

# Healthy Youth, Healthy Future: MCH Needs Assessment for Children and Adolescents

MCH 2015



## MCH 2010 Children and Adolescent Priority Needs

MCH 2015

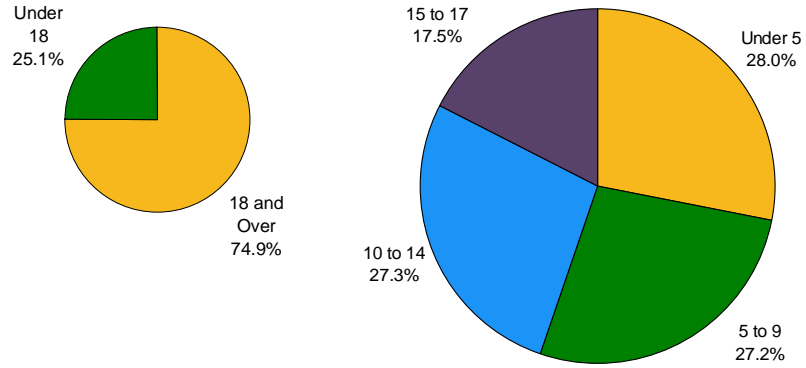


- Improve behavioral / mental health
- Reduce overweight
- Reduce injury and death

### Additional Focus Issues:

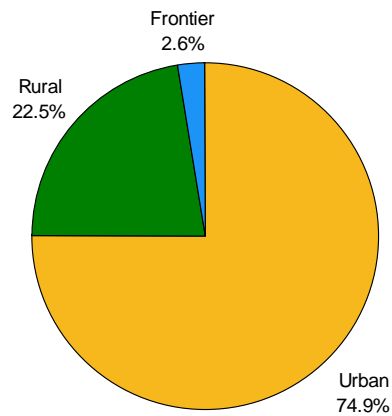
- Reduce teen pregnancy and sexually transmitted diseases
- Improve oral health
- Improve asthma diagnosis and treatment

