

Nebraska Title V 2015 Needs Assessment

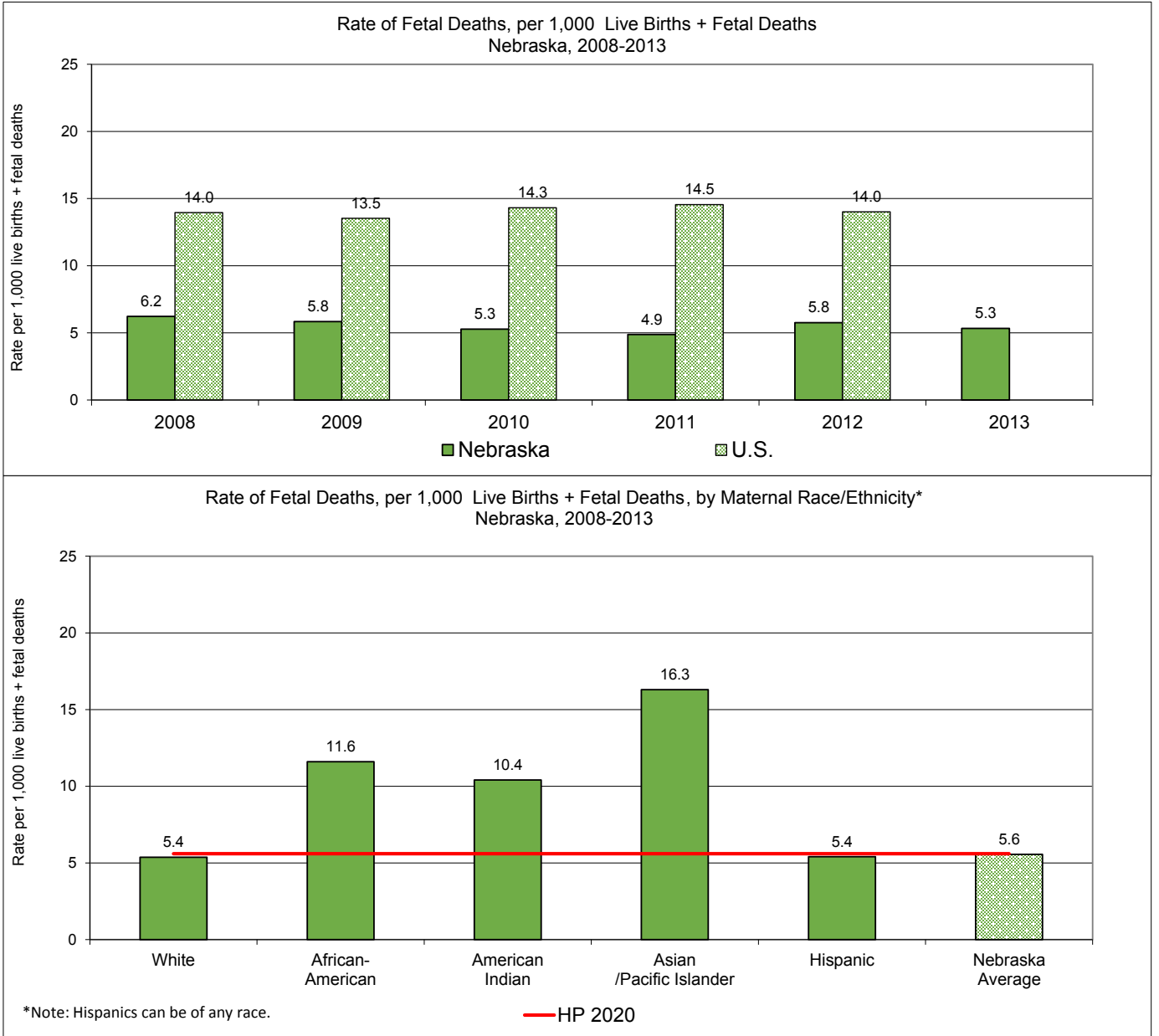
Definition: The number and rate of fetal deaths, per 1,000 live births + fetal deaths

IHO1

Data Source: NE Vital Records

	Number	Rate	Nebraska rate is...
Nebraska (2012)	146	5.8	
Time trends?	No Linear Change		
Racial /ethnic disparities?	Yes		
United States* (2012)	56,201	14.0	Lower
HP 2020 Objective	5.6		Higher

Graphical Display of Data:



*States do not all use the same definition and criteria for counting fetal deaths, and thus the aggregated U.S. rate may not be strictly comparable to the Nebraska rate.

Data Type: Health Outcomes
Domain: Mortality
Topic: Rates

Nebraska Title V 2015 Needs Assessment

Definition: **The number and rate of infant deaths (0-365 days), per 1,000 live births**
 The number and rate of neonatal deaths (1-27 days), per 1,000 live births
 The number and rate of postneonatal deaths (28-365 days), per 1,000 live births

