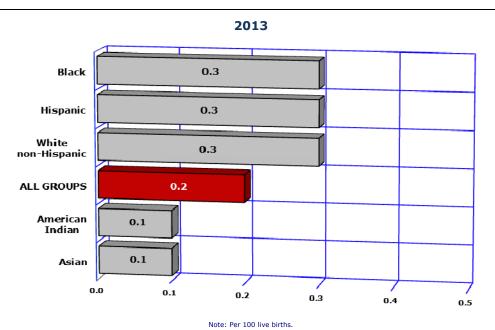
4 Newborn's Health

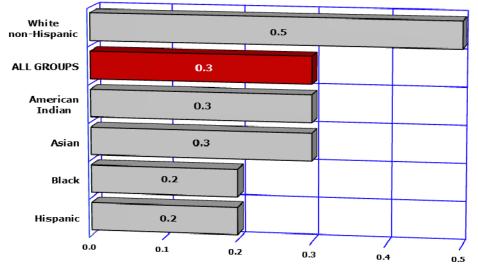
- 4-1 The Incidence of Hyaline Membrane Disease
- 4-2 Newborn Intensive Care
- **4-3** Born Too Early (Preterm or <37 Weeks)
- 4-4 The Incidence of Low-Birthweight Births
- 4-5 The Incidence of Very Low-Birthweight Births
- 4-6 The Incidence of Congenital Anomalies (Birth Defects)
- 4-7 Infant Mortality
- 4-8 Sudden Infant Death Syndrome
- 4-9 Mortality of Infants from Low-Birthweight/ Short Gestation
- 4-10 Neonatal Mortality
- 4-11 Postneonatal Mortality

4-1 INCIDENCE OF HYALINE MEMBRANE DISEASE





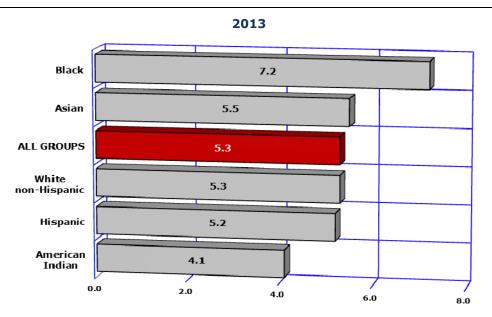






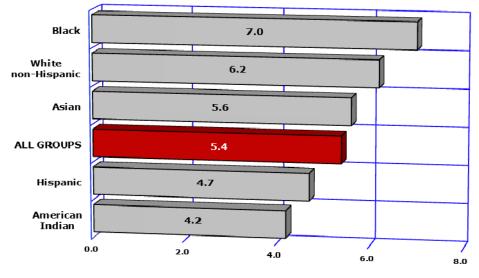
COMPARATIVE RATES FOR 2003 AND 2013								
		Per 10	0 births by race,	ethnicity/				
Year All White Non- groups Hispanic Or Latino African Alaska Isla Native Spanic Native								
2003	0.3	0.5	0.2	0.2	0.3	0.3		
2013	0.2	0.3	0.3	0.3	0.1	0.1		
% change from 2003	-33.3	-40.0	50.0	50.0	-66.7	-66.7		

4-2 INCIDENCE OF NEWBORN INTENSIVE CARE

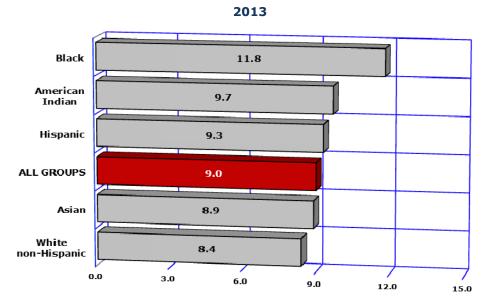


Note: Per 100 live births.





