

**2024 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 27**

Reporting Period: 12/31/2023 - 07/06/2024

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Anaplasma phagocytophilum														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	1	0	0	0	1	0	3
New Confirmed/Probable														
New Suspect														
Brucellosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	39	76	8	47	95	62	50	48	52	46	23	39	51	636
New Confirmed/Probable		3			2	1	1		1			1	1	10
New Suspect														
Candida auris, clinical														
Year-to-Date Confirmed/Probable	1	1	4	0	1	21	2	0	1	1	0	1	20	53
New Confirmed/Probable														
New Suspect														
Candida auris, colonization/screening														
Year-to-Date Confirmed/Probable	1	1	7	0	0	34	2	2	1	1	2	2	10	63
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	2	0	2	1	0	1	0	0	0	0	0	5	11
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Pseudomonas species														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Carbapenem-resistant Enterobacterales														
Year-to-Date Confirmed/Probable	2	21	4	20	20	35	1	21	15	1	14	11	16	181
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	2	13	9	8	14	1	12	1	1	0	0	6	12	79
New Confirmed/Probable														
New Suspect										1				1
Chagas Disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Chikungunya Virus														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Chlamydia trachomatis infection														
Year-to-Date Confirmed/Probable	1066	1021	421	1062	2632	5001	2980	467	688	397	168	393	1241	17537
New Confirmed/Probable	6	8		10	12	28	10	4	3	2	1	3	14	101
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
COVID-19														
Year-to-Date Confirmed/Probable	3094	8308	1949	4302	14708	9616	6826	3996	4673	3192	2440	3113	6933	73150
New Confirmed/Probable	55	157	37	96	332	199	205	67	88	41	48	42	97	1464
New Suspect	1	1					1							3
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	3	13	0	2	9	4	7	3	2	3	2	5	5	58
New Confirmed/Probable		1										1		2
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	1	0	0	5	2	0	1	0	0	0	1	0	10
New Confirmed/Probable					1									1
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	1	0	0	0	4	1	1	0	0	1	0	0	2	10
New Confirmed/Probable														
New Suspect														
Ehrlichia infection, other spp. or unspciated														
Year-to-Date Confirmed/Probable	0	1	0	0	19	2	3	0	3	0	0	1	0	29
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	1	3	0	0	13	0	3	0	4	1	0	0	1	26
New Confirmed/Probable														
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	0	0	0	4	0	0	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Gonorrhea														
Year-to-Date Confirmed/Probable	204	170	162	68	638	318	883	121	122	76	35	63	190	3050
New Confirmed/Probable	1	1	2						1	2			1	8
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	25	42	3	35	56	38	57	26	22	16	14	16	20	370
New Confirmed/Probable	1	2			1						1			5
New Suspect														
Haemophilus influenzae, invasive disease														
Year-to-Date Confirmed/Probable	6	11	0	11	12	9	9	8	11	6	3	9	6	101
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome, post-diarrheal														
Year-to-Date Confirmed/Probable	0	1	0	0	3	0	0	1	1	0	0	1	0	7
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	0	2	0	0	4	3	1	0	0	0	0	0	1	11
New Confirmed/Probable														
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	1	1	0	2	4	13	5	0	1	2	0	2	0	31
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	1	1	0	2	4	13	5	0	1	2	0	2	0	31
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	0	10	1	10	4	9	3	2	2	1	0	6	6	54
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	111	462	22	198	271	228	187	181	133	235	59	162	189	2438
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	3	32	1	8	8	10	11	7	6	9	5	9	20	129
New Confirmed/Probable														
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	1	0	0	3	1	0	2	2	1	0	0	1	1	12
New Confirmed/Probable														
New Suspect				1			1			1				3
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	8	58	4	29	30	18	15	28	16	15	7	26	17	271
New Confirmed/Probable														
New Suspect														
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
HIV														
Year-to-Date Confirmed/Probable	26	25	2	18	68	136	87	6	8	7	5	6	12	406
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	2	15	3	6	6	12	8	5	2	1	5	3	3	71
New Confirmed/Probable														
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	2	1	0	2	0	3	0	3	4	0	0	0	2	17
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	5	0	1	5	1	1	3	0	0	8	0	0	24
New Confirmed/Probable														
New Suspect				1										1
