



Adolescent Sexual and Reproductive Health, Alameda 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

	Alameda County		California		County Ranking ¹³		Alameda County		California		County Ranking ¹³
	N	%	N	%			N	%	N	%	
Total Population ¹	1,563,370	100.0	38,202,206	100.0	7	Adolescent Population ¹	186,866	100.0	5,213,412	100.0	8
Aged 10 - 14 years	93,010	5.9	2,515,768	6.6	37	Hispanic	57,577	31	2,608,743	50.0	35
Aged 15 - 17 years	55,140	3.5	1,564,954	4.1	43	African American	23,812	12.7	308,052	5.9	2
Aged 18 - 19 years	38,716	2.5	1,132,690	3.0	45	Asian	46,645	25.0	565,419	10.8	3
Uninsured ²	191,264	12.6	6,601,519	17.8	46	White	44,273	23.7	1,482,892	28.4	49
Public Health Insurance ²	391,370	25.7	10,964,848	29.5	51	Male	95,507	51.1	2,668,985	51.2	37
Single Head-of-Household ²	96,101	17.6	2,435,571	19.4	23	Female	91,359	48.9	2,544,427	48.8	15
Total Concentrated Poverty ²	298,542	19.8	11,019,858	29.9	35	Living in Foster Care ⁴	1615	0.5	58696	0.6	37
Youth Concentrated Poverty ²	71,053	21.1	3,147,804	34.6	37	Family PACT Providers ⁵	51	2.2	2,297	100.0	8
Women under 20 in Need ¹¹	19,790	20.4	537,170	20.2	37	Teen Family PACT Clients ⁵	9,454	19.0	251,926	14.0	20
Unemployment Rate ²	--	6.8	--	7.3	32	In School Services ¹²	25	--	230	--	2
Rural MSSAs ³	1	6.3	227	41.9	54	High School Dropout Rate ⁶	--	11.1	--	11.4	25

Notes: ¹Population: 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, January 2013; Adolescent Population aged 10-19. ²Estimated 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: 2008-2012, U.S. Census Bureau, American Community Survey (5-year estimates) retrieved from <http://factfinder2.census.gov/>. ³Total rural and frontier MSSAs: Office of Statewide Health Planning & Development, Medical Study Service Areas, retrieved from: <http://www.oshpd.ca.gov/hwdd/MSSA/>. ⁴PIT estimate, July 1, 2012, 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. ⁵Family Pact: 2011-2012, Bixby Center for Global Reproductive Health and University of California San Francisco, Family PACT Program Report. Sacramento, CA. 2013. Retrieved from: http://bixbycenter.ucsf.edu/publications/files/Family%20PACT%20AR_2011-12.pdf. ⁶High School Cohort Drop Out Rate: 2011-2012. California Department of Education, retrieved from: <http://dq.cde.ca.gov/dataquest/>. ⁷Rate per 1,000 females, 2012. 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. ⁸Rate per 100,000 youth, 2012. California Department of Public Health, STD Control Branch, rates by race, age and jurisdiction, retrieved from <http://www.cdph.ca.gov/data/statistics/Pages/STDLHJData.aspx>. ⁹Rate per 100,000 youth, 2012. California Department of Justice, Office of the Attorney General, California Arrests Data File, retrieved from: <http://oag.ca.gov/crime/cjsc/stats/arrests>. ¹⁰Percent 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: 2009-2011. WestEd Health and Human Development Department for California Department of Education, retrieved from: <http://chks.wested.org/resources/>. ¹³County rankings determined by assigning rank of one to the largest value among counties and rank of 58 to smallest value.

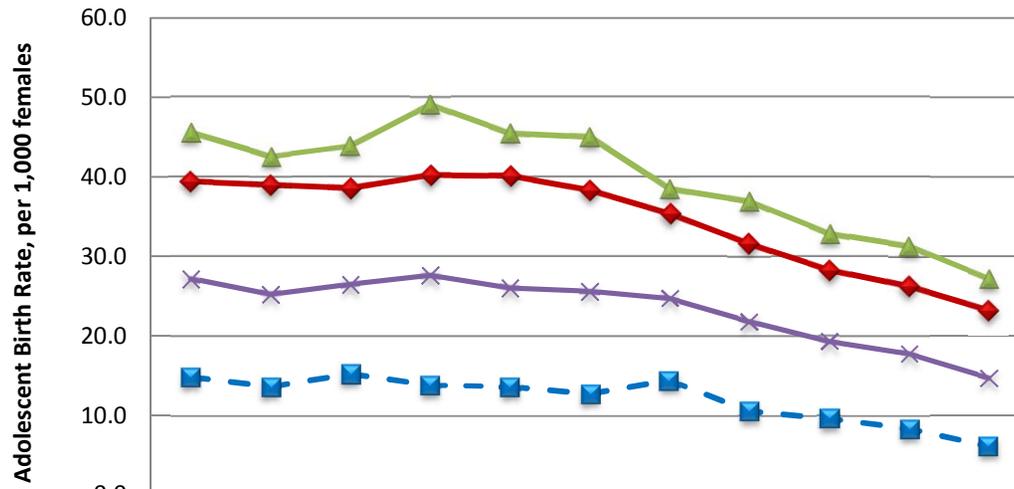
'-' = data not available; 's' = data suppressed; * = RES > 30; Further technical details available here: <http://www.cdph.ca.gov/data/statistics/Pages/AdolescentHealthData/CountyHealthProfiles>.



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	Geography		County Ranking ¹¹	Gender		Race and Ethnicity			
	Local	State		Female	Male	Hispanic	African American	Asian	White
Adolescent Behaviors and Outcomes									
Adolescent birth rate (aged 15-19) ^{1,7}	14.7	23.2	42	--	--	25.3	28.3	1.6	4.7
Percent of repeat adolescent births (aged 15-19) ⁷	13.0	17.0	34	--	--	14.0	12.1	s	s
Chlamydia rate (aged 15 - 19) ⁸	1,690.8	1,370.3	8	2,698.0	725.9	1,300.2	7,876.0	260.3	524.6
Gonorrhea rate (aged 15 - 19) ⁸	392.1	189.8	2	550.9	239.9	163.4	2,347.6	24.8	74.3
Arrest rate (aged 10 - 19) ⁹	2,540.3	3,216.4	50	1,425.1	3,607.1	2,520.1	8,105.2	--	1,933.5
Have caring adult in community ¹⁰	60.5	63.6	36	61.9	59.2	--	--	--	--
Depression-related feelings ¹⁰	29.0	30.7	26	35.3	22.0	--	--	--	--
Experienced dating violence in past year ¹⁰	4.5	5.0	30	4.4	4.4	--	--	--	--

Alameda County Adolescent Birth Rate by Age Group, 2002 - 2012



Adolescent Births In Alameda County

- 674 adolescent births occurred in Alameda County in 2013, representing 2.2% of adolescent births in the state that year. 3.5% of CA females ages 15 – 19 lived in Alameda County in 2013.
- 21.4% of adolescent births in Alameda County were to foreign-born mothers. The state average was 18.1%.
- 54.8% of adolescent births in Alameda County were to mothers who reported a Hispanic ethnicity. The state average was 74.9%.
- 27.5% of adolescent births in Alameda County were to mothers who reported an African American race. The state average was 7.6%.
- 43.2% of adolescent births in Alameda County occurred in areas of concentrated poverty. The state average was 58.3%.