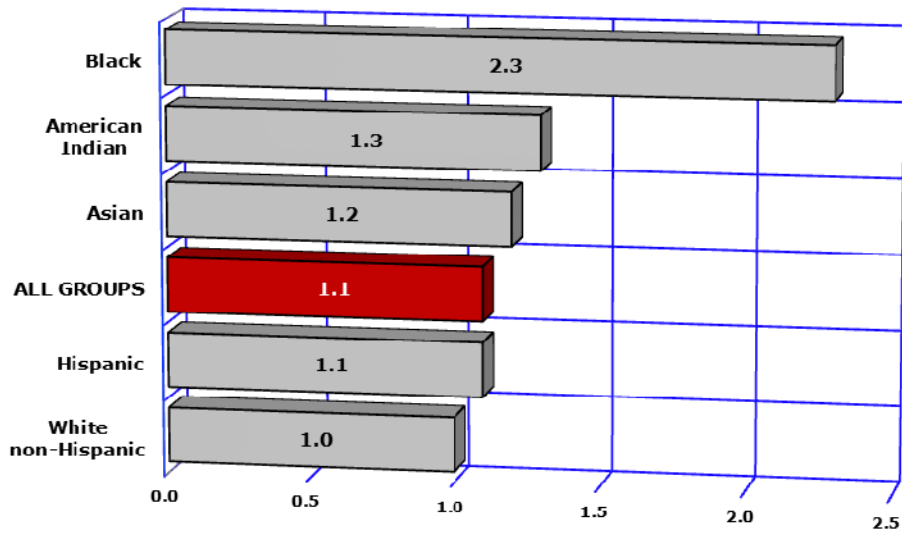
Note: Per 100 live births.

#### COMPARATIVE RATES FOR 2005 AND 2015

Per 100 births by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2005	6.9	6.9	6.4	12.6	7.3	8.0
2015	7.2	6.6	6.9	12.3	7.3	9.0
% change from 2005	4.3	-4.3	7.8	-2.4	0.0	12.5

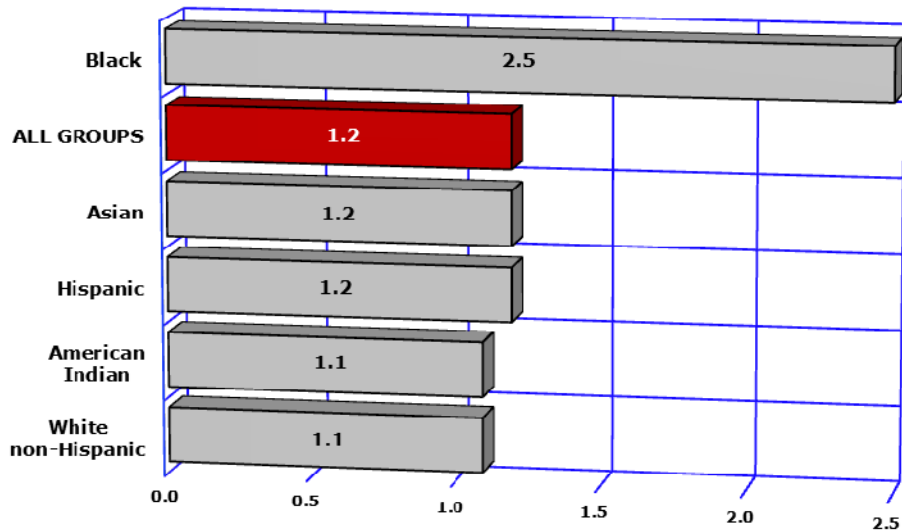
#### 4-4 BORN TOO SMALL: VERY LOW BIRTHWEIGHT (<1,500 GRAMS)

2015



Note: Per 100 live births.

2005



Note: Per 100 live births.

