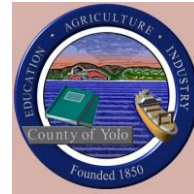




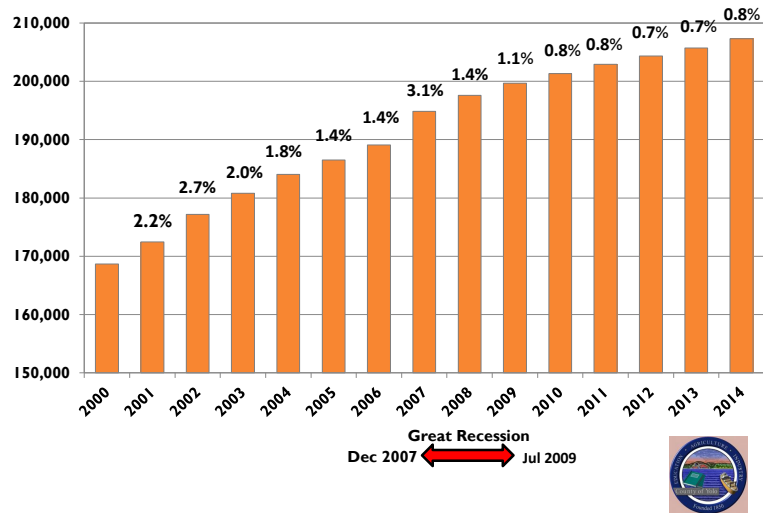
County Health Rankings – 2014

Health Council, September 11, 2014

Presented by Haydee A. Dabritz, Ph.D.
Yolo County Epidemiologist



Yolo County Population Growth - 23% in past 14 years





Background

- Two different reports are released annually:
 - RWJ Foundation (nationwide) – variety of health indicators: deaths before age 75, HS graduation, unemployment, access to parks/healthy foods, air quality
 - CDPH (California) – snapshot of CA's 58 counties vs. state vs. HP2020 for chronic and infectious disease



Yolo County in the Rankings

- RWJ weights the health indicators
- Yolo County remained at #5 in California
 - Lower premature deaths
 - More doctors per person
 - Better clinical care & preventive screening
 - Fewer preventable hospital stays
 - Fewer uninsured residents
 - Fewer adults smoking

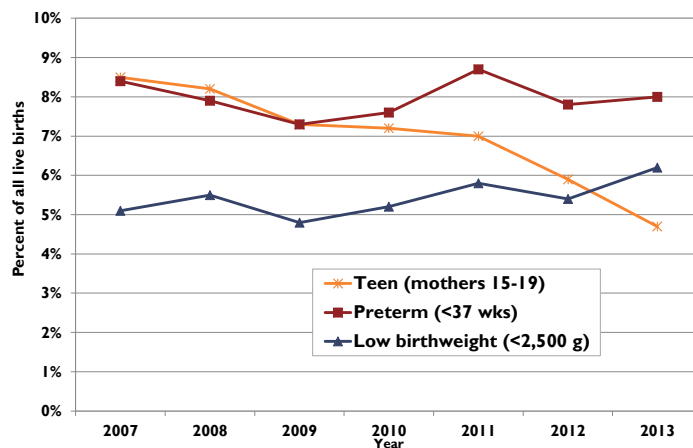


Maternal & Infant Health Update

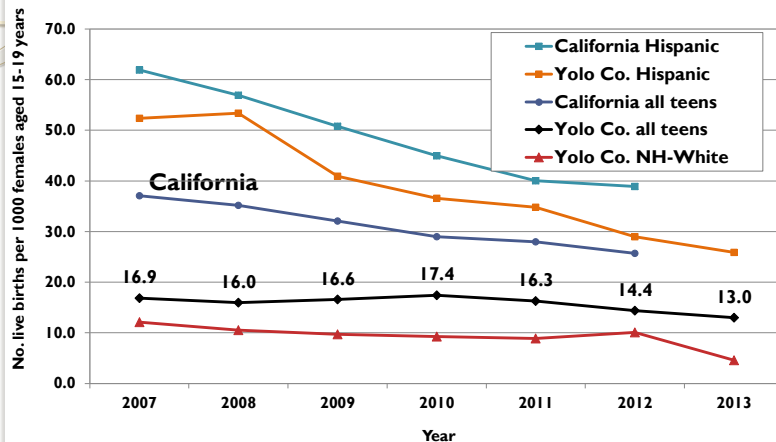
- Higher breastfeeding rates
- Lower C-section rates
- Fewer premature births (<37 wks)
- Fewer low birth weight infants
- Lower teenage pregnancy rates



Preterm, Low Birth Weight and Teen Births – Percentage of Live Births



Yolo County Teen Birth Rates, 2007-2013



But there are areas of concern...

