

Orange County – Chronic Hepatitis C
Cases and Rates of Newly Reported Cases, 2011-2015

TOTAL	Chronic Hepatitis C											Change in LHJ rate from 2011 to 2015 ⁴	
	2011				2013				2015				
	LHJ		California		LHJ		California		LHJ		California		
	Cases	Rate ¹	Cases ²	Rate	Cases	Rate ¹	Cases ²	Rate	Cases	Rate ¹	Cases ²		Rate
	613	20.1	30,860	81.9	754	24.2	23,062	60.1	1,914	60.5	33,748	86.4	201.2%

BY GENDER & AGE	Chronic Hepatitis C											Change in LHJ rate from 2011 to 2015 ⁴	
	2011				2013				2015				
	LHJ		California		LHJ		California		LHJ		California		
	Cases	Rate ¹	Cases	Rate	Cases	Rate ¹	Cases	Rate	Cases	Rate ¹	Cases		Rate
Female Total	236	15.3	10,237	54.1	305	19.4	7,804	40.5	708	44.3	11,632	59.3	189.3%
Ages 0-14	3	1.0	72	1.9	2	0.7	44	1.2	1	0.3	55	1.5	-66.0%
15-19	3	2.7	136	10.0	1	0.9	107	8.1	11	10.5	132	10.2	284.2%
20-29	12	5.7	897	33.5	27	12.6	819	30.2	140	64.1	1,297	47.4	1022.8%
30-39	16	7.8	1,098	43.0	31	15.1	858	33.0	85	40.9	1,316	49.6	423.2%
40-49	46	19.9	2,147	81.4	55	23.9	1,242	47.5	80	35.3	1,497	57.8	77.6%
50-59	89	43.1	3,503	140.4	90	41.4	2,597	100.7	176	78.3	3,554	135.4	81.6%
60+	67	23.3	2,340	66.9	99	32.1	2,112	56.3	214	64.9	3,747	93.2	178.1%
Not Specified	0	-	44	-	0	-	25	-	1	-	34	-	-
Male Total	367	24.3	20,399	108.8	446	29.0	15,178	79.5	1,192	76.2	21,956	113.0	213.3%
Ages 0-14	2	0.7	62	1.6	3	1.0	56	1.4	3	1.0	67	1.7	53.2%
15-19	3	2.6	136	9.5	5	4.4	109	7.8	8	7.3	158	11.7	183.1%
20-29	19	8.5	1,988	68.7	43	18.9	1,893	64.6	232	100.8	3,135	106.4	1087.0%
30-39	27	13.2	2,630	100.7	36	17.2	2,184	81.5	119	55.5	3,040	110.6	321.0%
40-49	69	30.5	4,560	172.0	69	30.8	2,624	100.0	168	76.7	3,301	127.1	151.5%
50-59	156	78.3	6,879	285.8	164	77.9	4,744	189.7	339	155.1	6,136	240.0	98.1%
60+	91	39.1	3,951	138.0	126	49.8	3,399	109.7	321	117.5	6,017	179.5	200.7%
Not Specified	0	-	193	-	0	-	169	-	2	-	102	-	-
Gender Not Specified	10	-	216	-	3	-	68	-	14	-	158	-	-

BY RACE/ETHNICITY	2011				2013				2015			
	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	1	1.0%	6,412	0.2%	0	0.0%	6,484	0.2%	4	1.3%	6,500	0.2%
Asian/Pacific Islander	18	18.0%	557,737	18.7%	5	7.7%	581,632	19.2%	25	8.1%	609,895	19.8%
African American/Black	5	5.0%	44,996	1.5%	1	1.5%	45,689	1.5%	14	4.6%	46,759	1.5%
Hispanic/Latino	22	22.0%	1,035,702	34.8%	17	26.2%	1,070,557	35.3%	21	6.8%	1,099,849	35.7%
White	54	54.0%	1,333,738	44.8%	42	64.6%	1,332,316	43.9%	243	79.2%	1,320,285	42.8%
Other/Multi/Not Specified	513	83.7%	70,408	2.3%	689	91.4%	74,124	2.4%	1,607	84.0%	77,930	2.5%

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. In California, 43 transgender chronic hepatitis C cases were newly reported during 2011-2015. 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 2011-2015.

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 2011-2015.

⁴ Positive percent changes in rates of newly reported chronic hepatitis C from 2011-2015 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.

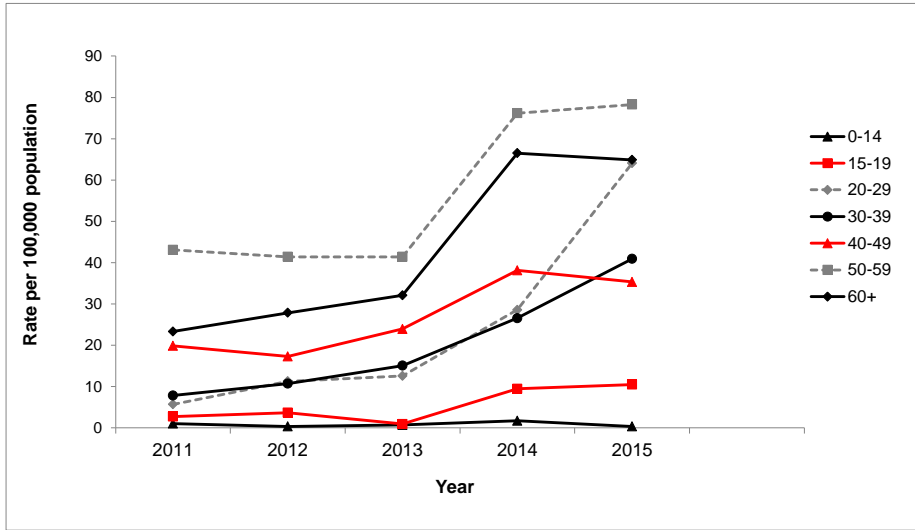
• These data do NOT measure prevalence or incidence of chronic viral hepatitis infections in California due to the asymptomatic nature of chronic hepatitis C infections, varied levels of completeness of surveillance reporting, and because it remains unknown how many of the cases described in this report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