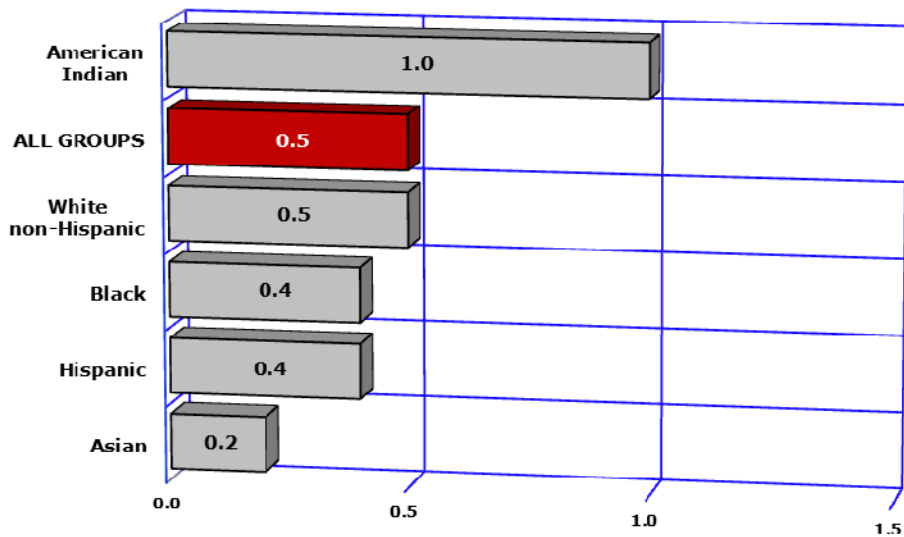
#### COMPARATIVE RATES FOR 2005 AND 2015

Per 100 births by race/ethnicity

Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2005	1.2	1.1	1.2	2.5	1.1	1.2
2015	1.1	1.0	1.1	2.3	1.3	1.2
% change from 2005	-8.3	-9.1	-8.3	-8.0	18.2	0.0

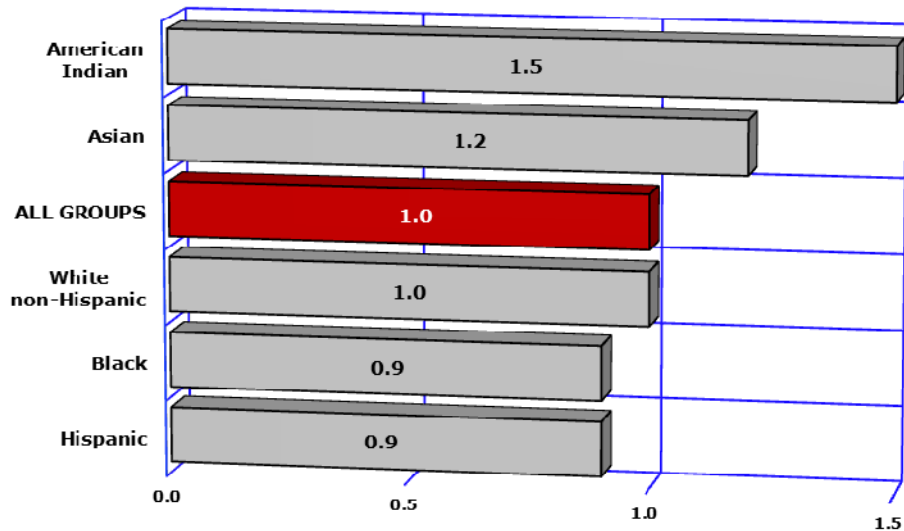
## 4-5 INCIDENCE OF CONGENITAL ANOMALIES (BIRTH DEFECTS)\*

2015



Note: Per 100 live births.

2005

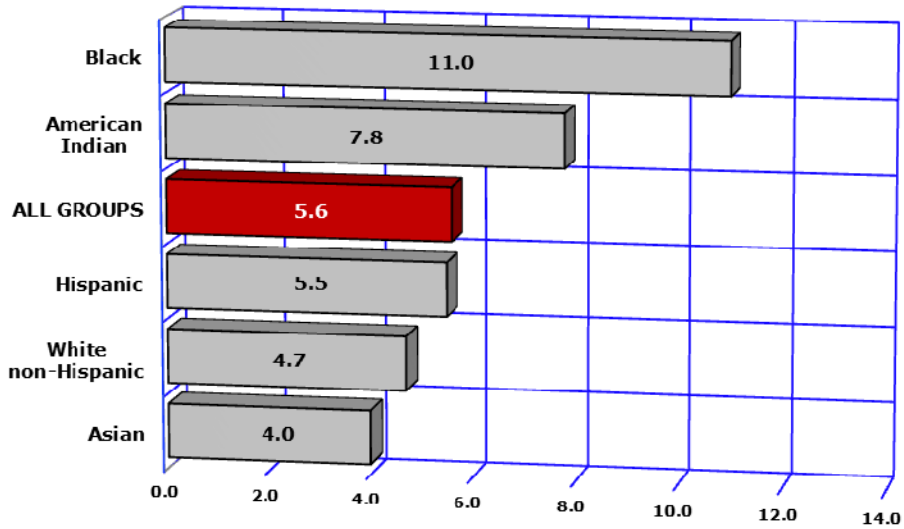


Note: Per 100 live births.