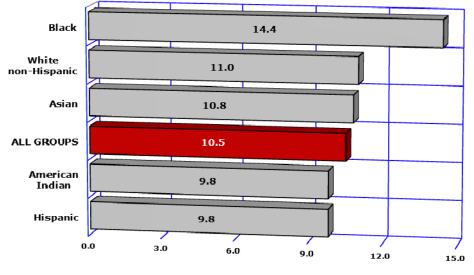
COMPARATIVE RATES FOR 2003 AND 2013								
		Per 10	0 births by race,	ethnicity				
Year All White Non- groups Hispanic Or Latino African American Asia American Alaska Satura American Asia American Asia American Asia American Asia American Asia American Asia American Asia American Asia								
2003	5.4	6.2	4.7	7.0	4.2	5.6		
2013	5.3	5.3	5.2	7.2	4.1	5.5		
% change from 2003	-1.9	-14.5	10.6	2.9	-2.4	-1.8		



4-3 BORN TOO EARLY (PRETERM OF <37 WEEKS)

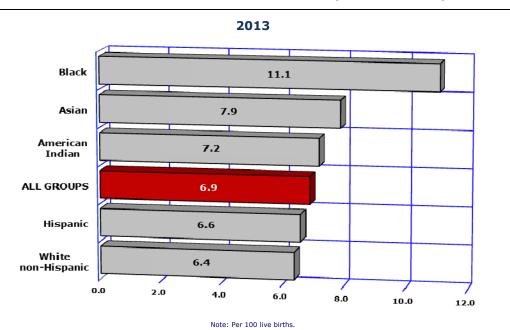






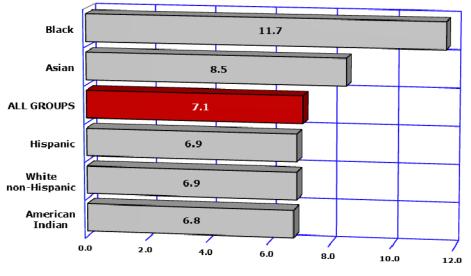
Note:	Per	100	live	births.
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COMPARATIVE RATES FOR 2003 AND 2013								
		Per 10	0 births by race,	ethnicity/				
Year All White Hispanic or Latino Black or American Indian or Paci groups Hispanic or Latino American Alaska Islan								
2003	10.5	11.0	9.8	14.4	9.8	10.8		
2013	9.0	8.4	9.3	11.8	9.7	8.9		
% change from 2003	-14.3	-23.6	-5.1	-18.1	-1.0	-17.6		



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

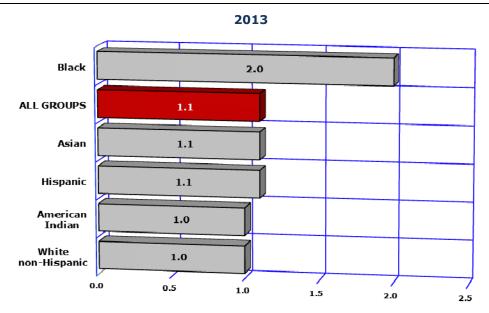




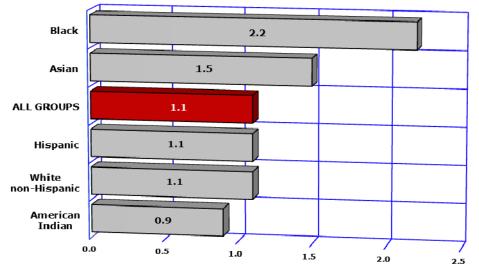
Note:	Per	100	live	births.

COMPARATIVE RATES FOR 2003 AND 2013								
		Per 10	0 births by race,	ethnicity/				
Year All White All non- groups Hispanic Or Latino African Alaska Isla								
2003	7.1	6.9	6.9	11.7	6.8	8.5		
2013	6.9	6.4	6.6	11.1	7.2	7.9		
% change from 2003	-2.8	-7.2	-4.3	-5.1	5.9	-7.1		

4-5 BORN TOO SMALL: VERY LOW BIRTHWEIGHT (<1,500 GRAMS)



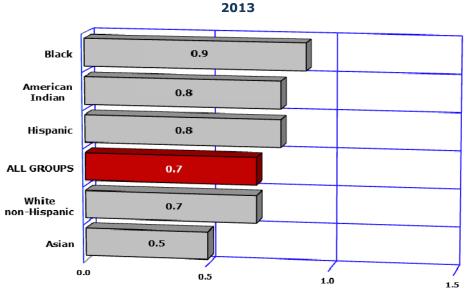






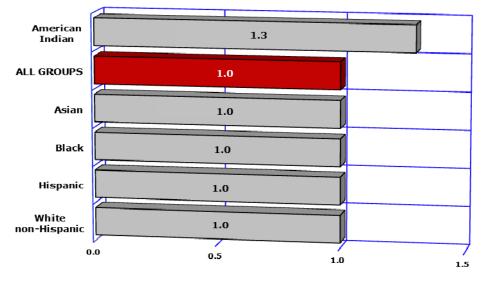
COMPARATIVE RATES FOR 2003 AND 2013								
		Per 10	0 births by race,	ethnicity/				
Year All White Hispanic Black or American non- or Latino African Alaska						Asian or Pacific Islander		
2003	1.1	1.1	1.1	2.2	0.9	1.5		
2013	1.1	1.0	1.1	2.0	1.0	1.1		
% change from 2003	0.0	-9.1	0.0	-9.1	11.1	-26.7		

