

State of the County Health Report (SOTCH)

Gaston County Board of Commissioners

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HEALTH & HUMAN SERVICES



What is a SOTCH?

- Completed on years there is no Community Health Assessment
- Update on health and social issues
- Used to recognize trends and health disparities
- Highlights social factors that impact health outcomes



Gaston County and North Carolina Quick Facts, 2012-2016

		Gaston	NC	
POPULATION	↑	216,965	10,273,419	↑
INFANT MORTALITY	—	7.8	7.2	—
MEDIAN HOUSEHOLD INCOME	↑	\$44,288	\$48,256	↑
PERCENT BELOW POVERTY	↓	17.2 %	15.4 %	↓
HIGH SCHOOL DIPLOMA OR HIGHER	↑	83.2 %	86.3 %	↑

U.S. Census Bureau, 2016 5 Year Estimates



Mental Health

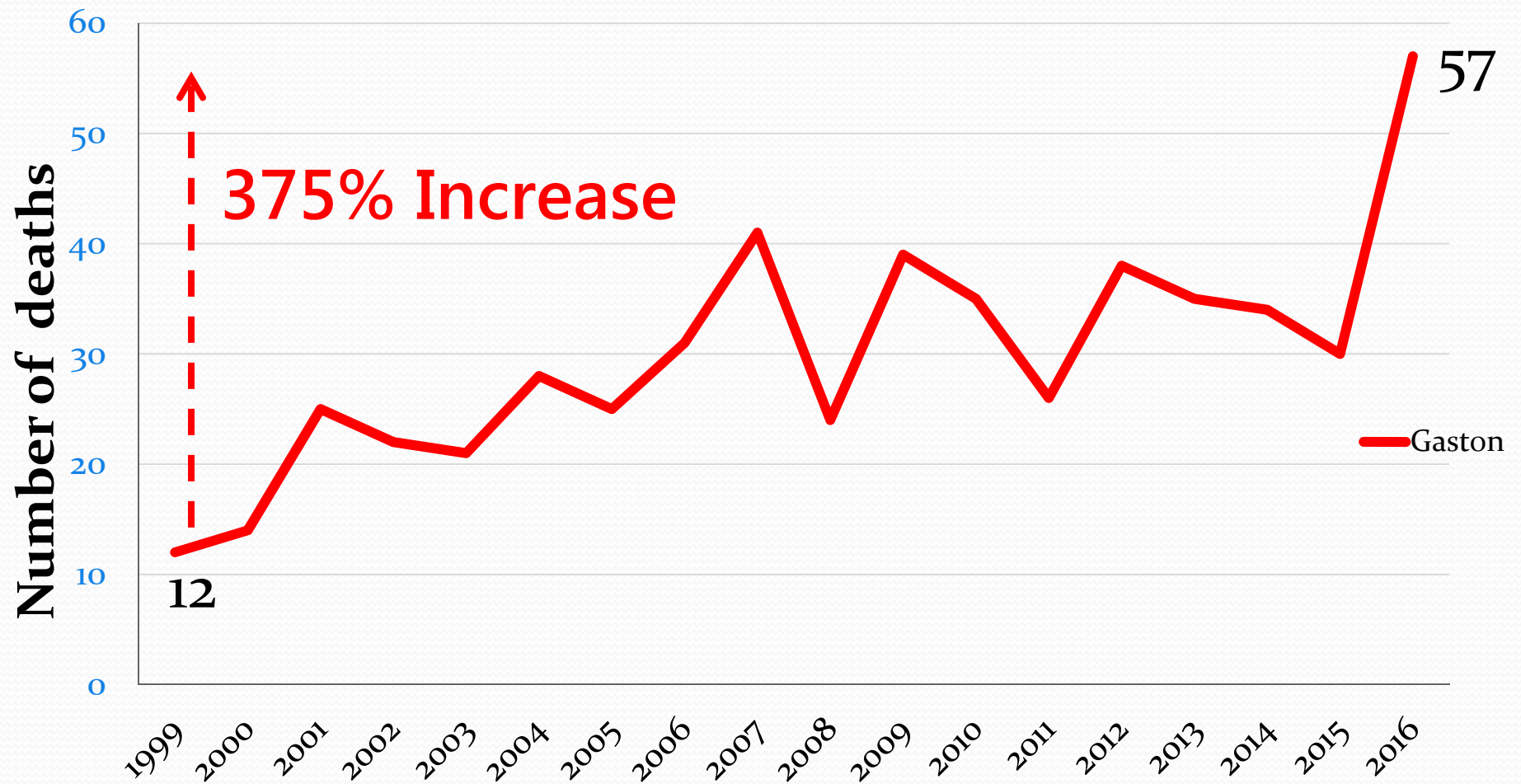
- In 2016, the suicide rate per 100,000 was **17.5 in Gaston** compared to 13.5 in NC
- The number of residents served in area mental health **increased by 34%** from 2010-2016

