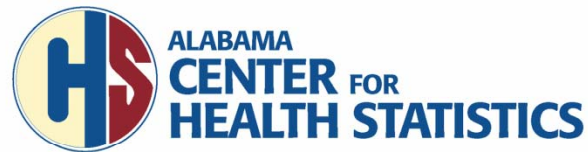


# INFANT MORTALITY

## ALABAMA 2015

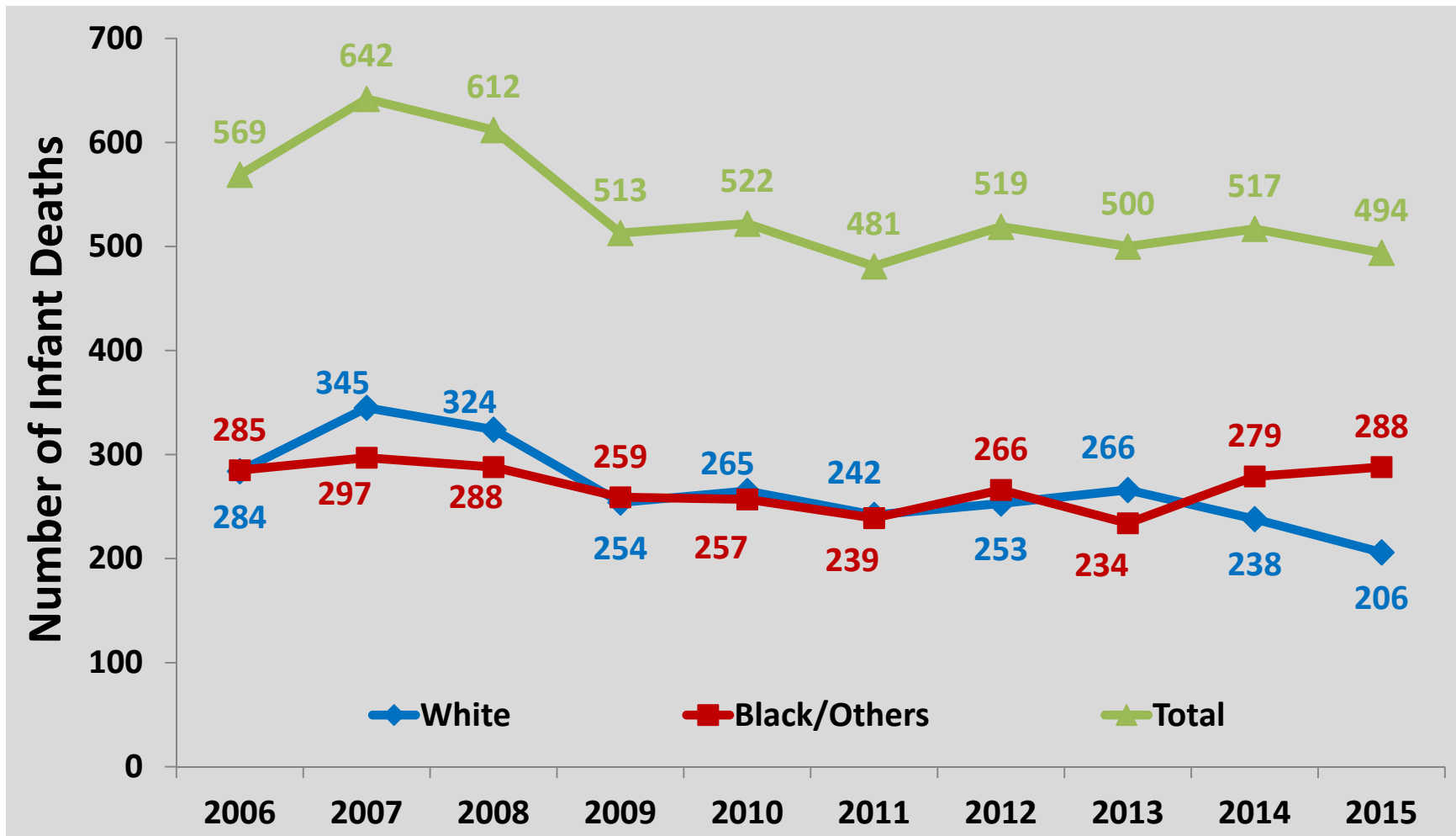
**ALABAMA DEPARTMENT OF PUBLIC HEALTH**  
**CENTER FOR HEALTH STATISTICS**



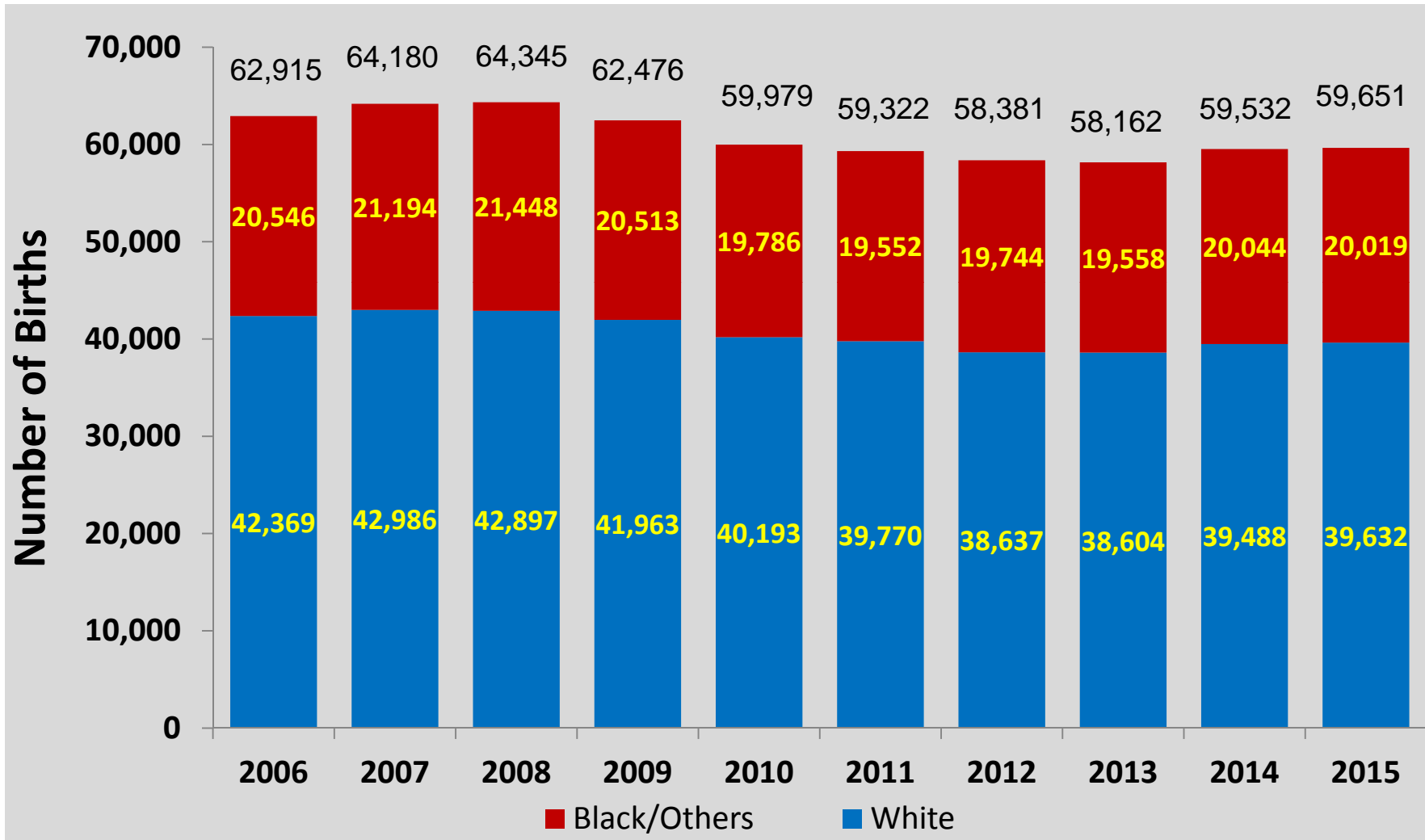
# INFANT MORTALITY RATES ALABAMA, 2006-2015