4-6 INCIDENCE OF CONGENITAL ANOMALIES (BIRTH DEFECTS)





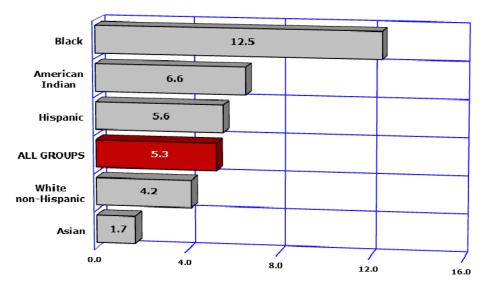
Note: Per 100 live births.



COMPARATIVE RATES FOR 2003 AND 2013								
		Per 10	0 births by race	ethnicity				
Year All White Non- groups Hispanic or Latino African American Asian African Alaska American Alaska Native Islan								
2003	1.0	1.0	1.0	1.0	1.3	1.0		
2013	0.7	0.7	0.8	0.9	0.8	0.5		
% change from 2003	-30.0	-30.0	-20.0	-10.0	-38.5	-50.0		

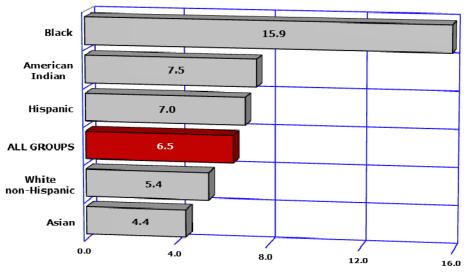
4-7 INFANT MORTALITY



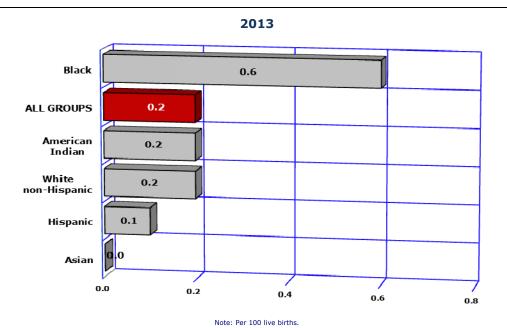


Note: Per 100 live births.





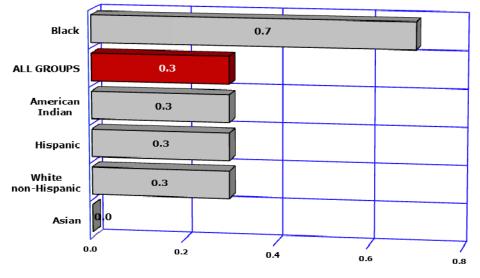
COMPARATIVE RATES FOR 2003 AND 2013								
		Per 1,0	00 births by race	e/ethnicity				
Year All White Non- groups Hispanic Or Latino Black or American Indian or Pacif Alaska Native Island								
2003	6.5	5.4	7.0	15.9	7.5	4.4		
2013	5.3	4.2	5.6	12.5	6.6	1.7		
% change from 2003	-18.5	-22.2	-20.0	-21.4	-12.0	-61.4		



4-8 SUDDEN INFANT DEATH SYNDROME (SIDS)