## Percent Children by Age Group



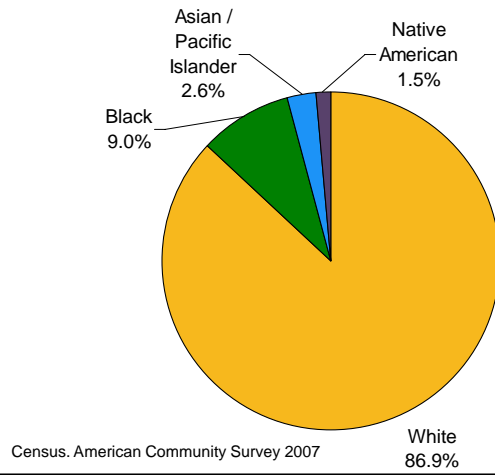
Census. American Community Survey 2007

## Percent Children Urban



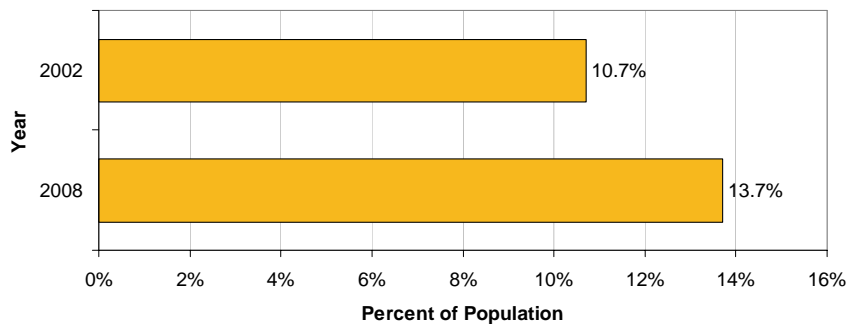
Census. American Community Survey 2007

## Racial Identity of Children



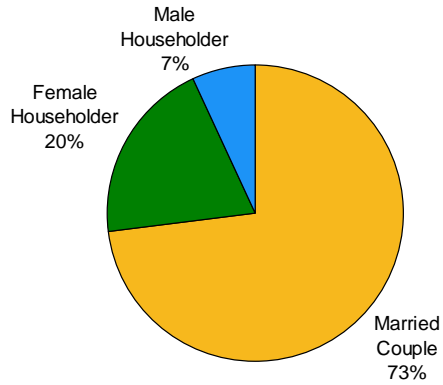
## Ethnic Identity of Children

### Percent Hispanic



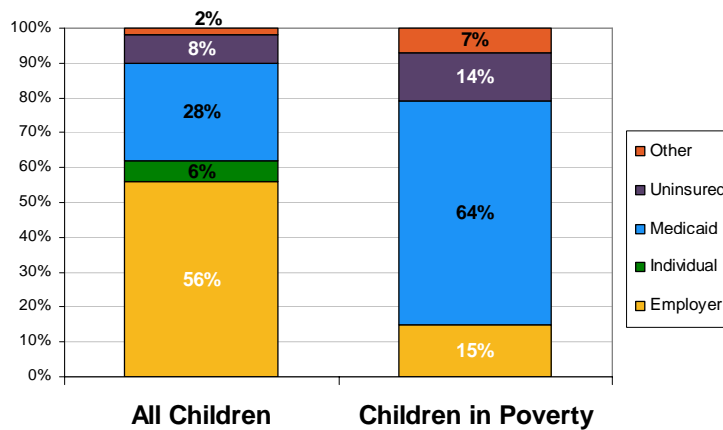
U.S. Census. American Community Survey (ACS), Kansas, 2007.

## Kansas Family Structure



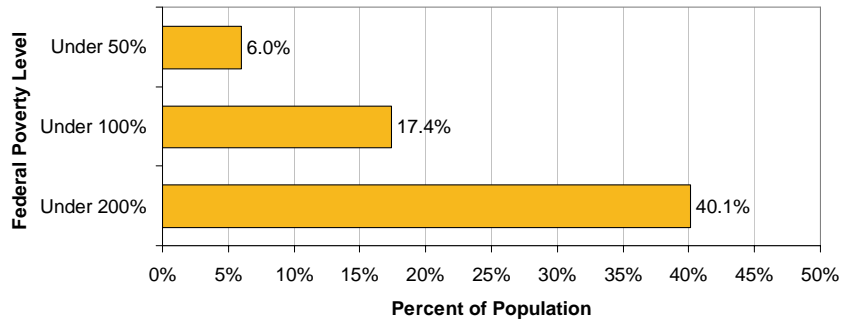
U.S. Census. American Community Survey (ACS), Kansas, 2007.

## Insurance Type in Kansas Children



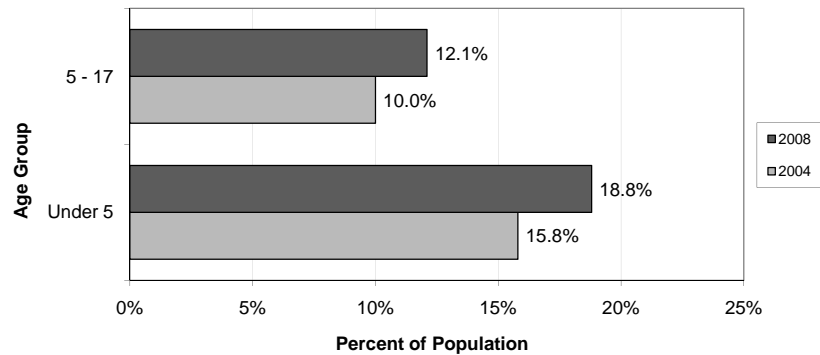
U.S. Census. Current Populations Survey (CPS), Kansas, 2007

## Poverty Level of Kansas Children



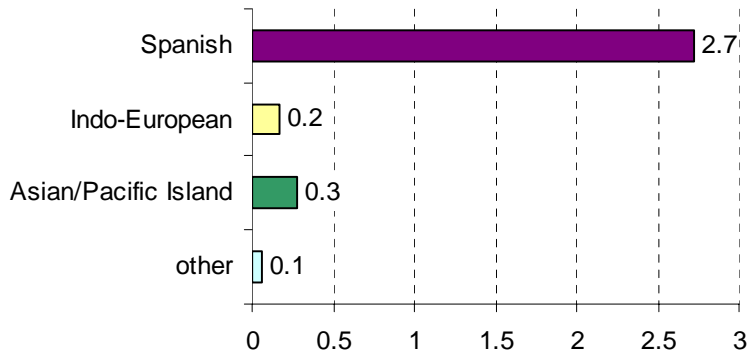
U.S. Census. CPS Kansas 2007 and ACS Kansas 2005-2007