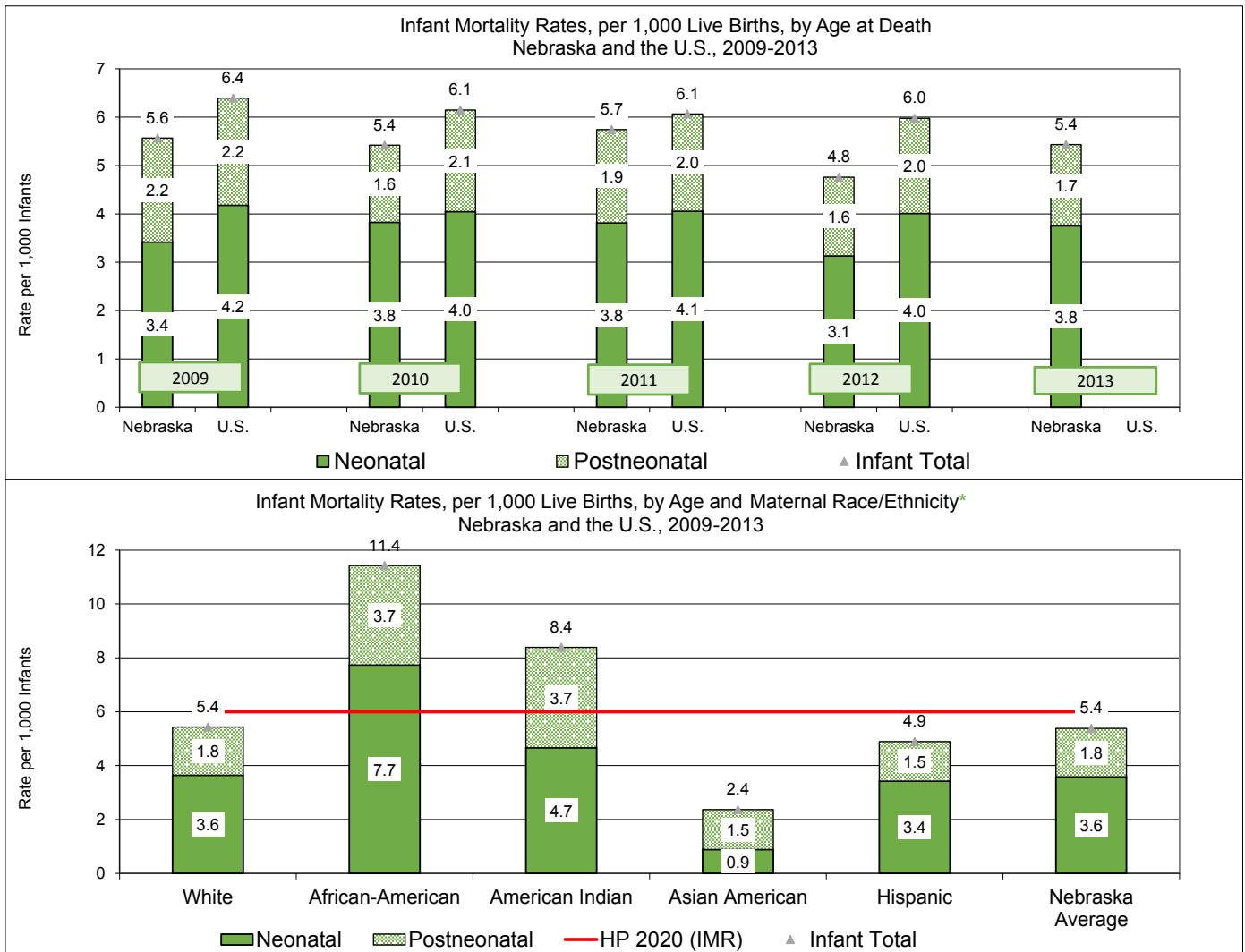
IHO3
IHO3a
IHO3b

Data Source: NE Vital Records

Rate of...	...all infant deaths (IMR)			...neonatal deaths		
	Number	Rate	Nebraska rate is...	Number	Rate	Nebraska rate is...
Nebraska (2012)	120	4.76			79	
Time trends?	No Linear Change		No Linear Change			
Racial /ethnic disparities?	Yes		Yes			
United States (2012)	23,629	5.98	Lower	15,850	4.0	Lower
HP 2020 Objective	6.0		Lower	4.1		Lower

Rate of...	...postneonatal deaths		
	Number	Rate	Nebraska rate is...
Nebraska (2012)	41	1.6	
Time trends?	No Linear Change		
Racial /ethnic disparities?	Yes		
United States (2012)	7,779	1.97	N.S.D.
HP 2020 Objective	2.0		Lower

Graphical Display of Data:



*Hispanics can be of any race.

Data Type: Health Outcomes
Domain: Mortality Rates
Topic: Rates

Nebraska Title V 2015 Needs Assessment

Definition: The number and rate of infant deaths (0-365 days), per 1,000 live births

IHO3

Data Source: NE Vital Records

	Number	Rate	Nebraska rate is...
Nebraska (2012)	120	4.76	
Time trends?	No Linear Change		
Racial /ethnic disparities?	Yes		
United States (2012)	23,629	5.98	Lower
HP 2020 Objective	6.0		Lower

Graphical Display of Data:



*Hispanics can be of any race.

Data Type: Health Outcomes
Domain: Mortality
Topic: Rates

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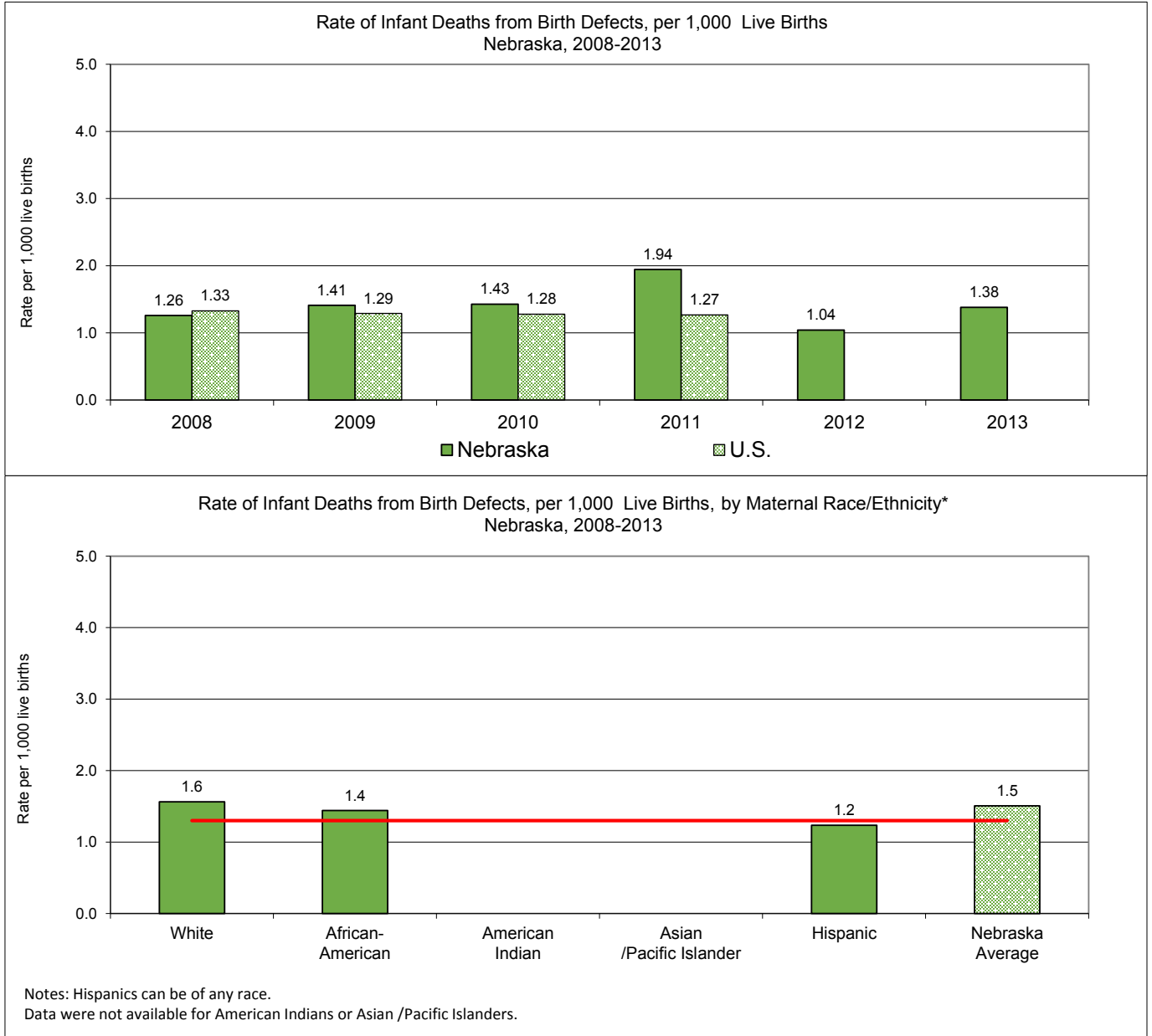
Definition: The number and rate of infant deaths from birth defects, per 1,000 live births

IHO4

Data Source: NE Vital Records / Birth Defects Registry

	Number	Rate	Nebraska rate is...
Nebraska (2011)	50	1.94	
Time trends?	No Linear Change		
Racial /ethnic disparities?	No		
United States (2011)	5,013	1.27	Higher
HP 2020 Objective	1.3		Higher

Graphical Display of Data:



