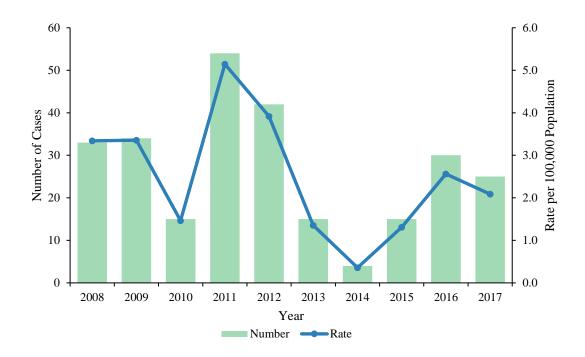


Murine Typhus in Travis County, 2008-2017 Austin Public Health



- From 2008-2017 there were 267 reported cases of murine typhus in Travis County.
- The annual number of reported cases ranged from 4 in 2014 to 54 in 2011.

Figure 1. Number and Rate of Murine Typhus Cases, Travis County, 2008-2017



- Patients ranged from under 5 to over 85 years of age with the 50% of cases in individuals from 20 to 49 years of age.
- Although cases were seen year round, the majority (58%) of patients experienced onset of illness in May, June and July.
- From 2008-2017 there were 171 hospitalizations due to murine typhus in Travis County and there was one death in 2012.
- Persons with murine typhus resided in 36 zip codes throughout Travis County. Fifteen cases of murine typhus or more resided in zip codes 78703, 78704, and 78745.



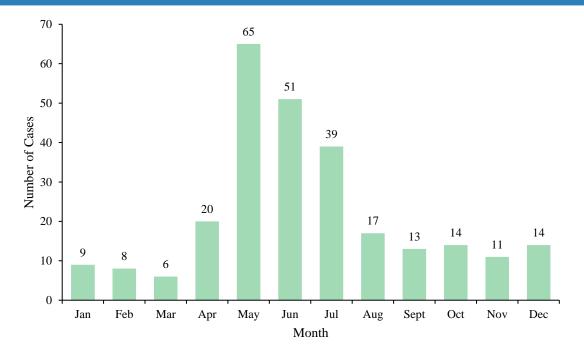
Murine Typhus in Travis County, 2008-2017 Austin Public Health



Table 1. Number and Percent of Typhus Cases by Age, Travis County, 2008-2017

Age Group (years)	Female	Male
< 5	3	1
5-9	7	7
10-19	14	18
20-29	17	23
30-39	19	32
40-49	25	16
50-59	20	27
60-69	11	18
70-79	4	1
≥ 80	2	2

Figure 2. Number of Murine Typhus Cases by Month of Onset, Travis County, 2008-2017



Data Sources: National Electronic Disease Surveillance System and Texas Department of State Health Services Population Projections, 2008-2017

Epidemiology and Disease Surveillance Unit, Epidemiology and Public Health Preparedness Division