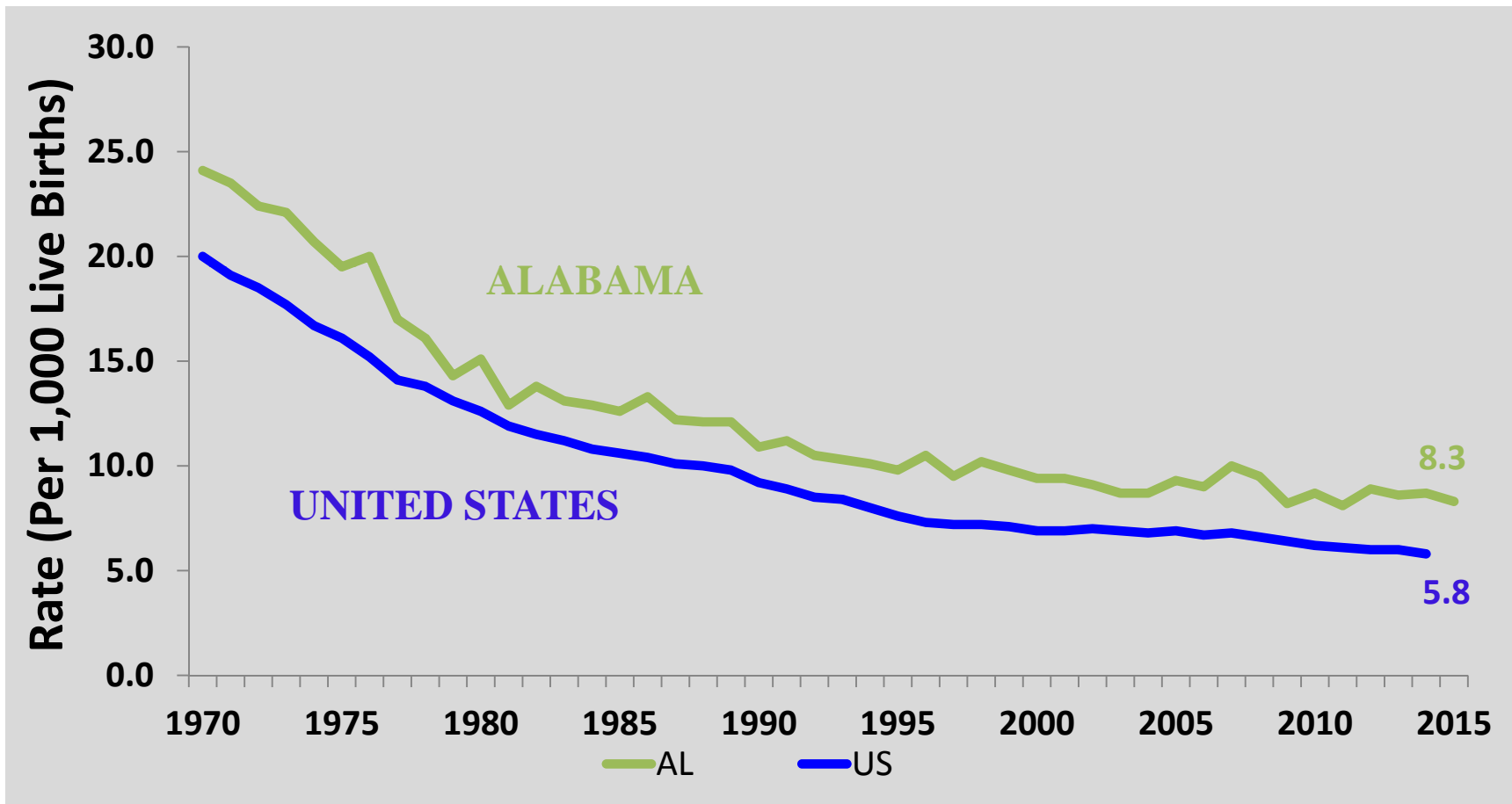
# NUMBER OF INFANT DEATHS ALABAMA, 2006-2015