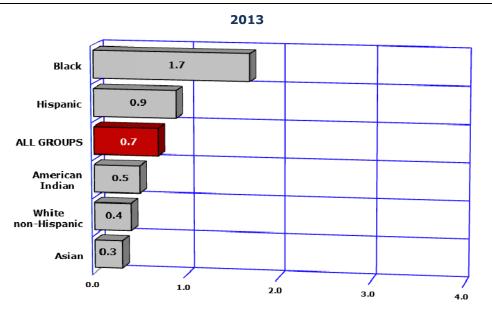






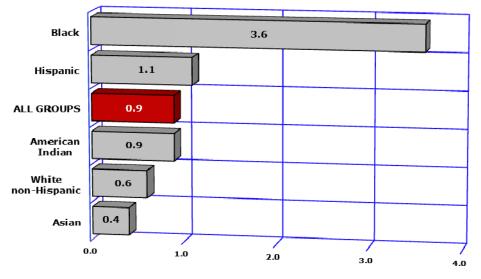
COMPARATIVE RATES FOR 2003 AND 2013								
		Per 1,0	00 births by race	e/ethnicity				
Year All White Non- groups Hispanic Or Latino American Asian Hispanic Or Latino American Asian American Asian American Asian Alaska Native								
2003	0.3	0.3	0.3	0.7	0.3	0.0		
2013	0.2	0.2	0.1	0.6	0.2	0.0		
% change from 2003	-33.3	-33.3	-66.7	-14.3	-33.3	NA		

4-9 MORTALITY OF INFANTS FROM LOW BIRTHWEIGHT/SHORT GESTATION



Note: Per 100 live births.

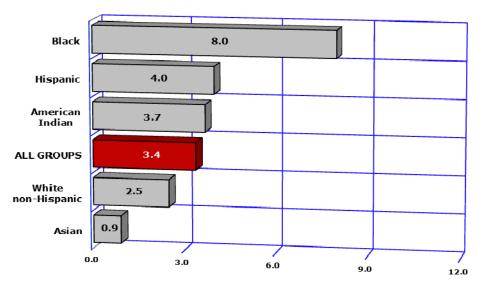




COMPARATIVE RATES FOR 2003 AND 2013								
		Per 1,0	00 births by race	e/ethnicity				
Year All White All non- groups Hispanic or Latino African Alaska Island Native Native								
2003	0.9	0.6	1.1	3.6	0.9	0.4		
2013	0.7	0.4	0.9	1.7	0.5	0.3		
% change from 2003	-22.2	-33.3	-18.2	-52.8	-44.4	-25.0		

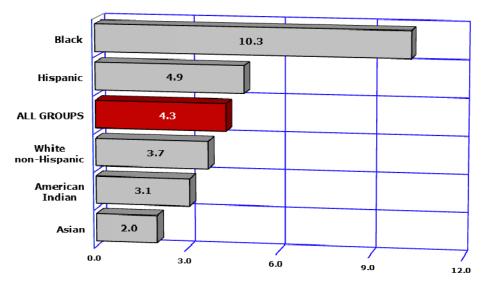
4-10 NEONATAL MORTALITY





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



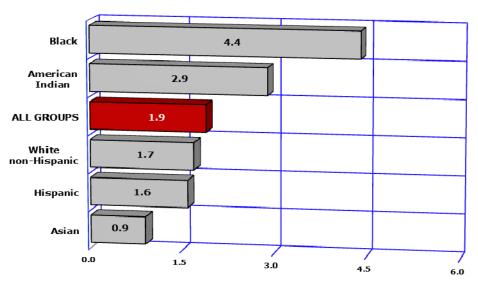


Note: Number of deaths per 1,000 live births.

COMPARATIVE RATES FOR 2003 AND 2013								
		Per 1,00	00 births by race	e/ethnicity				
Year All White Non- Groups Hispanic Or Latino African Alaska Native Island								
2003	4.3	3.7	4.9	10.3	3.1	2.0		
2013	3.4	2.5	4.0	8.0	3.7	0.9		
% change from 2003	-20.9	-32.4	-18.4	-22.3	19.4	-55.0		

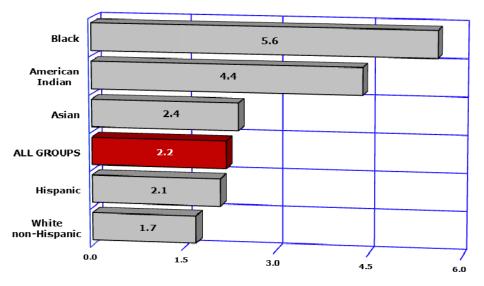
4-11 POSTNEONATAL MORTALITY





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





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

COMPARATIVE RATES FOR 2003 AND 2013						
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
2003	2.2	1.7	2.1	5.6	4.4	2.4
2013	1.9	1.7	1.6	4.4	2.9	0.9
% change from 2003	-13.6	0.0	-23.8	-21.4	-34.1	-62.5