

		Year to date comparison							Weekly comparison				
		YTD Totals						Median of 5 Previous Years YTD	Week 2024				Mean of 4 Previous Weeks
		2019	2020	2021	2022	2023	2024		26	27	28	29	
<b>Enteric</b>	<b>Campylobacteriosis</b>	69	46	56	52	55	62	55	7	2	3	1	3
	<b>Cryptosporidiosis</b>	19	18	5	15	14	9	15	0	1	1	1	1
	<b>Cyclosporiasis</b>	5	33	11	1	17	7	11	1	2	2	1	2
	<b>E. coli O157:H7</b>	0	3	3	2	3	1	3	0	0	0	0	0
	<b>E. coli shiga toxin + (non O157) (not serogrouped)</b>	32	13	13	8	15	16	13	2	0	1	0	1
	<b>Giardiasis</b>	15	7	10	14	14	25	14	1	0	1	5	2
	<b>Hepatitis A acute</b>	2	8	0	0	3	1	2	0	0	0	0	0
	<b>Salmonellosis</b>	62	35	43	57	73	69	57	8	1	3	8	5
	<b>Shiga toxin positive (Unk. organism)</b>	0	1	0	0	0	0	0	0	0	0	0	0
	<b>Shigellosis</b>	9	10	7	10	13	15	10	1	0	1	0	1
	<b>Vibriosis</b>	1	0	1	2	2	0	1	0	0	0	0	0
	<b>Yersiniosis</b>	4	5	4	12	11	5	5	0	0	0	1	0
<b>Enteric Totals</b>		<b>218</b>	<b>179</b>	<b>153</b>	<b>173</b>	<b>220</b>	<b>210</b>	<b>179</b>	<b>20</b>	<b>6</b>	<b>12</b>	<b>17</b>	<b>14</b>
<b>Respiratory</b>	<b>COVID-19</b>	0	11221	33595	92568	13901	11978	13901	419	469	565	608	515
	<b>Legionellosis</b>	26	5	16	6	9	11	9	0	0	1	1	1
	<b>Pertussis</b>	51	0	1	2	1	44	1	3	5	2	2	3
<b>Respiratory Totals</b>		<b>77</b>	<b>11226</b>	<b>33612</b>	<b>92576</b>	<b>13911</b>	<b>12033</b>	<b>13911</b>	<b>422</b>	<b>474</b>	<b>568</b>	<b>611</b>	<b>519</b>
<b>Vector Borne</b>	<b>Dengue fever</b>	0	0	0	0	0	6	0	1	0	0	1	1
	<b>Ehrlichiosis</b>	21	16	24	16	26	34	21	2	3	5	1	3
	<b>Malaria</b>	1	0	1	4	1	1	1	0	0	0	0	0
	<b>Rocky Mountain spotted fever</b>	0	2	1	2	1	2	1	0	0	0	0	0
	<b>West Nile, neuroinvasive</b>	0	1	0	0	0	0	0	0	0	0	0	0
	<b>Zika</b>	0	0	0	0	0	0	0	0	0	0	0	0
<b>Vector Borne Totals</b>		<b>22</b>	<b>19</b>	<b>26</b>	<b>22</b>	<b>28</b>	<b>43</b>	<b>22</b>	<b>3</b>	<b>3</b>	<b>5</b>	<b>2</b>	<b>3</b>
<b>Systemic</b>	<b>Haemophilus influenzae, invasive</b>	10	6	6	9	15	16	9	0	1	1	1	1
	<b>Hepatitis B acute</b>	4	4	2	0	2	3	2	0	0	0	0	0
	<b>Listeriosis</b>	2	1	0	1	0	2	1	0	0	0	0	0
	<b>Meningococcal disease</b>	2	0	1	1	0	1	1	0	0	0	1	0
	<b>Mpox</b>	0	0	0	2	1	6	0	1	1	0	0	1
	<b>Mumps</b>	3	0	0	1	0	0	0	0	0	0	0	0
	<b>Staph aureus, VISA</b>	3	6	4	10	0	8	4	1	0	0	0	0
	<b>Strep Pneumoniae, invasive</b>	51	29	15	29	34	52	29	0	0	1	0	0
	<b>Toxic shock (strep or staph) syndrome</b>	1	0	0	0	1	3	0	0	0	0	0	0
<b>Systemic Totals</b>		<b>76</b>	<b>46</b>	<b>28</b>	<b>53</b>	<b>53</b>	<b>91</b>	<b>53</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>
<b>Mycobacterial</b>	<b>Nontuberculous Mycobacteria (NTM)</b>	107	69	75	51	74	73	74	3	4	1	0	2
	<b>TB disease*</b>	8	1	11	9	6	11	8	1	0	0	0	0
	<b>TB infection</b>	245	239	185	274	170	153	239	4	0	3	1	2
<b>Mycobacterial Totals</b>		<b>360</b>	<b>309</b>	<b>271</b>	<b>334</b>	<b>250</b>	<b>237</b>	<b>309</b>	<b>8</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>4</b>

