### Infant Mortality

Infant mortality rate continues to be one of the most widely used indicators of the overall health status of a community. The leading causes of death among infants are birth defects, pre-term delivery, low birth weight, Sudden Infant Death Syndrome (SIDS), and maternal complications during pregnancy.

Infant mortality for the region remained relatively constant from 2006 through 2010 with only mild fluctuations. While Putnam County had higher percentages of births with little or no prenatal care, Duval County had the highest infant mortality rate for 2010 (8.8 per 1,000 live births) as compared to the state (6.9 per 1,000 live births). St. Johns and Clay Counties had the lowest rates (5.4 and 5.6 per 1,000 live births, respectively). In addition, infant mortality racial differences for the region were reported in Duval County only (13.1 Black and 7.5 Hispanic, respectively) and were higher than state rates (12.6 Black and 5.5 Hispanic, respectively). However, a decrease in infant mortality was reported from 2006 to 2010, with rates dropping from 9.7 to 7.5 for Hispanic residents in Duval County.

Source: Community Health Needs Assessment, 2012

#### Infant Death Rate per 1,000 Live Births

Dirtins		
Location	Rate	Status
<u>County : Clay</u>		
<u>2010-2012</u>	4.6	
<u>2011-2014</u>	5.4	
<u>County : Duval</u>		
<u>2010-2012</u>	7.9	
<u>2011-2014</u>	8.7	
<u>County : Nassau</u>		
<u>2010-2012</u>	7.0	$\checkmark$
<u>2011-2014</u>	4.9	
County : St. Johns	<u>5</u>	
<u>2010-2012</u>	3.1	
<u>2011-2014</u>	5.1	
Source: www.nefloridacounts.org		



## **Baptist Health Jacksonville**

# FY13-14-15 Community Benefit

### Infant Mortality

The Healthy People 2020 national health target is reduce the infant death rate 6.7 per 1,000 live births.

#### **Programs:**

Health education CPR classes Community outreach and prevention awareness events Strategic investments

#### Strategies:

• Facilitate group counseling sessions for new mothers who are experiencing difficulty adjusting to parenthood.

• Work with the Healthy Start Coalition to provide the Nurse Family Partnership that employs nurse home visitors who support first time mother's health during pregnancy, care of their child, and their own personal growth and development.

• Provide parenting classes with emphasis on safe sleep in vulnerable communities in collaboration with faith based community partners and other organizations.

• Provide parenting and breast feeding basics classes in vulnerable communities in collaboration with faith based community partners.

• Hold infant CPR classes for Family and Friends in the vulnerable assessed areas.

#### **Program Results:**

#### FY13

- 500 people who attended the One to Grow On Ultra Marathon received information to prevent infant mortality
- Parents of 125 children received information on various topics concerning child safety and health issues, including reducing infant mortality

#### FY14

- 900 individuals were provided with health education (including breast feeding and CPR) at 15 community events to reduce risks for infant mortality
- 9 Safe Sleep classes provided parents with education to provide safe sleep environments for their babies. Education was also provided on breastfeeding
- Over 1.5 million people received infant safe sleep messages through Facebook postings and media announcements

#### FY15

• 69 individuals were trained in the "hands only" CPR classes for Family and Friends.

• 2700 Summer Safety Guides were distributed at various community events and to congregational members and the surrounding communities of the Faith-Based Partnership Program.

#### **Strategic Investments:**

#### FY13

• 110 families were served through the Nurse Family Partnership program by the Healthy Start Coalition. None of the families experienced infant deaths.

#### FY14

• Lutheran Social Services' Nourishment Network provided food to 53 at-risk pregnant women through the Health Begins Before Birth program. All 53 babies were born healthy and at sufficient gestational age and birth weight.

#### FY15

• 2<sup>nd</sup> request made for LSS 2015 report

#### **Partners:**

Baker County Press Clear Channel Radio First Coast Living Healthy Start Coalition Jax4kids.com Lutheran Social Services Kohl's Safety First JAX WJCT First Coast Connect Radio