This map shows only those cases of hantavirus infection where the county of exposure was determined based on patient history, epidemiologic investigation, and environmental evaluation (72 cases total; since 1980, hantavirus infection has been diagnosed in 89 California residents). The exposure location is not able to be determined for all reported cases. Deer mice (*Peromyscus maniculatus*), the main source of infection that can spread hantavirus, can be found throughout California. People should take appropriate steps to avoid mice, their droppings, and nesting materials anywhere they are found to help reduce the risk of exposure to hantavirus.