

Missouri Department of Health and Senior Services
 Current Cases of Diseases and Conditions Reportable in Missouri*
 Quartile Analysis of Year-to-date Counts for Week 52. Week Ending December 28, 2024.

Disease or Condition	Week 52 YTD ¹	Week 51 YTD ¹	Week 50 YTD ¹	Five Year 1st Quartile	Five Year Median	Five Year 3rd Quartile	Change from Week 51 to Week 52	Change from Week 52 to 5-Year Median	Rate per 100,000
ADULT RESPIRATORY DISTRESS SYNDROME (ARDS)	0	0	0	1	1	1	0	0	0
ANAPLASMOSIS	10	10	10	6	11	14	0.00%	-9.09%	0.16
ANIMAL BITES	12,776	12,681	12,530	9,468	9,627	11,130	0.75%	32.71%	207.69
BLASTOMYCOSIS	0	0	0	1	1	1	0	0	0
BOTULISM FOODBORNE	0	0	0	1	1	1	0	0	0
BOTULISM INFANT	1	1	1	1	1	3	0.00%	0.00%	0.02
BOTULISM, OTHER UNSPECIFIED	1	1	1	1	1	1	0.00%	0.00%	0.02
BRUCELLOSIS	1	1	1	1	1	1	0.00%	0.00%	0.02
CAMPYLOBACTERIOSIS	1,435	1,427	1,409	1,178	1,238	1,356	0.56%	15.91%	23.33
CHIKUNGUNYA	1	1	1	1	1	1	0.00%	0.00%	0.02
COCCIDIOIDOMYCOSIS	21	20	19	22	26	26	5.00%	-19.23%	0.34
CREUTZFELDT-JAKOB DISEASE (CJD)	9	9	9	7	11	11	0.00%	-18.18%	0.15
CRYPTOSPORIDIOSIS	231	229	224	230	264	293	0.87%	-12.50%	3.76
CYCLOSPORIASIS	67	67	67	61	82	90	0.00%	-18.29%	1.09
DENGUE FEVER	16	16	16	2	5	8	0.00%	220.00%	0.26
DIPHThERIA	2	2	1	0	0	0	0.00%	0	0.03
EHRlichiosis	690	690	690	264	338	459	0.00%	104.14%	11.22
ENCEPHALITIS LACROSSE	1	1	1	0	0	0	0.00%	0	0.02
GIARDIASIS	289	288	288	190	193	224	0.35%	49.74%	4.7
HAEMOPHILUS INFLUENZAE, INVASIVE	194	192	187	93	126	167	1.04%	53.97%	3.15
HANSENS DISEASE (LEPROSY)	2	2	2	1	2	2	0.00%	33.33%	0.03
HEARTLAND VIRUS	1	1	1	1	2	2	0.00%	-50.00%	0.02
HEMOLYTIC UREMIC SYNDROME	10	10	10	11	15	16	0.00%	-33.33%	0.16
HEPATITIS A ACUTE	28	27	26	124	241	352	3.70%	-88.38%	0.46
HEPATITIS B (INFANT) PERINATAL	0	0	0	1	1	1	0	0	0
HEPATITIS B (PREGNANCY) PRENATAL	78	77	75	77	79	95	1.30%	-1.27%	1.27
HEPATITIS B ACUTE	60	60	57	11	16	17	0.00%	275.00%	0.98
HEPATITIS B CHRONIC INFECTION	958	945	925	373	398	403	1.38%	140.70%	15.57
HEPATITIS C ACUTE	38	38	37	16	16	24	0.00%	137.50%	0.62
HEPATITIS C CHRONIC INFECTION	3,189	3,144	3,076	4,156	4,250	4,761	1.43%	-24.96%	51.84
HEPATITIS D ACUTE	0	0	0	1	2	2	0	0	0
INFLUENZA	96,438	92,678	89,529	36,628	85,468	100,271	4.06%	12.84%	1,567.70
LEGIONELLOSIS	158	158	156	137	162	167	0.00%	-2.47%	2.57
LEPTOSPIROSIS	0	0	0	2	3	4	0	0	0
