# Adolescent Sexual and Reproductive Health, Yolo County, 2013

Adolescence is the developmental period from ages 10 to 19. During adolescence and into early adulthood, the brain undergoes the last major period of growth and reorganization, resulting in an increased need for stimulation and changes in social and emotional information processing. Adolescence is a time for youth to explore their identity and values. Often this occurs in the context of peer relationships though parents and other adult figures remain influential. Although the morbidity and mortality rates increase sharply from childhood through adolescence, most youth fare well. Adolescence is a critical time for establishing patterns for a positive adulthood - including an active role in one's reproductive and sexual health.

## The Local and State Populations

| | Yolo County | | California | | County |
|---|---|---|---|---|---|
| | N | % | N | % | Ranking[13] |
| Total Population[1] | 206,621 | 100.0 | 38,202,206 | 100.0 | 28 |
| Aged 10 - 14 years | 12,398 | 6.0 | 2,515,768 | 6.6 | 32 |
| Aged 15 - 17 years | 7,697 | 3.7 | 1,564,954 | 4.1 | 31 |
| Aged 18 - 19 years | 10,233 | 5.0 | 1,132,690 | 3.0 | 1 |
| Uninsured[2] | 26,428 | 13.2 | 6,601,519 | 17.8 | 44 |
| Public Health Insurance[2] | 49,995 | 24.9 | 10,964,848 | 29.5 | 55 |
| Single Head-of-Household[2] | 10,536 | 15.0 | 2,435,571 | 19.4 | 40 |
| Total Concentrated Poverty[2] | 75,639 | 38.9 | 11,019,858 | 29.9 | 22 |
| Youth Concentrated Poverty[2] | 13,893 | 31.2 | 3,147,804 | 34.6 | 30 |
| Women under 20 in Need[11] | 4,400 | 20.4 | 537,170 | 20.2 | 37 |
| Unemployment Rate[2] | -- | 6.5 | -- | 7.3 | 37 |
| Rural MSSAs[3] | 3 | 50.0 | 227 | 41.9 | 41 |

| | Yolo County | | California | | County |
|---|---|---|---|---|---|
| | N | % | N | % | Ranking[13] |
| Adolescent Population[1] | 30,328 | 100.0 | 5,213,412 | 100.0 | 26 |
| Hispanic | 11,595 | 38 | 2,608,743 | 50.0 | 25 |
| African American | 663 | 2.2 | 308,052 | 5.9 | 18 |
| Asian | 4,325 | 14.3 | 565,419 | 10.8 | 6 |
| White | 11,937 | 39.4 | 1,482,892 | 28.4 | 32 |
| Male | 15,248 | 50.3 | 2,668,985 | 51.2 | 54 |
| Female | 15,080 | 49.7 | 2,544,427 | 48.8 | 4 |
| Living in Foster Care[4] | 245 | 0.5 | 58696 | 0.6 | 37 |
| Family PACT Providers[5] | 8 | 0.3 | 2,297 | 100.0 | 35 |
| Teen Family PACT Clients[5] | 1,465 | 21.0 | 251,926 | 14.0 | 17 |
| In School Services[12] | 0 | -- | 230 | -- | 28 |
| High School Dropout Rate[6] | -- | 8.8 | -- | 11.4 | 44 |

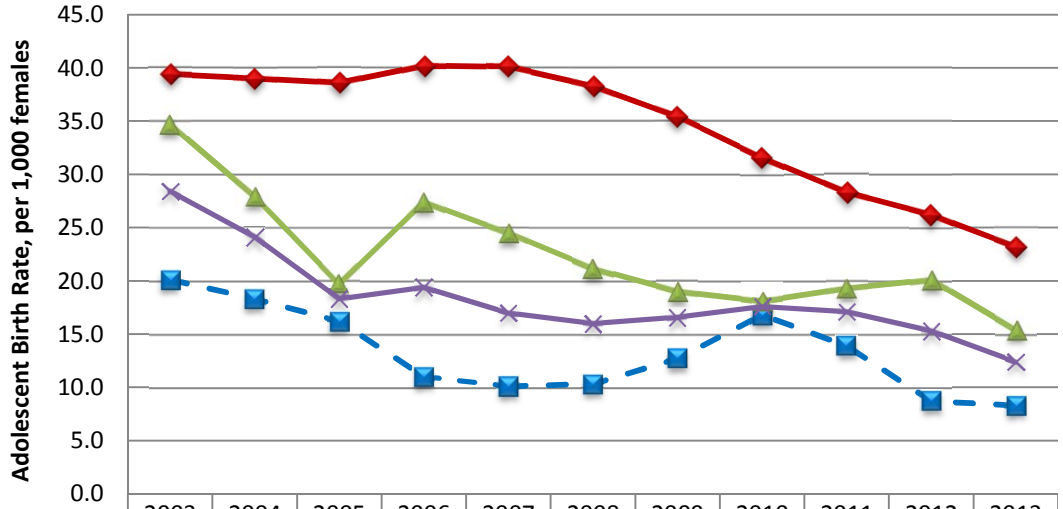
Notes: [1]Population. State of California, Department of Finance, Report P-3: State and County Population Projections by Race/Ethnicity, Detailed Age, and Gender, 2010-2060. Sacramento, California, December 2014; Adolescent Population aged 10 - 19. [2]Estimated number of population with no health insurance, public health insurance; estimated number of households with male/female householder, no wife/husband present; estimated total persons and children under age 18 in concentrated poverty; unemployment rate: 2009-2013, U.S. Census Bureau, American Community Survey (5-year estimates) retrieved from http://factfinder2.census.gov/. [3]Total rural and frontier MSSAs: Office of Statewide Health Planning & Development, Medical Study Service Areas, retrieved from: http://www.oshpd.ca.gov/hwdd/MSSA/. [4]PIT (Point in Time) estimate, July 1, 2013, youth ages 0-17; University of California at Berkeley, California Child Welfare Indicators Project (CCWIP) retrieved from: http://cssr.berkeley.edu/ucb_childwelfare/PIT.aspx. [5]Family Pact: 2012-2013, Bixby Center for Global Reproductive Health and University of California San Francisco, Family PACT Program Report. Sacramento, CA. 2013. Retrieved from: Office of Family Planning, Department of Health Care Services. [6]High School Cohort Drop Out Rate: 2012-2013. California Department of Education, retrieved from: http://dq.cde.ca.gov/dataquest/. [7]Rate per 1,000 females, 2013. Percent of repeat births is percent of births to females aged 15 – 19 with 1-7 previous lives births. Birth Statistical Master File, California Department of Public Health, Center for Health Statistics and Informatics. [8]Rate per 100,000 youth, 2013. California Department of Public Health, STD Control Branch, rates by race, age and juridiction, retrieved from http://www.cdph.ca.gov/data/statistics/Pages/STDLHJData.aspx. [9]Rate per 100,000 youth, 2013. California Department of Justice, Office of the Attorney General, California Arrests Data File, retrieved from: http://oag.ca.gov/crime/cjsc/stats/arrests. [10]Percent 9th graders rated with high level of caring adult in community; with boyfriend or girlfriend who report dating violence; reported depression-related feelings in past year: 2011-2013. WestEd Health and Human Development Department for California Department of Education, retrieved from: http://www.kidsdata.org/. [11]Number of women younger than 20 in need of publically funded contraception services and supplies, 2013. Guttmacher Institute. Retrieved from: http://www.guttmacher.org/pubs/win/counties/. [12]Calfiornia school-based health centers by county, California School-Based Health Alliance, retrieved from: http://www.schoolhealthcenters.org/school-health-centers-in-ca/locations/sbhcs-by-county/. [13]County rankings determined by assigning rank of one to the largest value among counties and rank of 58 to smallest value.