# NUMBER OF BIRTHS ALABAMA, 2006-2015

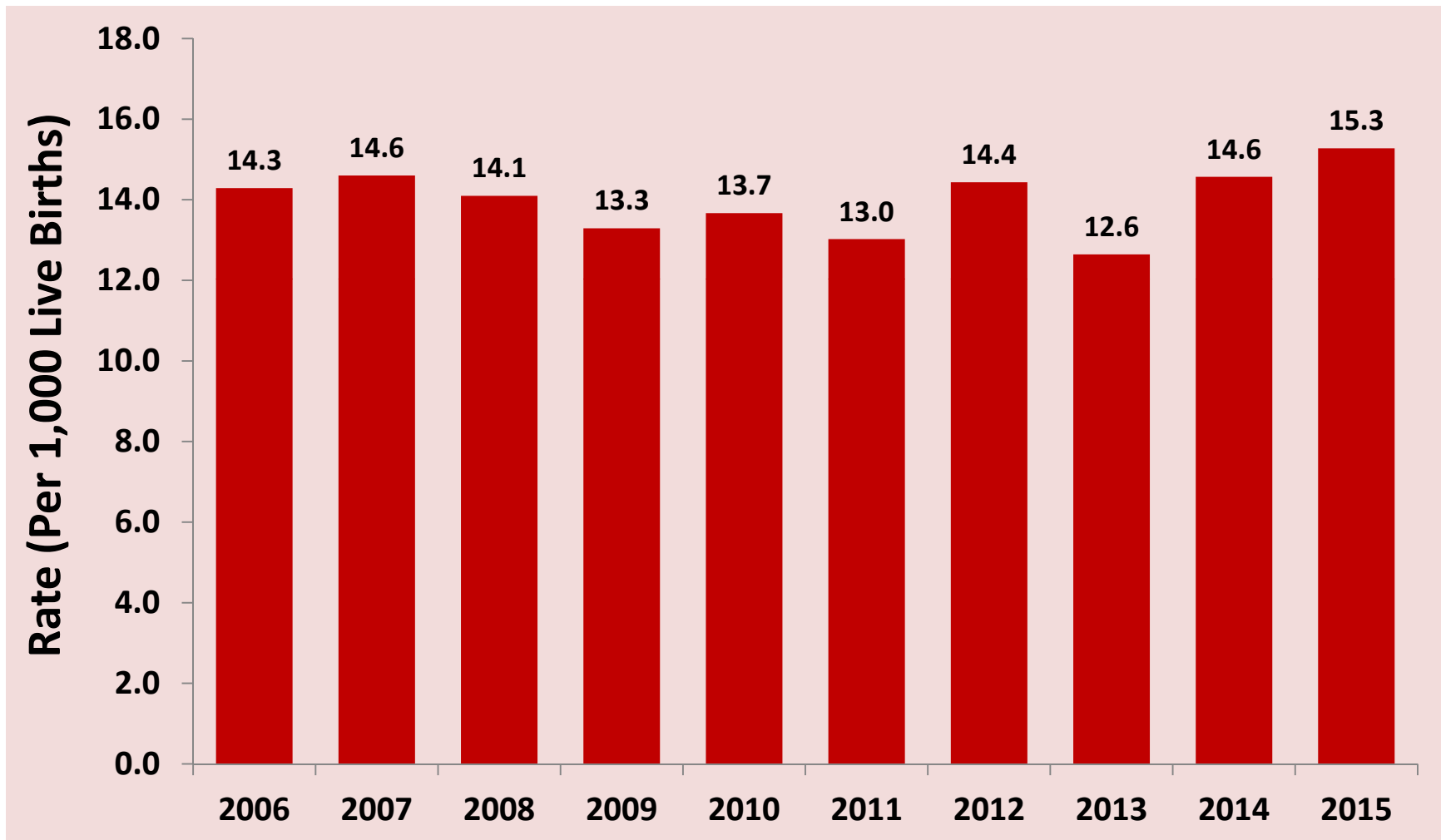


# INFANT MORTALITY RATES ALABAMA AND UNITED STATES<sup>1</sup>, 1970-2015

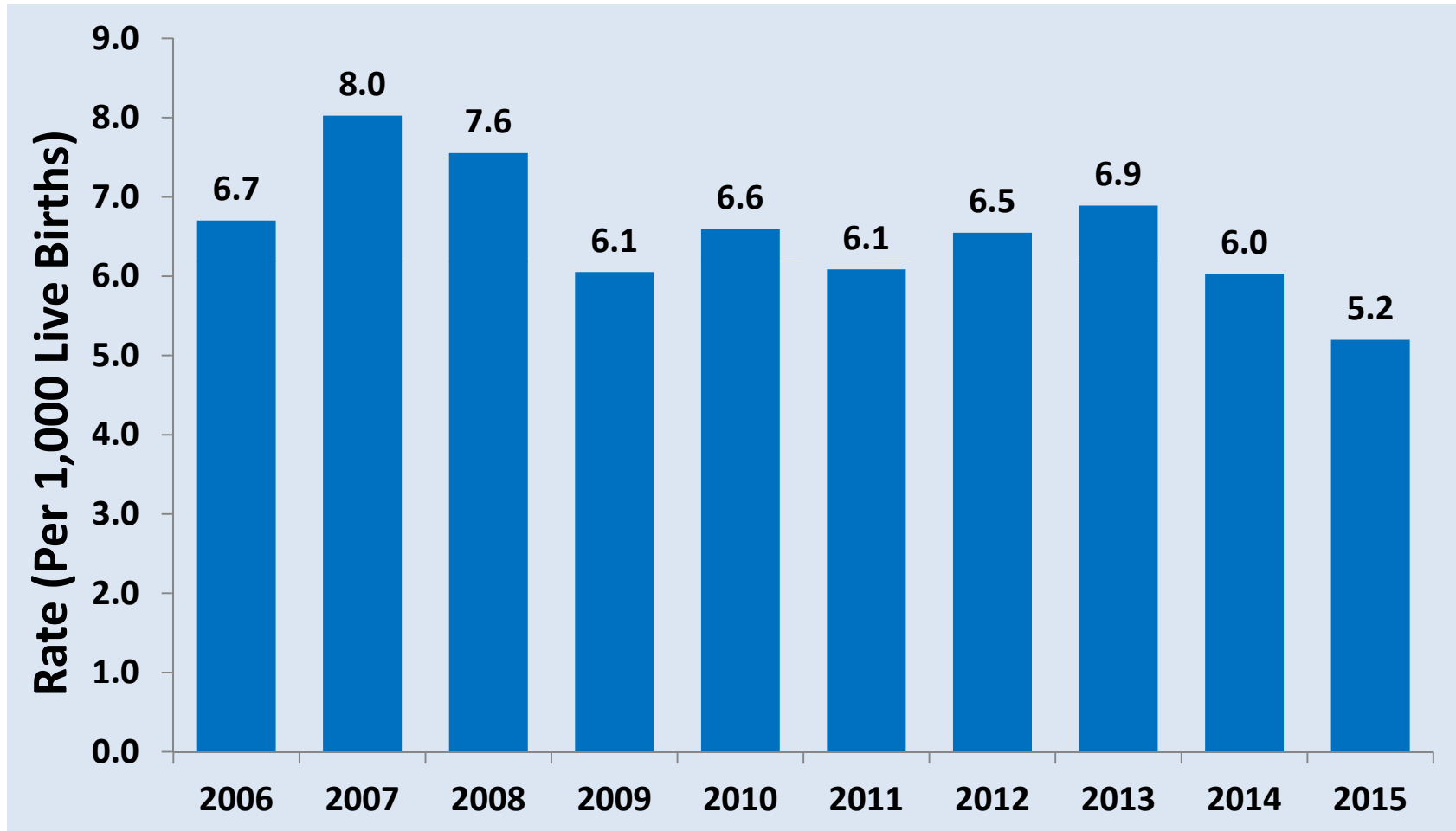


<sup>1</sup> 2015 US rate is not available.