\* Due to differences in the manner this variable is collected in the revised version of the U.S Certificate of Live Birth implemented in 2014, 2005 and 2015 rates are not comparable.

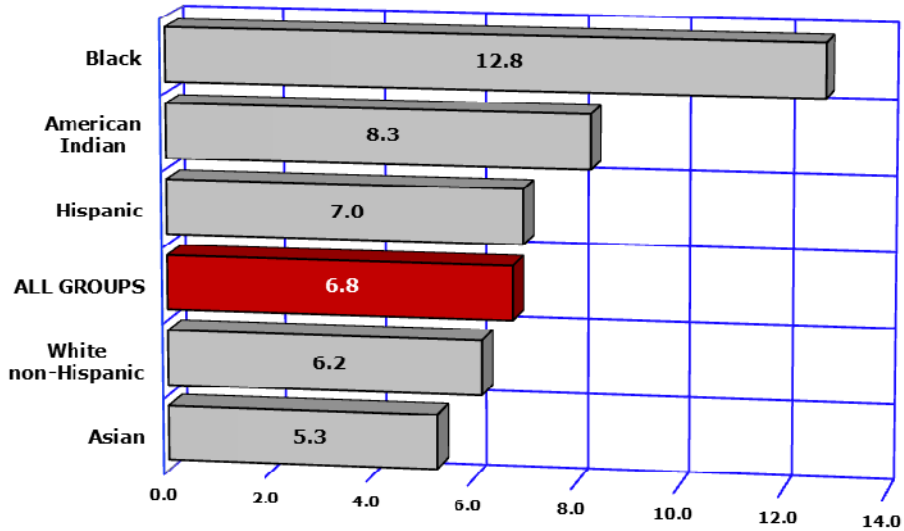
## 4-6 INFANT MORTALITY

**2015**



Note: Per 100 live births.

**2005**



Note: Per 100 live births.

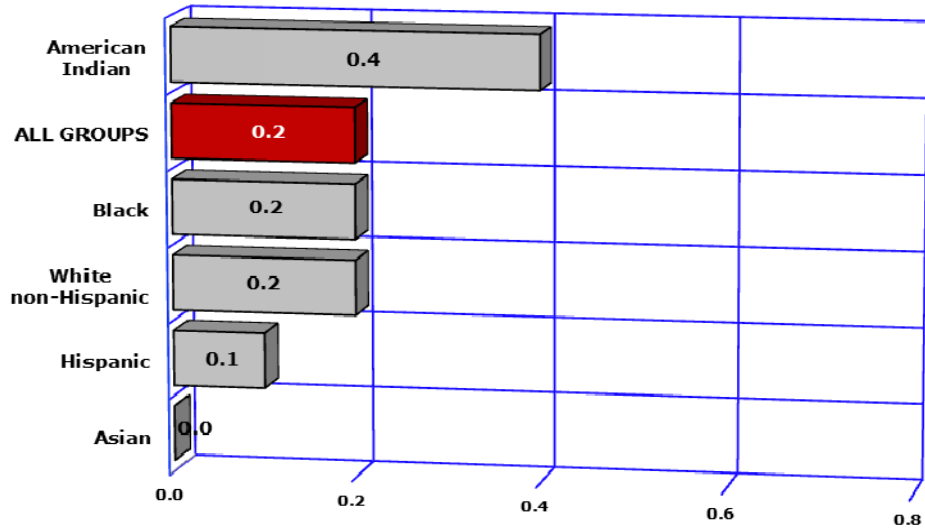
### COMPARATIVE RATES FOR 2005 AND 2015

Per 1,000 births by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2005	6.8	6.2	7.0	12.8	8.3	5.3
2015	5.6	4.7	5.5	11.0	7.8	4.0
% change from 2005	-17.6	-24.2	-21.4	-14.1	-6.0	-24.5



