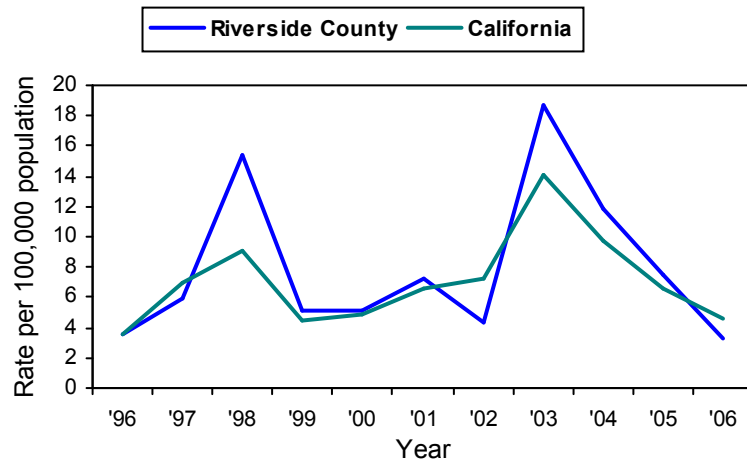


VIRAL MENINGITIS

DISEASE ABSTRACT

- In 2006, there were 64 reported cases of viral meningitis, with an incidence rate of 3.3 cases per 100,000 population.
- Recent peaks of viral meningitis occurred in 1998 and 2004 in both Riverside County and California.

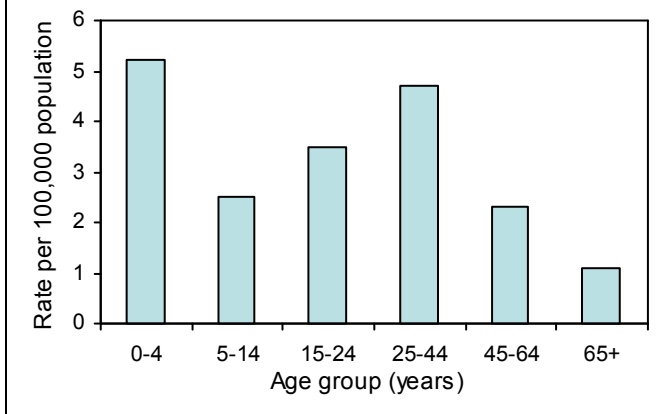
Figure 4.7: Viral Meningitis Incidence Rates by Year, 1996-2006



TRENDS

Viral meningitis peaks approximately every 5 years due to the cyclical nature of virus circulation. The most recent peak in Riverside County occurred during 2003. However, the number of reported cases has decreased for the last three consecutive years.

Figure 4.8: Viral Meningitis Incidence Rates by Age, Riverside County 2006



AGE

In 2006, persons aged 4 years and younger were disproportionately affected by viral meningitis, comprising 12.5 percent of all reported cases, an incidence rate of 5.2 per 100,000 population.

GEOGRAPHIC DISTRIBUTION

The West region had the highest incidence rate of viral meningitis with 4.1 cases per 100,000 population, compared to the South region with 2.9 cases per 100,000 population. The Mid/Pass and East regions both had 2.1 cases per 100,000 population. In 2003, when a peak of 329 cases were reported, the majority of the cases resided in the East region.