'--' = data not available; 's' = data suppressed; * = RSE between 30% and 49%; Further technical details available here: http://www.cdph.ca.gov/data/statistics/Pages/AdolescentHealthData/CountyHealthProfiles.

# Adolescent Sexual and Reproductive Health, Yolo County, 2013

| | Geography | | County | Gender | | Race and Ethnicity | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Local | State | Ranking[11] | Female | Male | Hispanic | African American | Asian | White |
| **Adolescent Behaviors and Outcomes** | | | | | | | | | |
| Adolescent birth rate (aged 15-19)[1,7] | 12.4 | 23.2 | 47 | -- | -- | 26.9 | 34.5* | s | 4.4 |
| Percent of repeat adolescent births (aged 15-19)[7] | 18.0 | 17.0 | 14 | -- | -- | 15.0* | s | 0.0 | s |
| Chlamydia rate (aged 15 - 19)[8] | 821.8 | 1,370.3 | 38 | 1,401.7 | 236.0 | 1,218.3 | 6,593.4 | 151.1 | 579.6 |
| Gonorrhea rate (aged 15 - 19)[8] | 95.0 | 189.8 | 32 | 100.1 | 89.9 | 33.4 | 1,098.9 | 0.0 | 96.6 |
| Arrest rate (aged 10 - 19)[9] | 3,554.5 | 3,216.4 | 31 | 1,618.0 | 5,469.6 | 5,062.5 | 11,915.5 | -- | 2,982.3 |
| Have caring adult in community[10] | 67.7 | 63.6 | 12 | 67.1 | 68.4 | -- | -- | -- | -- |
| Depression-related feelings[10] | 29.9 | 30.7 | 19 | 38.9 | 22.1 | -- | -- | -- | -- |
| Experienced dating violence in past year[10] | 4.5 | 5.0 | 30 | 3.3 | 5.5 | -- | -- | -- | -- |

**Yolo County Adolescent Birth Rate by Age Group, 2002 - 2012**




| | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| CA, 15-19 | 39.4 | 39 | 38.6 | 40.2 | 40.1 | 38.3 | 35.4 | 31.6 | 28.3 | 26.2 | 23.2 |
| Yolo County, 15-17 | 20.1 | 18.3 | 16.2 | 11.0 | 10.1 | 10.3 | 12.7 | 16.8 | 13.9 | 8.7 | 8.3 |
| Yolo County, 18-19 | 34.7 | 27.9 | 19.7 | 27.4 | 24.5 | 21.2 | 19.0 | 18.1 | 19.3 | 20.1 | 15.4 |
| Yolo County, 15-19 | 28.4 | 24.1 | 18.3 | 19.4 | 17.0 | 16.0 | 16.6 | 17.6 | 17.1 | 15.3 | 12.4 |

## Adolescent Births In Yolo County

- 112 adolescent births occurred in Yolo County in 2013, representing 0.4% of adolescent births in the state that year. 0.7% of CA females ages 15 – 19 lived in Yolo County in 2013.
- The adolescent birth rate has decreased 56.3% since 2003; the state decreased 41.1% over the same period.
- 72.1% of adolescent births in Yolo County were to mothers who reported a Hispanic ethnicity. The state average was 74.9%.
- 14.4% of adolescent births in Yolo County were to mothers who reported a White race. The state average was 11.7%.
- 37.6% of adolescent births in Yolo County occurred in areas of concentrated poverty. The state average was 58.3%.