Data Type: Health Outcomes
Domain: Mortality
Topic: Top Causes

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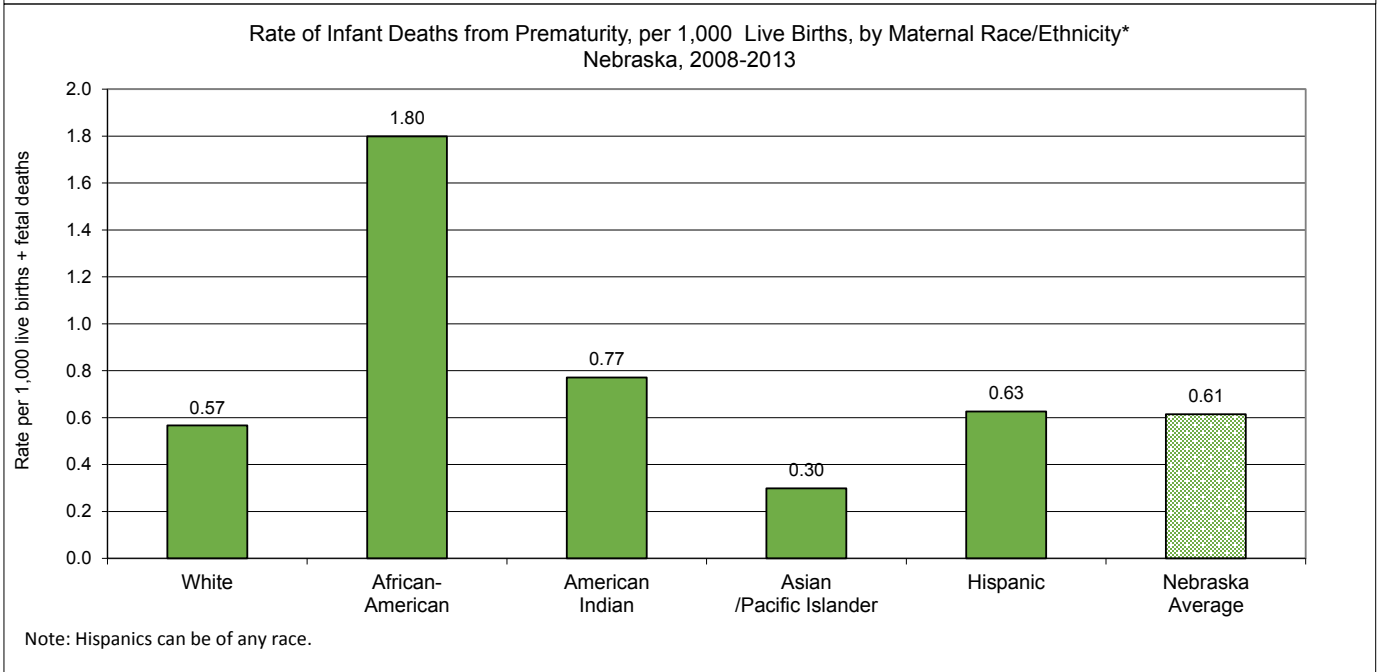
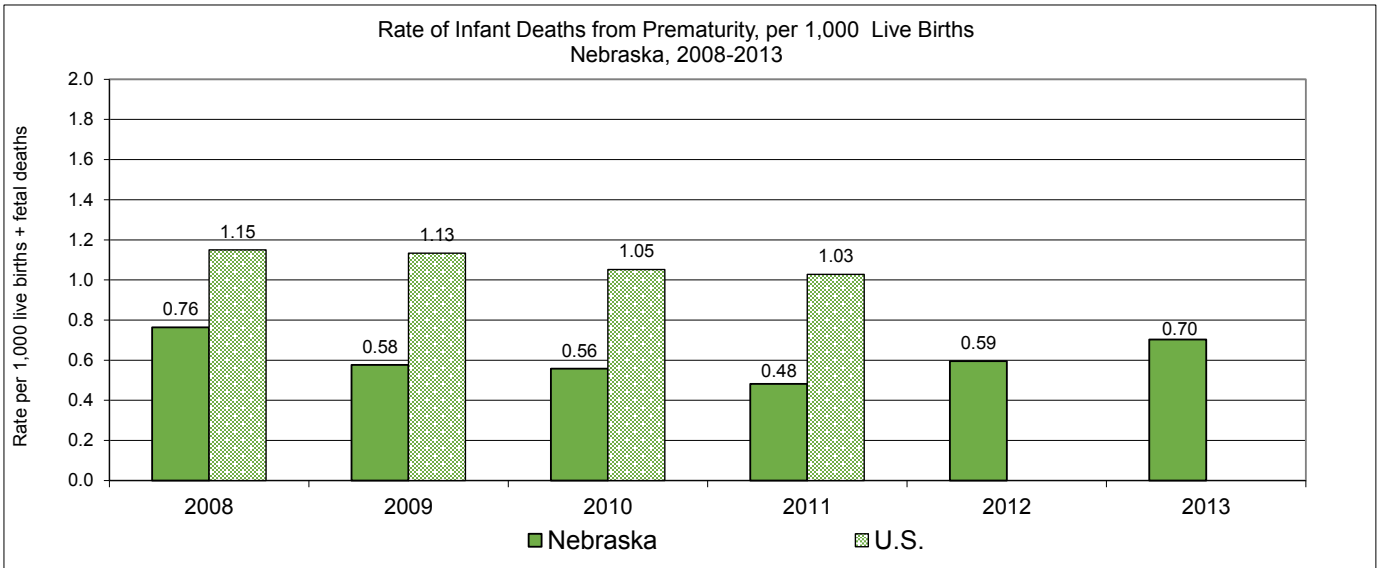
Definition: The number and rate of infant deaths from prematurity, per 1,000 live births

IHO5

Data Source: NE Vital Records

	Number	Rate	Nebraska rate is...
Nebraska (2011)	12	0.48	
Time trends?	No Linear Change		
Racial /ethnic disparities?	Yes		
United States (2011)	4,106	1.03	Lower
HP 2020 Objective	-	-	-

Graphical Display of Data:



Data Type: Health Outcomes
Domain: Mortality
Topic: Top Causes

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Definition*: **The number and rate of infant deaths attributed to Sudden Infant Death Syndrome (SIDS), per 10,000 live births**
 The number and rate of infant deaths from Sudden Unexpected Infant Death (SUID), per 10,000 live births