LISTERIOSIS	15	15	15	13	14	16	0.00%	7.14%	0.24
LYME	16	16	16	7	7	16	0.00%	128.57%	0.26
MALARIA	25	25	25	14	21	23	0.00%	19.05%	0.41
MEASLES	2	2	2	1	1	1	0.00%	100.00%	0.03
MENINGOCOCCAL DISEASE	9	9	9	7	8	8	0.00%	12.50%	0.15
MOTT	753	746	735	609	649	651	0.94%	16.02%	12.24
MUMPS	2	2	2	7	7	82	0.00%	-71.43%	0.03
NON NEUROINVASIVE WEST NILE	2	2	2	1	2	2	0.00%	33.33%	0.03
OTHER	12	12	12	6	7	34	0.00%	71.43%	0.2
PERTUSSIS	760	753	722	26	77	133	0.93%	887.01%	12.35
PSITTACOSIS	0	0	0	1	1	1	0	0	0
Q FEVER ACUTE	5	5	5	2	2	4	0.00%	150.00%	0.08
Q FEVER CHRONIC	1	1	1	1	2	2	0.00%	-33.33%	0.02
RABIES ANIMAL	25	24	24	18	24	26	4.17%	4.17%	0.41
RABIES POST EXPOSURE PROPHYLAXIS	1,694	1,684	1,665	754	833	1,111	0.59%	103.36%	27.54
ROCKY MOUNTAIN SPOTTED FEVER	118	118	117	102	105	129	0.00%	12.38%	1.92
RUBELLA	0	0	0	1	1	1	0	0	0
SALMONELLOSIS	1,155	1,146	1,139	907	920	924	0.79%	25.54%	18.78
SHIGA TOXIN POSITIVE (NON E. COLI, UNKNOWN ORGANISM)	0	0	0	8	10	18	0	0	0
SHIGA TOXIN PRODUCING E COLI (STEC)	565	565	560	309	309	388	0.00%	82.85%	9.18
SHIGELLOSIS	367	367	366	68	97	122	0.00%	278.35%	5.97
STAPH AUREUS VISA	25	25	25	11	30	32	0.00%	-16.67%	0.41
STREP DISEASE, GROUP A INVASIVE	62	59	59	40	48	49	5.08%	29.17%	1.01
STREP PNEUMONIAE INVASIVE	570	559	547	434	531	578	1.97%	7.34%	9.27
TB DISEASE	82	82	82	71	73	73	0.00%	12.33%	1.33
TB INFECTION	2,079	2,069	2,050	2,744	2,903	2,989	0.48%	-28.38%	33.8
TETANUS	2	2	2	1	1	1	0.00%	100.00%	0.03
TOXIC SHOCK (STAPH) SYNDROME	0	0	0	1	1	2	0	0	0
TOXIC SHOCK (STREP) SYNDROME	17	17	17	5	12	16	0.00%	41.67%	0.28
TULAREMIA	31	31	31	11	17	21	0.00%	82.35%	0.5
TYPHOID FEVER	2	2	2	4	4	4	0.00%	-50.00%	0.03
VARICELLA (CHICKENPOX)	155	154	154	77	90	141	0.65%	72.22%	2.52
VARICELLA (CHICKENPOX) DEATH RESULTED	0	0	0	1	1	1	0	0	0
VARICELLA (CHICKENPOX) SPECIAL CIRCUMSTANCES	0	0	0	1	1	1	0	0	0
VIBRIOSIS	36	36	36	20	21	25	0.00%	71.43%	0.59
WEST NILE VIRUS NEUROINVASIVE DISEASE	12	12	12	4	11	11	0.00%	9.09%	0.2
YERSINIOSIS	111	109	108	67	69	84	1.83%	60.87%	1.8

Data Source: Missouri Health Surveillance Information System (WebSurv)
 All data should be considered provisional
 Counts are of Confirmed and Probable cases ONLY
 Only cases with a YTD cases in the previous 5 years are listed
 *Excludes Sexually Transmitted Diseases (STDs), HIV, and Environmental conditions.