



Adolescent Sexual and Reproductive Health, Alameda County, 2014



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 ¹¹		Alameda County		California		County Ranking ¹¹
	N	%	N	%			N	%	N	%	
Total Population ¹	1,582,119	100.0	38,548,204	100.0	7	Adolescent Population ¹	187,598	100.0	5,173,253	100.0	8
Aged 10 - 14 years	94,452	6.0	2,514,558	6.5	32	Hispanic	57,909	30.9	2,603,105	50.3	35
Aged 15 - 17 years	54,809	3.5	1,545,839	4.0	38	African American	23,297	12.4	298,301	5.8	2
Aged 18 - 19 years	38,337	2.4	1,112,856	2.9	50	Asian	47,389	25.3	565,586	10.9	3
Uninsured ²	182,223	11.8	6,267,799	16.7	47	White	44,170	23.5	1,456,012	28.1	49
Public Health Insurance ²	413,231	26.7	11,580,478	30.8	50	Male	95,645	51.0	2,646,572	51.2	42
Single Head-of-Household ²	98,228	17.8	2,470,348	19.6	24	Female	91,953	49.0	2,526,681	48.8	12
Total Concentrated Poverty ²	312,580	20.4	11,663,924	31.3	37	Living in Foster Care ⁴	1,714	0.4	62,111	0.6	37
Youth Concentrated Poverty ²	72,886	21.6	3,270,753	36.1	36	Family PACT Providers ⁵	51	--	2,297	--	8
Unemployment Rate ²	--	6.3	--	7.0	34	Youth Family PACT Clients ⁵	9,454	19.0	251,926	14.0	20
Rural MSSAs ³	1	6.3	227	41.9	54	High School Dropout Rate ⁶	--	10.6	--	11.5	30

Notes: ¹Adolescent Population aged 10 - 19. 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.

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: 2010-2014, 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 (Point in Time) estimate, July 1, 2014, 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: 2013-2014, Bixby Center for Global Reproductive Health, University of California San Francisco, Family PACT Program Report. Sacramento, CA. 2014. Retrieved from: Office of Family Planning, Department of Health Care Services. ⁶High School Cohort Drop Out Rate: 2013-2014. California Department of Education, retrieved from: <http://dq.cde.ca.gov/dataquest/>.

⁷Rate per 1,000 females, 2014. Percent of repeat births is percent of births to females aged 15 - 19 with 1-6 previous live births. Birth Statistical Master File, California Department of Public Health, Center for Health Statistics and Informatics. ⁸Rate per 100,000 youth, 2014. 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, 2014. 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; reported depression-related feelings in past year; with boyfriend or girlfriend who reported dating violence: 2011-2013. WestEd Health and Human Development Department for California Department of Education, retrieved from: <http://www.kidsdata.org/>. ¹¹County 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%

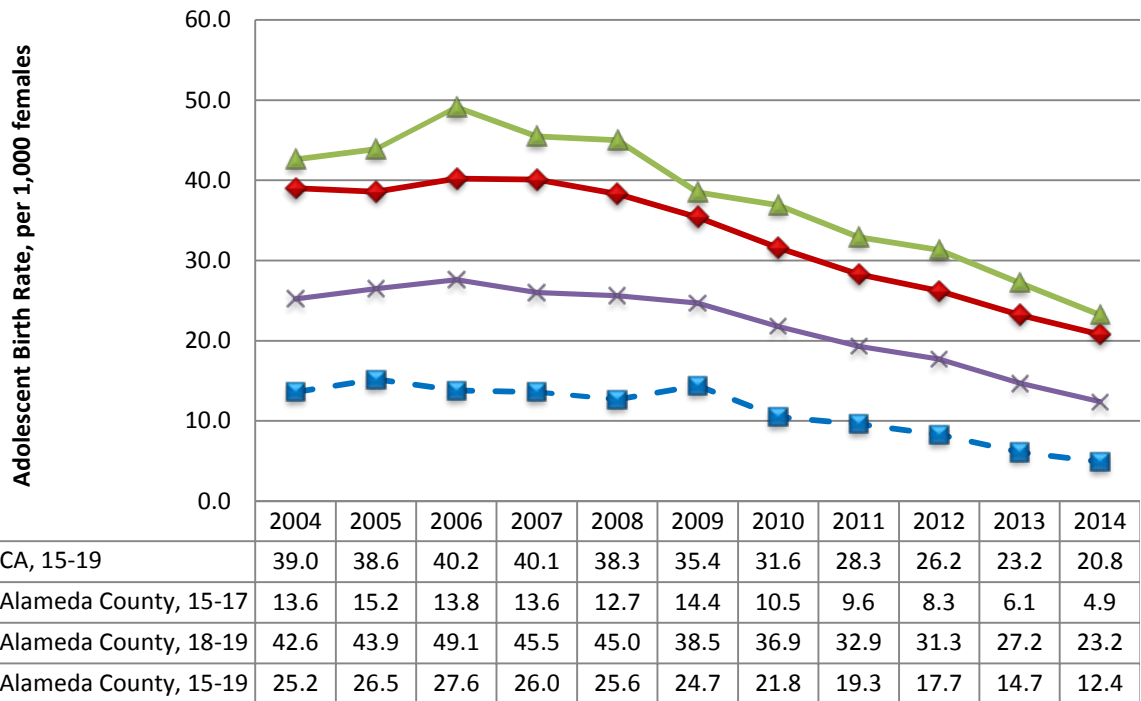
Further technical details available here: <http://www.cdph.ca.gov/data/statistics/Pages/AdolescentHealthData/CountyHealthProfiles>.



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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}	12.4	20.8	46	--	--	24.8	17.6	1.9	3.1
Percent of repeat adolescent births (aged 15-19) ⁷	16.0	16.7	22	--	--	15.4	20.8	s	s
Chlamydia rate (aged 15 - 19) ⁸	1,530.9	1,295.0	11	2,361.5	734.6	1,462.0	6,187.5	393.1	517.0
Gonorrhea rate (aged 15 - 19) ⁸	401.6	210.7	2	499.2	308.0	192.8	2,195.3	40.9	79.5
Arrest rate (aged 10 - 19) ⁹	2,439.8	2,966.3	47	1,408.3	3,431.4	2,516.0	8,061.1	--	1,734.2
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, 2004 - 2014



Adolescent Births In Alameda County

- 567 adolescent births occurred in Alameda County in 2014, representing 2.1% of adolescent births in the state that year. 3.6% of CA females ages 15 – 19 lived in Alameda County in 2014.
- 28.4% of adolescent births in Alameda County were to foreign-born mothers. The state average was 18.9%.
- 60.7% of adolescent births in Alameda County were to mothers who reported a Hispanic ethnicity. The state average was 74.5%.
- 18.7% of adolescent births in Alameda County were to mothers who reported an African-American race. The state average was 7.1%.
- 44.1% of adolescent births in Alameda County occurred in areas of concentrated poverty. The state average was 56.2%.