Poisoning Deaths

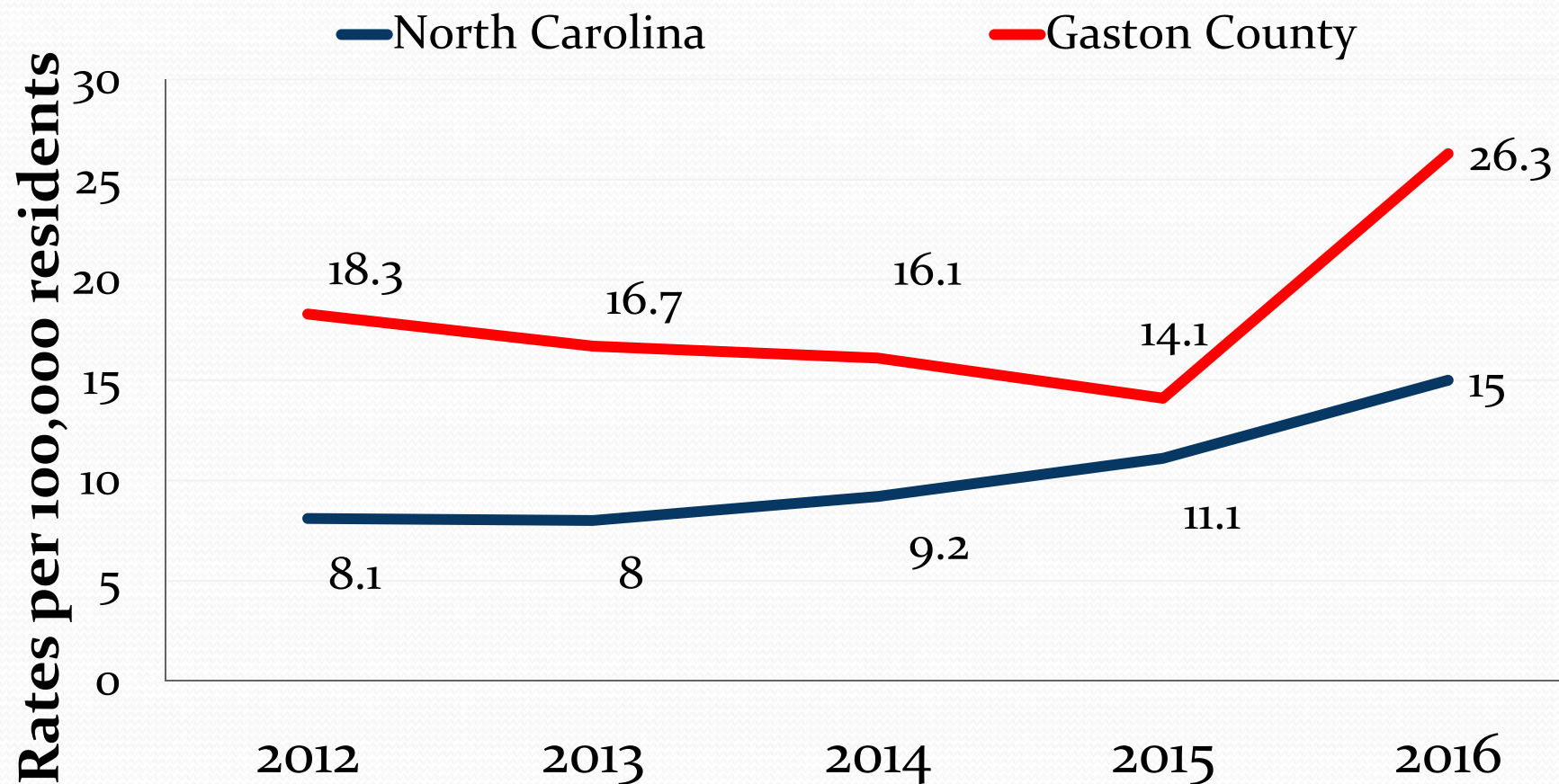


Three out of four poisoning deaths were opiate related in Gaston County from 2011-2016.