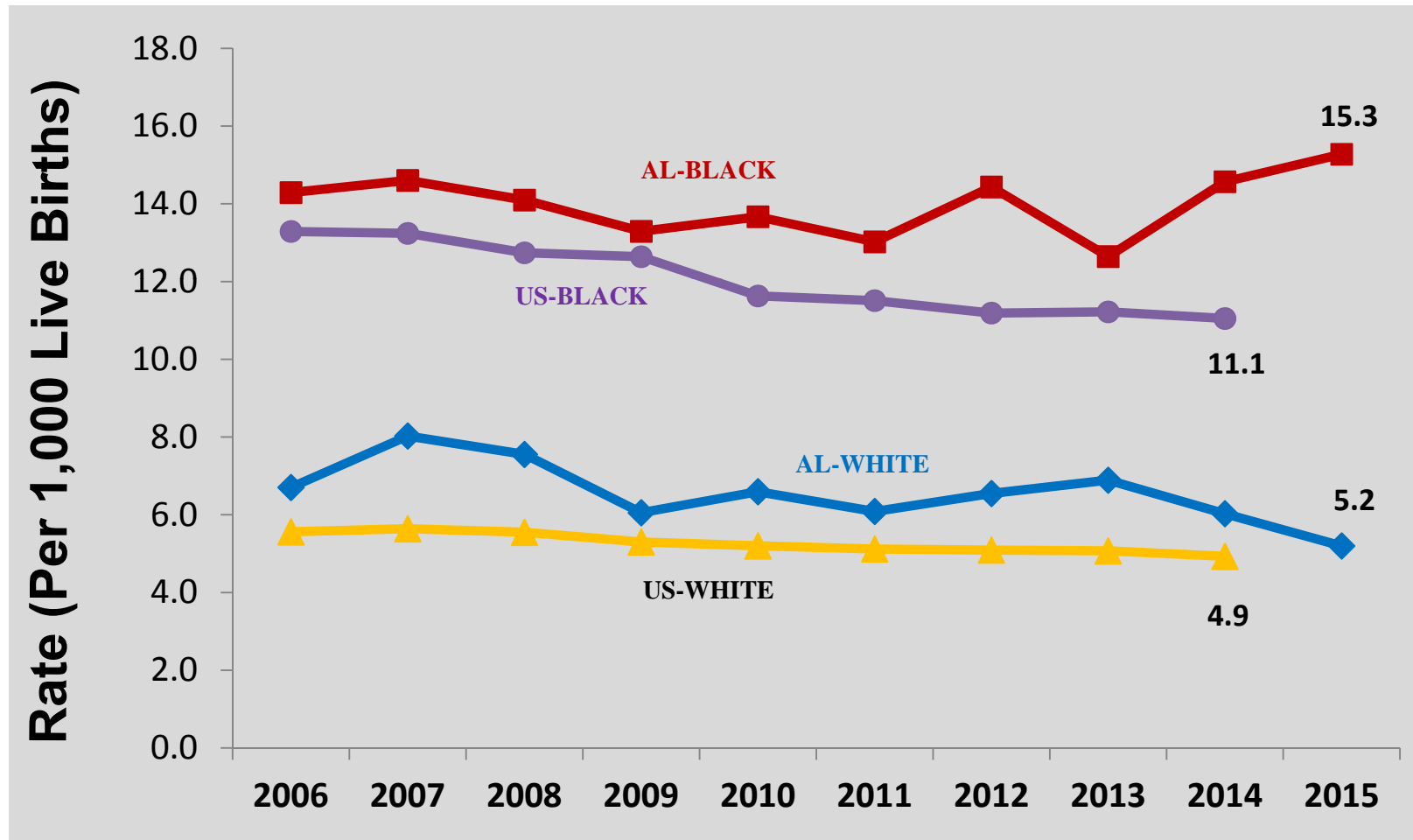
# INFANT MORTALITY RATES, BLACK INFANTS ALABAMA, 2006-2015



## INFANT MORTALITY RATES, WHITE INFANTS ALABAMA, 2006-2015



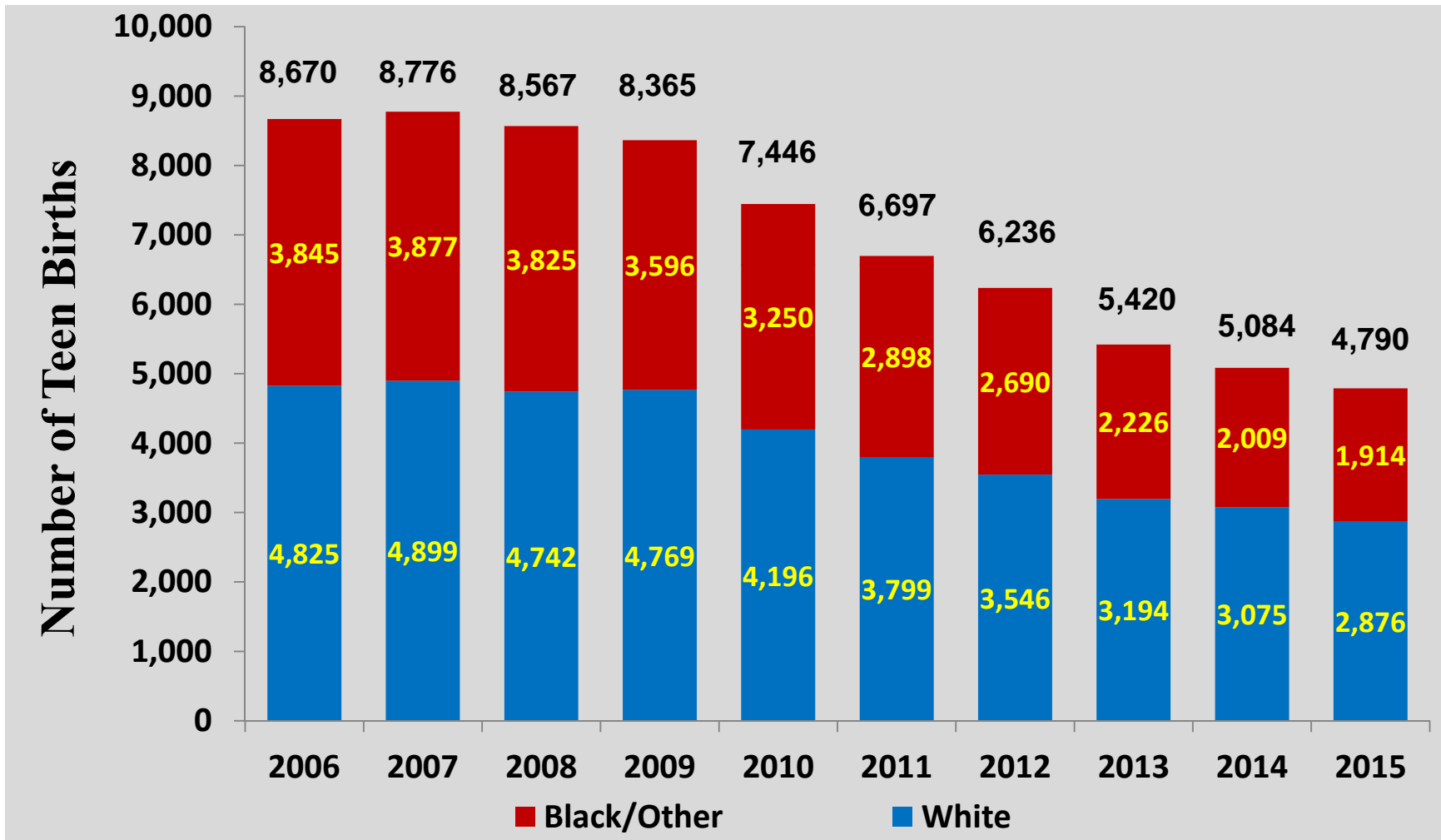
# INFANT MORTALITY RATES ALABAMA AND UNITED STATES<sup>1</sup> BY RACE, 2006-2015