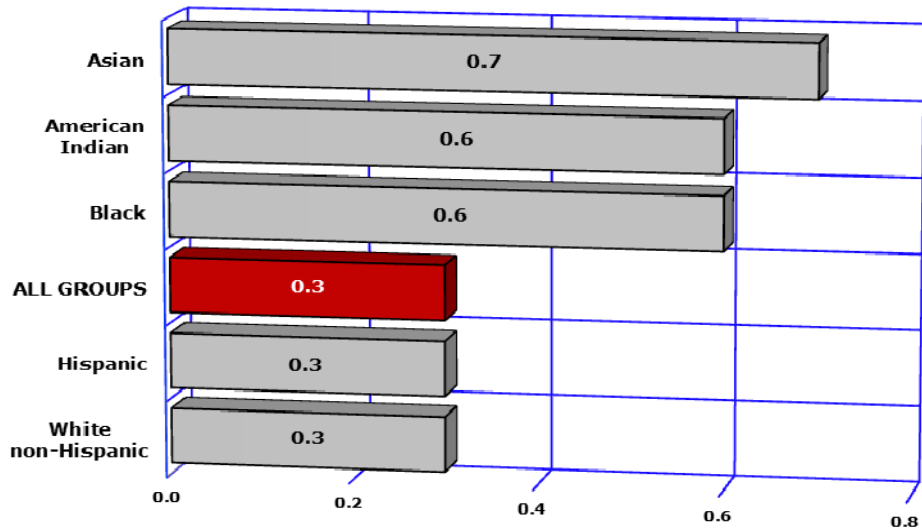
## 4-7 SUDDEN INFANT DEATH SYNDROME (SIDS)

**2015**



Note: Per 100 live births.

**2005**



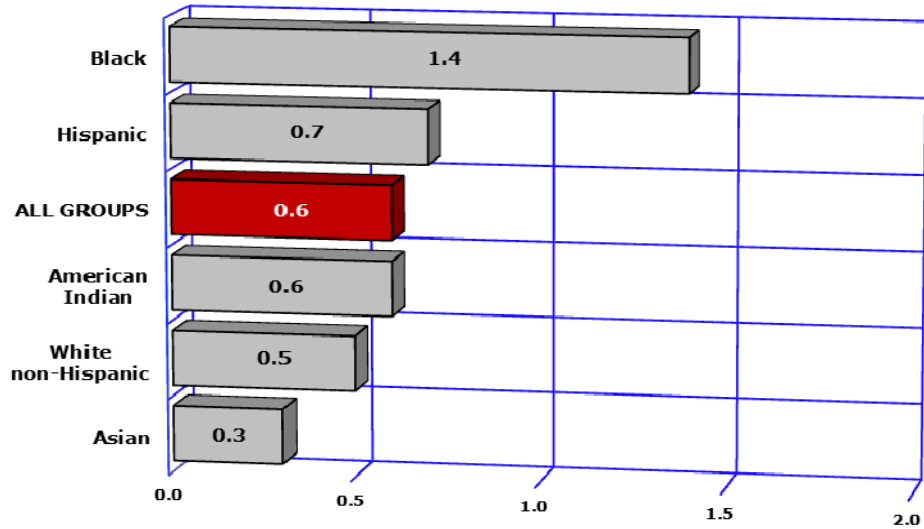
Note: Per 100 live births.

### COMPARATIVE RATES FOR 2005 AND 2015

Per 1,000 births by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2005	0.3	0.3	0.3	0.6	0.6	0.7
2015	0.2	0.2	0.1	0.2	0.4	0.0
% change from 2005	-33.3	-33.3	-66.7	-66.7	-33.3	-100.0

