



HANTAVIRUS CARDIOPULMONARY SYNDROME

No cases of hantavirus cardiopulmonary syndrome were reported to the California Department of Public Health in June - December, 2011.

RODENT SURVEILLANCE

Results of testing for serum antibody to Sin Nombre virus were reported in June - December, 2011, for rodents collected in the following counties:

Peromyscus spp.

County	<i>P. boylii</i>		<i>P. californicus</i>		<i>P. crinitus</i>		<i>P. eremicus</i>		<i>P. maniculatus</i>		<i>P. truei</i>		<i>P. fraterculus*</i>	
	Pos	Tested	Pos	Tested	Pos	Tested	Pos	Tested	Pos	Tested	Pos	Tested	Pos	Tested
Alameda									0	3	0	28		
Glenn									0	5	0	6		
Inyo					0	4	14	28	1	3	0	5		
Modoc									6	14				
Napa	0	7							0	2	0	9		
Plumas									1	4				
Riverside	0	1	0	12			0	47	0	4				
San Bernardino	0	1	0	1					0	15				
San Diego			0	65					10	195			1	143
Santa Clara	0	16							0	1				
Santa Cruz									0	6				
Shasta									1	19				
Sierra									1	11				
California: 2011 YTD	0/29		0/156		0/9		27/217		28/479		0/59		3/268	

**P. fraterculus* recently elevated to full species level in San Diego Co.

Surveillance data collected and reported by the Alameda Co. Vector Control Services District, Coachella Valley Mosquito & Vector Control District, Riverside County Dept. of Env. Health VCP, San Diego County Vector Control Program, Santa Clara Co. Vector Control District, West Valley Mosquito & Vector Control District, and the California Department of Public Health Viral and Rickettsial Diseases Laboratory and Vector-Borne Disease Section

OTHER NEWS

Nationally, the CDC has reported 22 cases of HCPS in 2011. Cases have been reported from Arizona, Colorado, Iowa, Maine, Montana, New Mexico, New York, Nevada, and Oregon. Of note, the case in Maine is this state's first confirmed locally acquired HCPS infection. A total of 580 cases of HCPS have been reported through October 2011. Though no cases of HCPS were reported in California in 2011, in the western United States, New Mexico reported 5 cases (3 fatal), Colorado 2 cases, Oregon 2 cases (1 fatal), Nevada 1 case (fatal), and Arizona 1 case. More detailed national HCPS information, including state Public Health Department links, can be found at the CDC website: <http://www.cdc.gov/hantavirus>.