Note: Case counts include probable and confirmed cases; data are provisional as of **7/22/2024**. Conditions with annual case counts of  $\leq 3$  are not shown on the report for brevity.

\*Includes reported and/or managed cases

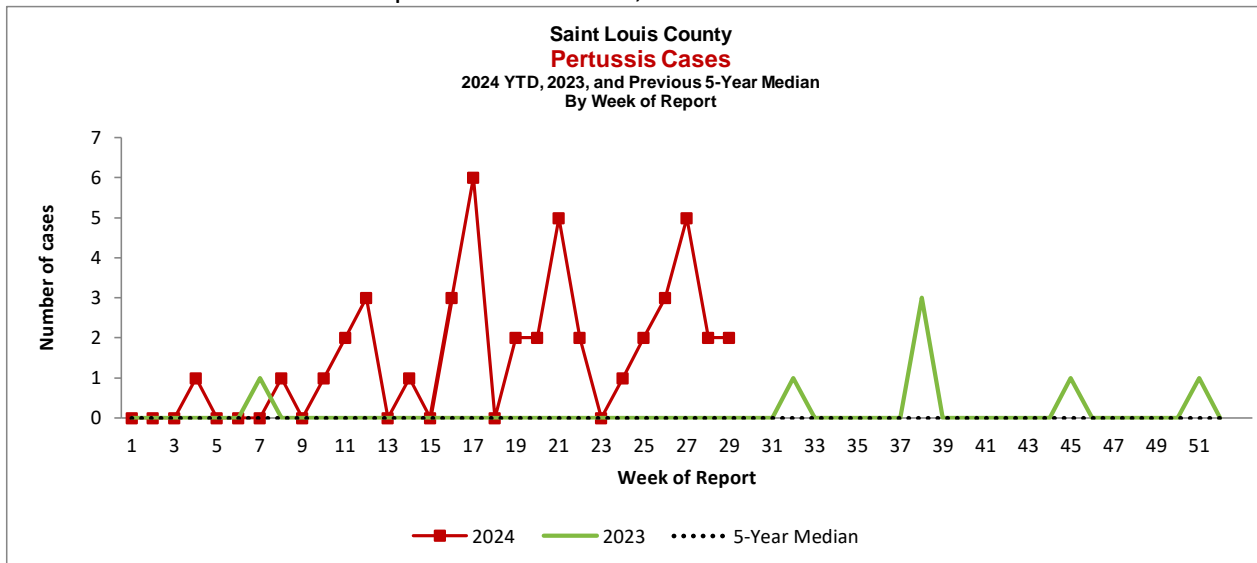
For more information on communicable diseases please visit our website at: <https://stlouiscountymo.gov/st-louis-county-departments/public-health/>

