

Kern County – Chronic Hepatitis C
Cases and Rates of Newly Reported Cases, 2009-2013

TOTAL	Chronic Hepatitis C											Change in LHJ rate from 2009 to 2013 ⁴	
	2009				2011				2013				
	LHJ		California		LHJ		California		LHJ		California		
	Cases	Rate ¹	Cases ²	Rate	Cases	Rate ¹	Cases ²	Rate	Cases	Rate ¹	Cases ²		Rate
	1,151	142.1	45,007	121.4	689	83.2	31,875	84.6	649	76.4	24,268	63.3	-46.2%

BY GENDER & AGE	Chronic Hepatitis C											Change in LHJ rate from 2009 to 2013 ⁴	
	2009				2011				2013				
	LHJ		California		LHJ		California		LHJ		California		
	Cases	Rate ¹	Cases	Rate	Cases	Rate ¹	Cases	Rate	Cases	Rate ¹	Cases		Rate
Female Total	390	96.8	13,345	71.6	253	61.9	10,202	53.9	221	52.9	8,051	41.8	-45.4%
Ages <18	9	7.2	172	3.8	0	0.0	119	2.6	1	0.8	101	2.3	-88.7%
18-24	16	38.1	443	23.9	16	36.6	488	25.6	22	47.7	470	24.3	25.3%
25-34	51	93.8	1,233	47.9	25	44.9	1,049	39.8	39	69.0	920	34.5	-26.4%
35-44	70	137.9	2,151	82.9	43	84.4	1,375	53.5	32	62.3	917	35.6	-54.8%
45-54	147	281.9	4,496	169.9	88	168.8	3,078	116.5	51	98.3	2,094	79.6	-65.1%
55-64	67	178.2	3,118	153.0	62	152.4	2,708	123.8	53	123.2	2,377	103.5	-30.9%
65+	30	73.3	1,672	70.5	18	42.3	1,335	53.6	23	50.0	1,140	42.3	-31.8%
Not Specified	0	-	60	-	1	-	50	-	0	-	32	-	-
Male Total	754	185.2	29,740	161.2	432	102.9	20,314	108.4	425	98.5	15,322	80.3	-46.8%
Ages <18	3	2.3	157	3.3	2	1.6	107	2.3	6	4.7	108	2.3	103.4%
18-24	29	62.9	860	42.5	19	38.7	908	43.9	20	39.3	899	43.0	-37.5%
25-34	78	136.3	3,518	130.5	35	55.9	2,651	95.7	70	107.9	2,338	82.8	-20.8%
35-44	171	330.0	5,781	219.3	57	108.9	3,272	126.0	60	110.8	2,062	79.2	-66.4%
45-54	292	555.6	10,366	397.0	165	312.5	6,050	231.3	132	248.8	3,892	148.8	-55.2%
55-64	140	383.8	6,915	363.5	120	301.0	5,403	264.3	105	245.4	4,297	199.3	-36.0%
65+	41	123.1	1,954	107.5	33	93.9	1,666	86.1	28	73.0	1,538	72.3	-40.7%
Not Specified	0	-	189	-	1	-	257	-	4	-	188	-	-
Gender Not Specified	7	-	1,919	-	4	-	1,358	-	3	-	895	-	-

BY RACE/ETHNICITY	2009				2011				2013			
	LHJ Chronic Hepatitis C		LHJ Population		LHJ Chronic Hepatitis C		LHJ Population		LHJ Chronic Hepatitis C		LHJ Population	
	Cases	Percent ³	Number	Percent ³	Cases	Percent ³	Number	Percent ³	Cases	Percent ³	Number	Percent ³
American Indian/Alaska Native	3	1.0%	6,029	0.8%	0	0.0%	5,777	0.7%	2	2.2%	5,883	0.7%
Asian/Pacific Islander	4	1.3%	33,456	4.2%	3	1.6%	34,578	4.3%	1	1.1%	35,228	4.2%
African American/Black	27	8.6%	40,618	5.1%	16	8.7%	41,904	5.2%	4	4.3%	43,323	5.2%
Hispanic/Latino	114	36.3%	389,466	48.9%	76	41.5%	412,950	50.8%	31	33.7%	428,900	51.4%
White	166	52.9%	326,162	41.0%	88	48.1%	318,340	39.1%	54	58.7%	320,406	38.4%
Other/Multi/Not Specified	837	72.7%	14,115	1.7%	506	73.4%	14,830	1.8%	557	85.8%	15,736	1.9%

¹ Overall county rates were calculated using mid-year (July 1) California Department of Finance county population estimates for each year.

