

FRESNO COUNTY'S HEALTH STATUS PROFILE FOR 2018

MORTALITY									
RANK ORDER	HEALTH STATUS INDICATOR	2014-2016 DEATHS (AVERAGE)	CRUDE DEATH RATE	AGE-ADJUSTED DEATH RATE	95% CONFIDENCE LIMITS		NATIONAL OBJECTIVE	AGE-ADJUSTED CALIFORNIA CURRENT	DEATH RATE COUNTY PREVIOUS
					LOWER	UPPER			
37	ALL CAUSES	6,550.0	668.8	723.9	706.1	741.6	a	608.5	744.6
26	ALL CANCERS	1,280.3	130.7	141.9	134.0	149.8	161.4	140.2	151.3
26	COLORECTAL CANCER	111.0	11.3	12.1	9.8	14.4	14.5	12.8	13.4
24	LUNG CANCER	268.7	27.4	30.2	26.5	33.8	45.5	28.9	35.6
33	FEMALE BREAST CANCER	92.0	18.8	18.9	15.2	23.1	20.7	19.1	20.1
13	PROSTATE CANCER	59.3	12.1	16.0	12.2	20.7	21.8	19.6	19.3
51	DIABETES	238.3	24.3	26.4	23.0	29.8	b	20.7	29.2
43	ALZHEIMER'S DISEASE	333.3	34.0	37.6	33.5	41.7	a	34.2	33.6
48	CORONARY HEART DISEASE	977.3	99.8	108.1	101.2	115.0	103.4	89.1	113.6
52	CEREBROVASCULAR DISEASE (STROKE)	397.0	40.5	44.7	40.2	49.1	34.8	35.3	45.9
50	INFLUENZA/PNEUMONIA	167.0	17.1	18.6	15.8	21.5	a	14.3	21.3
21	CHRONIC LOWER RESPIRATORY DISEASE	297.3	30.4	33.8	29.9	37.7	a	32.1	36.0
39	CHRONIC LIVER DISEASE AND CIRRHOSIS	152.3	15.6	16.4	13.8	19.1	8.2	12.2	14.9
31	ACCIDENTS (UNINTENTIONAL INJURIES)	406.3	41.5	43.8	39.5	48.1	36.4	30.3	36.7
38	MOTOR VEHICLE TRAFFIC CRASHES	140.3	14.3	14.7	12.3	17.2	12.4	8.8	12.8
22	SUICIDE	101.7	10.4	11.1	8.9	13.3	10.2	10.4	9.7
40	HOMICIDE	66.0	6.7	6.9	5.3	8.7	5.5	5.0	7.8
24	FIREARM-RELATED DEATHS	88.7	9.1	9.2	7.4	11.3	9.3	7.6	10.0
32	DRUG-INDUCED DEATHS	146.0	14.9	15.9	13.3	18.5	11.3	12.2	10.0

MORBIDITY									
RANK ORDER	HEALTH STATUS INDICATOR	2014-2016 CASES (AVERAGE)	CRUDE CASE RATE	95% CONFIDENCE LIMITS		NATIONAL OBJECTIVE	CRUDE CALIFORNIA CURRENT	CASE RATE COUNTY PREVIOUS	
				LOWER	UPPER				
	HIV/AIDS INCIDENCE (AGE 13 AND OVER)†	1,758.3	229.5	218.8	240.2	a	391.7	201.9	
	CHLAMYDIA INCIDENCE	6,044.7	617.2	601.6	632.8	c	480.3	644.6	
	GONORRHEA INCIDENCE FEMALE AGE 15-44	880.7	428.9	400.6	457.3	251.9	218.0	402.9	
48	GONORRHEA INCIDENCE MALE AGE 15-44	760.3	353.8	328.6	378.9	194.8	372.6	277.0	
	TUBERCULOSIS INCIDENCE	51.0	5.2	3.9	6.8	1.0	5.4	4.1	
	CONGENITAL SYPHILIS	37.0	239.8	168.8	330.5	9.6	30.6	37.6 *	
	PRIMARY SECONDARY SYPHILIS FEMALE	101.7	20.7	16.7	24.8	1.3	2.6	2.5 *	
	PRIMARY SECONDARY SYPHILIS MALE	160.3	32.8	27.7	37.8	6.7	22.5	10.5	

INFANT MORTALITY									
RANK ORDER	HEALTH STATUS INDICATOR	2013-2015 DEATHS (AVERAGE)	BIRTH COHORT (BC) INFANT DEATH RATE	95% CONFIDENCE LIMITS		NATIONAL OBJECTIVE	BC CALIFORNIA CURRENT	DEATH RATE COUNTY PREVIOUS	
				LOWER	UPPER				
	INFANT MORTALITY: ALL RACES	#	8.1	6.7	9.6	6.0	4.6	7.0	
	INFANT MORTALITY: ASIAN/PI	#	7.7 *	4.2	12.9	6.0	3.2	5.4 *	
	INFANT MORTALITY: BLACK	#	19.9 *	11.3	32.5	6.0	10.1	19.5 *	
	INFANT MORTALITY: HISPANIC	#	7.3	5.7	9.3	6.0	4.5	6.4	
	INFANT MORTALITY: WHITE	#	7.1	4.4	10.7	6.0	3.8	5.7 *	

