



Travis County Epidemiological Summary of Salmonella Cases

2012 Salmonella Case Counts			Age Distribution		
Total	250	100.0%	-		
Confirmed	240	96.0%	Under 1 Year	38	15.2%
Probable	10	4.0%	1-3 Years	45	18.0%
			4-8 Years	27	10.8%
			9-14 Years	13	5.2%
Gender Distribution			15-24 Years	22	8.8%
Male	118	47.2%	25-34 Years	24	9.6%
Female	132	52.8%	35-44 Years	26	10.4%
			45-54 Years	17	6.8%
			55-64 Years	16	6.4%
Median Age	16 Years		65 Years and Older	22	8.8%
Age Range	1 Month - 89 Years				

Data presented in this report includes both confirmed and probable cases of Salmonella reported in Travis County. This report includes completed case investigations only. All data for 2012 are preliminary. The data provided for 2011 was generated on August 8, 2012 and 2012 data was generated on January 9, 2013.





The number of Salmonella cases varies over time in Travis County (Figures 1 and 3). The total number of annual Salmonella reports has been increasing each year since 2009 (Figure 1). Preliminary 2012 data is available and seems to suggest that there might be a slight decline in the number of Salmonella cases since 2011 (Figure 3). In 2012 to date, we have 44.0% of all Salmonella cases occurring in individuals eight years old and younger (Figure 4). However, data is not complete and preliminary results should be interpreted with caution. The true impact of Salmonella on the community will be determined from finalized data.

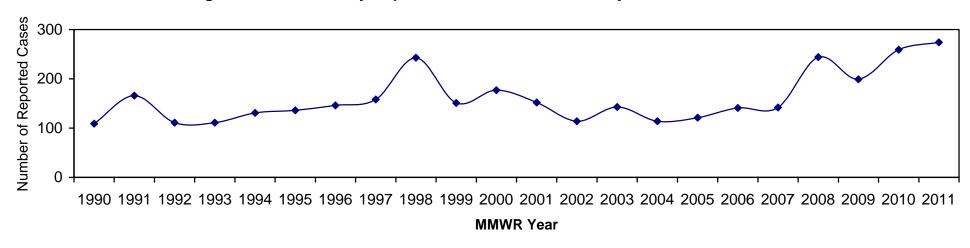


Figure 1. Travis County Reported Cases of Salmonella by Year 1990 - 2011^{1,2}

Data Source: Austin/Travis County Health and Human Services Department Epidemiology and Health Statistics Unit – National Electronic Disease Surveillance System (NEDSS) Texas Department of State Health Services Infectious Disease Control Unit





Figure 2. Travis County Reported Cases of Salmonella by Month of Report 2008 - 2012^{1,3}

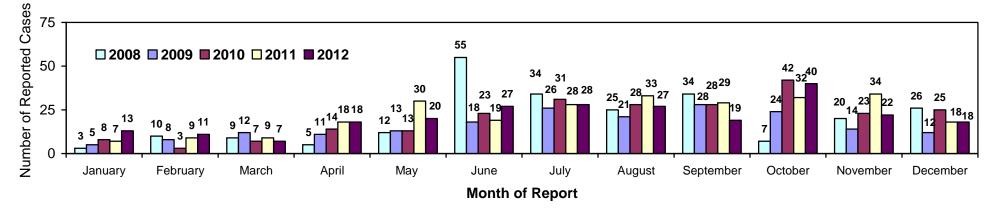
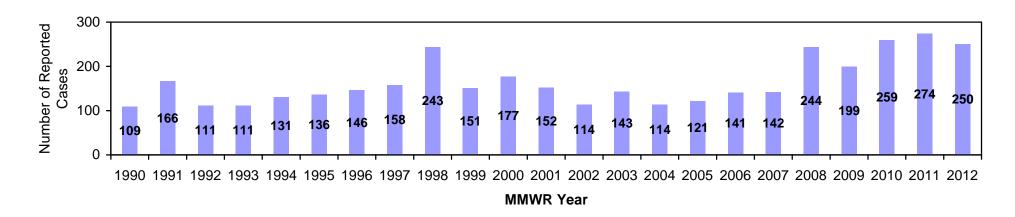


Figure 3. Travis County Reported Cases of Salmonella by Year 1990 – 2012^{1,2}

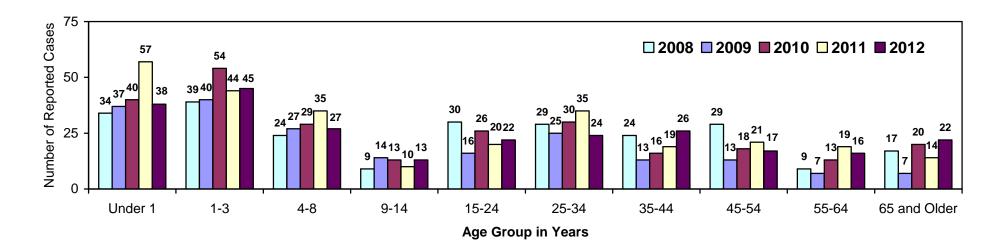


Data Source: Austin/Travis County Health and Human Services Department Epidemiology and Health Statistics Unit – National Electronic Disease Surveillance System (NEDSS) Texas Department of State Health Services Infectious Disease Control Unit





Figure 4. Travis County Reported Cases of Salmonella by Age Group 2008 – 2012^{1,2}



For additional information about Salmonella and Salmonella Outbreaks: <u>http://www.cdc.gov/salmonella/</u> <u>http://www.cdc.gov/salmonella/outbreaks.html</u>

For additional information about hand washing: <u>http://www.cdc.gov/handwashing/</u>

¹ Data provided for 2012 is preliminary data. The data provided for 2011 was generated on August 8, 2012 and 2012 data was generated on January 9, 2013.

² Yearly data provided is based on MMWR year and not on calendar year.

³ Data by month of report may not include all cases for that MMWR year. All data are pulled by MMWR year and not calendar year. As a result, there are some instances in which cases are reported with a MMWR year in one year but the actual report was received the following calendar year. Consequently, the annual totals may not equal the exact total number of cases when each month's totals are summed.