

		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		37	38	39	40	
Enteric	Campylobacteriosis	97	72	76	86	83	82	83	2	1	0	1	1
	Cryptosporidiosis	40	20	6	17	20	14	20	0	1	0	0	0
	Cyclosporiasis	14	41	19	3	22	17	19	1	0	0	0	0
	E coli O157:H7	0	3	3	4	4	8	3	0	0	0	0	0
	E coli shiga toxin + (non O157) (not serogrouped)	44	15	19	20	26	28	20	0	3	1	1	1
	Giardiasis	26	10	14	22	24	30	22	0	0	0	1	0
	Hepatitis A acute	5	9	1	1	5	2	5	0	0	1	0	0
	Salmonellosis	97	62	74	97	107	104	97	5	5	2	2	4
	Shiga toxin positive (Unk. organism)	0	1	0	0	0	0	0	0	0	0	0	0
	Shigellosis	13	11	9	13	24	27	13	1	0	2	1	1
	Vibriosis	4	2	2	3	5	2	3	1	0	0	0	0
	Yersiniosis	6	9	5	15	16	8	9	0	1	0	0	0
Enteric Totals		346	255	228	281	336	322	281	10	11	6	6	8
Respiratory	COVID-19	0	25476	53893	109625	21239	20873	25476	785	682	560	356	596
	Legionellosis	33	7	23	14	16	23	16	1	0	1	0	1
	Pertussis	72	0	3	2	5	92	3	2	2	15	6	6
Respiratory Totals		105	25483	53919	109641	21260	20988	25483	788	684	576	362	603
Vector Borne	Dengue fever	0	1	0	0	1	7	0	0	0	0	0	0
	Ehrlichiosis	35	28	32	21	35	46	32	0	0	2	0	1
	Malaria	2	0	2	4	2	1	2	0	0	0	0	0
	Rocky Mountain spotted fever	0	6	3	3	2	4	3	0	0	0	0	0
	West Nile, neuroinvasive	0	1	2	1	7	2	1	0	0	0	0	0
	Zika	0	0	0	0	0	0	0	0	0	0	0	0
Vector Borne Totals		37	36	39	29	47	60	37	0	0	2	0	1
Systemic	Haemophilus influenzae, invasive	12	8	9	9	19	19	9	0	1	0	0	0
	Hepatitis B acute	6	5	4	0	2	5	4	1	0	0	1	1
	Listeriosis	3	5	0	2	0	3	2	0	0	0	0	0
	Meningococcal disease	2	0	2	1	0	1	1	0	0	0	0	0
	Mpox	0	0	0	35	2	6	0	0	0	0	0	0
	Mumps	3	0	0	1	0	0	0	0	0	0	0	0
	Staph aureus, VISA	3	12	5	10	0	10	5	0	0	1	0	0
	Strep Pneumoniae, invasive	63	30	18	40	41	69	40	0	3	3	1	2
	Toxic shock (strep or staph) syndrome	1	0	0	0	2	3	0	0	0	0	0	0
Systemic Totals		93	60	38	98	66	116	66	1	4	4	2	3
Mycobacterial	Nontuberculous Mycobacteria (NTM)	146	97	109	82	97	106	97	2	6	2	1	3
	TB disease*	11	8	17	14	7	14	11	0	0	0	1	0
	TB infection	411	302	308	375	216	204	308	5	3	2	6	4
Mycobacterial Totals		568	407	434	471	320	324	434	7	9	4	8	7

Note: Case counts include probable and confirmed cases; data are provisional as of 10/7/2024. Conditions with annual case counts of ≤ 3 are not shown on the report for brevity.

