



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



## Salmonellosis Data Profile, Travis County<sup>1,2</sup>

### 2013 Salmonellosis Case Counts

Total	227	100.0%
Confirmed	225	99.1%
Probable	2	0.9%

### Gender Distribution

Male	114	50.2%
Female	113	49.8%

<b>Median Age</b>	14 Years
<b>Age Range</b>	1 Month - 88 Years

### Age Distribution

Under 1 Year	29	12.8%
1-4 Years	50	22.0%
5-9 Years	21	9.3%
10-19 Years	19	8.4%
20-29 Years	18	7.9%
30-39 Years	21	9.3%
40-49 Years	31	13.7%
50-59 Years	12	5.3%
60 Years and Older	26	11.5%

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 2013 data are preliminary and was generated on February 12, 2014.

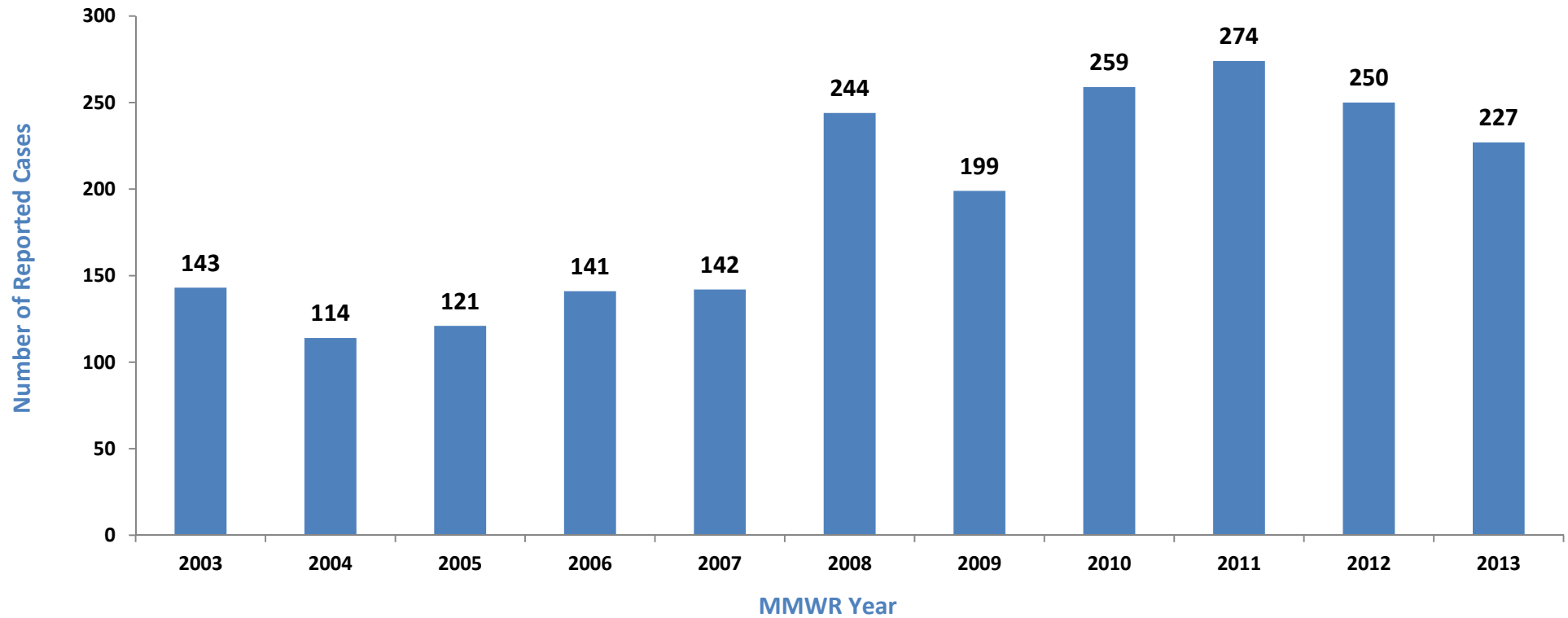
Recent salmonellosis outbreaks in the United States have been traced to contaminated processed chicken and turkey, cucumbers, ground beef, peanut butter, papayas, and mangos.