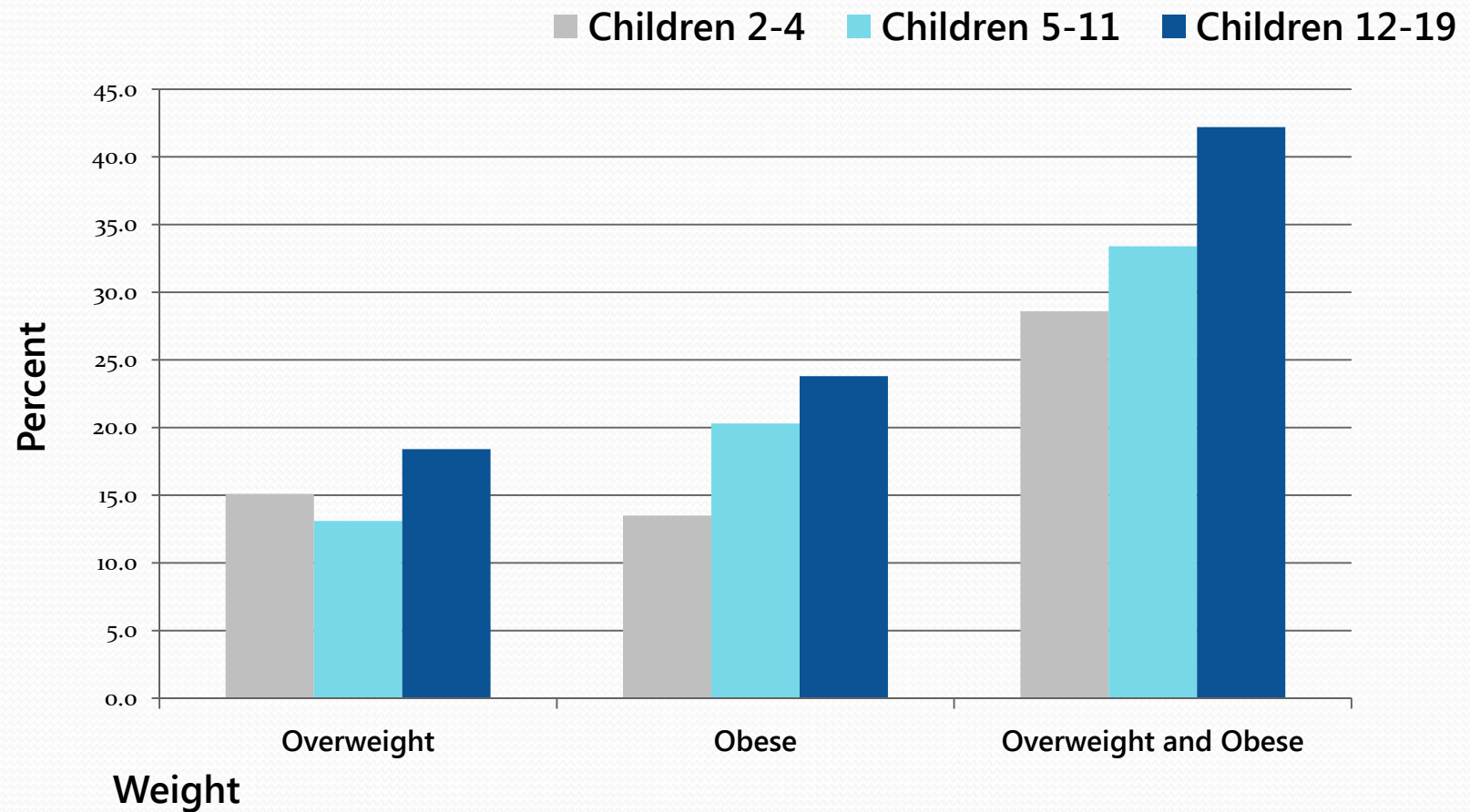
Opiate Poisoning Deaths



Rates of Opiate Poisoning Death



Childhood Obesity



Source: Health Department Agency, NC-PedNESS

Childhood Obesity



