Austin/Travis County Health and Human Services Department
Epidemiology and Health Statistics Unit

Salmonellosis Data Profile, Travis County[1, 2]

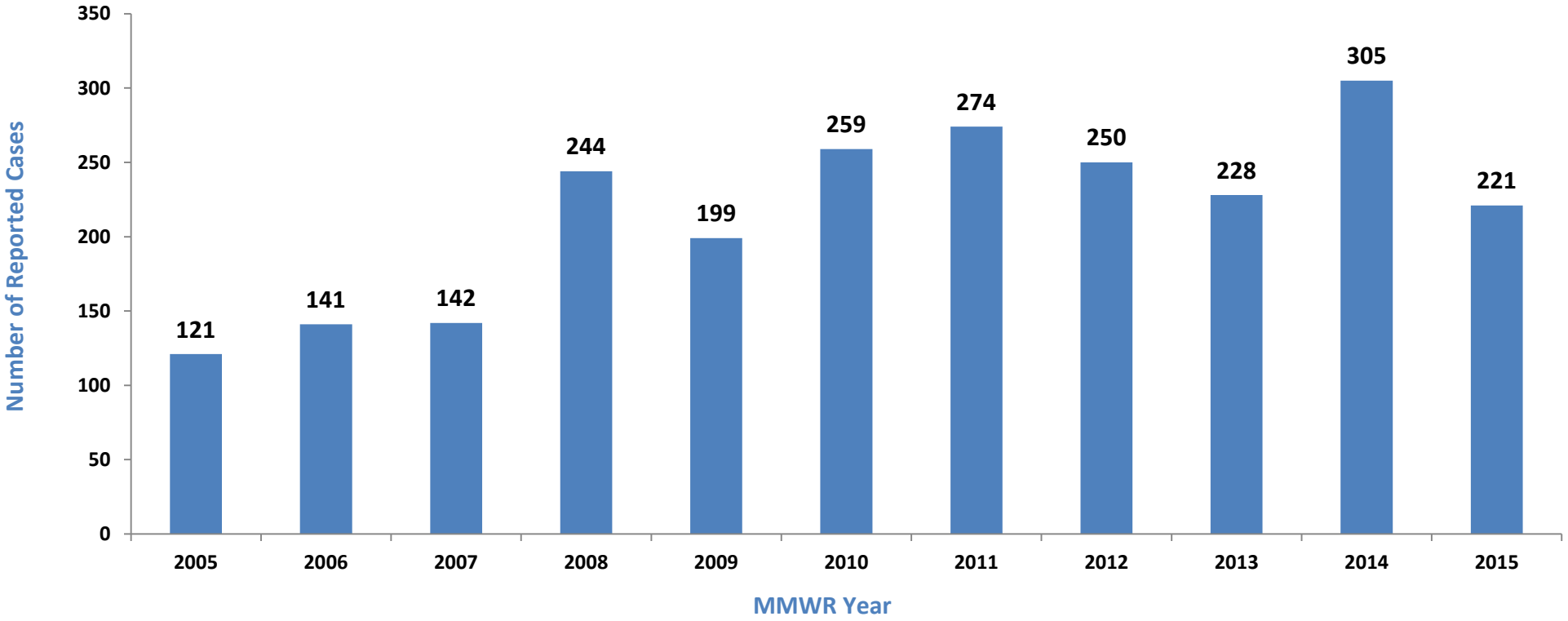
2015 Salmonellosis Case Counts		
Total	221	100.0%
Confirmed	202	91.4%
Probable	19	8.6%
Gender Distribution		
Male	123	55.7%
Female	98	44.3%
Median Age	21 Years	
Age Range	1 Month – 94 Years	

Age Distribution		
Under 1 Year	23	10.4%
1-4 Years	43	19.5%
5-9 Years	28	12.7%
10-19 Years	18	8.1%
20-29 Years	16	7.2%
30-39 Years	25	11.3%
40-49 Years	22	10.0%
50-59 Years	20	9.0%
60 Years and Older	26	11.8%

Data presented in this report includes both confirmed and probable cases of Salmonellosis reported in Travis County. This report includes completed case investigations only. All 2014 and 2015 data are preliminary. The data provided for 2014 was generated on March 11, 2015 and data provided for 2015 was generated on December 8, 2015.