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Measles (Rubeola)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Meningitis - Other Bacterial														
Year-to-Date Confirmed/Probable	0	9	0	2	4	1	3	0	4	2	0	5	5	35
New Confirmed/Probable		1												1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Meningococcal disease														
Year-to-Date Confirmed/Probable	1	1	0	0	2	2	3	0	0	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
Mpox														
Year-to-Date Confirmed/Probable	3	0	2	0	9	4	27	0	0	0	0	0	0	45
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	2	2	0	2	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	0	7	0	3	1	0	0	0	1	0	0	1	0	13
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	10	13	0	36	12	0	0	7	9	3	3	8	1	102
New Confirmed/Probable					1				1					2
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Q fever, Chronic														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	20	58	9	37	83	53	53	27	26	19	11	22	54	472
New Confirmed/Probable		1			1	1		1					1	5
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	4	28	1	16	28	7	23	13	14	5	0	13	18	170
New Confirmed/Probable														
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	5	6	0	5	10	22	17	2	4	2	0	2	5	80
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	1	4	0	1	8	2	0	0	3	1	0	0	3	23
New Confirmed/Probable														
New Suspect														
Streptococcal disease, invasive, Group B														
Year-to-Date Confirmed/Probable	26	42	2	25	61	32	32	14	22	10	10	22	16	314
New Confirmed/Probable											1			1
New Suspect														
Streptococcal toxic-shock syndrome														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Streptococcus pneumoniae, invasive disease (IPD) (
Year-to-Date Confirmed/Probable	29	71	4	33	56	71	39	44	32	30	16	28	33	486
New Confirmed/Probable		1												1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	2	4	0	0	2	0	1	0	0	0	0	1	3	13
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	19	15	3	25	40	49	25	8	6	5	1	15	11	222
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	17	14	5	35	10	10	10	10	8	9	2	4	8	142
New Confirmed/Probable														
New Suspect														
Syphilis, secondary														
Year-to-Date Confirmed/Probable	29	12	4	26	19	44	16	11	8	9	4	11	6	199
New Confirmed/Probable														
New Suspect														
Syphilis, unknown duration or late														
Year-to-Date Confirmed/Probable	24	47	11	58	67	113	74	19	21	46	2	12	43	537
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	7	1	0	3	16	26	15	1	2	3	0	1	1	76
New Confirmed/Probable						1								1
New Suspect					1									1
Tularemia														
Year-to-Date Confirmed/Probable	0	1	0	0	1	2	1	0	0	0	0	0	1	6
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	3	3	0	6	7	2	1	0	1	1	0	0	2	26
New Confirmed/Probable				1										1
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	1	10	2	8	9	9	10	0	4	0	3	4	6	66
New Confirmed/Probable														
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
West Nile virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	5	6	2	3	15	10	5	3	12	6	2	7	7	83
New Confirmed/Probable	1													1
New Suspect														
Zika virus disease, non-congenital														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	4780	10626	2643	6144	19034	15916	11433	5086	5939	4157	2839	4029	8976	101602
YTD Total Investigations	5272	11640	2775	6552	20285	16393	12246	5544	6541	4539	2917	4473	9662	108839
New Confirmed/Probable Week 27	64	175	39	107	350	230	216	72	94	45	51	47	114	1604
New Suspect Week 27	1	1		2	1		2			2				9

CHR - Chattanooga/ Hamilton County Region

ETR - East Tennessee Region (Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Loudon, Monroe, Morgan, Roane, Scott, Sevier, & Union Counties)

JMR - Jackson/Madison County Region

KKR - Knoxville/Knox County Region

MCR - Mid Cumberland Region (Cheatham, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, & Wilson Counties)

MSR - Memphis/Shelby County Region

NDR - Nashville/Davidson County Region

NER - Northeast Region (Carter, Greene, Hancock, Hawkins, Johnson, Unicoi, & Washington counties)

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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SCR - South Central Region (Bedford, Coffee, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, & Wayne Counties)

SER - Southeast Region (Bledsoe, Bradley, Franklin, Grundy, Marion, McMinn, Meigs, Polk, Rhea, & Sequatchie Counties)

SUL - Sullivan County

UCR - Upper Cumberland Region (Cannon, Clay, Cumberland, DeKalb, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, & White Counties)

WTR - West Tennessee Region (Benton, Carroll, Chester, Crockett, Decatur, Dyer, Fayette, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, McNairy, Obion, Tipton, & Weakley Counties)