

Reportable Infectious Disease Annual Incidence Table (2024)

Steele County, the Southeast, and Minnesota

Disease Category	Steele			Southeast			MN		
	Incidence	IR	Avg. IR	Incidence	IR	Avg. IR	Incidence	IR	Avg. IR
Sexually Transmitted Disease	148			1,640			28,598		
AIDS	1	3	1	9	2	1	149	3	2
Chancroid	0	0	0	0	0	0	0	0	0
Chlamydia	128	342	281	1,365	260	311	19,606	338	398
Gonorrhea	11	29	45	197	38	63	7,099	123	126
HIV	3	8	2	19	4	2	242	4	4
Syphilis (All Stages)	4	11	5	48	9	6	1,473	25	20
Syphilis (Congenital)	1	3	0	2	0	0	29	1	0
Vaccine Preventable Disease	158			1,721			19,972		
COVID-19 (Hospitalizations by Season)	76	203	336	833	159	292	8,465	146	342
Diphtheria	0	0	0	0	0	0	0	0	0
Influenza (Hospitalizations By Season)	61	163	52	638	122	52	7,881	136	56
Influenza (Novel A Virus)	0	0	0	0	0	0	2	0	0
Measles	0	0	0	0	0	0	70	1	0
MPOX	0	0	1	0	0	0	20	0	2
Mumps	0	0	0	0	0	0	2	0	0
Pertussis	20	53	9	203	39	13	3,080	53	8
Polio (Paralytic)	0	0	0	0	0	0	0	0	0
Rubella	0	0	0	0	0	0	0	0	0
Tetanus	0	0	0	0	0	0	1	0	0
Varicella	0	0	6	18	3	5	245	4	5
Zoster (pediatric)	0	0	0	6	1	0	43	1	0
Zoster (severe)	1	3	0	23	4	0	163	3	0
Vectorborne Infection	9			492			4,433		
Anaplasmosis	1	3	2	46	9	6	622	11	9
Babesiosis	0	0	1	12	2	1	88	2	1
Cache Valley Virus	0	0	0	0	0	0	0	0	0
Chikungunya	0	0	0	1	0	0	8	0	0
Dengue Fever	0	0	0	3	1	0	46	1	0
Ehrlichia chaffeensis	1	3	0	3	1	0	7	0	0
Ehrlichia ewingii	0	0	0	0	0	0	0	0	0
Ehrlichia muriseauclairensis	0	0	0	0	0	0	6	0	0
Jamestown Canyon	0	0	0	0	0	0	4	0	0
La Crosse Virus	0	0	0	0	0	0	1	0	0
Lyme Disease*	7	19	10	420	80	22	3,511	61	24
Malaria (Includes Non-Mn Residents)	0	0	0	5	1	1	83	1	1
Powassan	0	0	0	0	0	0	14	0	0
Rocky Mountain Spotted Fever	0	0	0	2	0	0	3	0	0
Tularemia	0	0	0	0	0	0	5	0	0
Typhus Fever (Fleaborne Murine)	0	0	0	0	0	0	0	0	0
West Nile Fever	0	0	1	0	0	0	35	1	1
Zika Virus	0	0	0	0	0	0	0	0	0
Enteric Infection	21			480			4,244		
Botulism (foodborne)	0	0	0	0	0	0	0	0	0
Botulism (infant)	0	0	0	0	0	0	2	0	0
Campylobacteriosis	6	16	16	132	25	26	1,201	21	19
Cryptosporidiosis	4	11	11	86	16	17	572	10	7
Cyclosporiasis	0	0	4	11	2	3	73	1	1
E. coli O157	0	0	0	10	2	2	115	2	2
Giardiasis	3	8	10	76	14	9	790	14	10
Hemolytic Uremic Syndrome	0	0	0	2	0	0	15	0	0
Listeriosis	0	0	0	2	0	0	15	0	0
Salmonellosis	5	13	13	88	17	14	977	17	15
Shigellosis	1	3	2	11	2	1	156	3	3
STEC (excluding O157)	1	3	8	38	7	5	263	5	4

Disease Category	Steele			Southeast			MN		
	Incidence	IR	Avg. IR	Incidence	IR	Avg. IR	Incidence	IR	Avg. IR
Trichinosis	0	0	0	0	0	0	0	0	0
Typhoid Fever	0	0	0	0	0	0	0	0	0
Vibrio (Including Vibrio Cholerae)	0	0	1	5	1	0	32	1	0
Yersiniosis	1	3	2	19	4	2	33	1	1
Invasive Infection	11			146			1,811		
Haemophilus influenza	2	5	1	15	3	2	119	2	2
Meningitis (Neisseria meningitidis)	0	0	0	1	0	0	8	0	0
Neonatal Sepsis	0	0	1	1	0	0	36	1	1
Streptococcus Group A (Invasive)	2	5	4	40	8	6	558	10	6
Streptococcus Group B (Invasive)	4	11	14	47	9	10	529	9	10
Streptococcus pneumoniae	3	8	7	42	8	8	561	10	8
Other	9			92			709		
Carbapenem Resistant Organisms	9	24	0	77	15	0	491	8	0
Kawasaki Disease	0	0	1	0	0	0	32	1	0
Legionellosis	0	0	1	14	3	2	170	3	2
Staphylococcal Toxic Shock Syndrome	0	0	0	0	0	0	1	0	0
Streptococcus Toxic Shock Syndrome	0	0	0	1	0	0	15	0	0
Fungal Infection	0			28			299		
Blastomycosis	0	0	1	8	2	1	82	1	1
Histoplasmosis	0	0	4	20	4	4	217	4	4
Mycobacterium Infection	0			13			194		
Hansen's Disease	0	0	0	0	0	0	0	0	0
Tuberculosis	0	0	1	13	2	2	194	3	3
Zoonotic Infection	0			5			90		
Brucellosis	0	0	0	0	0	0	2	0	0
Plague	0	0	0	0	0	0	0	0	0
Q Fever (Acute)	0	0	1	0	0	0	2	0	0
Q Fever (Chronic)	0	0	0	0	0	0	3	0	0
Rabies (Animal)	0	0	1	4	1	1	67	1	1
Rabies (Human)	0	0	0	0	0	0	0	0	0
Toxoplasmosis	0	0	0	1	0	0	16	0	0
Hepatitis	0			2			66		
Hepatitis A	0	0	0	1	0	0	20	0	1
Hepatitis B (Non-perinatal)	0	0	0	0	0	0	10	0	0
Hepatitis B (Perinatal)	0	0	0	0	0	0	0	0	0
Hepatitis C	0	0	0	1	0	0	35	1	1
Hepatitis C (Perinatal)	0	0	0	0	0	0	1	0	0
Grand Total	356			4,619			60,416		

*Lyme Disease reported incidence now include confirmed and probable cases

Legend:

Southeast: Minnesota Local Public Health Association Region

Incidence: Total number of reported cases

IR: Incidence Rate (incidence divided by the US Census population estimate and multiplied by 100,000)

Avg. IR: The annual incidence rate average for the previous 10 years