

**2024 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 28**

Reporting Period: 12/31/2023 - 07/13/2024

	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	1	0	0	0	0	0	0	1
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	81	8	48	102	66	54	52	57	48	25	45	53	678
New Confirmed/Probable					4		2	1	1	1		2	1	12
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	22	4	22	22	37	1	21	15	1	14	12	17	190
New Confirmed/Probable													1	1
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	2	13	9	9	15	1	12	1	1	0	0	6	12	81
New Confirmed/Probable														
New Suspect														
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	1103	1064	446	1103	2735	5137	3089	485	713	417	169	414	1300	18175
New Confirmed/Probable	15	6	8	25	35	78	51	3	8	4		5	17	255
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
COVID-19														
Year-to-Date Confirmed/Probable	3183	8580	2007	4449	15233	9932	7121	4100	4780	3268	2514	3182	7134	75483
New Confirmed/Probable	69	208	52	122	458	272	258	94	90	55	67	53	171	1969
New Suspect	2	1												3
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	3	14	0	2	9	5	7	3	2	3	2	5	5	60
New Confirmed/Probable														
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	1	0	0	6	2	1	1	0	0	0	2	0	13
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							1							1
Ehrlichia infection, other spp. or unspciated														
Year-to-Date Confirmed/Probable	0	1	0	0	21	2	4	0	3	0	0	1	0	32
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	1	3	0	0	16	0	4	0	4	1	0	0	1	30
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	208	177	168	184	662	329	891	133	133	77	35	64	198	3259
New Confirmed/Probable	1		1	1	1		1	2						7
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	26	42	3	36	58	39	57	27	23	16	14	16	21	378
New Confirmed/Probable	1							1						2
New Suspect														
Haemophilus influenzae, invasive disease														
Year-to-Date Confirmed/Probable	7	11	0	11	12	9	9	8	11	7	3	9	6	103
New Confirmed/Probable										1				1
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	4	1	0	0	0	0	0	1	12
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	5	9	4	2	2	1	0	6	6	56
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	120	517	24	222	305	258	212	201	151	272	67	171	210	2730
New Confirmed/Probable		1												1
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	3	36	1	8	8	11	14	8	6	17	5	9	23	149
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		6		1	1	2	3	4		1	1	2	1	22
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	8	64	4	30	31	20	17	31	16	16	7	28	18	290
New Confirmed/Probable		6		1	1	2	2	3		1		2	1	19
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	26	2	21	70	148	89	7	9	8	5	6	15	432
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	7	6	12	8	5	2	1	5	3	3	72
New Confirmed/Probable				1										1
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	2	6	1	1	3	0	0	8	0	0	26
New Confirmed/Probable														
New Suspect		3			1			1						5
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	2	0	0	2	0	0	0	0	0	0	4
New Confirmed/Probable				1			1							2
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														
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	8	0	3	1	0	0	0	1	0	0	1	0	14
New Confirmed/Probable		1												1
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	10	18	0	37	12	0	0	7	10	4	3	9	1	111
New Confirmed/Probable		3		1						1				5
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	62	9	40	85	58	55	30	28	20	11	25	56	499
New Confirmed/Probable		2					1	1				1	1	6
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	4	31	1	17	28	8	25	13	14	6	0	14	19	180
New Confirmed/Probable		1				1						1		3
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	5	6	0	5	10	24	19	2	4	2	0	2	5	84
New Confirmed/Probable						1	1							2
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	1	4	0	1	8	2	1	0	3	1	0	0	3	24
New Confirmed/Probable														
New Suspect					1									1
Streptococcal disease, invasive, Group B														
Year-to-Date Confirmed/Probable	27	42	2	25	61	36	32	17	22	10	10	22	16	322
New Confirmed/Probable	1					2		2						5
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	34	57	73	40	44	32	33	16	28	33	494
New Confirmed/Probable				1			1							2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	3	5	0	0	2	0	1	0	0	0	0	1	3	15
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	20	15	3	26	42	53	26	8	6	5	1	15	13	233
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	18	14	5	35	11	10	11	11	8	9	2	5	10	149
New Confirmed/Probable														
New Suspect														
Syphilis, secondary														
Year-to-Date Confirmed/Probable	31	13	4	26	22	45	18	11	8	9	4	12	7	210
New Confirmed/Probable														
New Suspect														
Syphilis, unknown duration or late														
Year-to-Date Confirmed/Probable	27	52	11	63	69	123	78	20	24	47	2	13	48	577
New Confirmed/Probable						1								1
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	7	1	0	3	16	29	15	1	2	3	0	1	1	79
New Confirmed/Probable						1								1
New Suspect		1				1								2
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														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	1	10	2	8	9	9	10	0	4	0	3	4	7	67
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	6	7	2	4	15	10	7	3	12	6	2	7	7	88
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	4931	11041	2734	6494	19752	16453	11903	5257	6112	4310	2924	4147	9287	105345
YTD Total Investigations	5444	12123	2871	6919	21077	16958	12763	5745	6741	4709	3002	4607	10000	112959
New Confirmed/Probable Week 28	87	228	61	153	499	358	319	107	99	63	67	65	192	2298
New Suspect Week 28	2	11		1	3	3	4	5		1	1	2	1	34

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)