NATALITY									
RANK ORDER	HEALTH STATUS INDICATOR	2014-2016 BIRTHS (AVERAGE)	PERCENT	95% CONFIDENCE LIMITS		NATIONAL OBJECTIVE	CALIFORNIA CURRENT	PERCENTAGE COUNTY PREVIOUS	
				LOWER	UPPER				
	LOW BIRTHWEIGHT INFANTS	1,176.0	7.6	7.2	8.1	7.8	6.8	7.8	
	FIRST TRIMESTER PRENATAL CARE	13,292.3	87.9	86.4	89.4	77.9	83.3	88.0	
	ADEQUATE/ADEQUATE PLUS PRENATAL CARE	13,352.7	88.8	87.3	90.3	77.6	77.9	89.4	

BIRTH RATE									
RANK ORDER	HEALTH STATUS INDICATOR	2014-2016 BIRTHS (AVERAGE)	AGE-SPECIFIC BIRTH RATE	95% CONFIDENCE LIMITS		NATIONAL OBJECTIVE	AGE-SPECIFIC CALIFORNIA CURRENT	BIRTH RATE COUNTY PREVIOUS	
				LOWER	UPPER				
	BIRTHS TO MOTHERS AGED 15-19	1,187.3	29.5	27.8	31.2	a	17.6	40.7	

BREASTFEEDING									
RANK ORDER	HEALTH STATUS INDICATOR	2014-2016 BREASTFED (AVERAGE)	PERCENT	95% CONFIDENCE LIMITS		NATIONAL OBJECTIVE	CALIFORNIA CURRENT	PERCENTAGE COUNTY PREVIOUS	
				LOWER	UPPER				
	BREASTFEEDING INITIATION	11,971.3	87.7	86.1	89.3	81.9	93.8	84.1	

CENSUS									
RANK ORDER	HEALTH STATUS INDICATOR	2015 NUMBER	PERCENT	95% CONFIDENCE LIMITS		NATIONAL OBJECTIVE	CALIFORNIA CURRENT	PERCENTAGE COUNTY PREVIOUS	
				LOWER	UPPER				
57	PERSONS UNDER 18 IN POVERTY	100,198	35.9	35.6	36.1	a	20.7	37.6	

- Rates, percentages and confidence limits are not calculated for zero events.
 * Rates are deemed unreliable based on fewer than 20 data elements.
 # Denotes a suppressed data element in accordance with Data De-Identification Guidelines. Please see County Health Status Profiles Profiles 2018, Technical Notes, Data Definitions.
 a Healthy People 2020 (HP 2020) National Objective has not been established.
 b National Objective is based on both underlying and contributing cause of death which requires use of multiple cause of death files.
 c California's data exclude multiple-contributing causes of death.
 Prevalence data are not available in all California counties to evaluate the Healthy People 2020 National Objective STD-1, as the Healthy People objective is restricted to females who are 15-24 years old and identified at a family planning clinic, and males and females under 24 years old who participate in a national job-training program.
 Note Crude death rates, crude case rates, and age-adjusted death rates are per 100,000 population. Birth cohort infant death rates are per 1,000 live births.
 The age-specific birth rates are per 1,000 female population aged 15 to 19 years old.
 † Previous refers to previous period rates. These periods vary by type of rate: Mortality 2011-2013, Morbidity 2011-2013, Infant Mortality 2010-2012, Natality 2011-2013, Census 2014.
 Sources California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section reporting periods are: Current Period 2013-2015, Previous Period 2010-2012.
 California Department of Finance. Demographic Research Unit. 2017. State and county population projections 2010-2060 [computer file]. Sacramento: California Department of Finance. June 2017.
 California Department of Public Health: 2011-2016 Death Records.
 California Department of Public Health, Office of AIDS, HIV/AIDS Surveillance Section, data as of 12/31/2017.
 California Department of Public Health, STD Control Branch, Data Request, September 2017. Chlamydia data.
 California Department of Public Health, STD Control Branch, Data Request, September 2017. Gonorrhea data.
 California Department of Public Health, Tuberculosis Control Branch, Data request, September 2017.
 California Department of Public Health: 2010-2015 Birth Cohort-Perinatal Outcome Files.
 California Department of Public Health: 2011-2016 Birth Records.
 California Department of Public Health, Center for Family Health, Genetic Disease Screening Program, Newborn Screening Data, 2011-2016.
 California Department of Public Health, Center for Family Health, Maternal, Child and Adolescent Health Program.
 U.S. Census Bureau. Small Area Income and Poverty Estimates. <https://www.census.gov/data/datasets/2015/demo/saie/2015-state-and-county.html>, Accessed April 2017.