- High poverty rates persist despite the economic recovery
- Disparities by city and race/ethnicity
- High burden of mental illness
- High prevalence of obesity and gestational diabetes among pregnant women
- Use of e-cigarettes among teens
- Rising sexually-transmitted infection rates

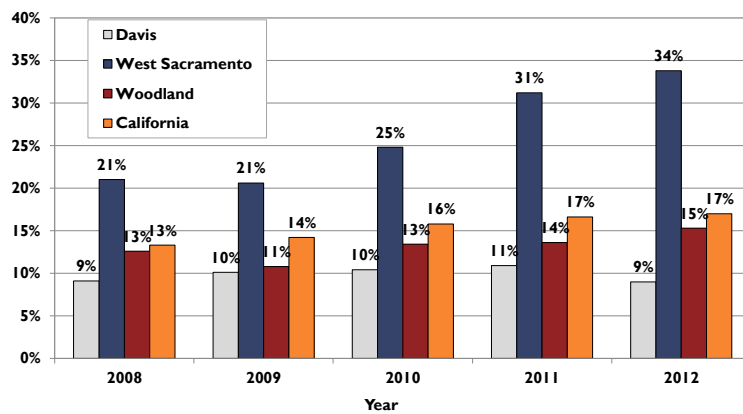
Many of these Factors are Social Determinants of Health

- Education
- Household income
- Race/ethnicity
- Place/neighborhood

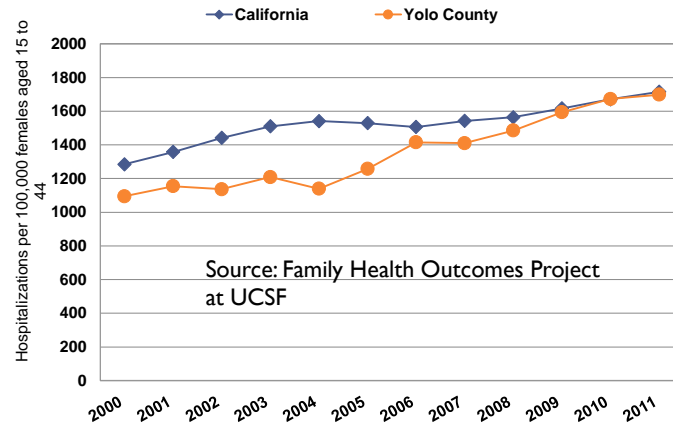


Childhood Poverty by City, 2008-2012

Children <18 at 100% of Federal Poverty Level
(Source: American Community Survey, US Census)



Mental Illness Hospitalizations, Women aged 15-44 Years, Yolo County vs. California



Health Behaviors - update

- **Adult Smoking** – only 8% in Yolo County vs. 13% in CA (county health rankings)
- **Teen Smoking** – 4.6% in 2003 vs. 15.1% in 2011 (CHIS)



We have work to do!

- Increase consumption of fruits/vegetables
- Improve the built environment to encourage walking & physical activity
- Improve access to mental health providers
- Reduce teen smoking & use of e-cigarettes
- **Make healthy behaviors a lifelong habit**



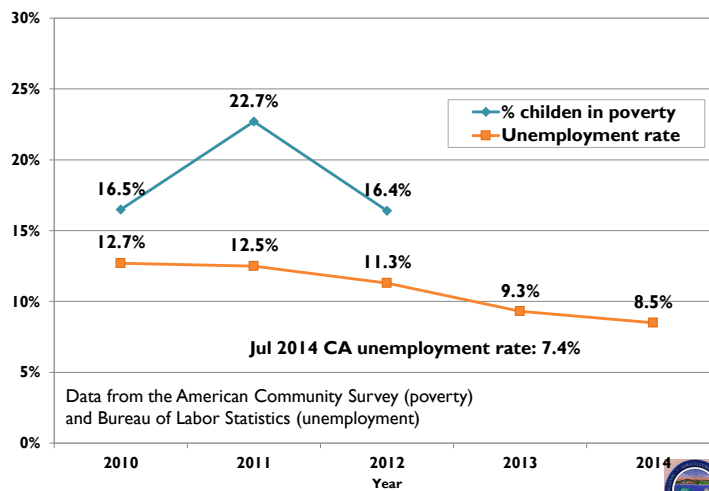
Questions?



SUPPLEMENTAL DATA

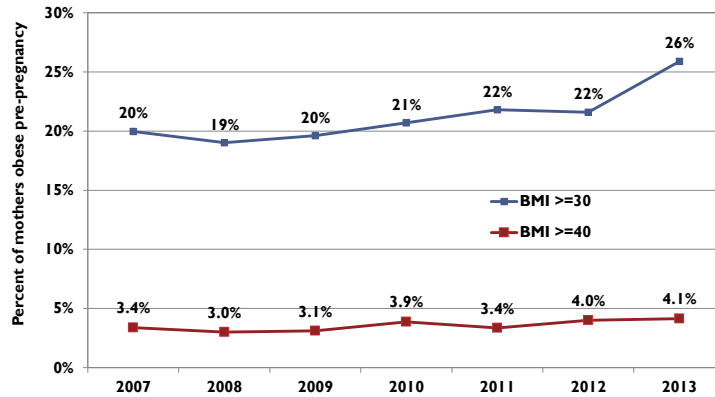


Unemployment and Children (<18) in Poverty, Yolo County, 2010-2014



Prevalence of Obesity in Yolo County Mothers, 2009-2013

Mothers with Pre-Pregnancy BMI ≥ 30 or ≥ 40



Prevalence of Gestational Diabetes in Yolo County Mothers, 2009-2013