# Saint Louis County Department of Public Health - Division of Communicable Disease Prevention

Summary Surveillance Week 29 Report Date: July 22, 2024

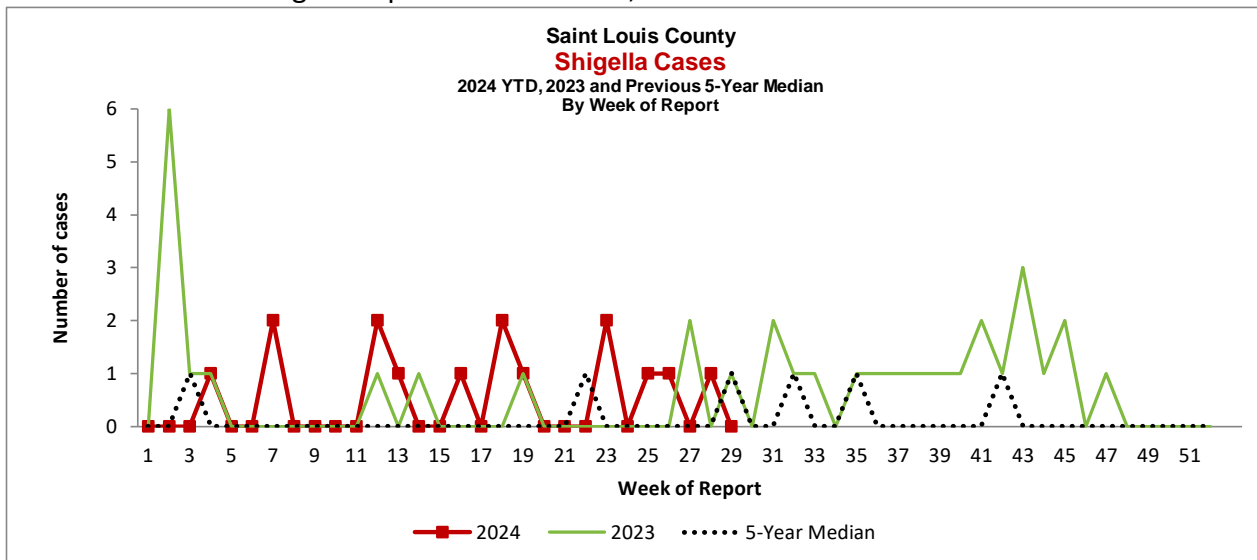
## Respiratory Disease:

**PERTUSSIS:** There were two new cases of Pertussis reported in Week 29, 2024.



## Acute Gastrointestinal Diseases:

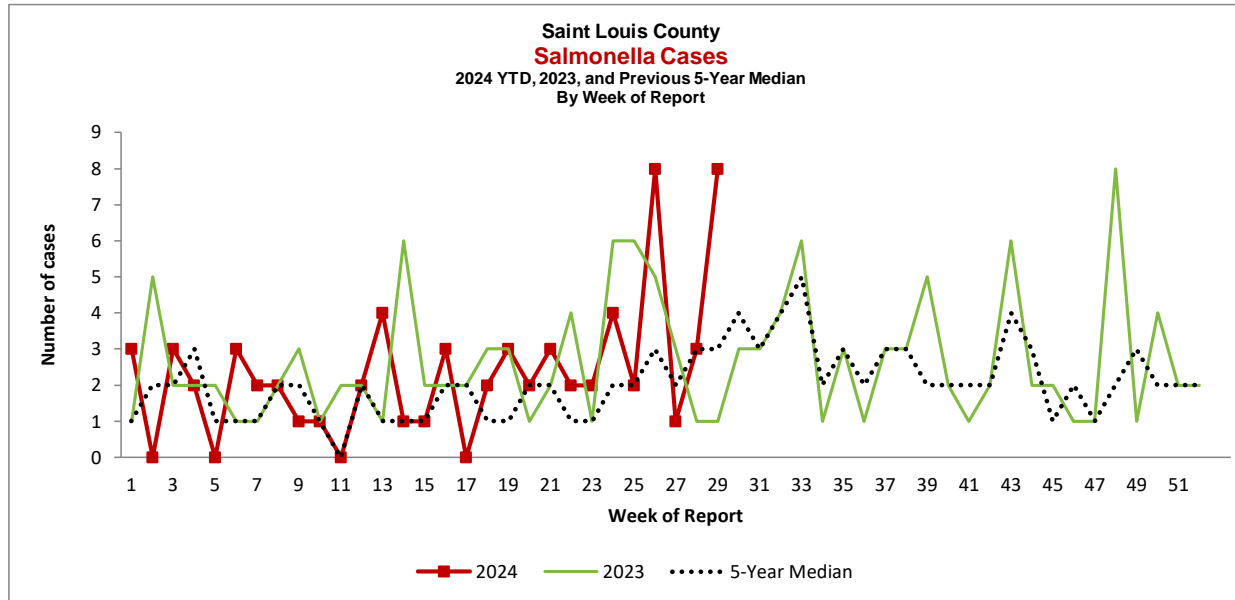
**SHIGELLOSIS:** There were no new cases of Shigella reported in Week 29, 2024.