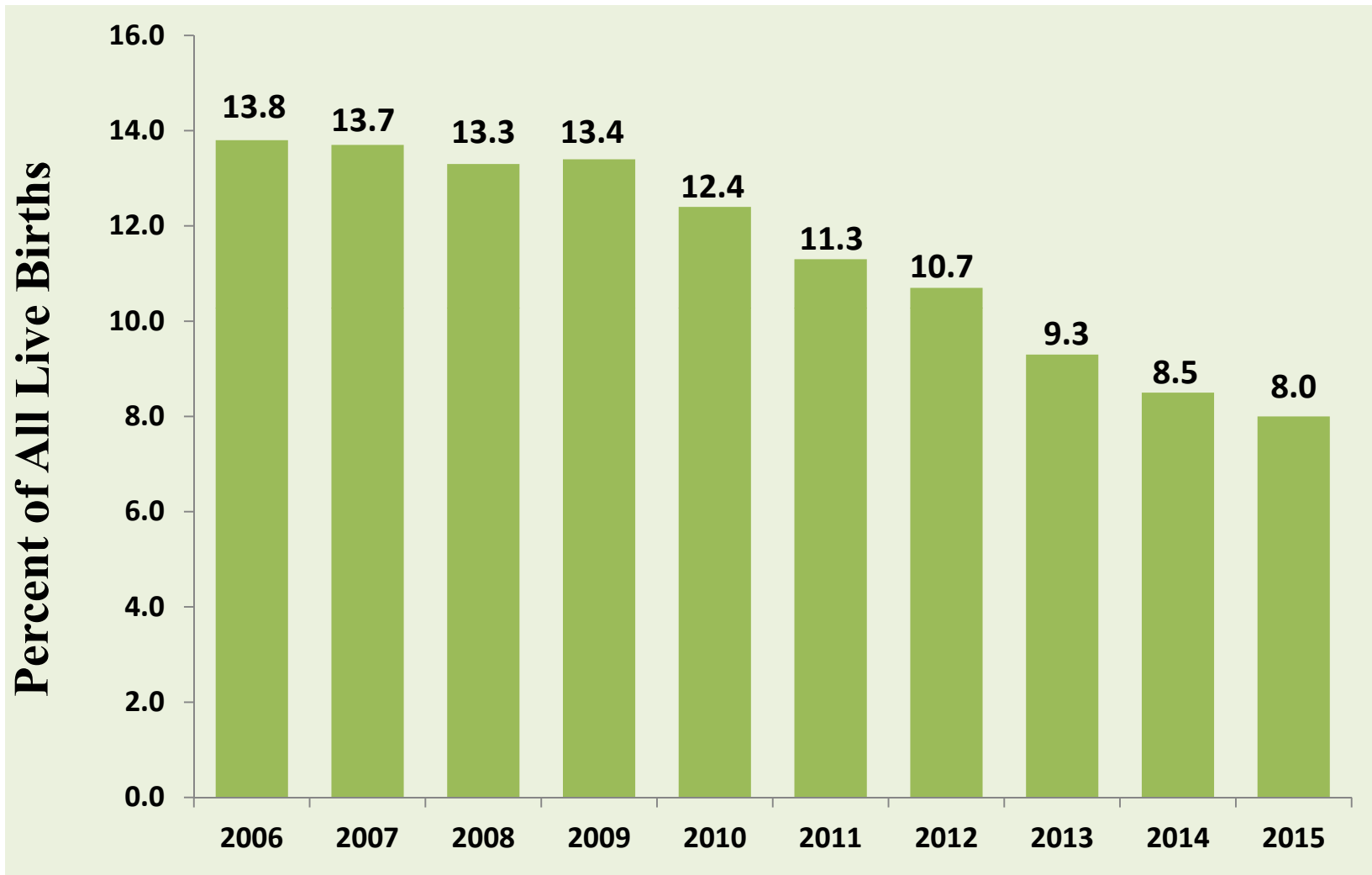
<sup>1</sup> 2015 US rate is not available.