² Case counts include transgender chronic hepatitis C cases. Ten transgender chronic hepatitis C cases were newly reported during 2009-2013. Transgender cases are not reflected in totals for male cases, female cases or cases for which gender was unknown. Rates were not calculated for transgender persons because information on transgender identity was not consistently collected during 2009-2013.

³ Percent calculations for race/ethnicity exclude individuals for whom age or race/ethnicity was "Not Specified" from the denominator. Caution should be used when interpreting percentages by race/ethnicity, since race/ethnicity information was not reported for the majority of chronic viral hepatitis cases during 2009-2013.

⁴ Positive percent changes in rates of newly reported chronic hepatitis C from 2009-2013 are highlighted red. Caution should be used when interpreting county-specific rates of newly reported cases for counties of population size fewer than 100,000; rates fluctuate widely due to their small population size.

Notes: • Rates are per 100,000 population.

• Dash (-) indicates when a rate or percentage was not calculated. Rates by race/ethnicity were not calculated since race/ethnicity was not known for the majority of cases.

• For counties with city local health jurisdictions (LHJs), the data shown include cases from city LHJs; Alameda County includes City of Berkeley, and Los Angeles County includes City of Long Beach and City of Pasadena.

• These data exclude cases reported from state prisons because people are typically incarcerated in a different county than the one in which they would otherwise live.

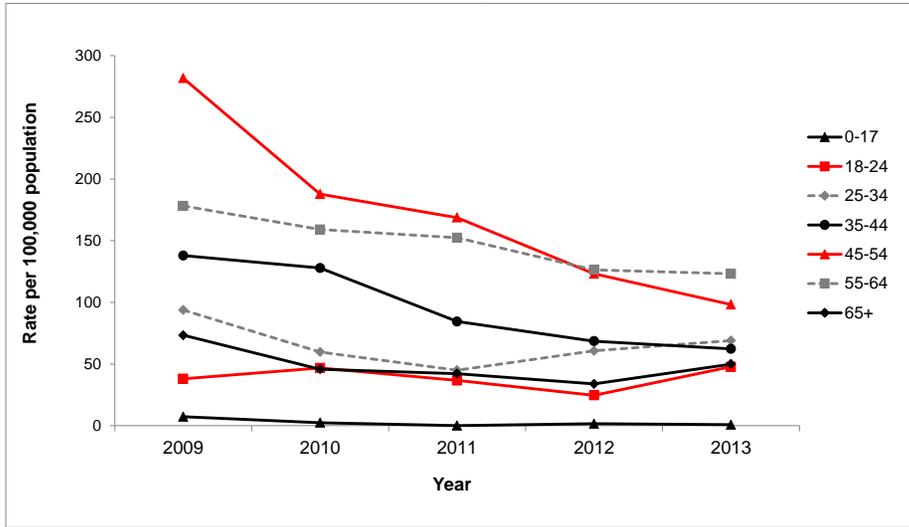
• These data do NOT measure prevalence or incidence of chronic viral hepatitis infections in California due to the asymptomatic nature of chronic hepatitis C infections, varied levels of completeness of surveillance reporting, and because it remains unknown how many of the cases described in this report are currently living.

Source: California Department of Public Health, Sexually Transmitted Diseases (STD) Control Branch, Office of Viral Hepatitis Prevention

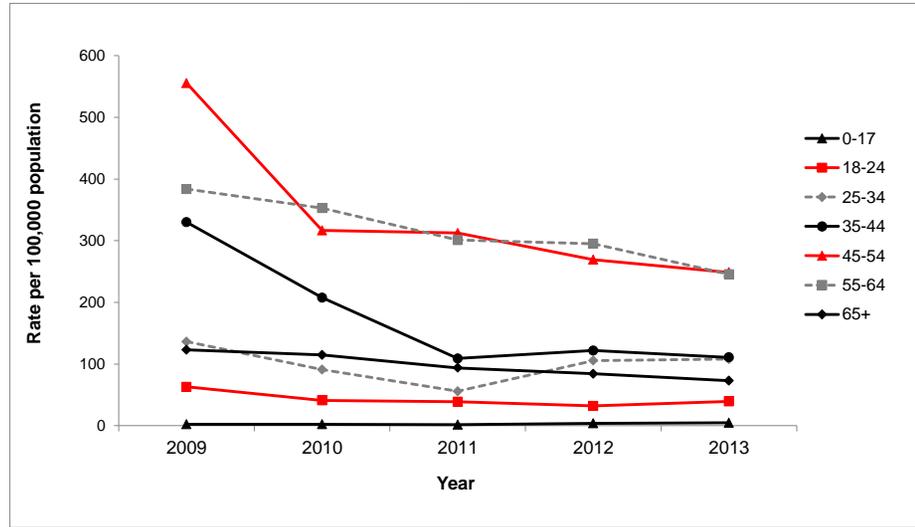
Kern County – Chronic Hepatitis C

Chronic Hepatitis C – Rates of Newly Reported Cases by Gender and Age, 2009-2013, Kern County