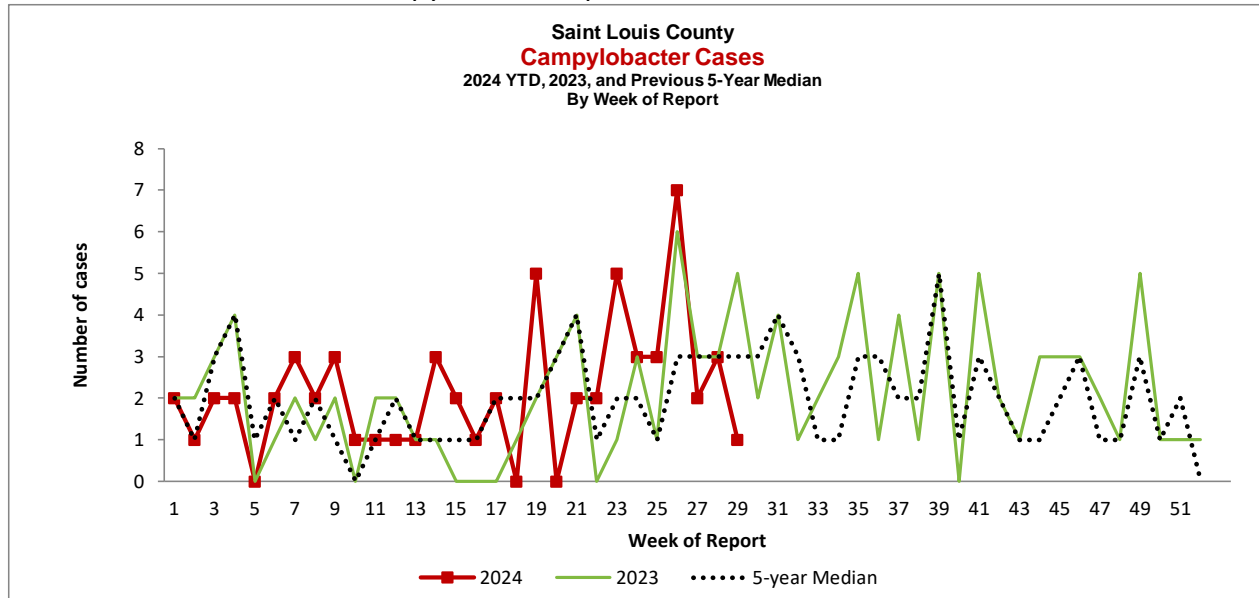
# Saint Louis County Department of Public Health - Division of Communicable Disease Prevention

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**SALMONELLOSIS:** There were eight new cases of Salmonella reported in Week 29, 2024.