Children become more overweight or obese in their teenage years



Fewer high school children ate fruit and vegetables and didn't drink soda



Less than 10% of middle school children walk or ride bike to school

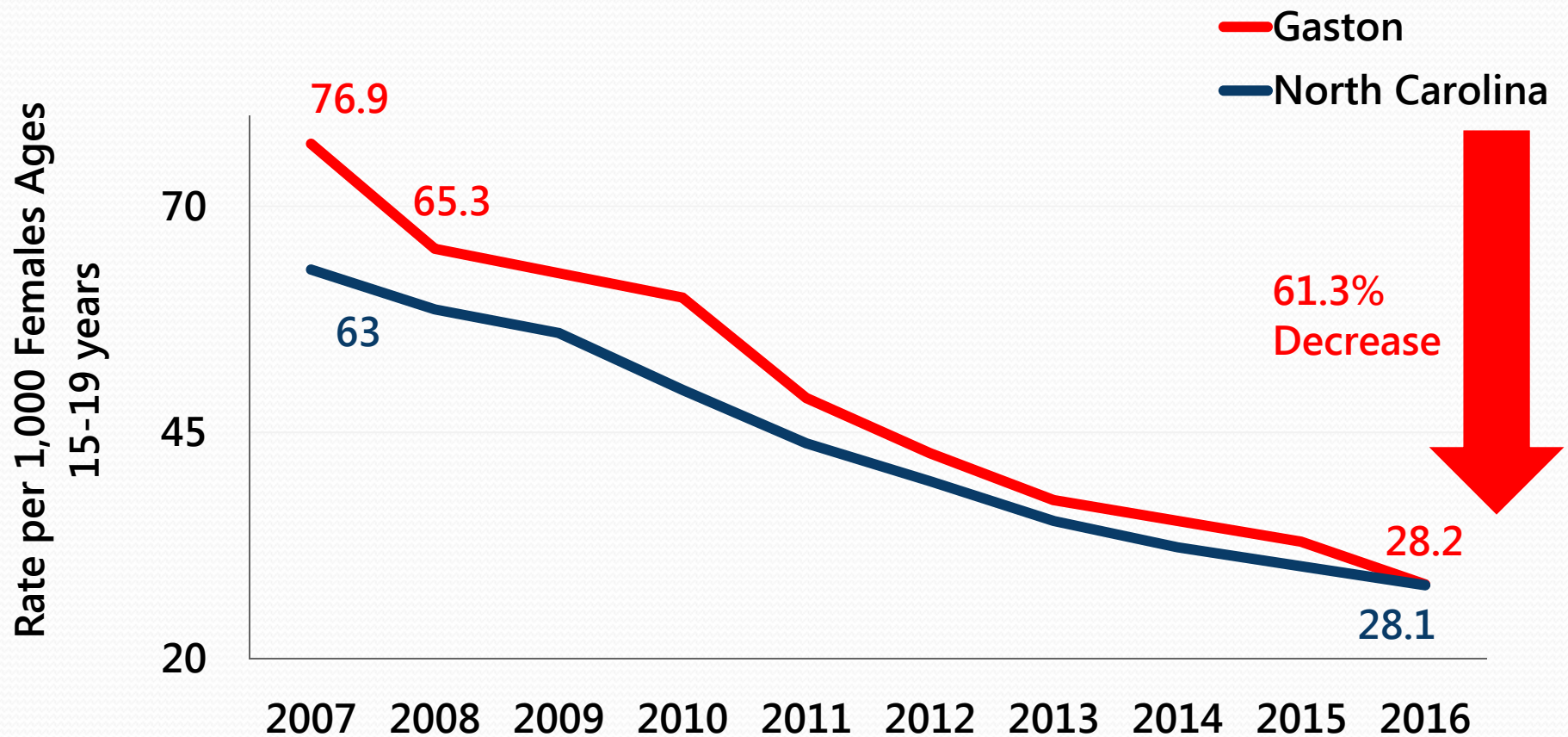