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Figure 1. Travis County Number of Reported Cases of Salmonellosis by Year 2003 – 2013<sup>1, 2</sup>

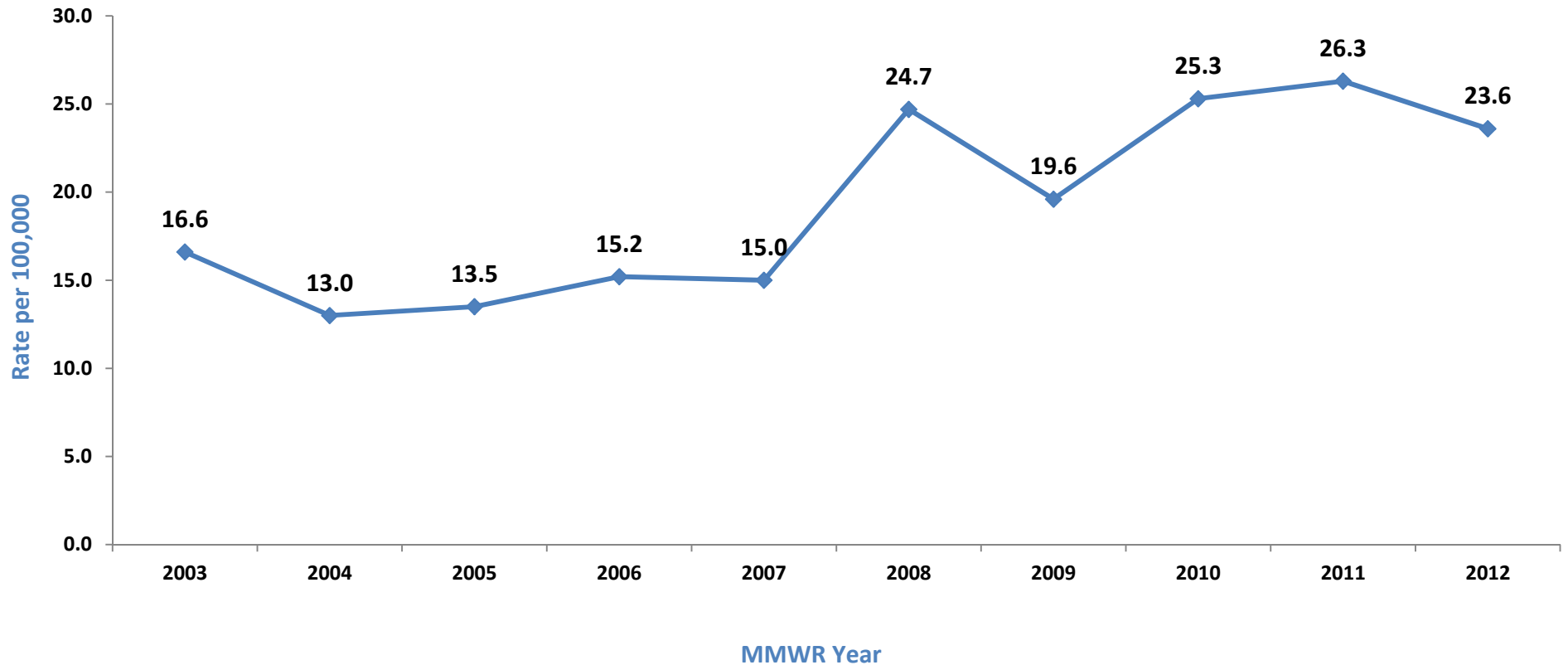




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Figure 2. Travis County Rate of Reported Cases of Salmonellosis by Year 2003 - 2012<sup>3,4,5</sup>