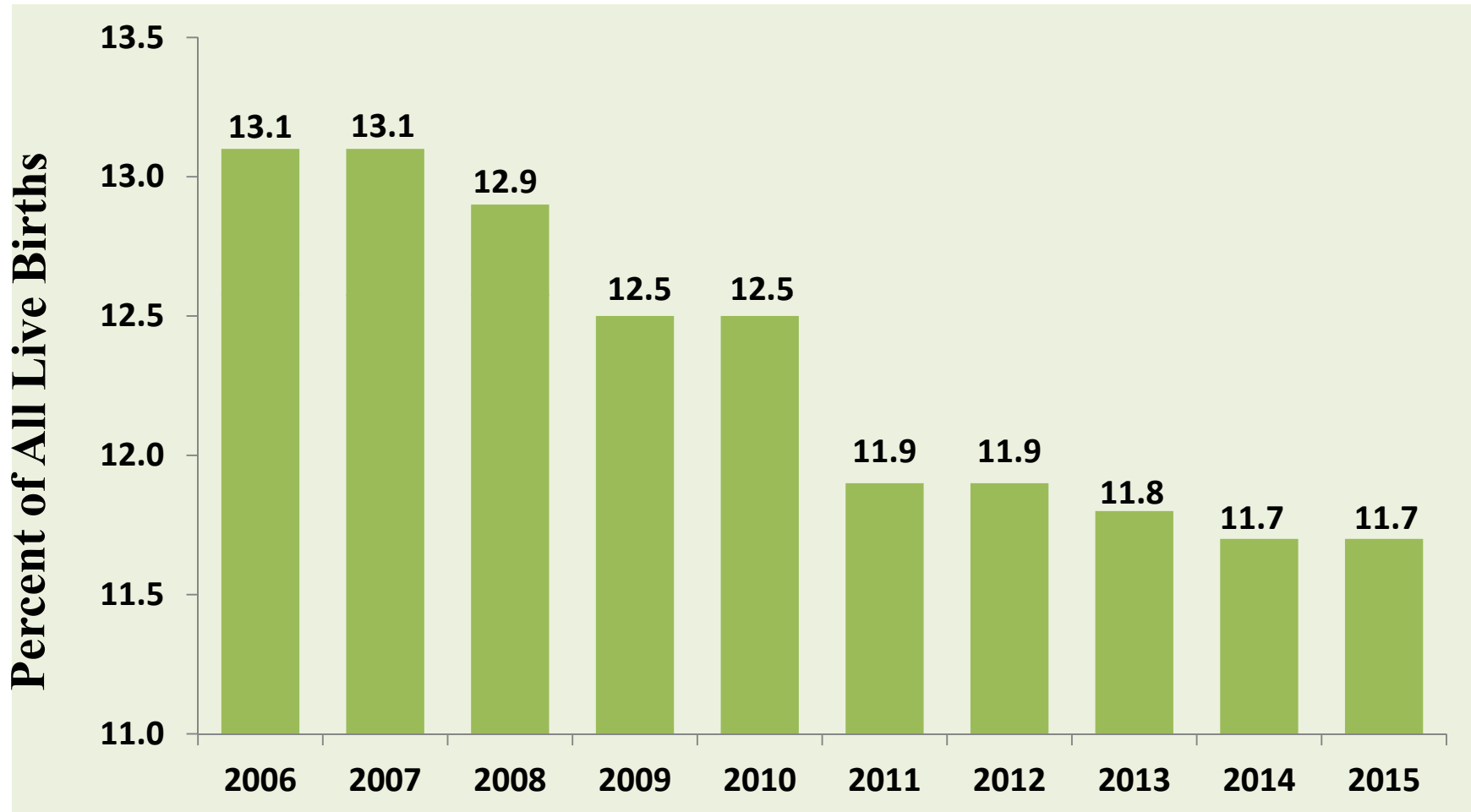
# NUMBER OF TEEN BIRTHS (AGE 10-19) ALABAMA, 2006-2015



