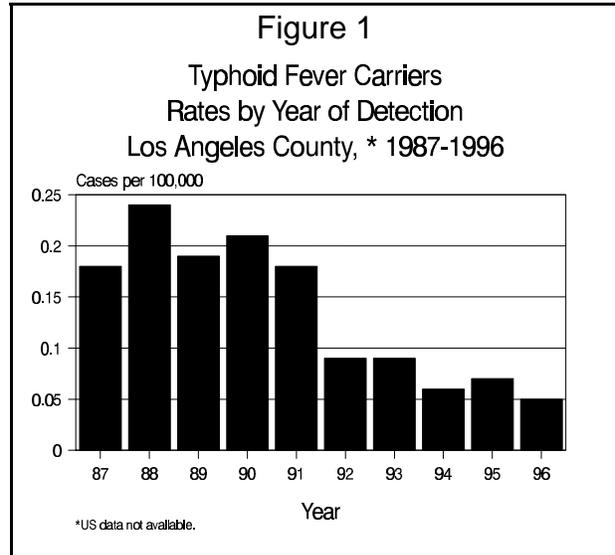




## TYPHOID FEVER, CARRIER

CRUDE DATA	
Number of Cases	4
Annual Incidence <sup>a</sup>	
LA County	0.05
United States	N/A
Age at Onset	
Mean	63.3
Median	67.0
Range	40-79 yrs
Case Fatality	
LA County	0.0%
United States	N/A

<sup>a</sup>Cases per 100,000 population.



### ETIOLOGY

*Salmonella typhi*, a gram-negative bacillus.

### DISEASE ABSTRACT

The number of newly identified typhoid carriers remains at a low level with only four new cases reported. In 1996, a total of 30 known carriers currently reside in Los Angeles County.

### STRATIFIED DATA

**Trends:** Since 1992, the annual incidence has remained at less than 0.1 cases per 100,000 population. In 1992 and 1993, the number of newly discovered carriers has been one-half the previous 10-year average and continues to remain at this low level (Figure 1).

**Seasonality:** Not applicable.

**Age:** The average age of 63 years represents the age at the time the typhoid carrier state was diagnosed in the US. Most patients do not remember the date of acute onset.



**Sex:** The male-to-female rate ratio of newly identified carriers was 1:1. The chronic carrier state is usually more common among women.

**Race/Ethnicity:** The four newly diagnosed typhoid carriers were from four different race/ethnicities. One person was Black from Jamaica, one was Asian from China, one was Hispanic from Mexico, and one was from Iran.

**Location:** All of the typhoid carriers in 1996 emigrated from an endemic country. Their current residence represents their choice for relocation and does not represent location of disease acquisition.