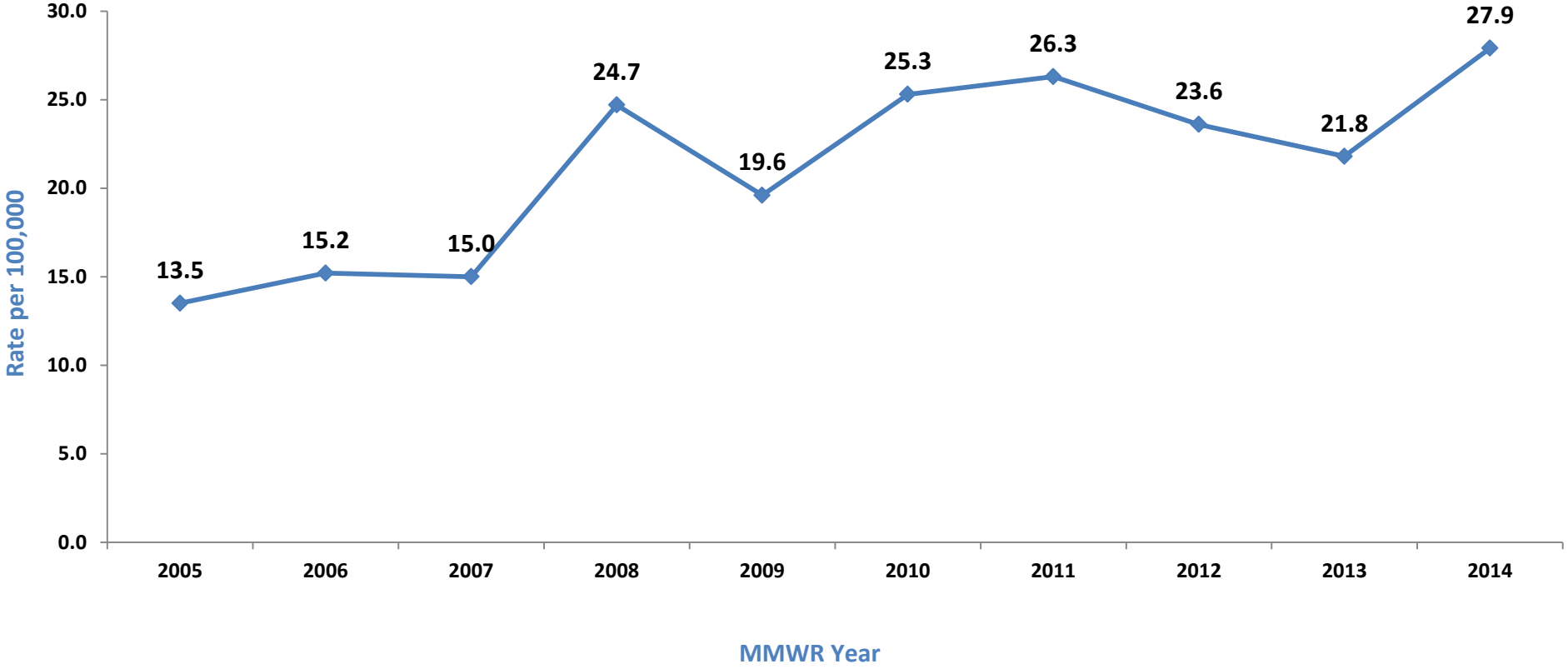
The number of Salmonellosis cases varies over time in Travis County (Figure 1). In 2015 to date, approximately 43% of all Salmonellosis cases occur in individuals nine years old and younger. However, data is not complete and preliminary results should be interpreted with caution. The true impact of Salmonellosis on the community will be determined from finalized data.

Figure 1. Travis County Number of Reported Cases of Salmonellosis by Year 2005 – 2015[1, 2]