## Children Below Poverty by Age Group



US Census, American Community Survey 2004 & 2008

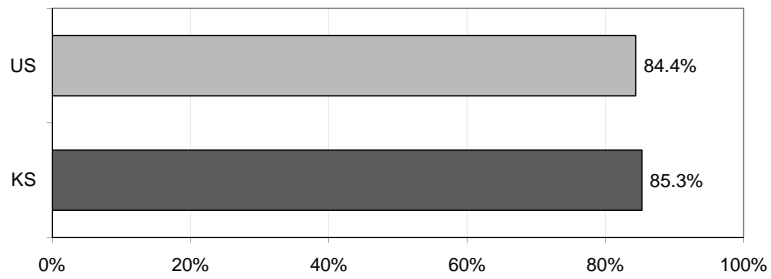
## Percent of Population 5-17 Linguistically Isolated in KS



U.S. Census. ACS Kansas 2005-2007

## Overall Health Good

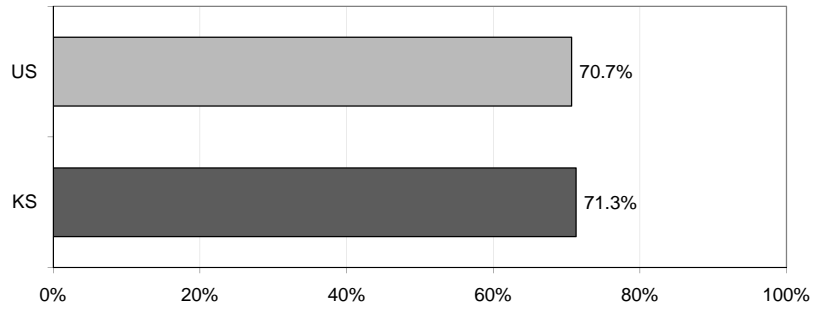
Percent of parents who rated their child's overall health as good or excellent



HRSA. National Survey of Child Health 2007

## Oral Health Good

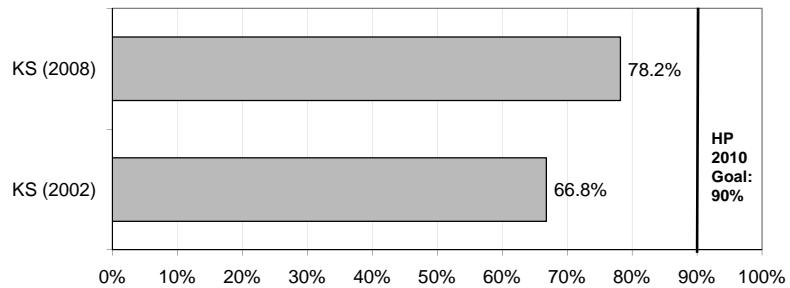
Percent of parents who rated their child's oral health as good or excellent



HRSA. National Survey of Child Health 2007

## KS Childhood Immunizations

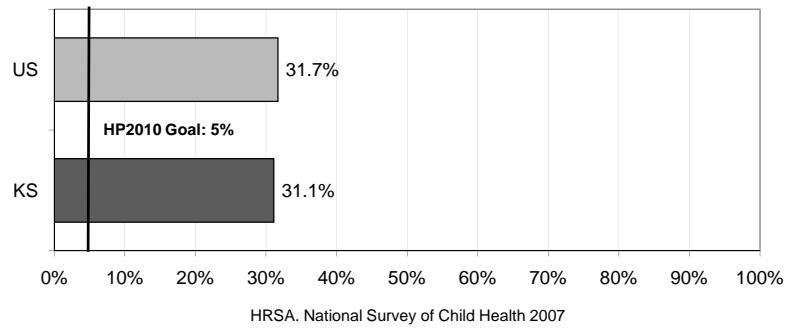
Percent of children (19-35 months) that receive DTP, polio, MCV, HepB, and HIB