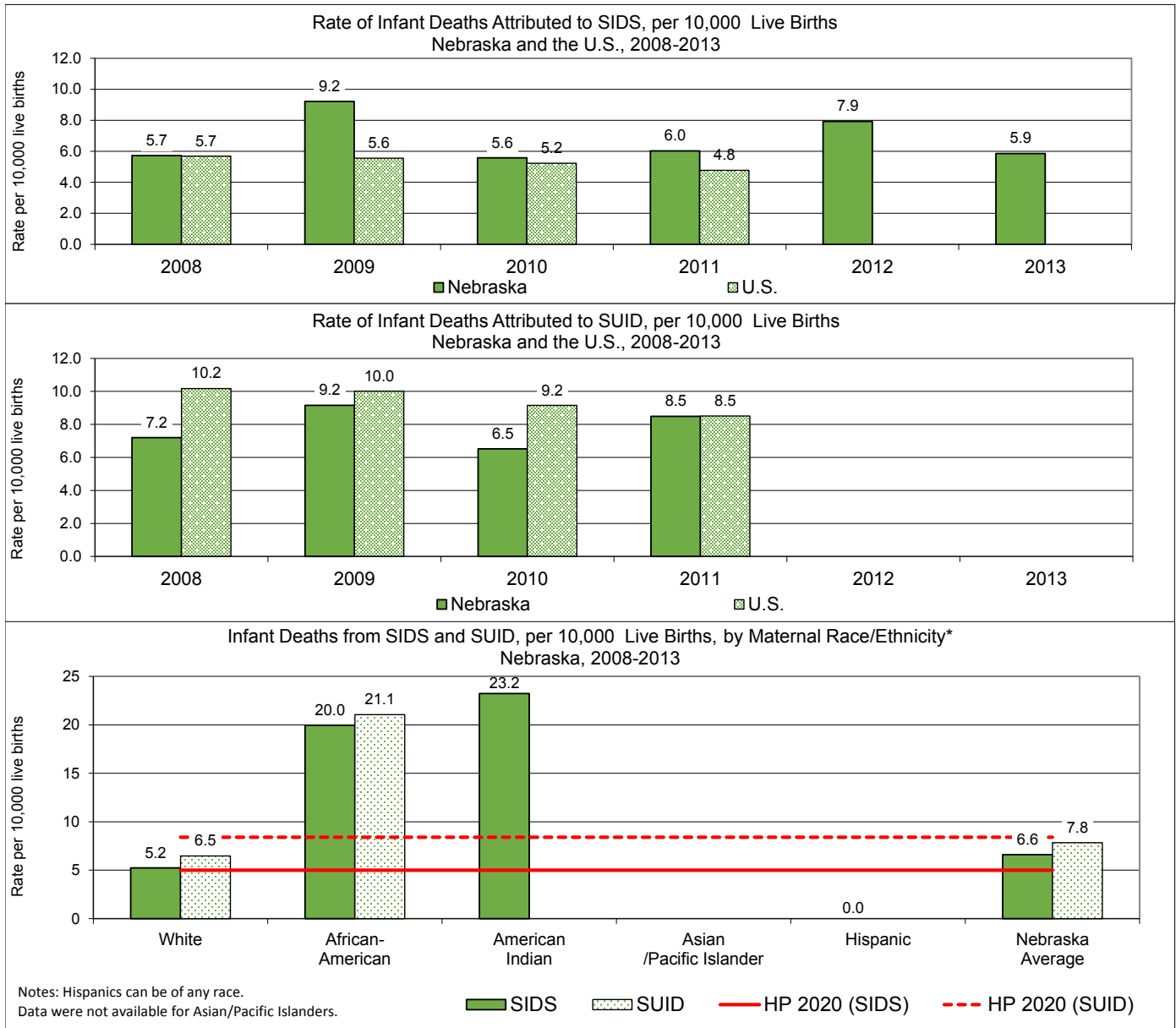
IHO7A

IHO7B

Data Source: NE Vital Records

Infant Deaths From...	...SIDS		Nebraska rate is...	...SUID		Nebraska rate is...
	Number	Rate		Number	Rate	
Nebraska (2011)	15	6.03		22	8.49	
Time trends?	No Linear Change			No Linear Change		
Racial /ethnic disparities?	Yes			Yes		
United States (2011)	1,910	4.78	Higher	3,403	8.51	Lower
HP 2020 Objective	5.0		Higher	8.4		Higher

Graphical Display of Data:



*Note: "SIDS" refers only to ICD mortality code **R95**. "SUID" comprises ICD mortality codes **R95, R99** (Other ill-defined and unspecified causes of mortality) and **W75** (Accidental suffocation and strangulation in bed).

Data Type: Health Outcomes
Domain: Mortality
Topic: Top Causes

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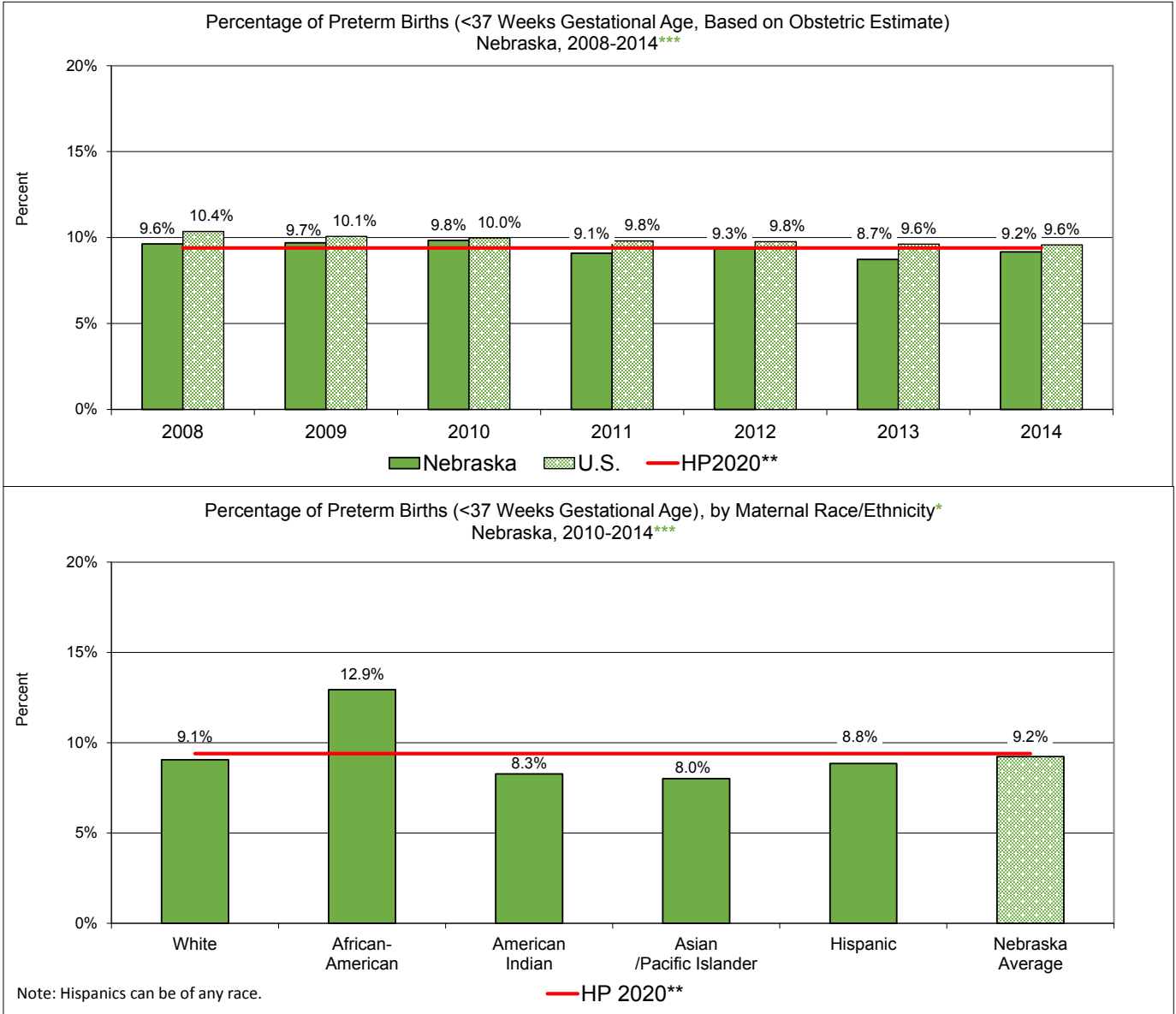
Definition: The number and percentage of preterm births (<37 weeks gestation, based on obstetric estimate*)

IHO16
LC55

Data Source: NE Vital Records

	Number	%	Nebraska % is...
Nebraska (2013)	2,278	8.7%	
Time trends?	DECREASING		
Racial /ethnic disparities?	Yes		
United States (2013)	378,276	9.6%	Lower
HP 2020 Objective**	9.4%		Lower

Graphical Display of Data:



*Previous versions of these data used gestational age estimates for the US based on last menstrual period (LMP), rather than obstetric estimate (OE) from ultrasound.

