

Adolescent Sexual and Reproductive Health, San Joaquin County, 2016



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

	San Joaquin		California		County		San Joaquin		California		County
-	N	%	N	%	Ranking ¹¹		N	%	N	%	Ranking ¹¹
Total Population ¹	738,343	100.0	39,312,207	100.0	15	Adolescent Population ¹	116,626	100.0	5,364,386	100.0	13
Aged 10 - 14 years	56,859	7.7	2,562,715	6.5	7	Hispanic	59,673	51.2	2,737,969	51.0	17
Aged 15 - 17 years	35,877	4.9	1,613,291	4.1	3	African American	9,062	7.8	303,686	5.7	6
Aged 18 - 19 years	23,890	3.2	1,188,380	3.0	12	Asian	15,834	13.6	601,399	11.2	8
Uninsured ²	82,648	11.7	4,804,193	12.6	27	White	25,382	21.8	1,457,902	27.2	50
Public Health Insurance ²	280,396	39.7	13,098,930	34.3	33	Male	60,143	51.6	2,744,695	51.2	13
Single Head-of-Household ²	50,973	23.0	2,489,482	19.4	8	Female	56,483	48.4	2,619,691	48.8	42
Total Concentrated Poverty ²	243,021	34.7	11,199,174	29.5	27	Living in Foster Care ⁴	776	0.7	26,234	0.5	19
Youth Concentrated Poverty ²	5,661	48.9	365,187	45.6	27	Family PACT Providers ⁵	26		2,118		14
Unemployment Rate ²		7.2		5.5	5	Youth Family PACT Clients ⁵	1,942		152,474		18
Rural MSSAs ³	4	40.0	227	41.9	46	High School Dropout Rate ⁶		10.4		9.7	13

Notes: \$\frac{1}{4}\text{Adolescent Population aged 10 - 19, age group percentages out of total pop., ethnicity and gender percentages out of adolescent pop. California Department of Finance. Demographic Research Unit. 2018. State and county population projections 2010-2060 [Report P-3]. Sacramento: California Department of Finance. January 2018. \$\frac{2}{2}\text{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 pop. in areas of concentrated poverty; estimated 15 - 24 pop. in areas of concentrated poverty, percentage out of 15 - 24 pop.; unemployment rate, U.S. Census Bureau, American Community Survey (5-year estimates), 2012-2016, retrieved from American FactFinder - Census Bureau. \$\frac{3}{2}\text{Total rural and frontier MSSAs: Office of Statewide Health Planning & Development, Medical Study Service Areas, 2014, retrieved from: California Health and Human Services Open Data Portal - MSSA. \$\frac{4}{2}\text{PIT (Point in Time) estimate, July, 2016, youth ages 11-21; University of California at Berkeley, California Child Welfare Indicators Project. \$\frac{5}{2}\text{Family PACT Production Files, FY 2015-16. Requested from: Office of Family Planning, Department of Health Care Services. Received on July 19, 2018. \$\frac{6}{2}\text{High School}\$ Cohort Drop Out Rate: 2015-2016. California Department of Education, Path 2015-2016. Requested from: Office of Family Planning, Department of repeat births is percent of births to females aged 15 - 19 with 1-7 previous lives births. Birth Statistical Master File, 2016, California Department of Public Health, Center for Health Statistics and Informatics. \$\frac{8}{8}\text{Rate per 100,000 youth. California Department of Public Health, STD Control Branch, area for the Attorney General, California Department of Justices, Office of the Attorney General, California Arrests Data File, 2016, retrieved from: CA DOJ - Crime Statistics Portal. \$\fr

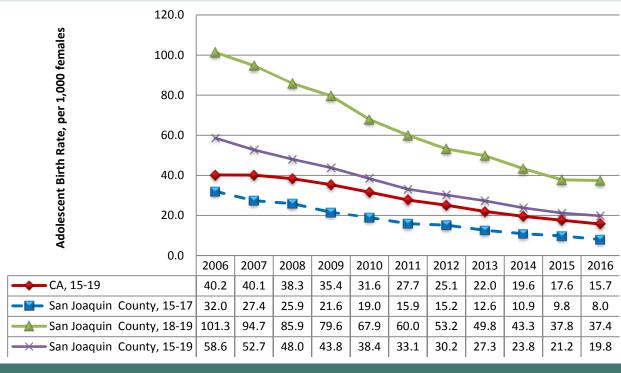
Further technical details available here: CDPH - Adolescent Health County Profiles.



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	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}	19.8	15.7	24			25.9	24.8	10.1	10.3	
Percent of repeat adolescent births (aged 15-19) ⁷	15.5	16.1	24			18.0	16.4*	19.5*	6.9*	
Chlamydia rate (aged 15 - 19) ⁸	1,574.4	1,311.3	13	2,453.0	752.2	1,068.9	5,798.8	556.0	1,273.7	
Gonorrhea rate (aged 15 - 19) ⁸	319.6	229.1	11	397.8	247.5	167.5	2,030.5	29.2	188.9	
Arrest rate (aged 10 - 19) ⁹	2,258.5	2,111.8	32	1,324.3	3,135.9	1,543.4	8,772.9		2,734.2	
School Connectedness ¹⁰	37.5	44.5	44	34.9	39.7					
Depression-related feelings ¹⁰	30.6	31.5	21	39.9	21.7					
Suicidal Ideation ¹⁰	18.1	19.0	31	26.0	10.2					

San Joaquin County Adolescent Birth Rate by Age Group, 2006 - 2016



Adolescent Births In San Joaquin County

- 567 adolescent births occurred in San Joaquin County in 2016, representing 2.6% of adolescent births in the state that year. 2.1% of CA females ages 15 – 19 lived in San Joaquin County in 2016.
- The adolescent birth rate has decreased 66.2% since 2006; the state decreased 61.0% over the same period.
- 62.8% of adolescent births in San Joaquin County were to mothers who reported a Hispanic ethnicity. The state average was 75.2%.
- 9.7% of adolescent births in San Joaquin County were to mothers who reported an African American race. The state average was 6.5%.
- 7.2% of adolescent births in San Joaquin County were to mothers who reported an Asian race. The state average was 1.7%.
- 54.1% of adolescent births in San Joaquin County occurred in areas of concentrated poverty. The state average was 55.2%.