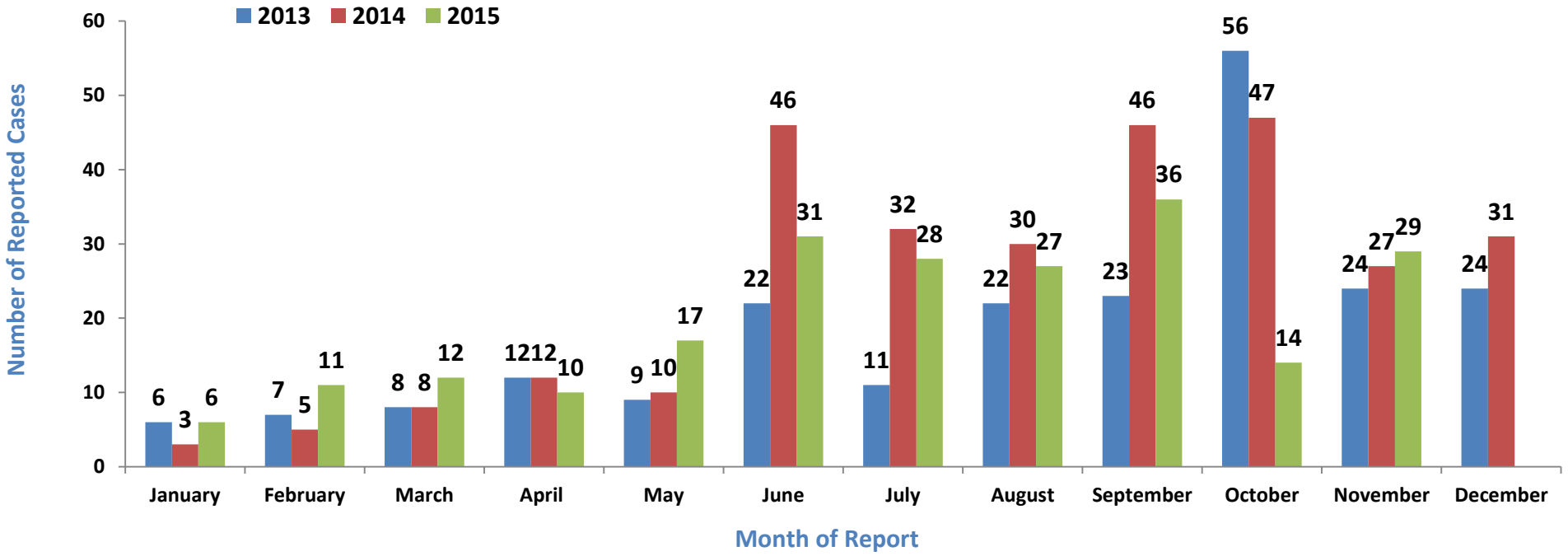
Data Source: Austin/Travis County Health and Human Services Department Epidemiology and Health Statistics Unit – National Electronic Disease Surveillance System (NEDSS)

Figure 2. Travis County Rate of Reported Cases of Salmonellosis by Year 2005 - 2014[3, 4, 5]



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

Figure 3. Travis County Number of Reported Cases of Salmonellosis by Month of Report 2013 - 2015[1, 2, 6]



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

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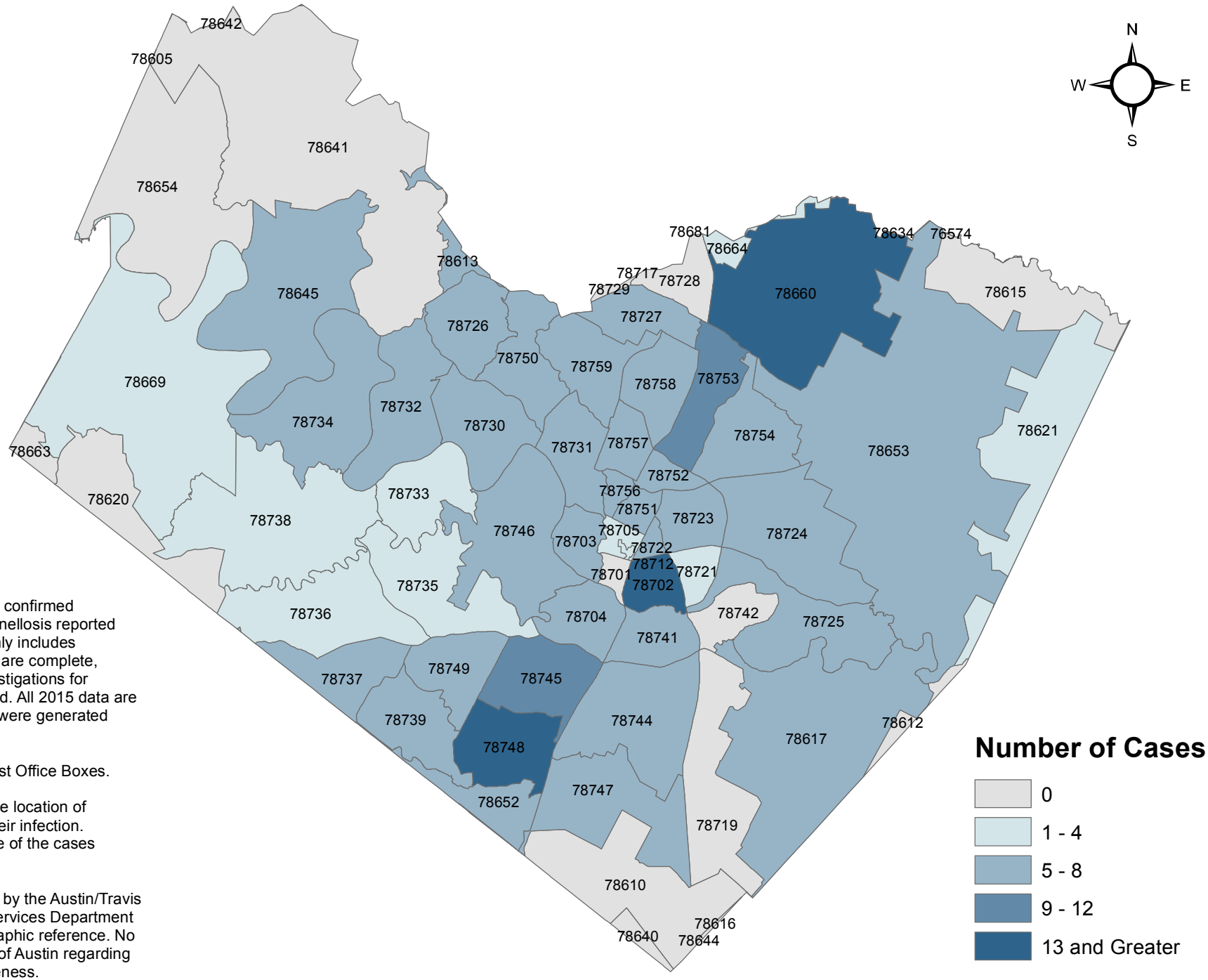
Map 1: Travis County Reported Cases of Salmonellosis 2015