FEMALES

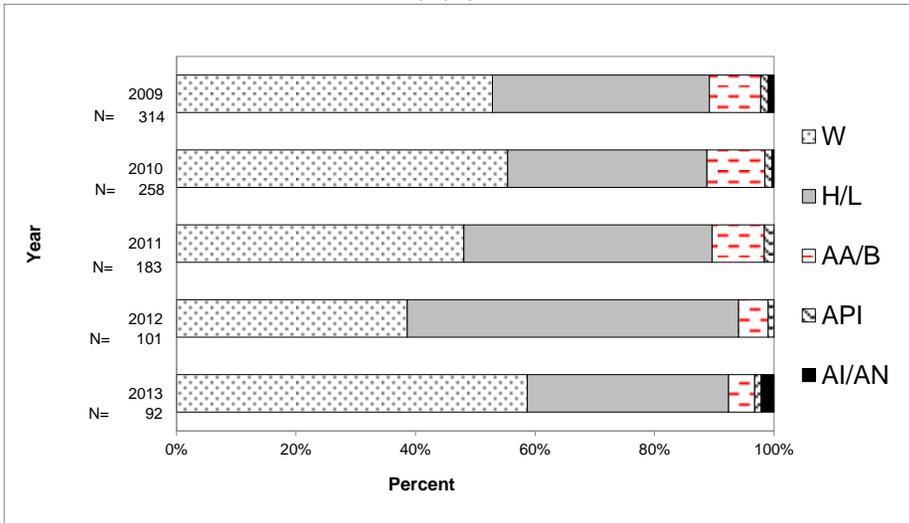


MALES

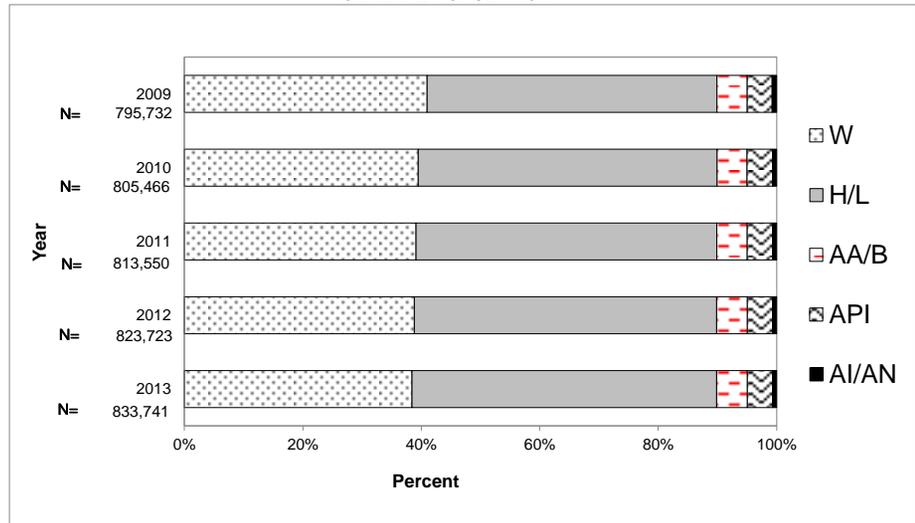


Chronic Hepatitis C Cases by Race/Ethnicity, 2009-2013, Kern County

CASES



GENERAL POPULATION



Notes:

- Race/ethnicity categories: W=White, H/L=Hispanic/Latino, AA/B=African American/Black, API=Asian/Pacific Islander, AI/AN=American Indian/Alaska Native
- Rates are per 100,000 population
- For counties with city health jurisdictions, the data shown include cases from city health jurisdictions; Alameda County includes City of Berkeley, and Los Angeles County includes Long Beach and Pasadena.
- These data exclude cases reported from state prisons because people are typically incarcerated in a different county than the one in which they would otherwise live.
- Percent calculations for race/ethnicity exclude individuals for whom race/ethnicity was "Not Specified" from the denominator. Caution should be used when interpreting percentages by race/ethnicity, since race/ethnicity information was not reported for the majority of chronic viral hepatitis cases from 2009-2013.