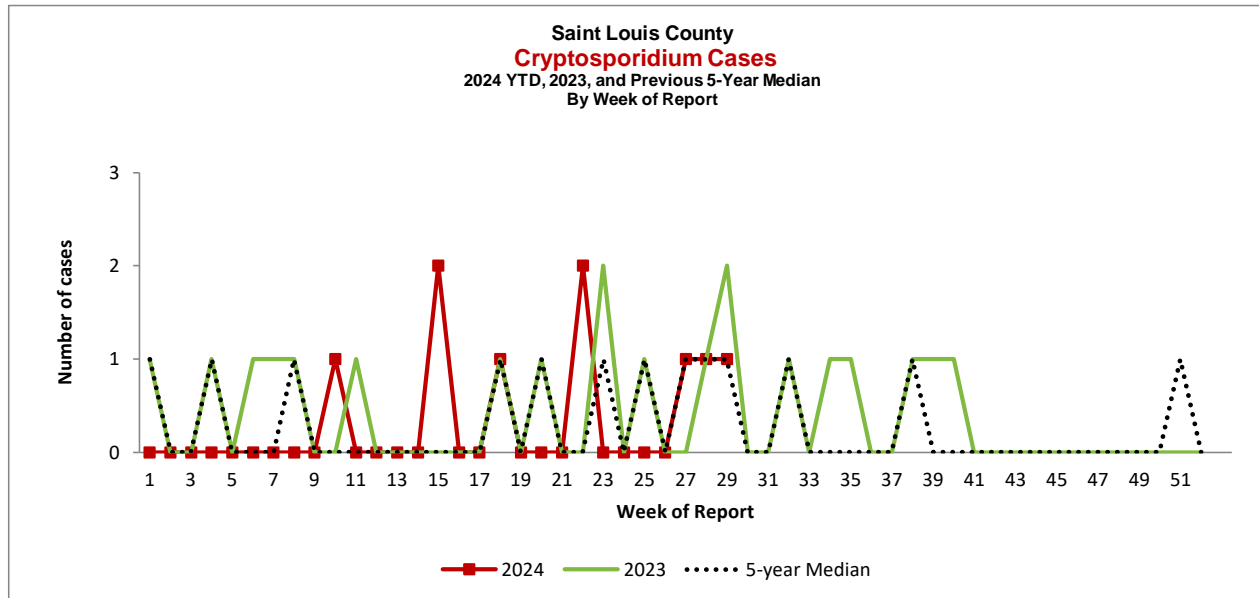
**CAMPYLOBACTERIOSIS:** There was one new case of Campylobacter reported in Week 29, 2024.



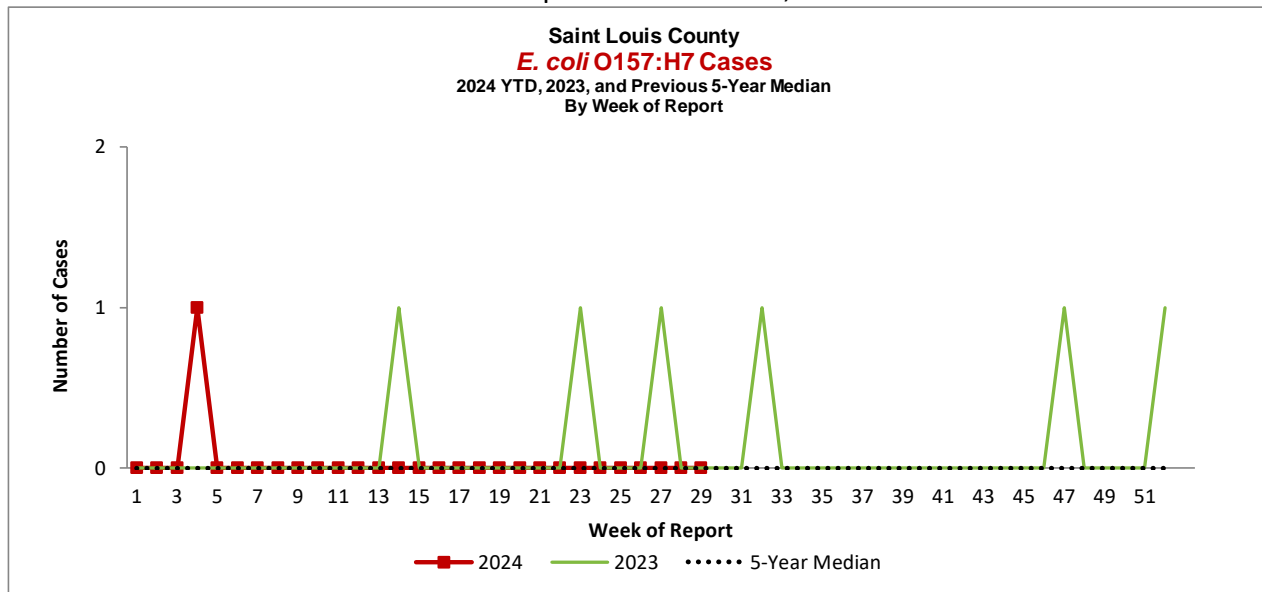
# Saint Louis County Department of Public Health - Division of Communicable Disease Prevention