Less than 50% of both middle school and high school students ate breakfast



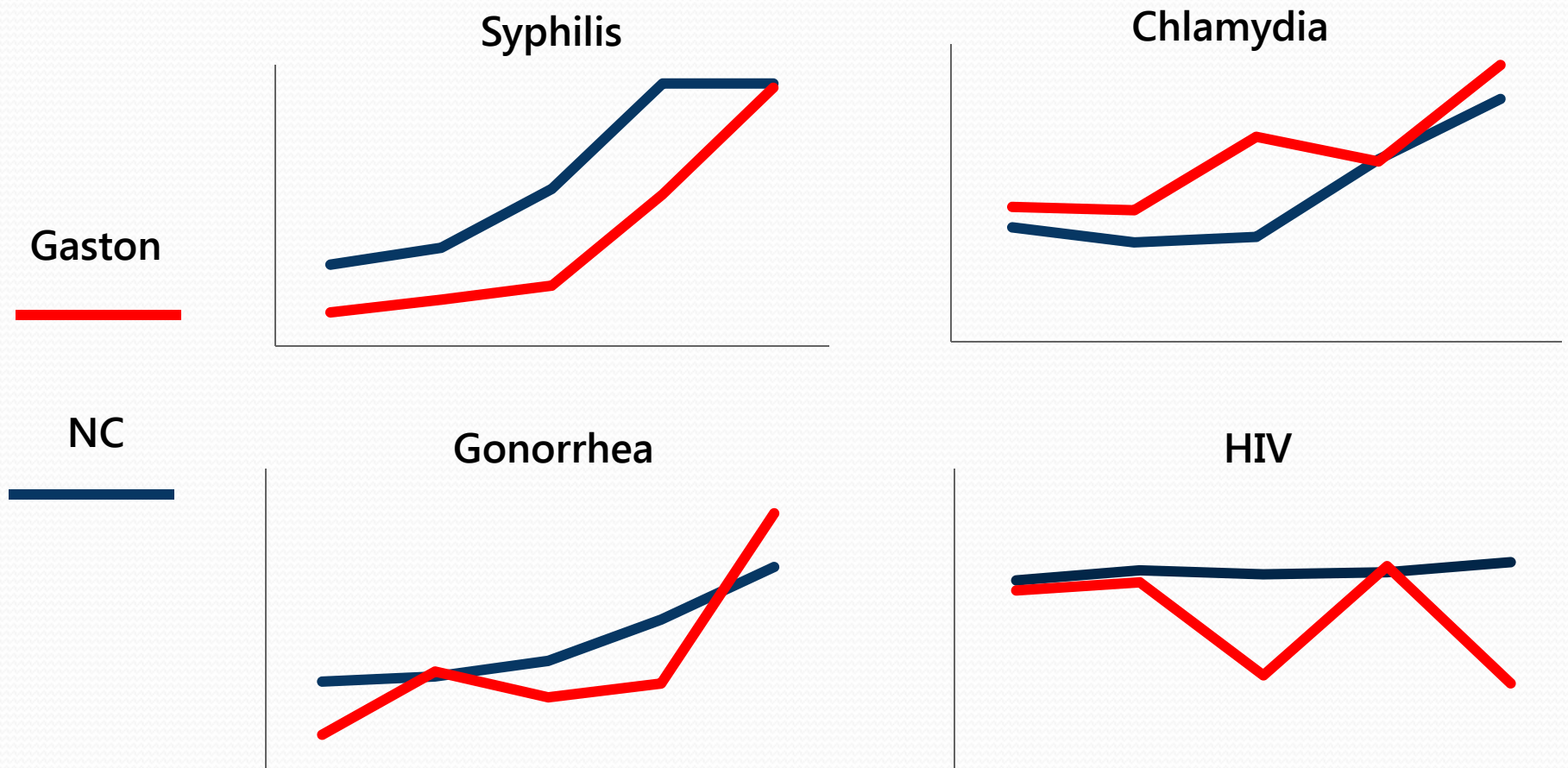
81% of middle school students ate dinner with their families compared to 55% of high school students