**The official HP2020 Objective is based on a 10% reduction from the 2007 US LMP-based rate. The value used here, 9.4%, is calculated as a 10% reduction from the 2007 US OE-based rate.

***U.S. and Nebraska data for 2014 are provisional.

Data Type: Health Outcomes
Domain: Health Status
Topic: Birth Conditions

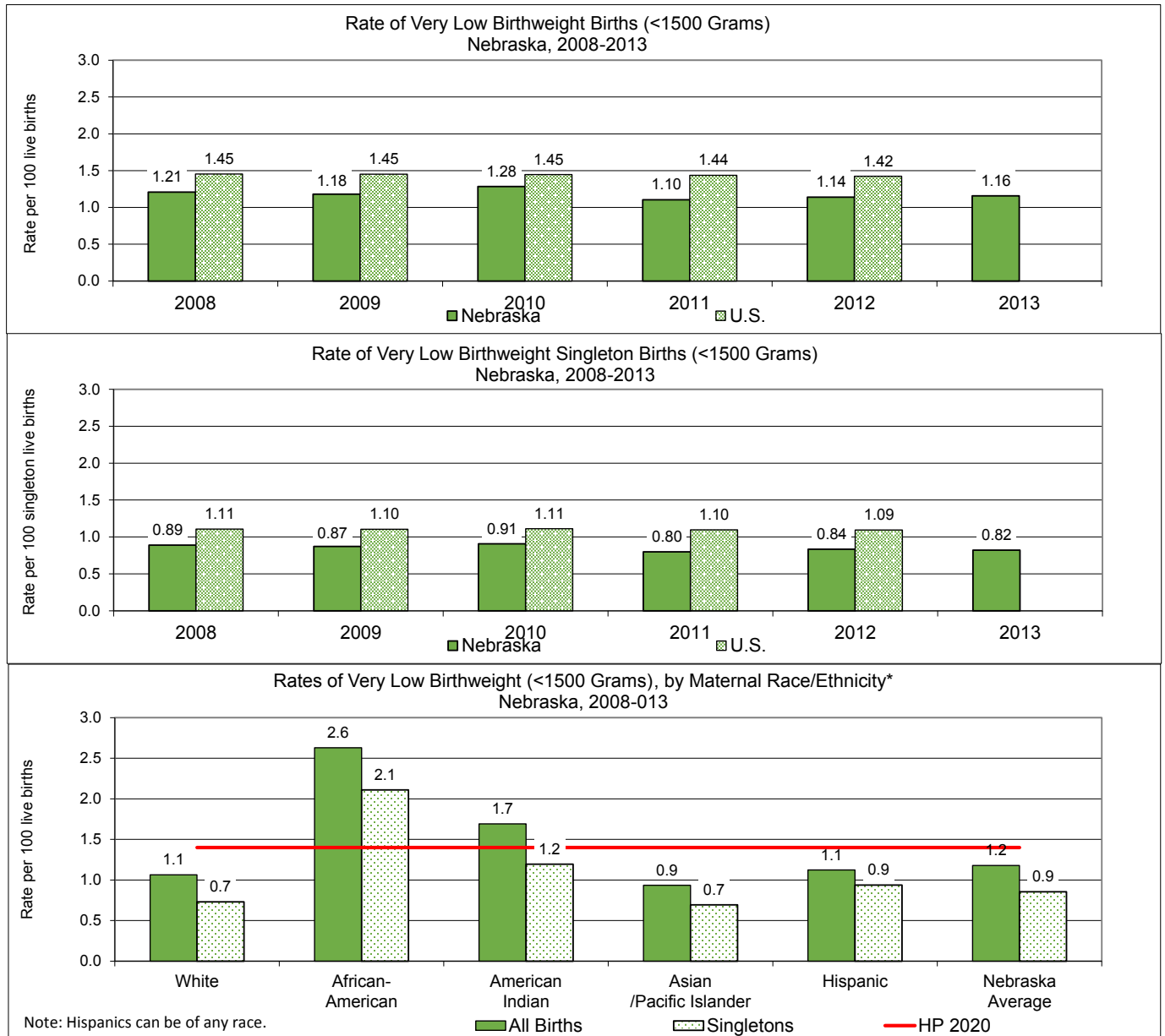
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Definitions: **The number and rate of very low birth weight infants (<1500g), per 100 live births** IHO19
 The number and rate of very low birth weight singleton births (<1500g), per 100 singleton live births IHO17

Data Source: NE Vital Records

Very Low Birth Weight	All Births		Nebraska rate is...	Singletons		Nebraska rate is...
	Number	Rate		Number	Rate	
Nebraska (2012)	296	1.14		209	0.84	
Time trends?	No Linear Change			No Linear Change		
Racial /ethnic disparities?	Yes			Yes		
United States (2012)	56,252	1.42	Lower	41,792	1.09	Lower
HP 2020 Objective	1.4		Lower	-		-

Graphical Display of Data:



Data Type: Health Outcomes
Domain: Health Status
Topic: Birth Conditions

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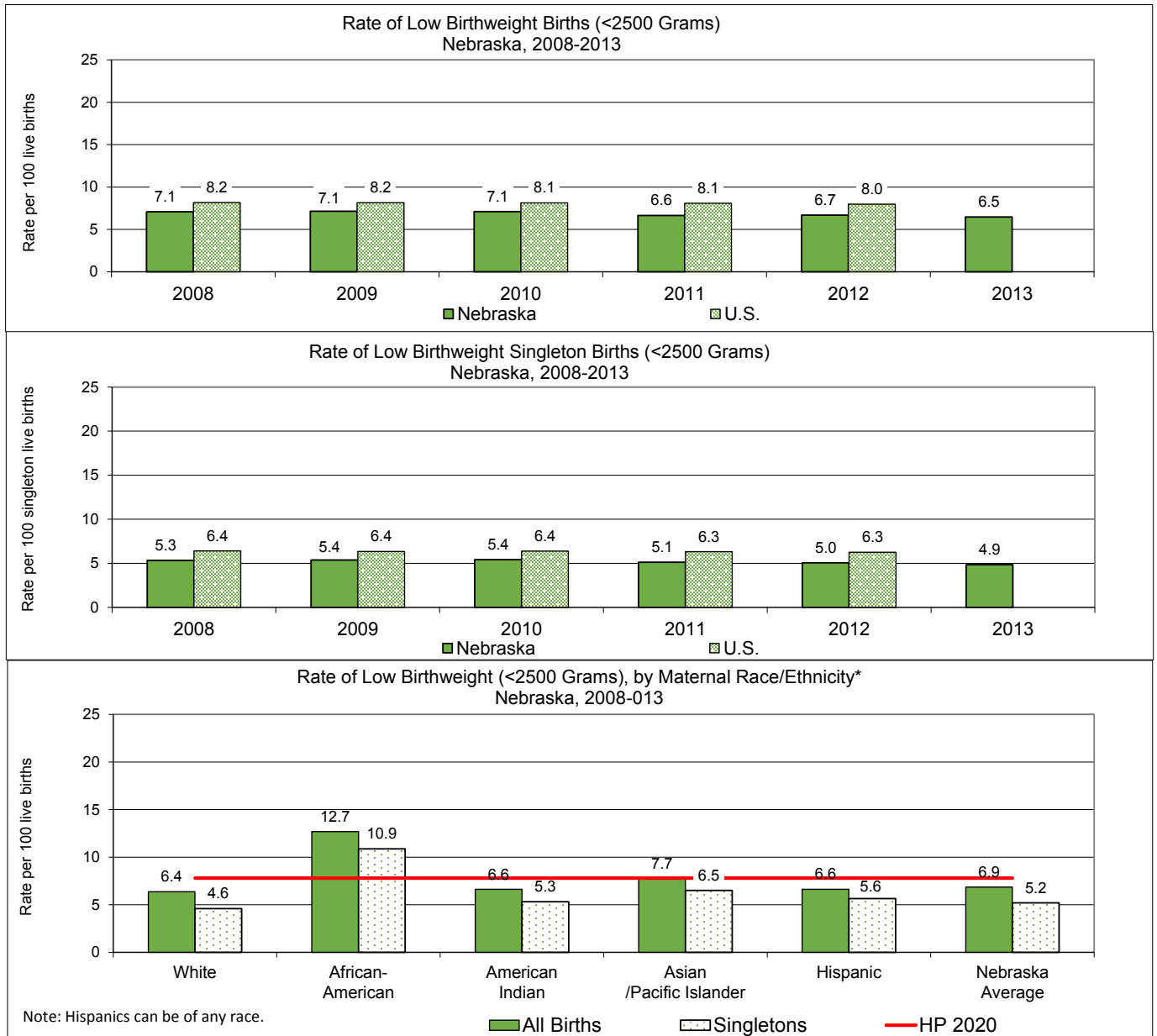
Definitions: **The number and rate of low birth weight infants (<2500g), per 100 live births**
 The number and rate of low birth weight singleton births, (<2500g), per 100
 live singleton births

IHO20
IHO18

Data Source: NE Vital Records

Low Birth Weight	All Births		Nebraska rate is...	Singletons		Nebraska rate is...
	Number	Rate		Number	Rate	
Nebraska (2012)	1,736	6.7	DECREASING	1,263	5.0	DECREASING
Time trends?	DECREASING			DECREASING		
Racial /ethnic disparities?	Yes			Yes		
United States (2012)	315,709	8.0	Lower	238,885	6.3	Lower
HP 2020 Objective	7.8		Lower	-		-

Graphical Display of Data:



Data Type: Health Outcomes
Domain: Health Status
Topic: Birth Conditions

Nebraska Title V 2015 Needs Assessment

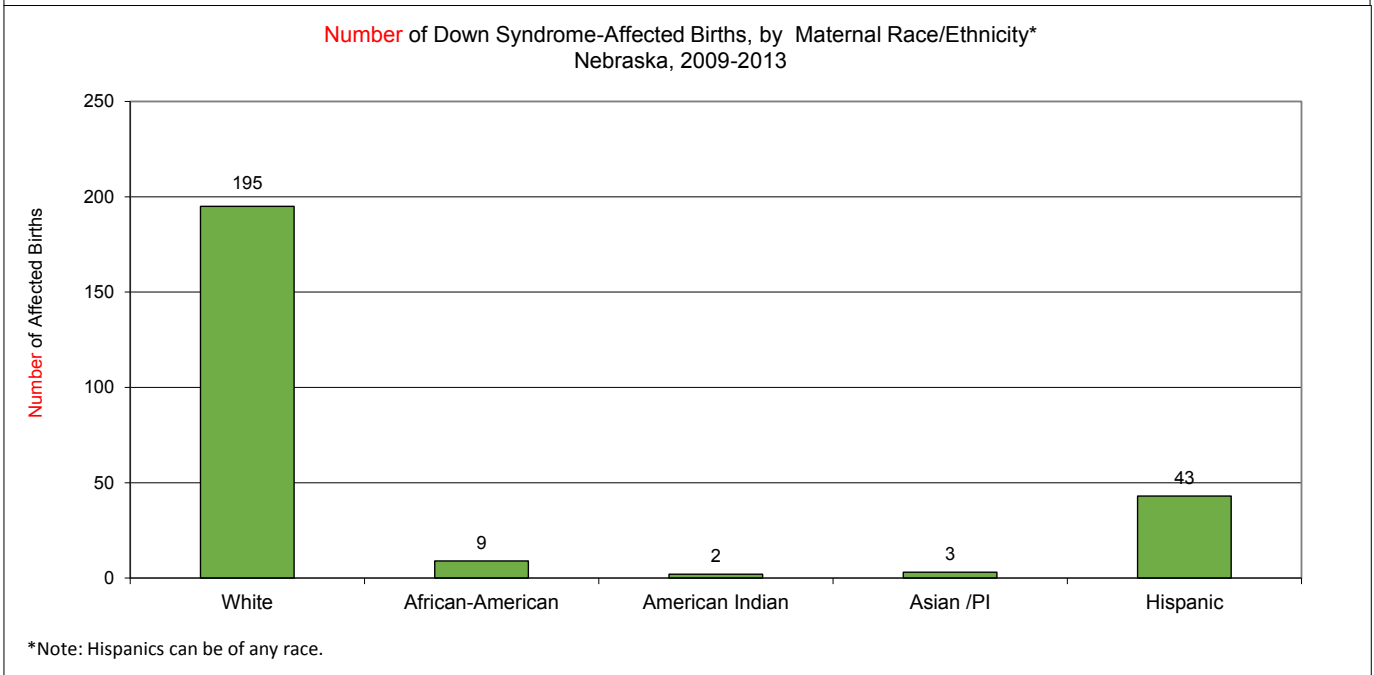
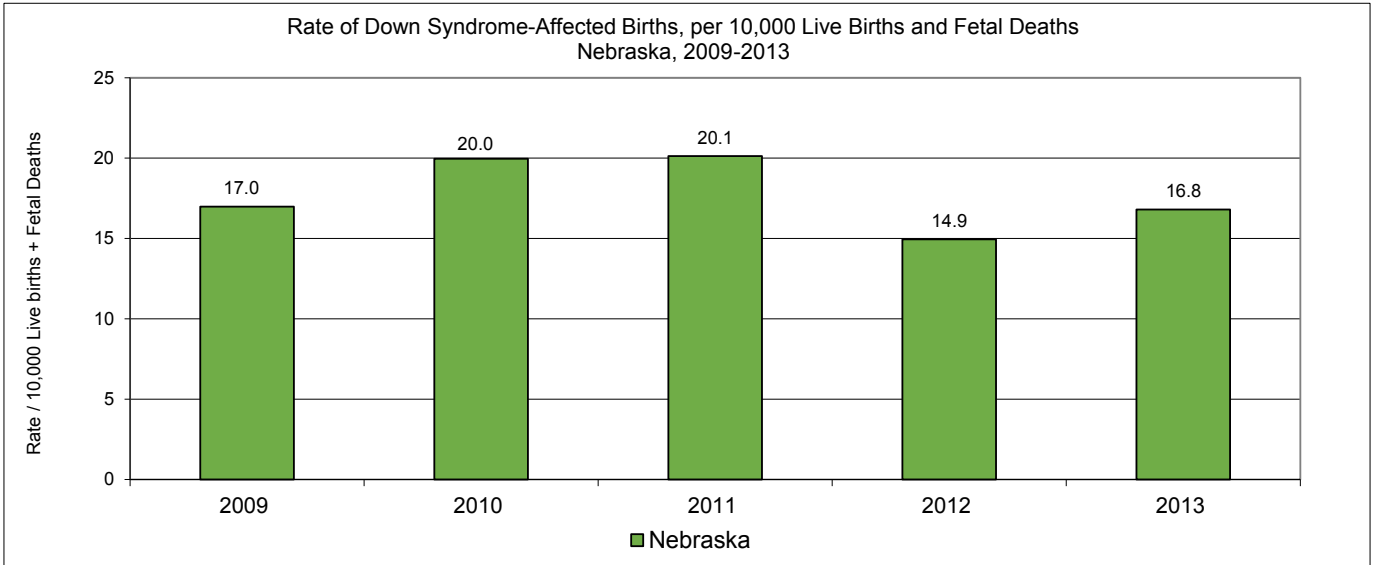
Definition: The number and rate of Down Syndrome-affected births, per 10,000 live births + fetal deaths

