

Imperial County – Chronic Hepatitis B  
Cases and Rates of Newly Reported Cases in 2011

TOTAL	Chronic Hepatitis B						Population	
	County			California				
	Percent State			Percent State				
	Cases	Cases	Rate <sup>1</sup>	Cases <sup>2</sup>	Cases	Rate <sup>1</sup>	County	California
	27	0.26%	15.2	10,308	100.0%	27.4	194,518	37,578,616

BY GENDER & AGE	Chronic Hepatitis B						Population			
	County			California			County		California	
	Cases	Percent <sup>3</sup>	Rate <sup>1</sup>	Cases	Percent <sup>3</sup>	Rate <sup>1</sup>	Number	Percent <sup>3</sup>	Number	Percent <sup>3</sup>
<b>Female Total</b>	7	25.9%	7.7	4,536	48.6%	22.9	91,151	46.9%	19,850,841	50.1%
Ages <18	0	0.0%	0.0	84	1.9%	1.7	23,926	26.2%	4,898,460	24.7%
18-24	0	0.0%	0.0	327	7.3%	15.8	11,475	12.6%	2,068,296	10.4%
25-34	1	14.3%	9.8	1,193	26.5%	46.9	10,232	11.2%	2,543,524	12.8%
35-44	0	0.0%	0.0	985	21.9%	36.7	12,152	13.3%	2,685,041	13.5%
45-54	3	42.9%	23.4	789	17.5%	28.0	12,794	14.0%	2,820,904	14.2%
55-64	0	0.0%	0.0	631	14.0%	27.7	9,253	10.2%	2,281,994	11.5%
65+	3	42.9%	26.5	497	11.0%	19.5	11,319	12.4%	2,552,622	12.9%
Not Specified	0	0.0%	–	30	0.7%	–	–	–	–	–
<b>Male Total</b>	20	74.1%	19.3	4,790	51.4%	24.2	103,367	53.1%	19,758,868	49.9%
Ages <18	0	0.0%	0.0	95	2.0%	1.9	25,119	24.3%	5,107,572	25.8%
18-24	2	10.0%	15.4	201	4.3%	9.1	13,022	12.6%	2,217,360	11.2%
25-34	6	30.0%	38.9	783	16.6%	28.9	15,433	14.9%	2,707,759	13.7%
35-44	6	30.0%	35.9	1,131	23.9%	41.1	16,708	16.2%	2,754,135	13.9%
45-54	4	20.0%	27.0	1,155	24.4%	40.7	14,826	14.3%	2,834,748	14.3%
55-64	0	0.0%	0.0	819	17.3%	38.0	9,053	8.8%	2,152,450	10.9%
65+	2	10.0%	21.7	541	11.4%	27.3	9,206	8.9%	1,984,844	10.0%
Not Specified	0	0.0%	–	65	1.4%	–	–	–	–	–
<b>Gender Not Specified</b>	0	–	–	981	–	–	–	–	–	–

BY RACE/ETHNICITY	Chronic Hepatitis B						Population			
	County			California			County		California	
	Cases	Percent <sup>3</sup>	Rate	Cases	Percent <sup>3</sup>	Rate	Number	Percent <sup>3</sup>	Number	Percent <sup>3</sup>
American Indian/Alaskan Native	0	0.0%	–	16	0.6%	–	2,470	1.3%	246,768	0.6%
Asian/Pacific Islander	0	0.0%	–	1,833	65.9%	–	5,066	2.6%	4,927,222	12.7%
African American/Black	1	16.7%	–	171	6.2%	–	6,665	3.4%	2,297,878	5.9%
Hispanic/Latino	4	66.7%	–	349	12.6%	–	151,077	78.1%	14,859,017	38.3%
White	1	16.7%	–	411	14.8%	–	28,239	14.6%	16,444,726	42.4%
Other/Multi/Not Specified	21	77.8%	–	7,528	73.0%	–	–	–	–	–

<sup>1</sup> Overall county rates were calculated using July 1, 2011 county population estimates from the California Department of Finance.

<sup>2</sup> Includes one transgender chronic hepatitis B case newly reported in 2011, which is 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 in 2011.