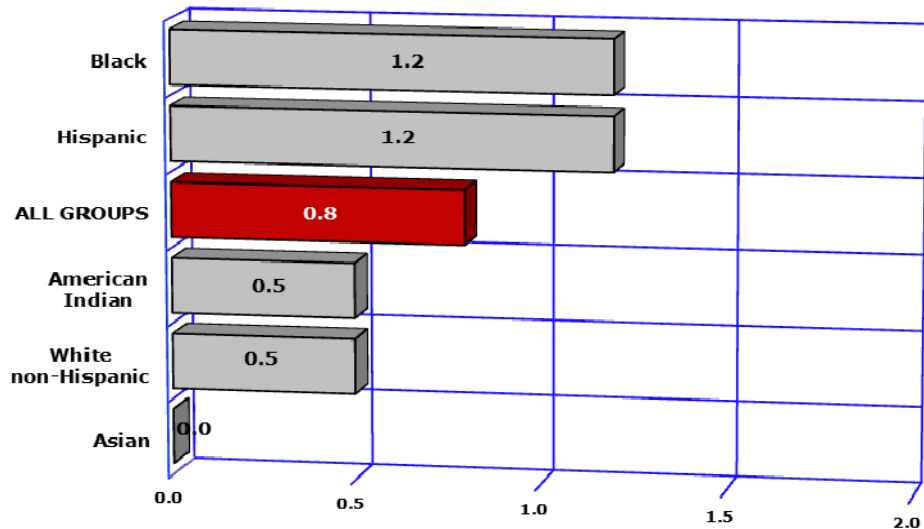
## 4-8 MORTALITY OF INFANTS FROM LOW BIRTHWEIGHT/SHORT GESTATION

2015



Note: Per 100 live births.

2005



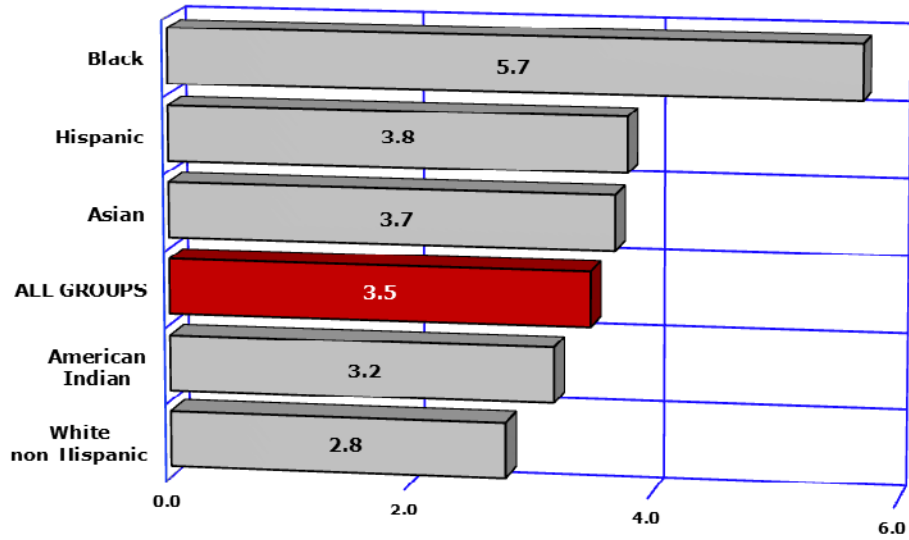
Note: Per 100 live births.

### COMPARATIVE RATES FOR 2005 AND 2015

Per 1,000 births by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2005	0.8	0.5	1.2	1.2	0.5	0.0
2015	0.6	0.5	0.7	1.4	0.6	0.3
% change from 2005	-25.0	0.0	-41.7	16.7	20.0	NA

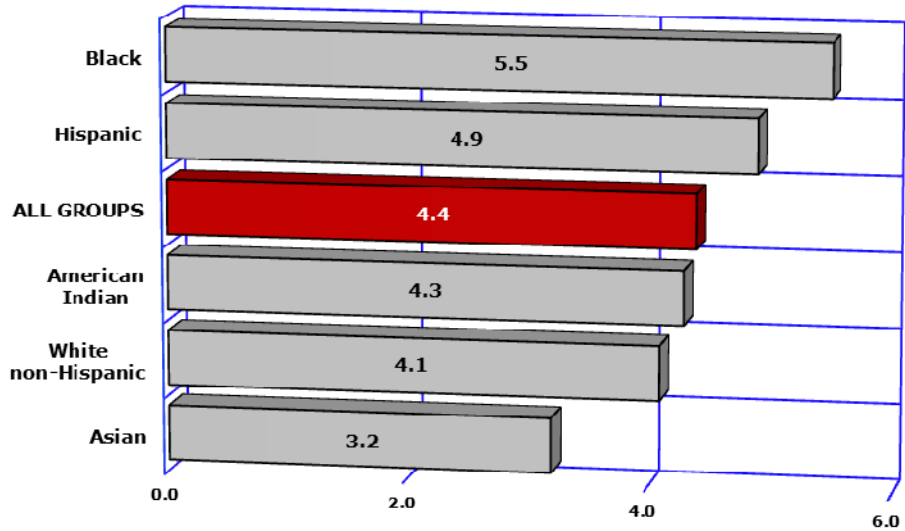
## 4-9 NEONATAL MORTALITY

**2015**



Note: Number of deaths per 1,000 live births.