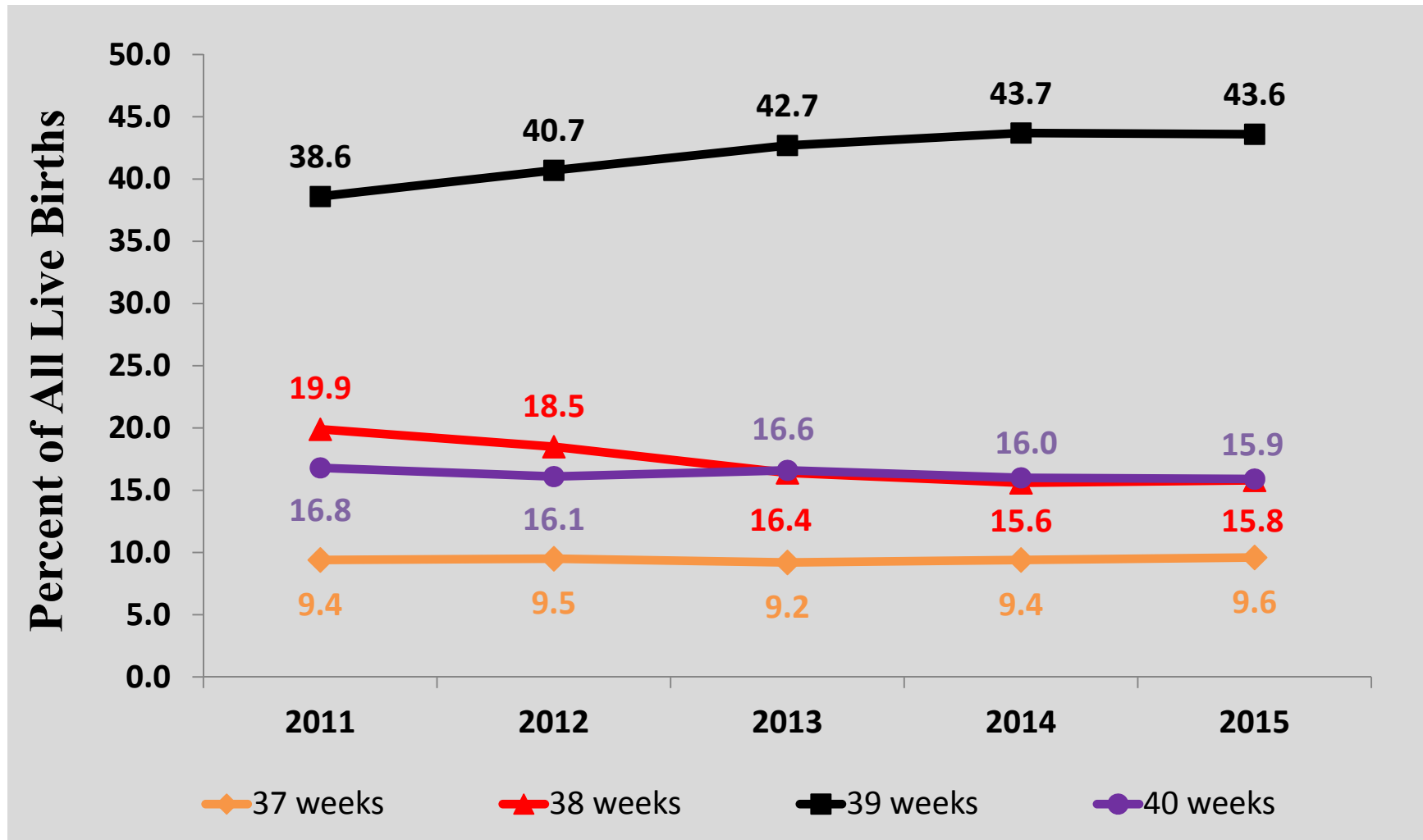
# PERCENT OF BIRTHS TO TEENAGERS (AGE 10-19) ALABAMA, 2006-2015



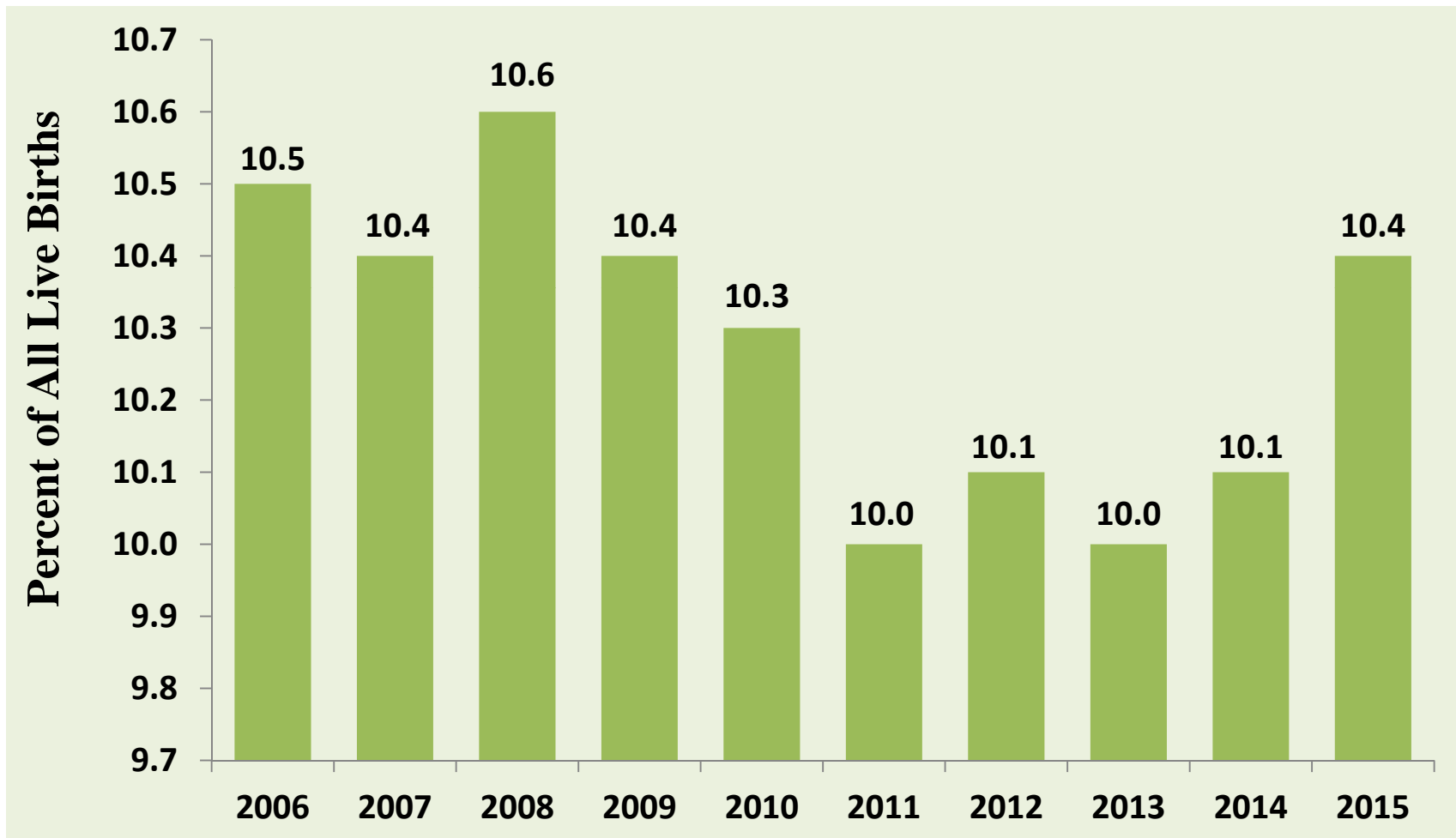
## PERCENT OF BIRTHS LESS THAN 37 WEEKS GESTATION, ALABAMA, 2006-2015



## PERCENT OF BIRTHS AT 37- 40 WEEKS GESTATION, ALABAMA, 2011-2015



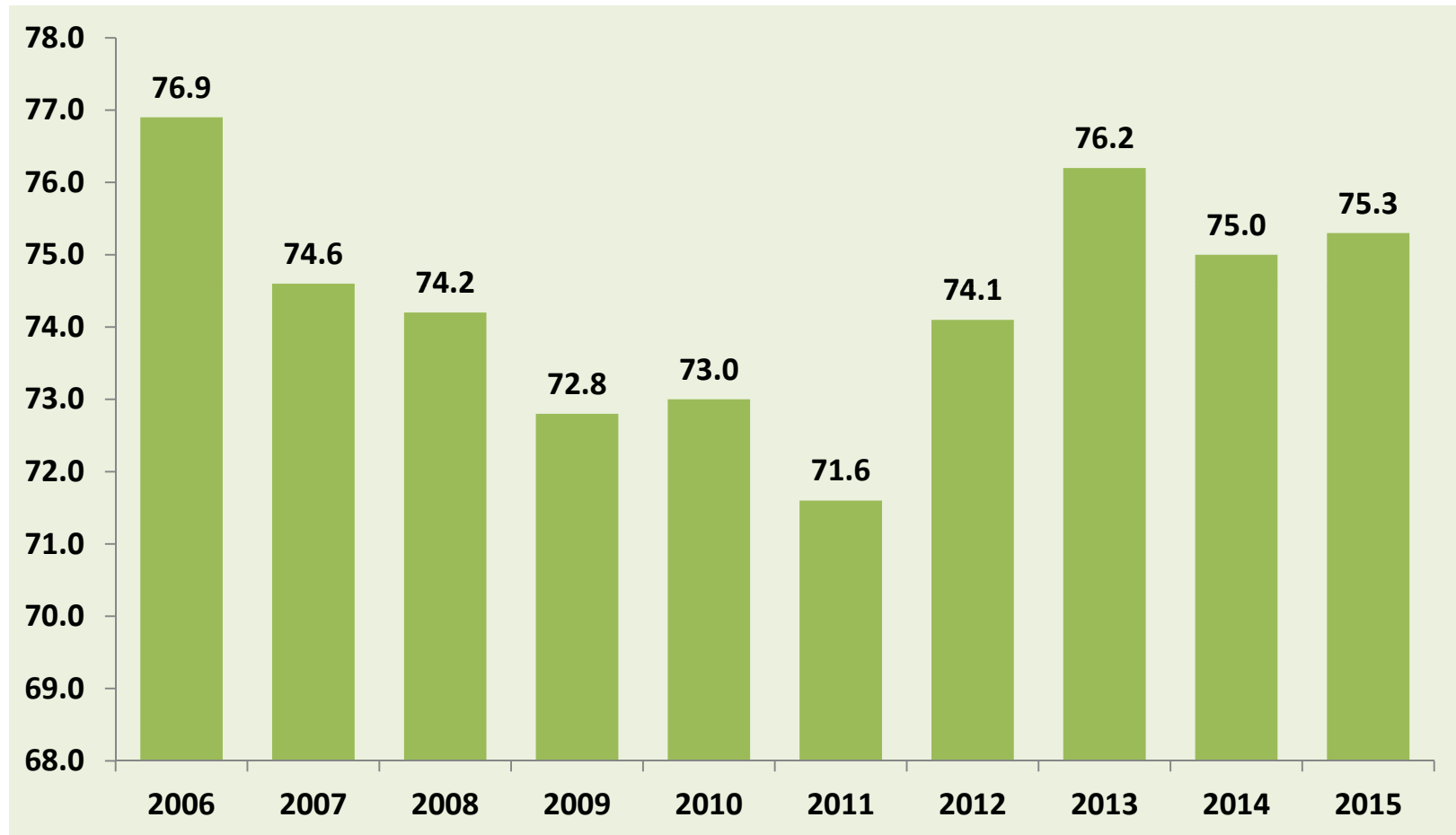
## PERCENT OF LOW WEIGHT BIRTHS (< 2,500 G) ALABAMA, 2006-2015