*Includes reported and/or managed cases

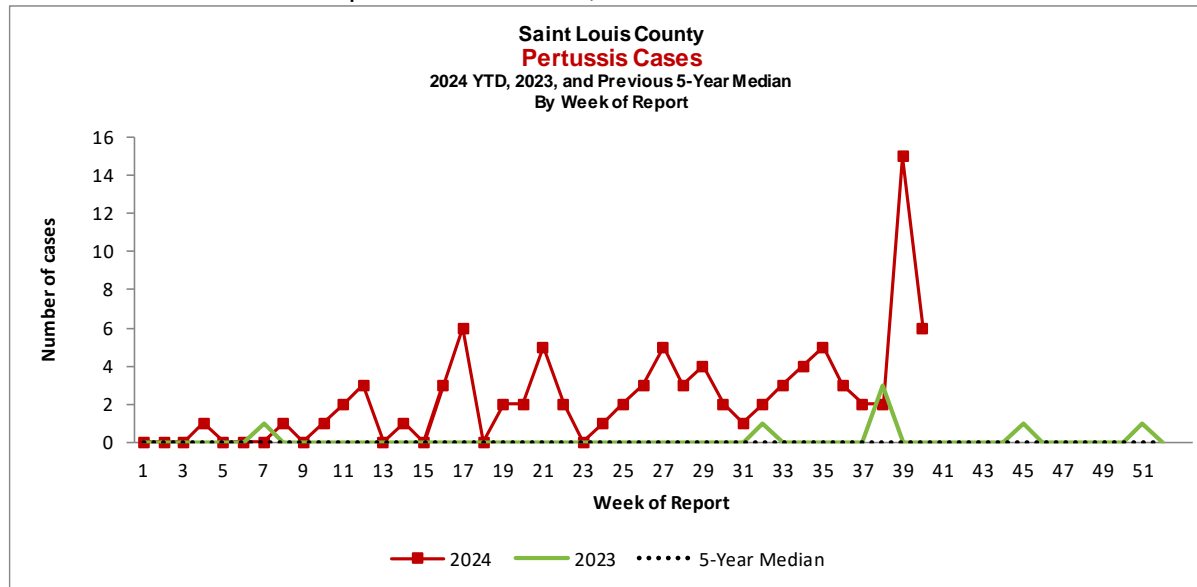
For more information on communicable diseases please visit our website at: <https://stlouiscountymo.gov/st-louis-county-departments/public-health/>

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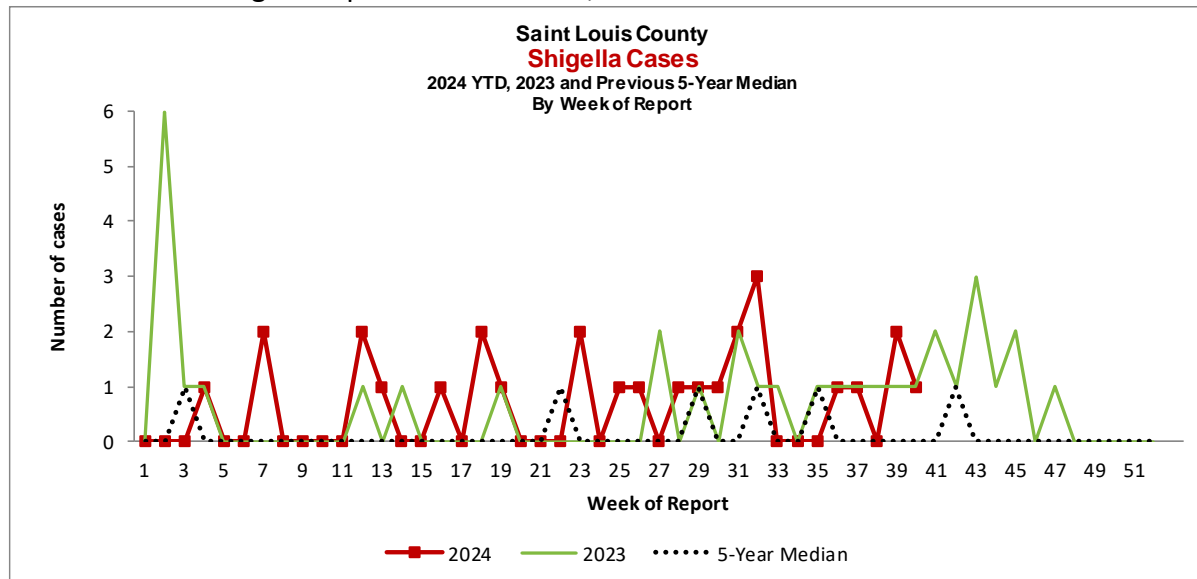
Respiratory Disease:

PERTUSSIS: There were six new cases of Pertussis reported in Week 40, 2024.