CDC. National Immunization Survey 2008

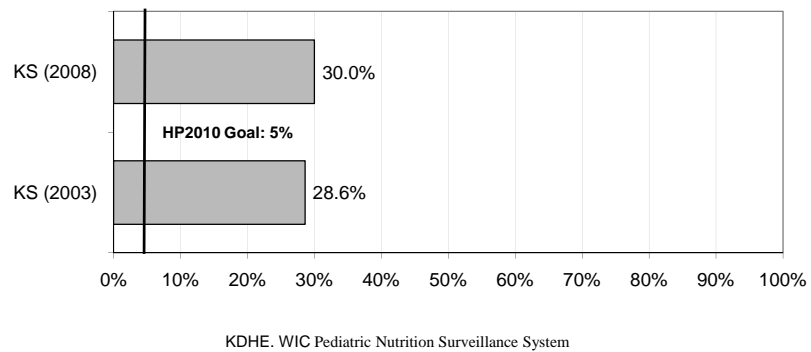
## Adolescent Obesity

Percent of adolescents (10-17 years) that are overweight or obese



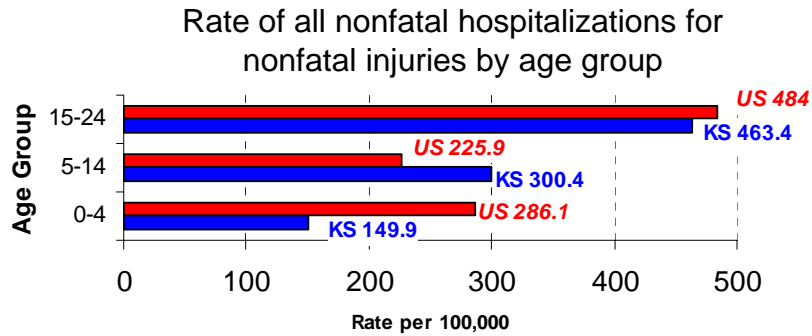
## Childhood Obesity

Percent of WIC children (2-5 years) that are over 85% for BMI





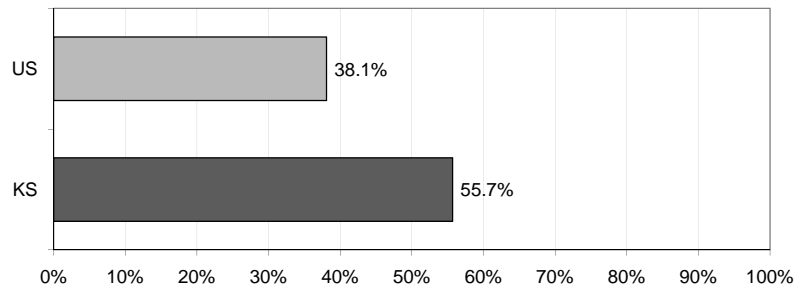
## Nonfatal Injuries by Age Group



CDC. WISQARS. 2005

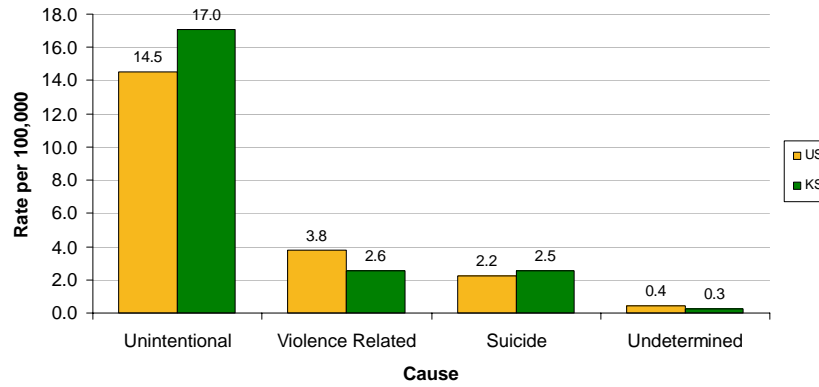
## Motor Vehicle Accidents

Percent of children (0-17 years) involved in motor vehicle accidents with improperly applied or lack of restraints



