

# Oklahoma Live Births and Infant Deaths

## Comanche County

County Seat > Lawton



### Population Overview - 2014

Indicator	County	State
Population <sup>1</sup>	125,033	3,878,051
Number of live births <sup>2</sup>	1,899	53,286
Birth rate (live births per 1000 people) <sup>1,2</sup>	15.2	13.7
Percent of births by maternal race/ethnicity <sup>2</sup>		
· Non-Hispanic White	53.1%	59.5%
· Non-Hispanic Black	18.7%	8.2%
· Hispanic	14.4%	13.7%
· Non-Hispanic American Indian	5.4%	9.5%
· Non-Hispanic Asian	3.4%	2.9%
· Other and multiple race	5.0%	6.3%

### Five Year Overview for the Period 2010-2014

Indicator	County	State
Infant mortality < 1 year		
· Average infant mortality rate (per 1000 live births) <sup>2</sup>	9.3	7.5
Number of infant deaths <sup>2</sup>	93	1,979
Birth weight		
· Low birth weight <sup>2</sup>	7.8%	8.0%
· Very low birth weight <sup>2</sup>	1.3%	1.3%
Preterm births		
· Preterm <sup>2</sup>	12.9%	13.2%
· Early term/late preterm <sup>2</sup>	25.7%	28.0%
Prenatal care during 1st trimester <sup>2</sup>	75.2%	67.5%
Teen birth rate (per 1000 female population aged 15-19 years) <sup>2,5</sup>	46.6	45.4

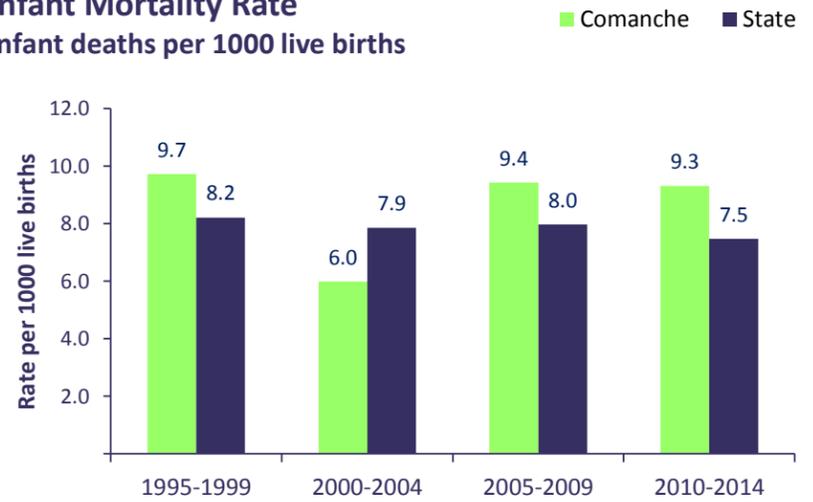
### Socioeconomic Status Overview

Indicator	Year	County	State
Maternal education < high school <sup>2</sup>	2010-2014	12.2%	19.9%
Insurance status			
· Uninsured < 18 years <sup>3</sup>	2013	9.0%	10.6%
· Uninsured females 18-64 <sup>3</sup>	2013	22.3%	23.6%
Median household income <sup>4</sup>	2014	\$46,071	\$47,524
Families with children aged 0-17 years below the federal poverty level <sup>4</sup>	2014	24.0%	22.4%

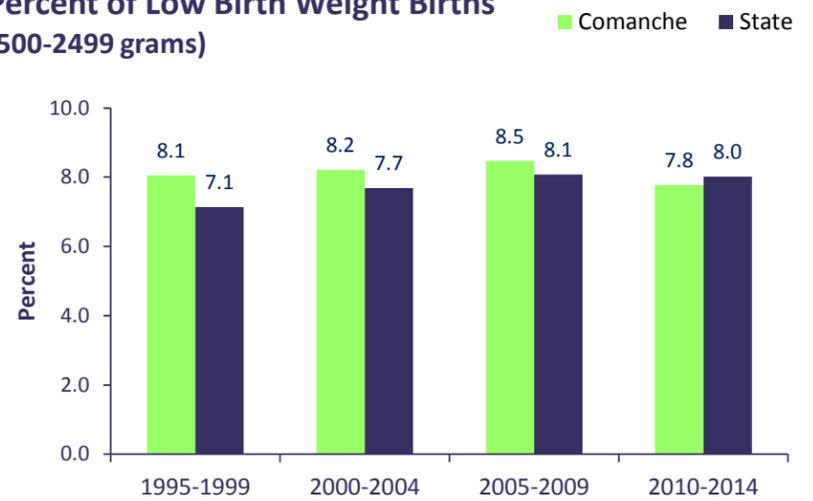
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### Infant Mortality Rate

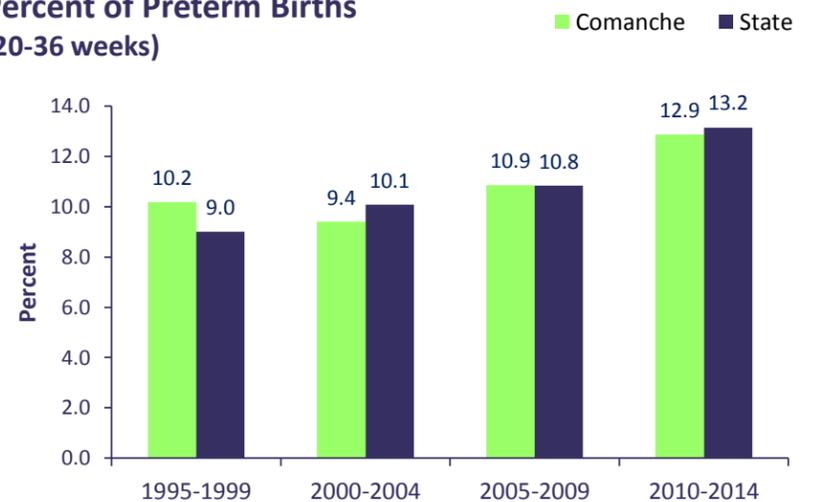
Infant deaths per 1000 live births



### Percent of Low Birth Weight Births (500-2499 grams)



### Percent of Preterm Births (20-36 weeks)



#### Technical Notes

Infant death= a live birth dying before day 365 or completing one year of life

Infant mortality rate = (number of deaths before day 365 / total number of live births) x 1000

Birth rate = 1000 x number of resident live births / resident population

Low birth rate = birth weight 500-2499 grams

Very low birth rate = birth weight 500-1499 grams

Gestational age data shown in this report are derived from the obstetric estimate of gestation and date of last menses

Preterm births = 20-36 weeks gestation

Early term/late preterm births = 37-38 weeks gestation

#### Data Sources

- 1 U.S. Census - American FactFinder
- 2 Oklahoma State Department of Health, Health Care Information, Vital Records.
- 3 U.S. Census - Small Area Health Insurance Estimates
- 4 U.S. Census - Small Area Income and Poverty Estimates.
- 5 CDC Wonder, State Population Projections 2004-2030 Request.