Acute Gastrointestinal Diseases:

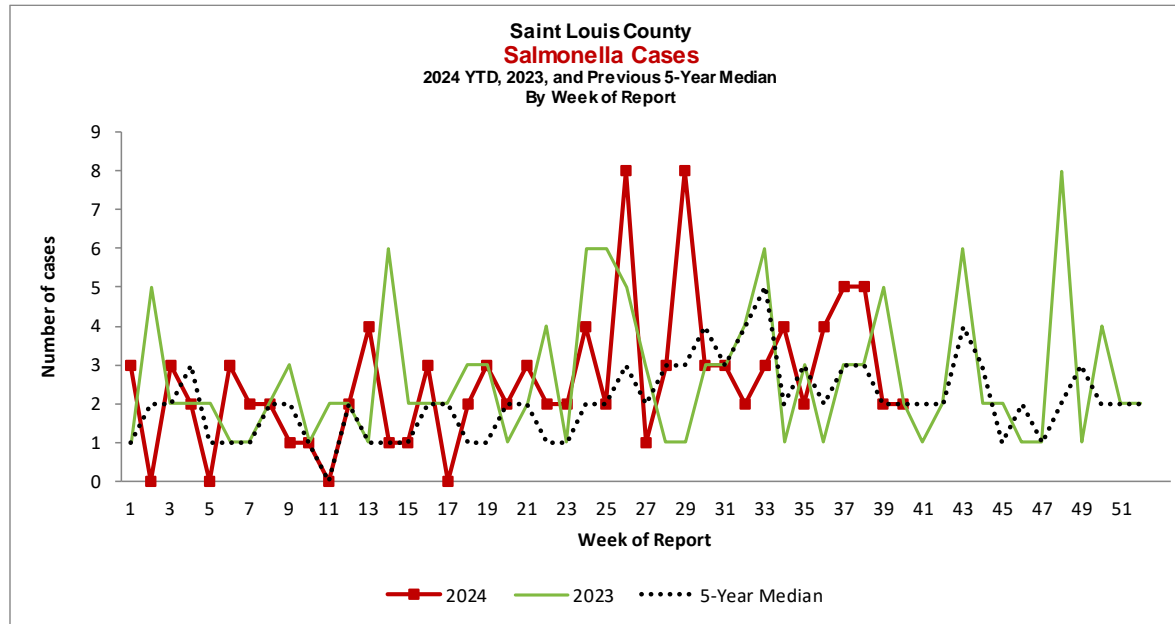
SHIGELLOSIS: There was one new case of Shigella reported in Week 40, 2024.



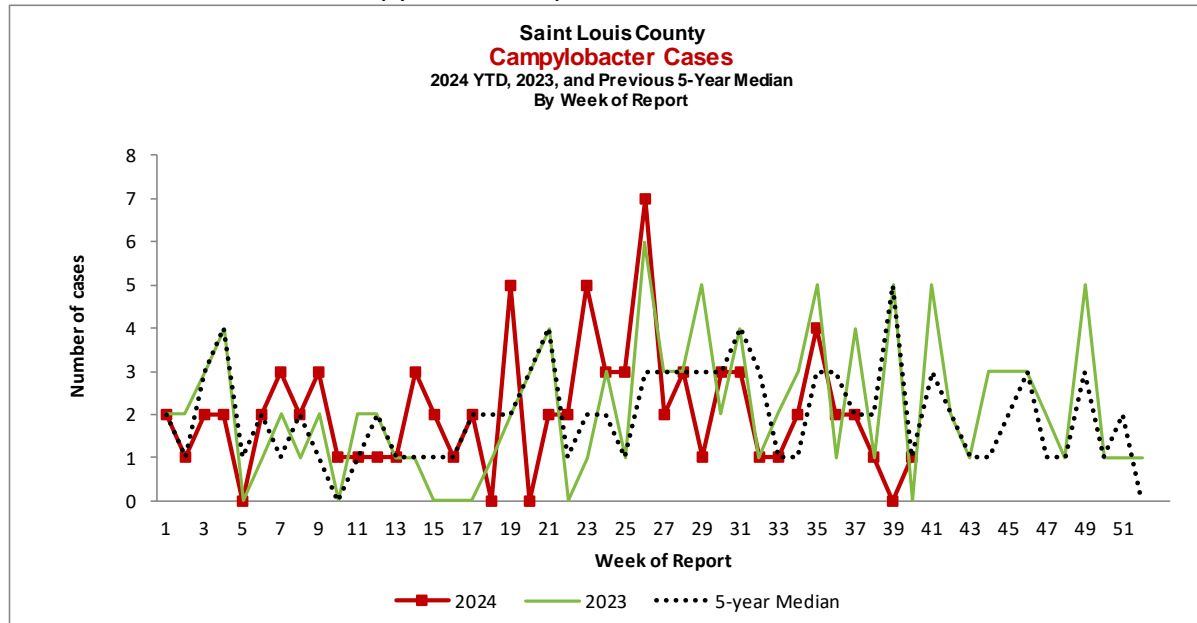
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SALMONELLOSIS: There were two new cases of Salmonella reported in Week 40, 2024.