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

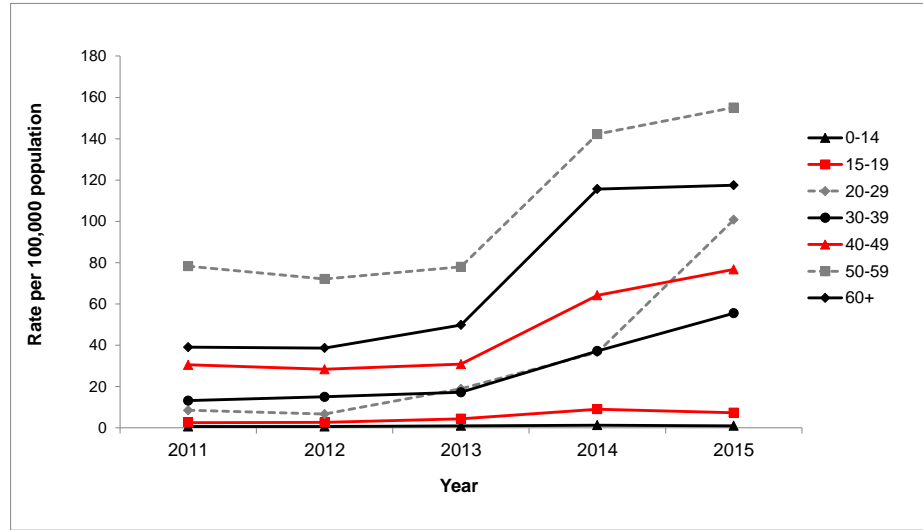
Orange County – Chronic Hepatitis C

Chronic Hepatitis C – Rates of Newly Reported Cases by Gender and Age, 2011-2015, Orange County

FEMALES

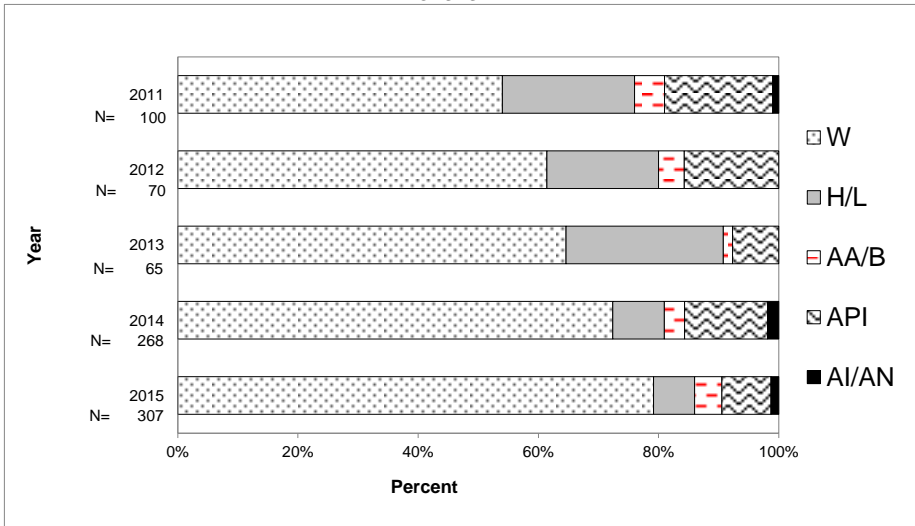


MALES

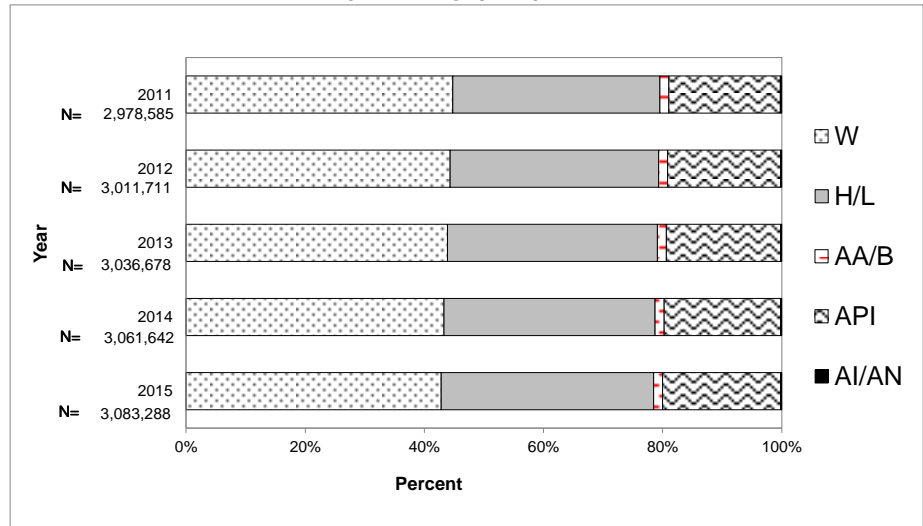


Chronic Hepatitis C Cases by Race/Ethnicity, 2011-2015, Orange County

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 2011-2015.