Teen Pregnancy, NC and Gaston County, 2006 - 2016

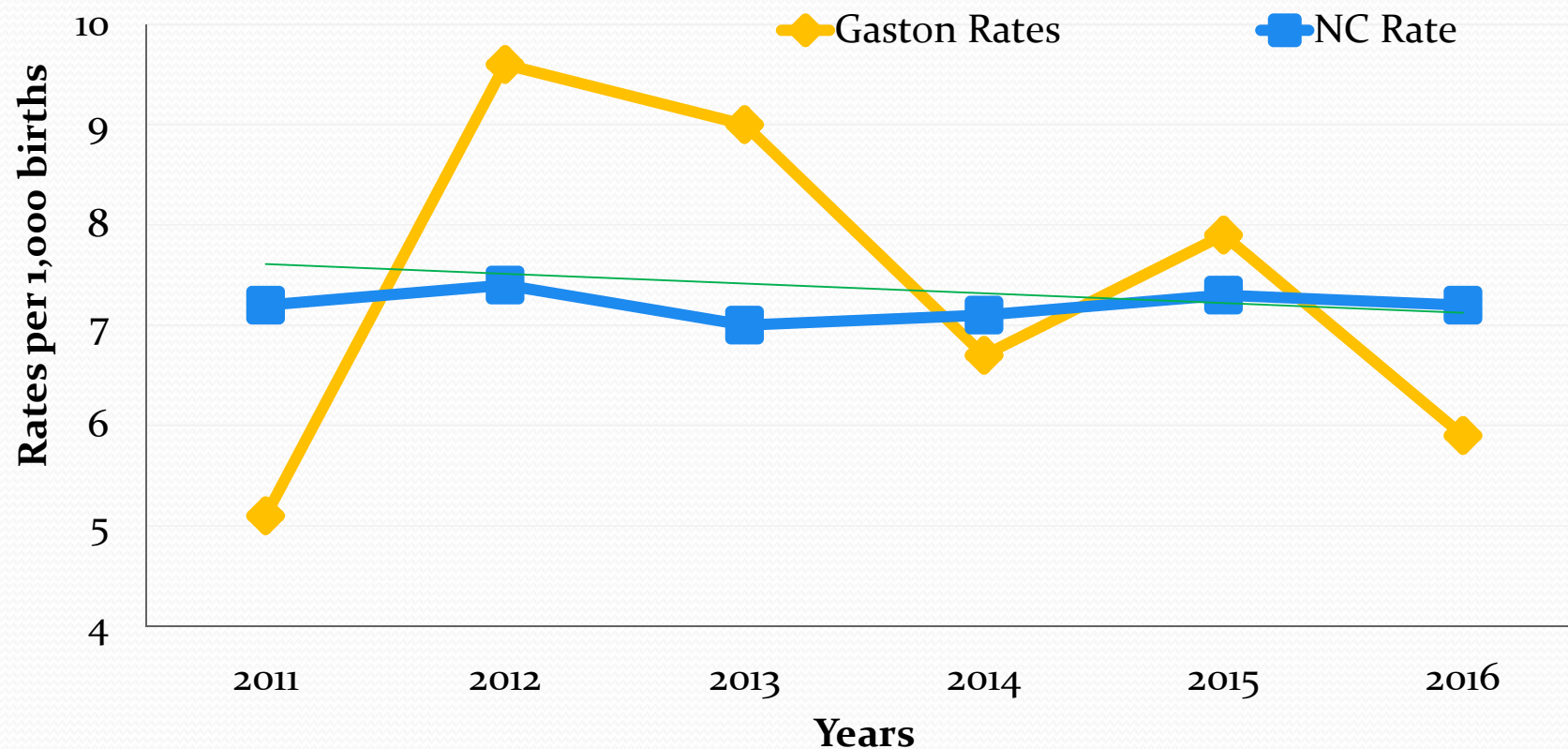


Source: N.C. Center for Health Statistics

STD Trends 2012 - 2016



Infant Mortality, Gaston County and North Carolina, 2011 - 2016



38.5% decrease in infant mortality since 2012

Racial Disparities in Infant Deaths

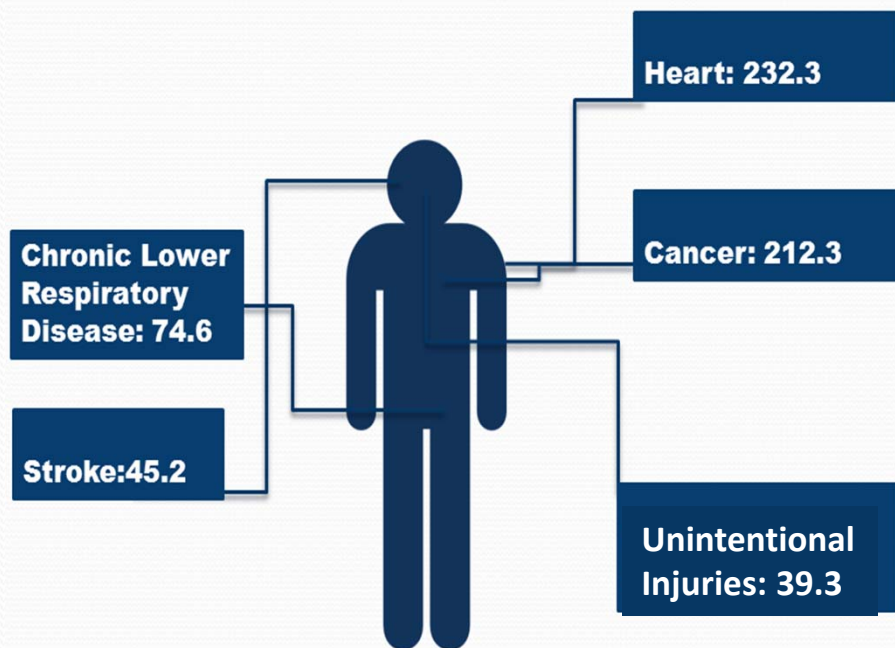
African American babies are **nearly three times more likely to die** than white babies in Gaston County.



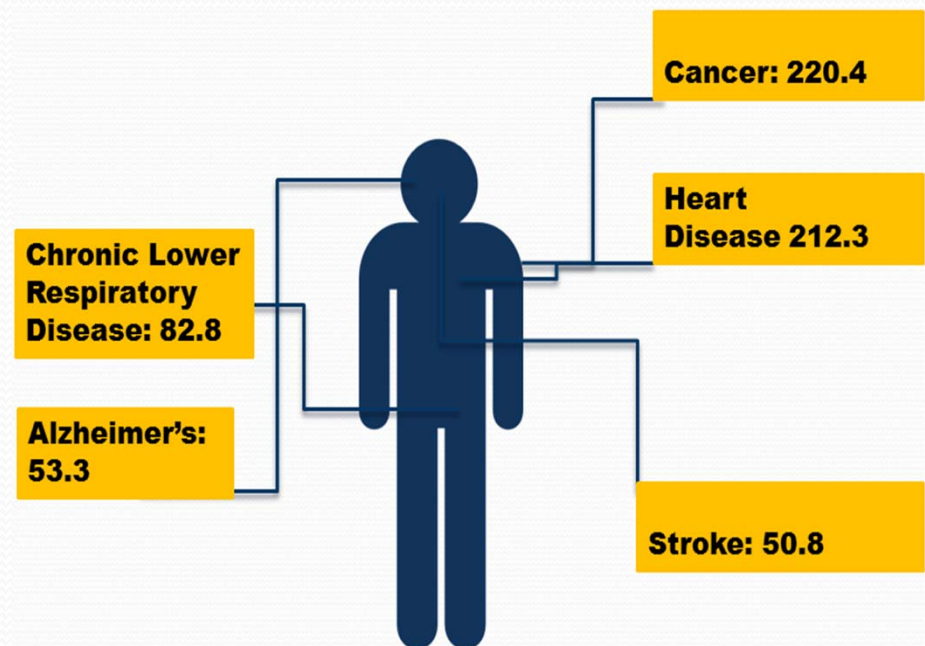
Rates for Leading Causes of Death

Rates per 100,000

2007-2011



2008-2016



Tobacco use contributes greatly to the top 4 causes of death

Projected Population for Gaston, 2016 - 2036



There will be a **33% increase** in population for residents 65 and over in the coming years.



Address Health
Disparities



Local Tobacco
Policies



Integration of
Mental Health

AREAS OF IMPACT



Reduce Stigma
Surrounding Addiction



Community Support of
Aging Population

Questions?

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