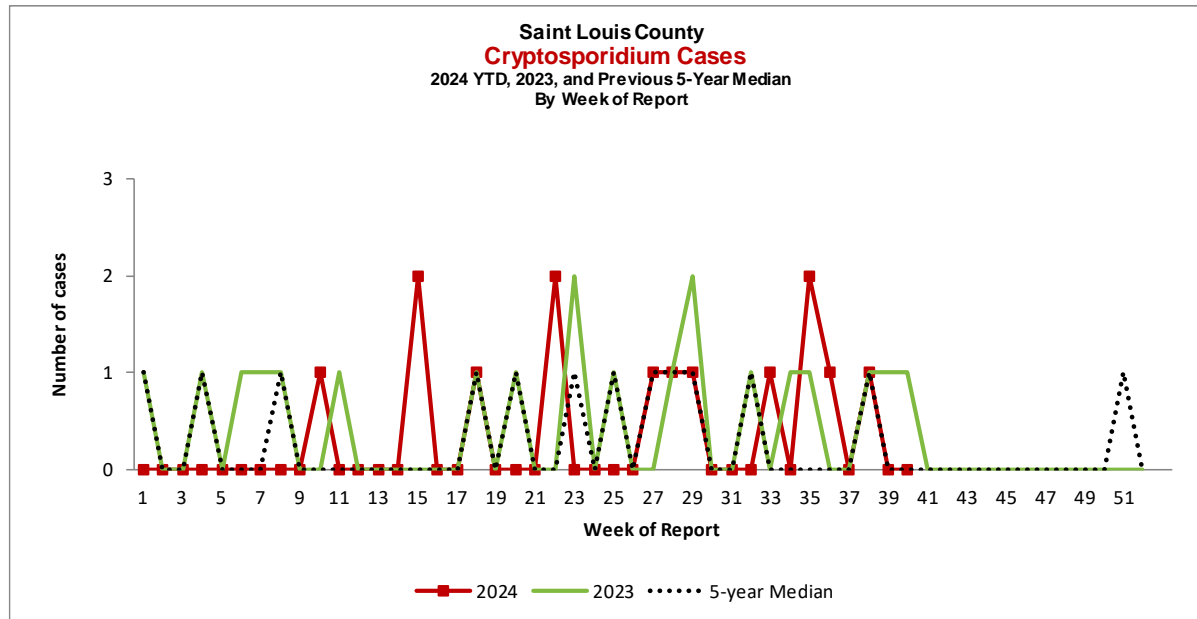
CAMPYLOBACTERIOSIS: There was one new case of Campylobacter reported in Week 40, 2024.