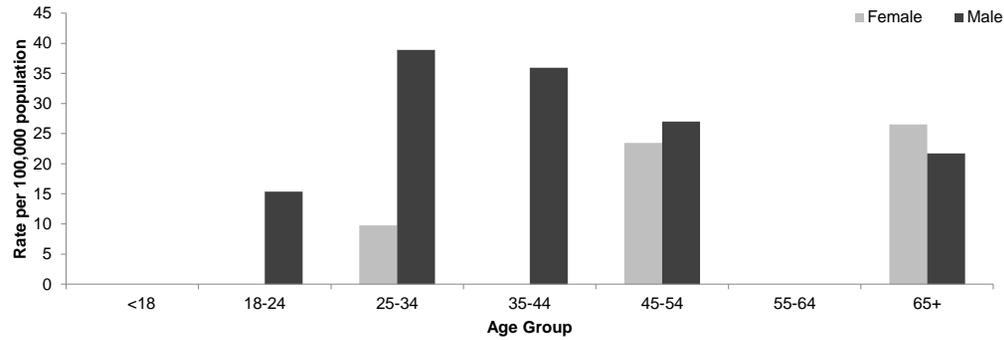
<sup>3</sup> Percent calculations for gender-specific age groups and race/ethnicity exclude individuals for whom age or race/ethnicity was "Not Specified" from the denominator. Caution should be used when interpreting percentages by race/ethnicity, since race/ethnicity information was not reported for the majority of chronic viral hepatitis cases in 2011.

Notes: • Rates are per 100,000 population.

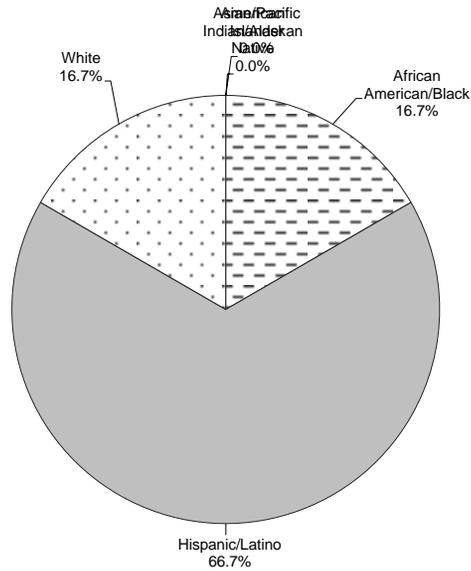
- Dash (–) indicates when a rate or percentage was not calculated. Rates by race/ethnicity were not calculated since race/ethnicity was not known for the majority of cases.
- For counties with city health jurisdictions, the data shown include cases from city health jurisdictions; Alameda County includes City of Berkeley, and Los Angeles County includes Long Beach and Pasadena.
- These data do NOT measure prevalence or incidence of chronic viral hepatitis infections in California due to the asymptomatic nature of chronic HBV or HCV 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.

## Imperial County – Chronic Hepatitis B

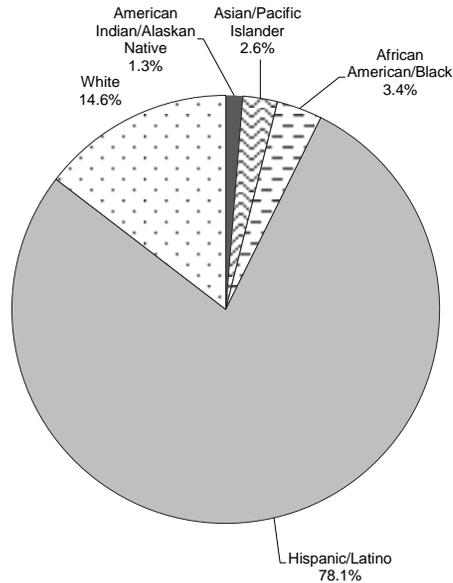
Chronic Hepatitis B – Rates of Newly Reported Cases by Age and Gender, 2011, Imperial County



Chronic Hepatitis B Cases by Race/Ethnicity, 2011, Imperial County



General Population by Race/Ethnicity, 2011, Imperial County



- Notes:
- 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.
  - 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 in 2011.

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