

California Measles Surveillance Update

February 9, 2015

California is currently experiencing a large outbreak of measles. The outbreak started in December 2014 when at least 39 people who visited or worked at Disneyland theme park in Orange County in mid-December contracted measles and has now spread to several other states. The information included in this report is preliminary and subject to change.

Since December, 2014, there have been 107 confirmed measles cases reported in California residents.

- Of these:
 - 39 cases visited Disneyland during December 17th-20th, 2014 where they are presumed to have been exposed to measles
 - 25 are household or close contacts to a confirmed case
 - 5 were exposed in a community setting (e.g., emergency room) where a confirmed case was known to be present
 - 38 have unknown exposure source
- For those individuals for whom we have vaccination status, the majority are unvaccinated.

Table 1. Confirmed measles cases in California since December 2014, by local health jurisdiction

	Total number of confirmed cases	
CALIFORNIA	107	
ALAMEDA	6	
LOS ANGELES	20	
City of Long Beach*	2	
City of Pasadena*	4	
MARIN	2	
ORANGE	34	
RIVERSIDE	5	
SAN BERNARDINO	6	
SAN DIEGO	13	
SAN MATEO	3	
SANTA CLARA	2	
SOLANO	1	
VENTURA	9	
*City health jurisdictions not included in county total		

Table 2. Number of confirmed measles cases by hospitalization status

	Total*	Percent
Hospitalized	17	21%
Not hospitalized	65	79%
*25 have missing hospitalization data		

Table 3. Age distribution of confirmed measles cases

Age (years)	Total	Percent
<1	9	8%
1-4	15	14%
5-19	19	18%
<u>></u> 20	64	60%