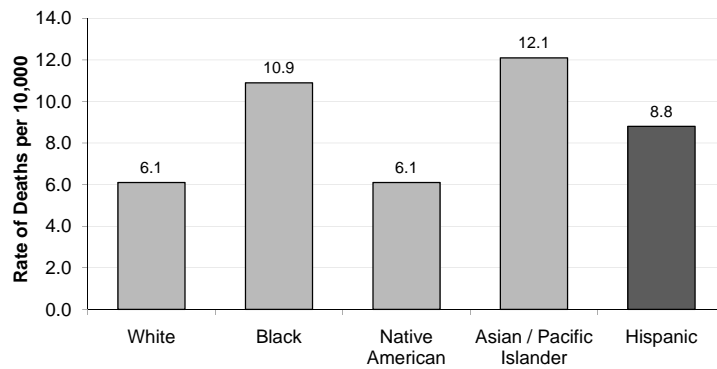
US DOT. FARS. 2008

## Fatal Injury Hospitalizations



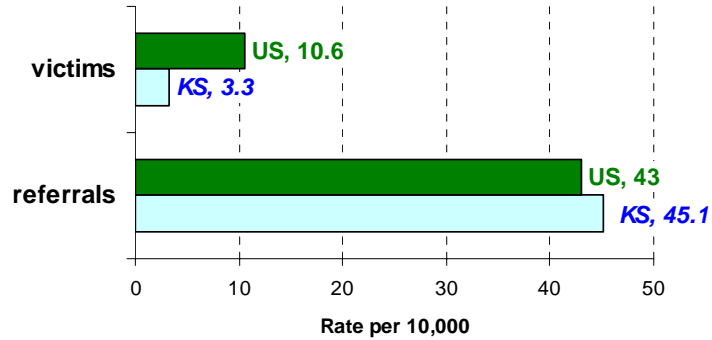
CDC. WISQARS 2003-2006

## Deaths of Children (0-15) by Race/Ethnicity



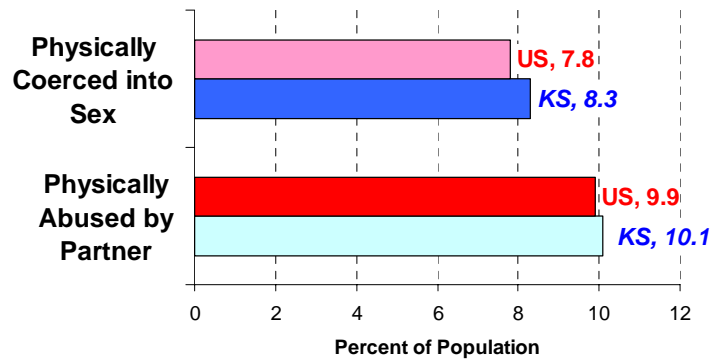
KDHE. 2008 Annual Vital Statistics Summary

## Child Abuse/Neglect



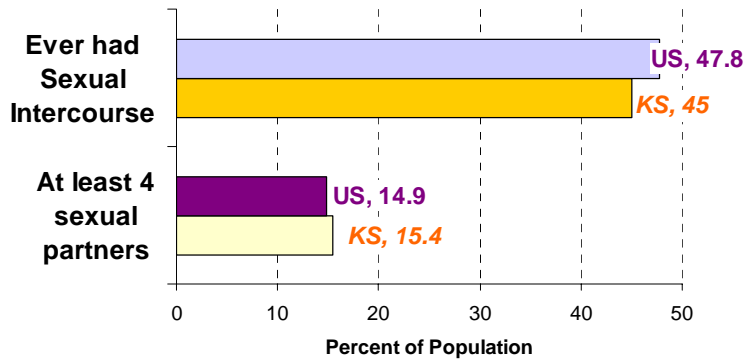
HRSA. Abuse and Neglect data 2007.

## Adolescent Dating Related Violence



CDC. YRBSS 2007.