IHO13

Data Source: NE Vital Records

	Number	Rate	Nebraska rate is...
Nebraska (2012)	39	14.9	
Time trends?	No Linear Change		
Racial /ethnic disparities?	-		
United States (2012)	1,925	4.9	Higher
HP 2020 Objective	-	-	-

Graphical Display of Data:



Data Type: Health Outcomes
Domain: Health Status
Topic: Birth Conditions

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Definition: **The number and rate of victims of alleged abuse /neglect (unduplicated), per 1,000 infants**
 The number and rate of victims of substantiated abuse/neglect (unduplicated), per 1,000 infants

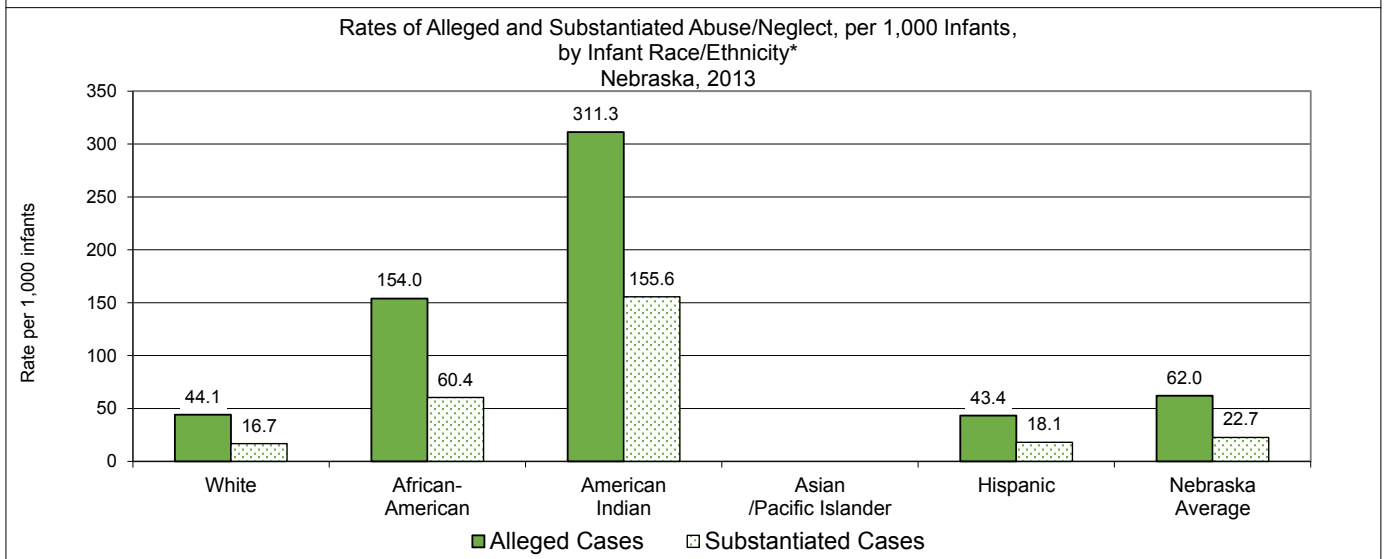
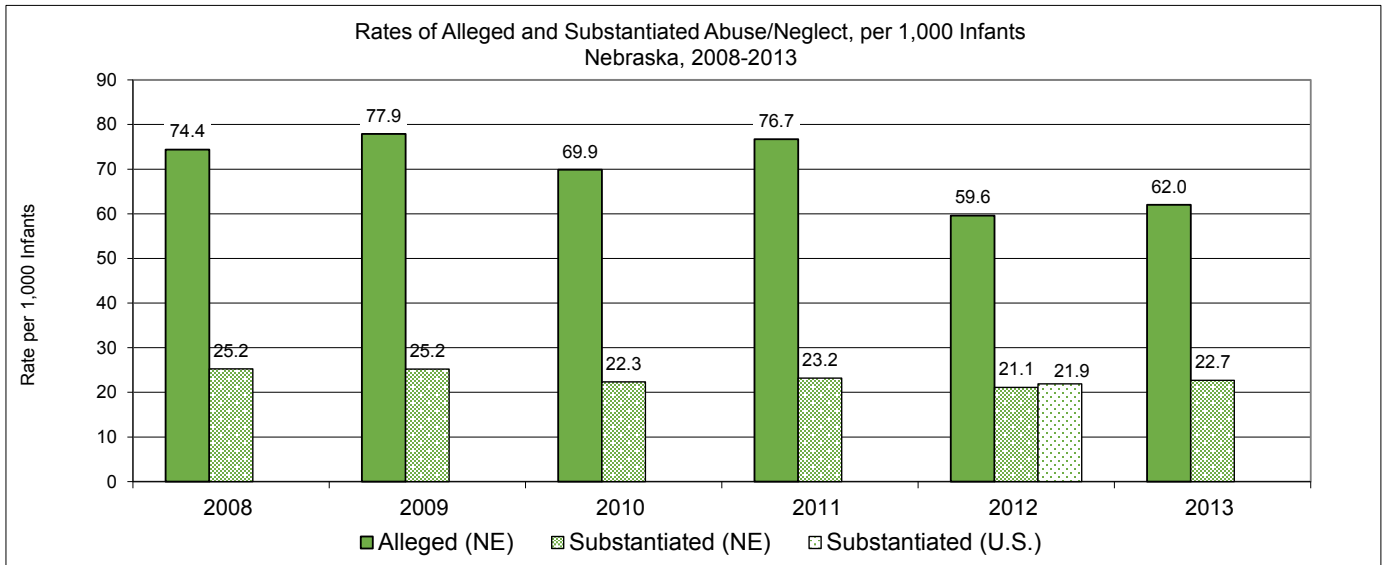
IHO22

IHO23

Data Source: DHHS CFS

	Alleged Cases		Nebraska rate is...	Substantiated Cases		Nebraska rate is...
	Number	Rate		Number	Rate	
Nebraska (2012)	1,457	59.6	-	516	21.1	-
Time trends?	No Linear Change			No Linear Change		
Racial /ethnic disparities?	Yes			Yes		
United States (2012)	-	-	-	86,747	21.9	Lower
HP 2020 Objective	-	-	-	-	-	-

Graphical Display of Data:



*Hispanics can be of any race.