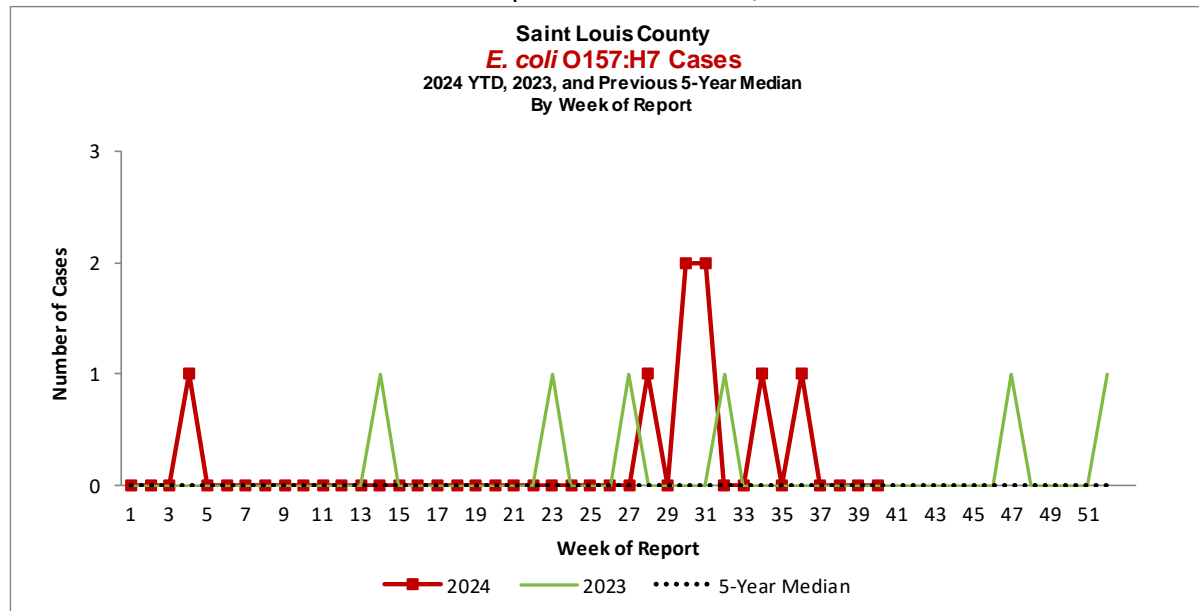
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CRYPTOSPORIDIOSIS: There were zero new cases of *Cryptosporidium* reported in Week 40, 2024.



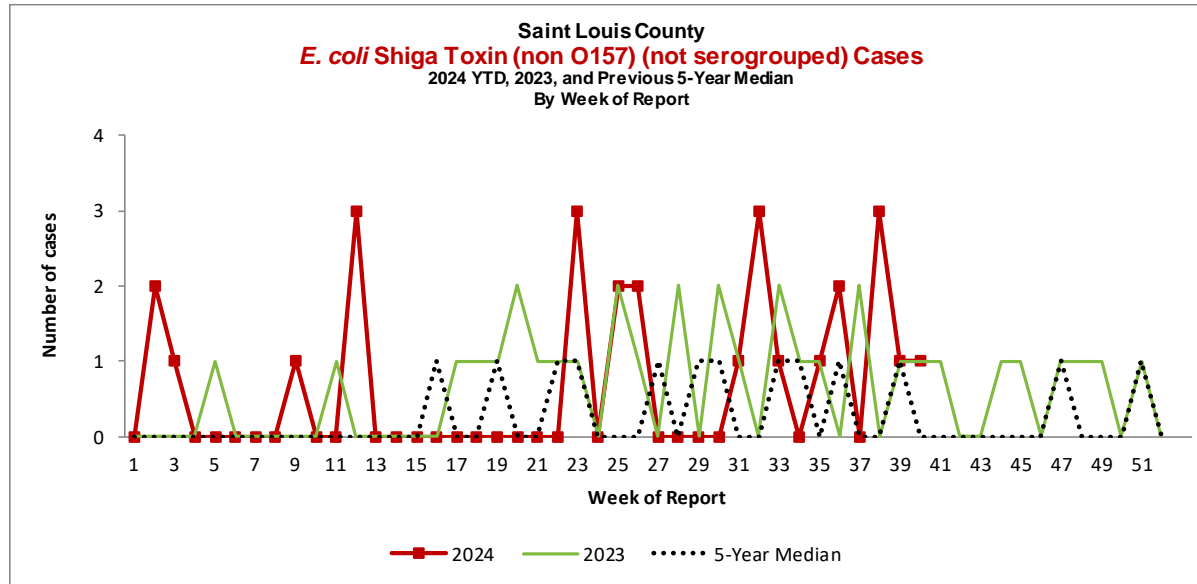
E. COLI O157:H7: There were zero new cases of *E. coli* O157:H7 reported in Week 40, 2024.



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E. COLI SHIGA TOXIN (non O157) (not serogrouped): There was one new case of *E. coli* Shiga Toxin reported in Week 40, 2024.



GIARDIASIS: There was one new case of Giardia reported in Week 40, 2024.