**2005**



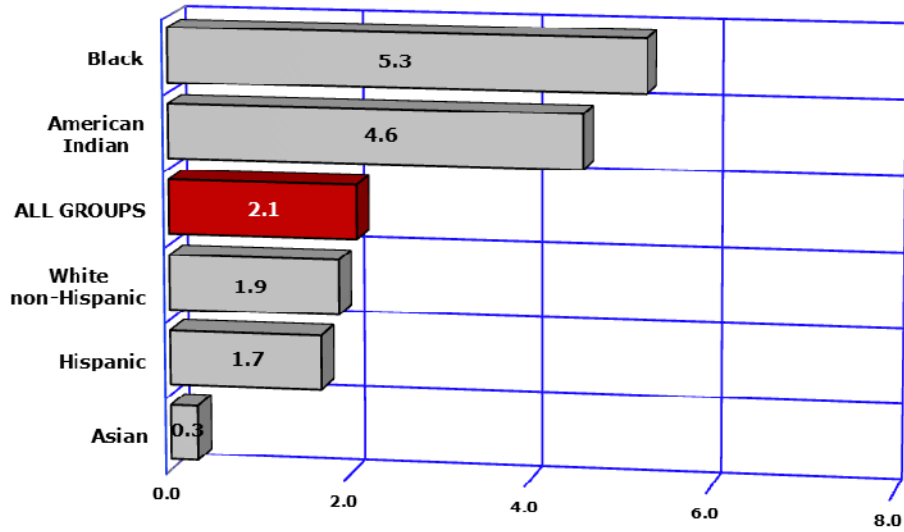
Note: Number of deaths per 1,000 live births.

### COMPARATIVE RATES FOR 2005 AND 2015

Per 1,000 births by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2005	4.4	4.1	4.9	5.5	4.3	3.2
2015	3.5	2.8	3.8	5.7	3.2	3.7
% change from 2005	-20.5	-31.7	-22.4	3.6	-25.6	15.6

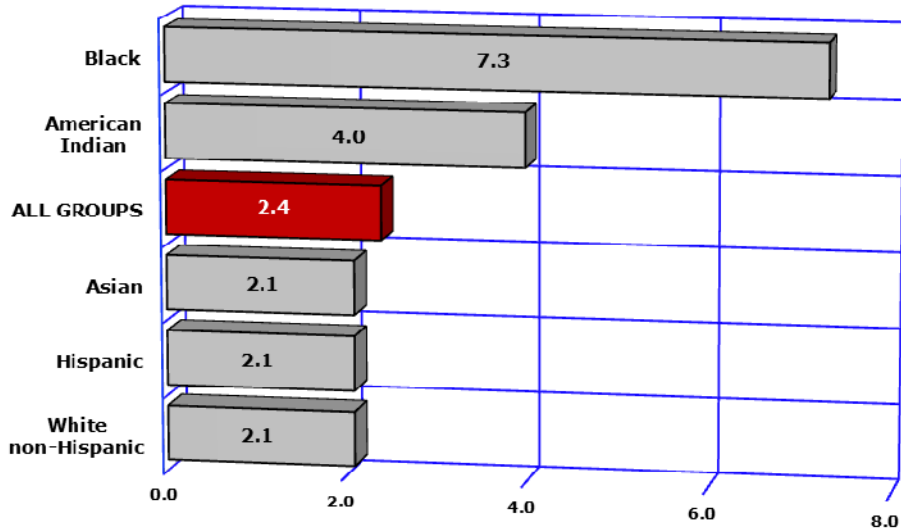
## 4-10 POSTNEONATAL MORTALITY

**2015**



Note: Number of deaths per 1,000 live births.

**2005**



Note: Number of deaths per 1,000 live births.

### COMPARATIVE RATES FOR 2005 AND 2015

Per 1,000 births by race/ethnicity						
Year	All groups	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander
2005	2.4	2.1	2.1	7.3	4.0	2.1
2015	2.1	1.9	1.7	5.3	4.6	0.3
% change from 2005	-12.5	-9.5	-19.0	-27.4	15.0	-85.7