# PERCENT OF BIRTHS WITH A BIRTH INTERVAL LESS THAN 2 YEARS, ALABAMA, 2006-2015



## PERCENT OF BIRTHS WITH ADEQUATE PRENATAL CARE<sup>1</sup> ALABAMA, 2006-2015



<sup>1</sup> Adequacy of care measured using the Kotelchuck index. Percentage calculation excludes unknown status.

# PERCENT OF BIRTHS WITH MATERNAL SMOKING ALABAMA, 2006-2015

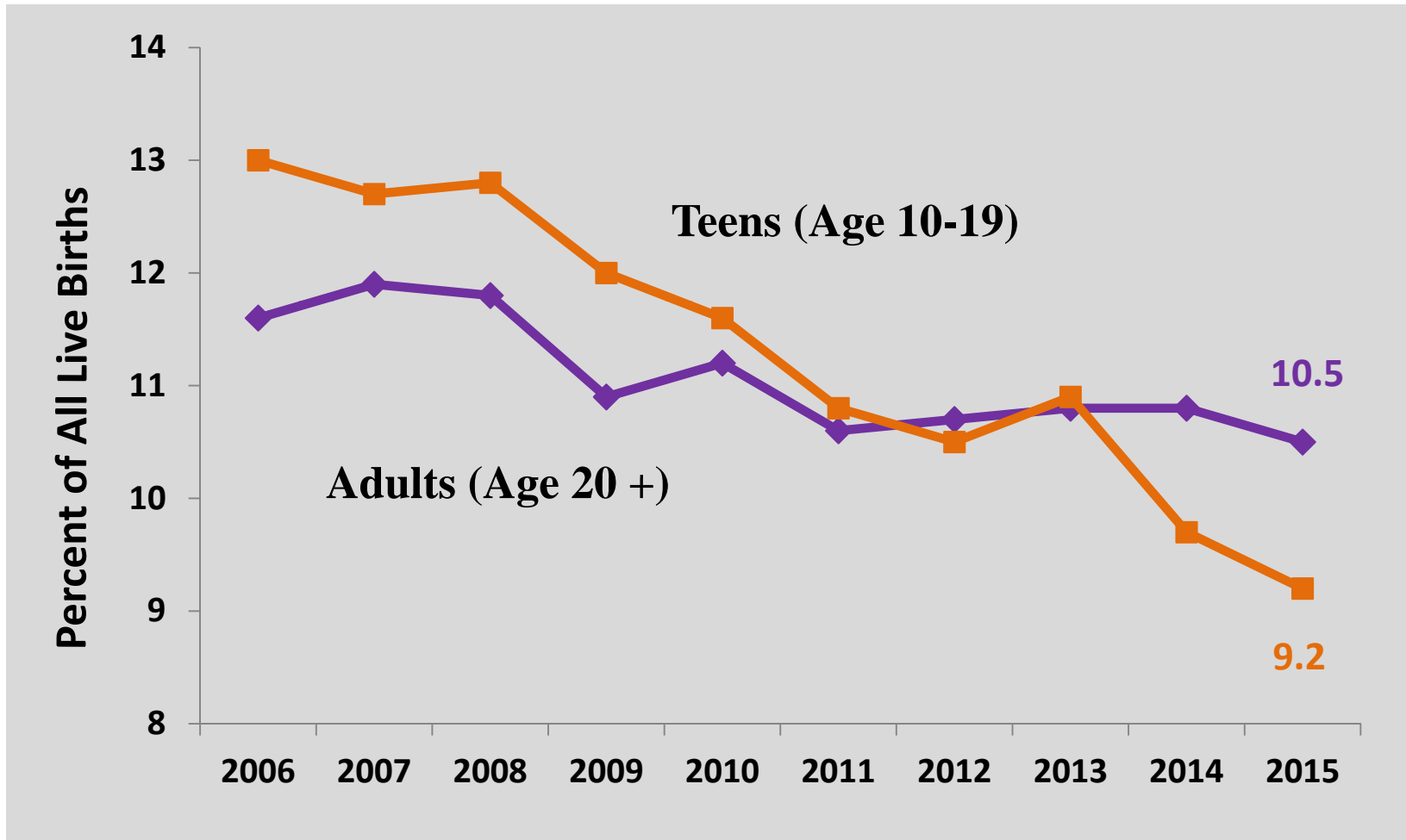


\*Smoking question changed from “yes” or “no” during pregnancy to an indication for each trimester.  
For comparison, smoking in any trimester equaled smoking during pregnancy



# MATERNAL SMOKING BY AGE OF MOTHER

## ALABAMA, 2006-2015



Smoking question changed from “yes” or “no” during pregnancy to an indication for each trimester in 2014. For comparison, smoking in any trimester equaled smoking during pregnancy

# INFANT MORTALITY – CAUSES OF DEATH ALABAMA, 2006-2015

- Top 3 Causes of infant deaths
  - Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)
  - Disorders related to short gestation and low birth weight, not elsewhere classified (P07)
  - Sudden Infant Death Syndrome (R95)
- Top 3 causes account for 40% to 45% of infant deaths each year in last decade

# STRATEGIES TO IMPROVE BIRTH OUTCOMES

- Expand fetal and infant mortality review activities at the local level
- Improve education about infants' safe sleeping habits
- Emphasize the need for appropriate spacing between pregnancies to at least an 18-month interval between pregnancies
- Improve access to appropriate health care, including long-acting reversible contraceptives and medications to prevent premature birth