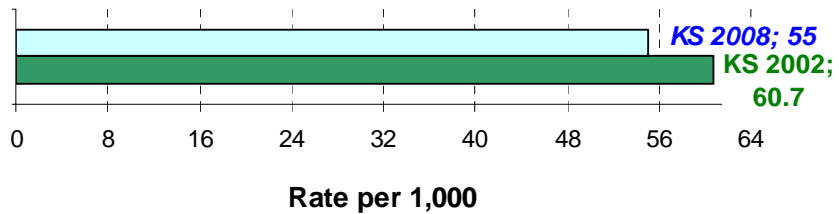
## Adolescent Sexual Activity



CDC. YRBSS 2007.

## Teenage Pregnancy

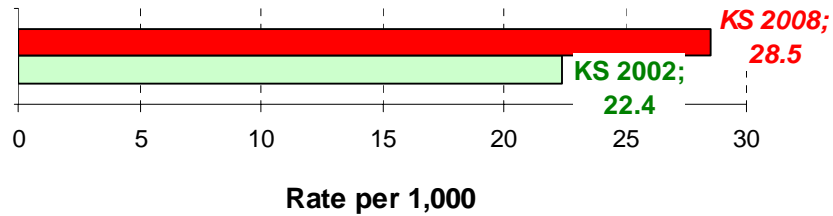
Rate of Teenage Pregnancy (15-19 years old)  
per 1,000 Female Teenagers



KDHE. Annual Vital Statistics Summary 2002, 2008.

## Female Adolescent STD

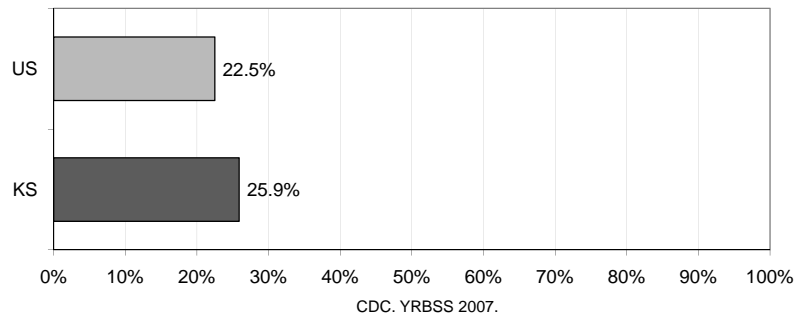
Rate per 1,000 women aged 15 -19 years with a reported case of Chlamydia



KDHE. STD. STD Annual summary 2002, 2008.

## Adolescent Drug Use Prior to Sex

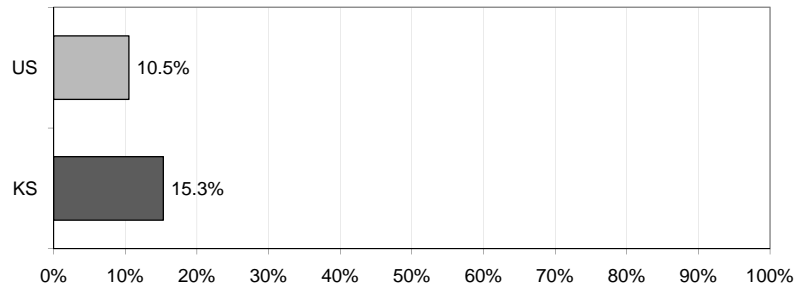
Percent of Adolescents who self-reported drugs were used prior to sexual intercourse



CDC. YRBSS 2007.

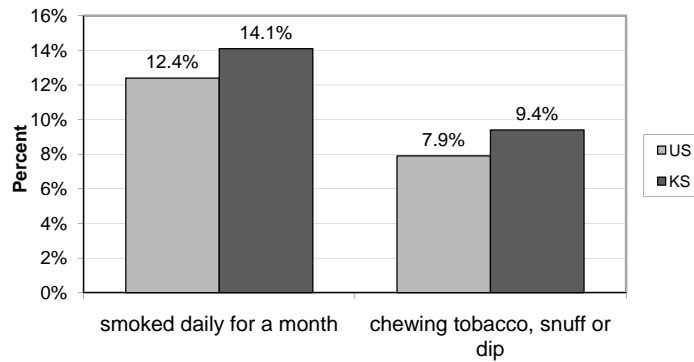
## Driving Under Influence

Percent of Adolescents who self-reported driving under the influence of alcohol



CDC. YRBSS 2007.

## Adolescent Tobacco Use



CDC. YRBSS 2007.

# Questions?

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