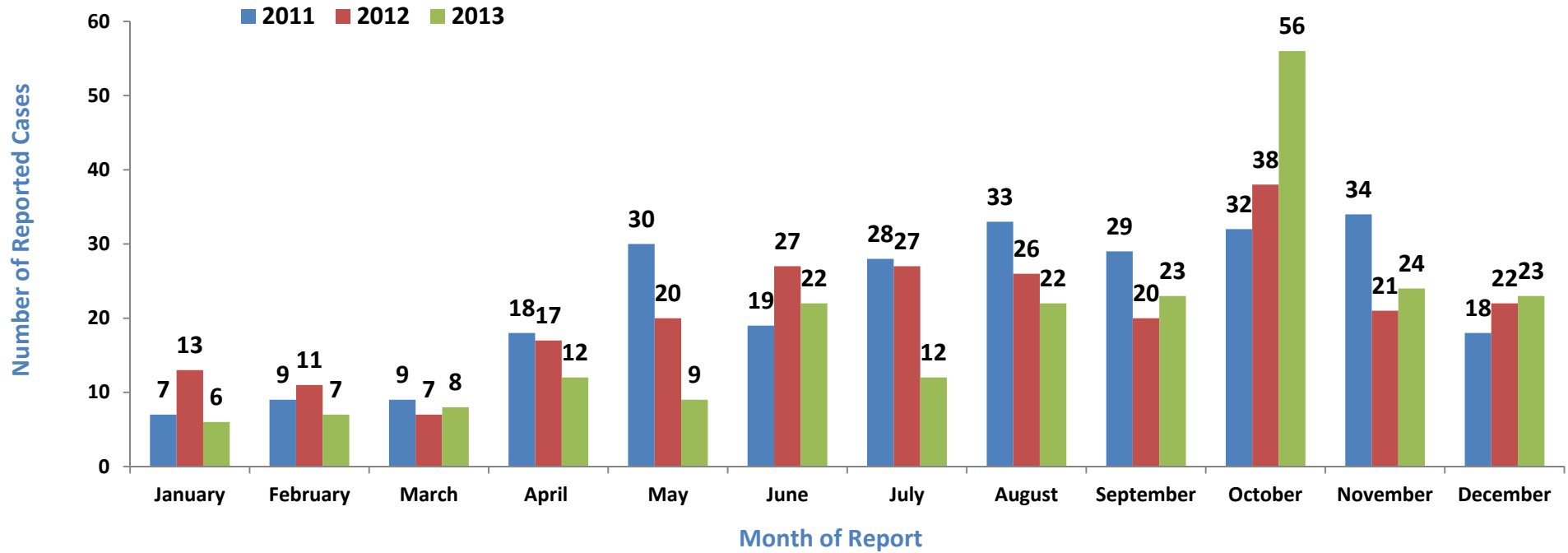




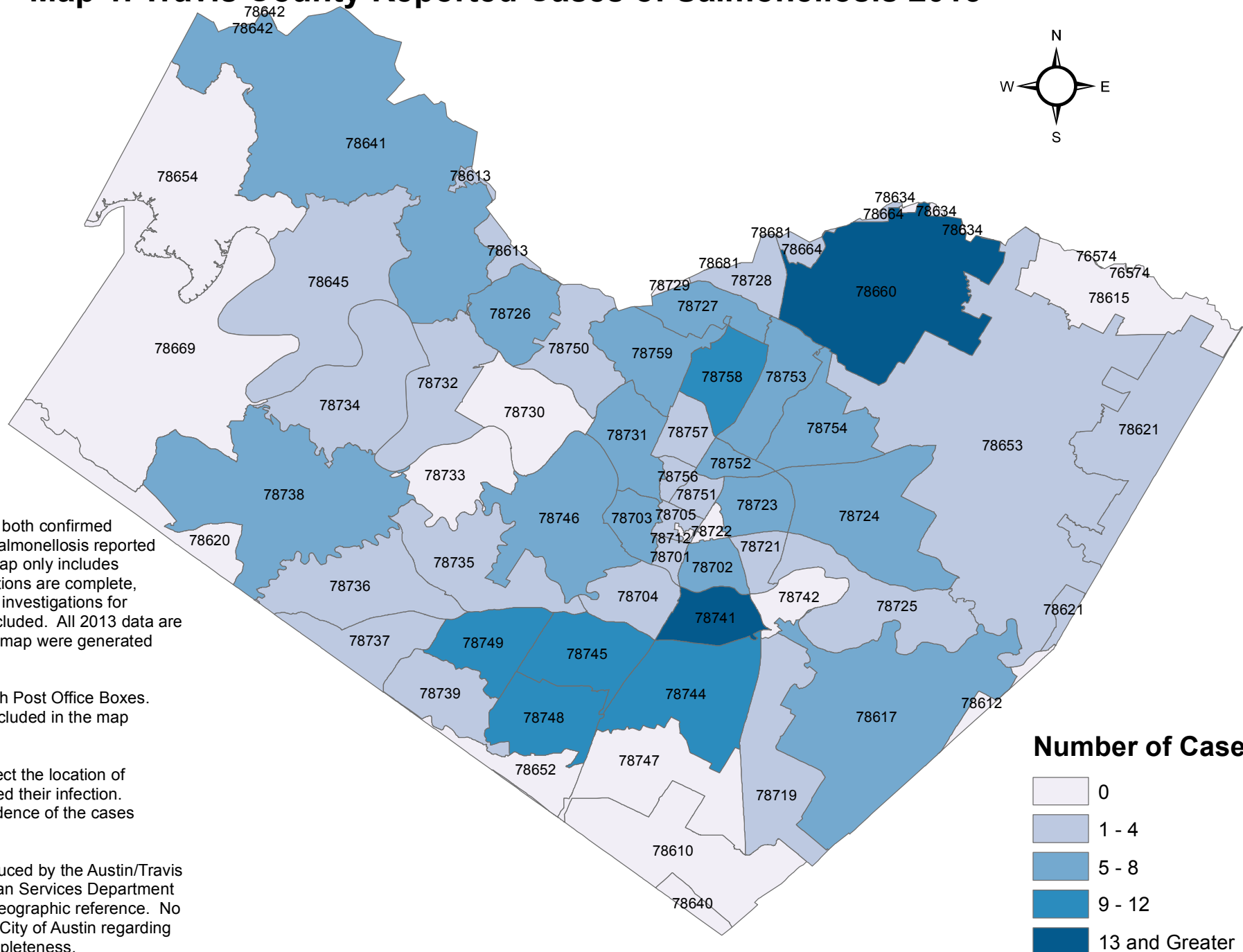
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Figure 3. Travis County Number of Reported Cases of Salmonellosis by Month of Report 2011 - 2013<sup>1, 2, 6</sup>



## Map 1. Travis County Reported Cases of Salmonellosis 2013<sup>1,2</sup>



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 2013 data are preliminary. Data in this map were generated on February 12, 2014.

Unable to map cases with Post Office Boxes.  
All reported cases are included in the map  
above.

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.



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**Table 1. Travis County Reported Cases of Salmonellosis by Age Group 2011 – 2013<sup>1,2,3,4,5,7</sup>**

Age Group	2011		2012		2013	
	Number	Rate	Number	Rate	Number	Rate
Under 1 Year Old	57	324.5	38	215.3	29	163.9
1 – 4 Years	58	95.0	50	78.5	50	75.6
5 – 9 Years	24	33.3	23	31.3	21	28.2
10 – 19 Years	16	12.2	25	18.9	19	14.1
20 – 29 Years	32	16.3	23	11.9	18	9.6
30 – 39 Years	23	12.9	27	14.7	21	11.1
40 – 49 Years	20	13.9	17	11.7	31	20.9
50 – 59 Years	19	15.8	16	13.0	12	9.6
60 Years and Older	25	20.6	31	24.3	26	19.4
<b>Total</b>	<b>274</b>	<b>26.3</b>	<b>250</b>	<b>23.6</b>	<b>227</b>	<b>21.1</b>

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/>

<sup>1</sup> Data provided for 2013 are preliminary data and was generated on February 12, 2014. Prior years of data are finalized.

<sup>2</sup> Yearly data provided is based on MMWR year and not on calendar year.

<sup>3</sup> Rate per 100,000 population.

<sup>4</sup> 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 2011-2013 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.

<sup>5</sup> 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.



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<sup>6</sup> 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.

<sup>7</sup> When the number of reported cases is less than 20, rates may not be considered reliable. Rate calculations for 2013 will be provided at the completion of the year.