Data Type: Health Outcomes
Domain: Health Status
Topic: Child Abuse

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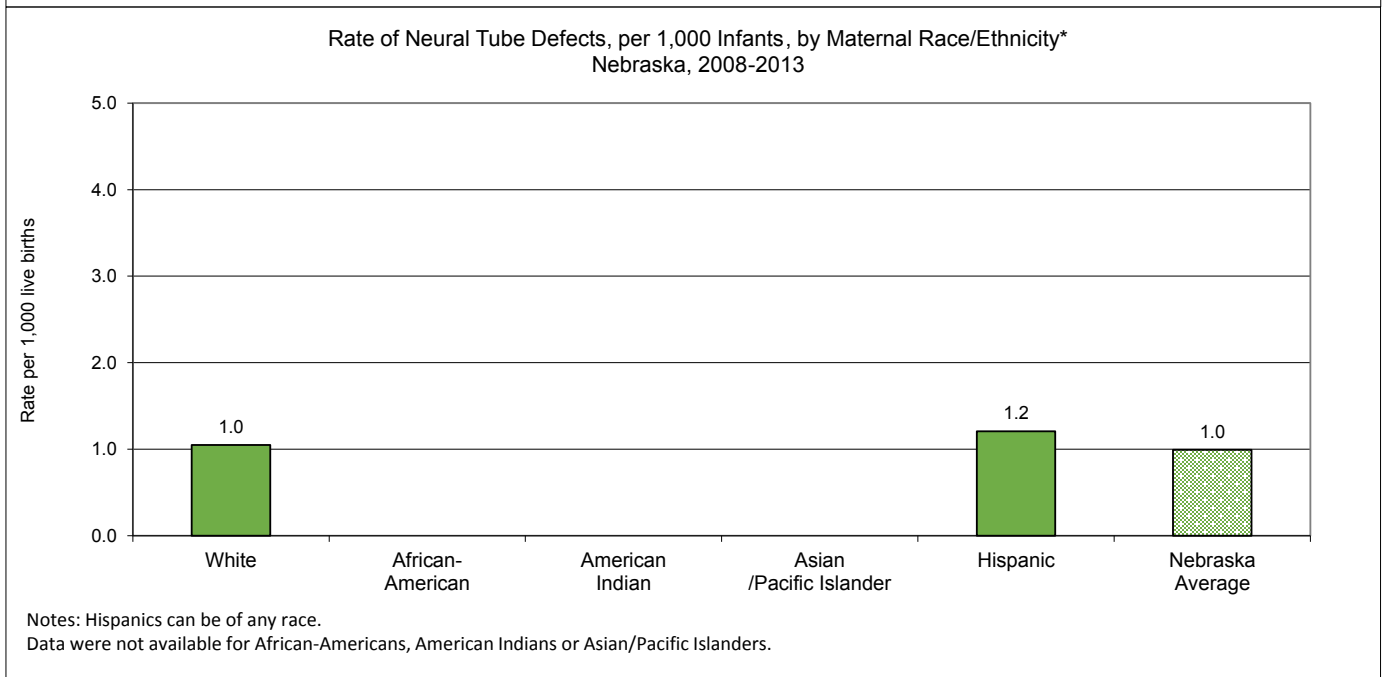
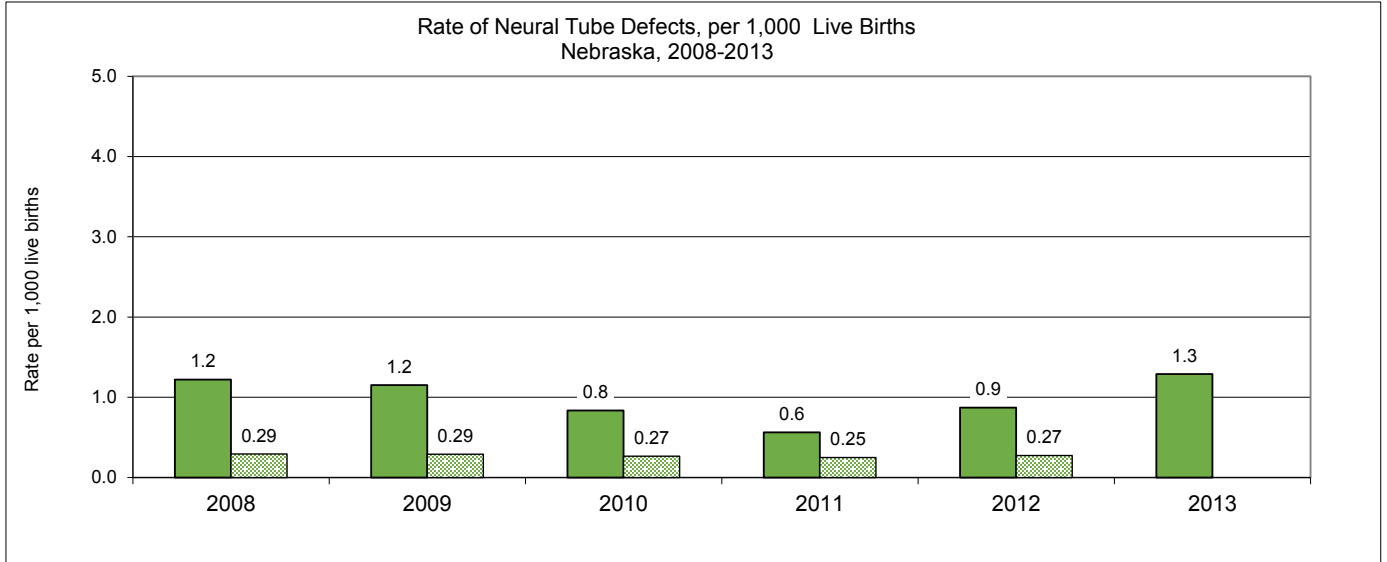
Definition: The number and rate of neural tube defects (anencephalus & spina bifida), per 1,000 live births

IHO26

Data Source: NE Vital Records/Birth Defects Registry

	Number	Rate	Nebraska rate is...
Nebraska (2012)	22	0.87	
Time trends?	No Linear Change		
Racial /ethnic disparities?	-		
United States (2012)	1,087	0.27	Higher
HP 2020 Objective	-	-	-

Graphical Display of Data:



Data Type: Health Outcomes
Domain: Health Status
Topic: Birth Conditions