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**CRYPTOSPORIDIOSIS:** There was one new case of *Cryptosporidium* reported in Week 29, 2024.



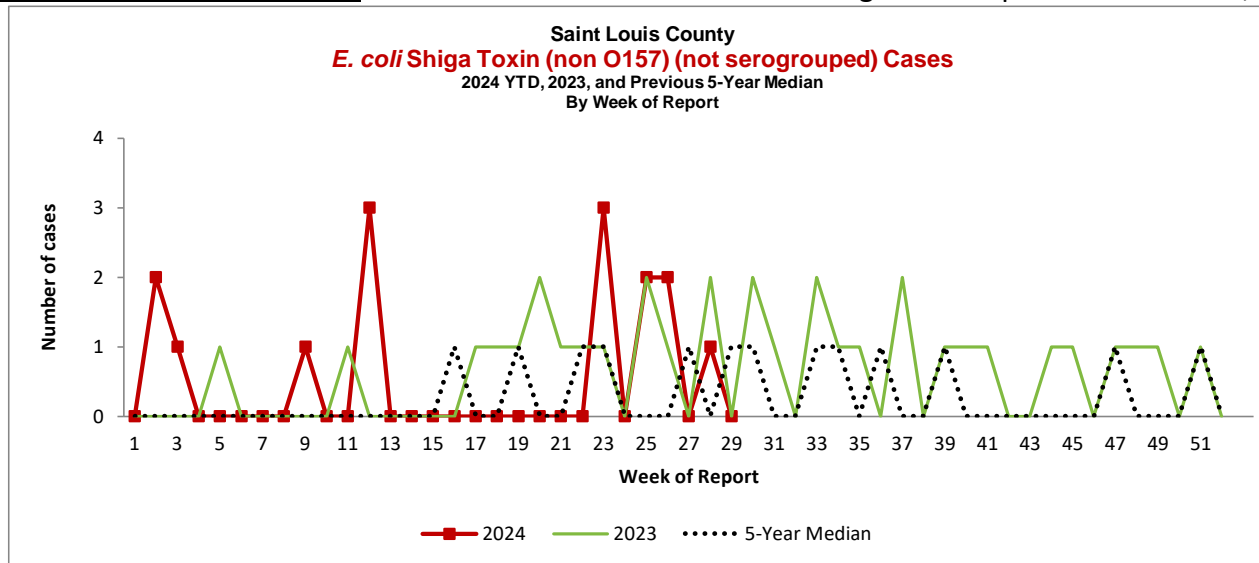
**E. COLI O157:H7:** There were zero new cases of *E. coli* O157:H7 reported in Week 29, 2024.



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**E. COLI SHIGA TOXIN (non O157) (not serogrouped):** There were no new cases of *E. coli* Shiga Toxin reported in Week 29, 2024.



**GIARDIASIS:** There were five new cases of Giardia reported in Week 29, 2024.