Data presented includes both confirmed and probable cases of Salmonellosis reported in Travis County. This map only includes cases in which investigations are complete, any pending reports and investigations for Salmonellosis are not included. All 2015 data are preliminary. Data in this map were generated on December 8, 2015.

Unable to map cases with Post Office Boxes.

This map does NOT reflect the location of where individuals acquired their infection. This is a map of the residence of the cases at the time of report.

This map has been produced by the Austin/Travis County Health and Human Services Department for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness.

Number of Cases

- 0
- 1 - 4
- 5 - 8
- 9 - 12
- 13 and Greater

Table 1. Travis County Reported Cases of Salmonellosis by Age Group 2013 – 2015[1, 2, 3, 4, 5, 7]

Age Group	2013		2014		2015	
	Number	Rate	Number	Rate	Number	Rate
Under 1 Year Old	29	163.9	35	203.9	23	-
1 – 4 Years	51	87.8	54	81.1	43	-
5 – 9 Years	21	28.2	25	33.2	28	-
10 – 19 Years	19	14.1	34	24.7	18	-
20 – 29 Years	18	9.6	37	20.2	16	-
30 – 39 Years	21	11.1	35	17.9	25	-
40 – 49 Years	31	20.9	19	12.6	22	-
50 – 59 Years	12	9.6	28	22.0	20	-
60 Years and Older	26	19.4	38	27.1	26	-
Total	228	21.8	305	27.9	221	-

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

For additional information about Salmonellosis Prevention:
http://www.cdc.gov/handwashing/
http://www.foodsafety.gov/

Other reports for Austin/Travis County are available on the Epidemiology and Disease Surveillance webpage.

[1] Data provided for 2014 and 2015 are preliminary data. The data provided for 2014 was generated on March 11, 2015 and data provided for 2015 was generated on December 8, 2015. Prior years of data are finalized.
[2] Yearly data provided is based on MMWR year and not on calendar year.
[3] Rate per 100,000 population.

[4] Travis County Population Estimates for 2003-2009 obtained from the Texas Department of State Health Services Center for Health Statistics and Travis County Population Projections for 2011-2014 obtained from the Texas State Data Center, Population Estimates and Projections Program using the 0.5 migration scenario. Travis County Population for 2010 obtained from Census 2010, from the U.S. Census Bureau.

[5] Population Estimates and Population Projections are produced by different methods. If data are to be used in trend analysis, or other comparative treatments, unexpected results may be obtained if data from both estimated and projected series are used.

[6] 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.

[7] When the number of reported cases is less than 20, rates may not be considered reliable. Rate calculations for 2015 will be provided at the completion of the year.