

**2023 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 20**

Reporting Period: 01/01/2023 - 05/20/2023

	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	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable					1									1
New Suspect														
Brucellosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	15	51	7	29	58	33	28	20	29	19	13	14	42	358
New Confirmed/Probable														
New Suspect														
Candida auris, clinical														
Year-to-Date Confirmed/Probable	1	0	1	0	0	3	0	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
Candida auris, colonization/screening														
Year-to-Date Confirmed/Probable	9	1	6	0	10	40	0	0	0	2	0	0	16	84
New Confirmed/Probable	2												1	3
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	0	0	2	5	0	0	0	2	0	0	0	11	20
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Pseudomonas species														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	3	0	0	0	0	2	5
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Carbapenem-resistant Enterobacterales														
Year-to-Date Confirmed/Probable	3	33	2	17	34	25	12	22	19	2	5	13	22	209
New Confirmed/Probable		1							1					2
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	2	0	0	0	2	6
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														
COVID-19														
Year-to-Date Confirmed/Probable	4303	14716	2620	6808	18011	11730	8429	6919	6213	4875	3453	5364	10046	103487
New Confirmed/Probable	51	97	42	48	185	183	87	49	44	25	24	38	83	956
New Suspect										1				1
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	2	19	1	6	7	10	6	2	2	1	0	7	9	72
New Confirmed/Probable														
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	1	0	1	1	0	0	0	5
New Confirmed/Probable										1				1
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	0	0	0	0	4	0	1	0	1	0	0	0	0	6
New Confirmed/Probable														
New Suspect					1		1		1			1		4

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	0	0	0	3	0	0	0	2	0	0	0	3	8
New Confirmed/Probable														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	18	35	1	32	58	34	27	4	13	21	12	15	17	287
New Confirmed/Probable				1										1
New Suspect							2							2
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	17	23	0	20	21	26	10	1	13	4	5	19	11	170
New Confirmed/Probable		1		1		1								3
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	8	13	1	4	10	6	5	2	6	6	0	1	7	69
New Confirmed/Probable													1	1
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	0	0	0	1	2	0	0	0	0	0	1	1	0	5
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	1	1	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	4	1	0	0	4	7	5	0	2	0	2	2	2	29
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	4	1	0	0	4	7	5	0	3	0	2	2	2	30
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	2	4	0	1	8	6	11	4	6	8	0	7	4	61
New Confirmed/Probable							1							1
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	147	439	25	227	272	247	231	203	137	267	77	160	193	2625
New Confirmed/Probable	6	16	1	3	2	6	7	4	1	5		2	4	57
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	5	12	0	10	15	8	13	9	3	4	3	5	11	98
New Confirmed/Probable														
New Suspect						1								1
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	1	1	0	0	0	0	0	1	0	1	1	0	0	5
New Confirmed/Probable														
New Suspect		3	1	2						1		1	1	9
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	9	65	5	28	56	20	24	21	16	20	13	25	23	325
New Confirmed/Probable		3	1	2						1		1	2	10
New Suspect														
Hepatitis E, acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
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	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	0	10	2	4	4	13	1	1	0	2	1	3	2	43
New Confirmed/Probable		1												1
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	1	1	1	3	0	0	7
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	1	0	0	0	0	2	0	5
New Confirmed/Probable														
New Suspect		1						1				1		3
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	0	1	1	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect					1									1
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	2	1	1	3	8	0	5	0	3	2	0	2	1	28
New Confirmed/Probable					1									1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Mpox														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	1	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	1	0	0	0	0	1	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Paratyphoid Fever (S. enterica paratyphi A/B/C)														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	1	3	0	2	0	0	1	0	6	0	0	1	9	23
New Confirmed/Probable														
New Suspect												1		1
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	2	0	1	2	0	0	2	8
New Confirmed/Probable													1	1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	8	28	4	10	52	20	27	9	13	16	5	12	27	231
New Confirmed/Probable					1					1				2
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	4	17	1	17	23	10	19	10	4	4	2	7	9	127
New Confirmed/Probable														
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	4	10	0	6	11	13	15	2	2	1	1	0	6	71
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	1	1	0	0	3	0	1	0	1	2	0	0	4	13
New Confirmed/Probable														
New Suspect		4			8		1		2	2		1	2	20
Streptococcal toxic-shock syndrome														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	1	0	0	1
New Confirmed/Probable														
New Suspect														
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	26	54	0	42	62	43	25	8	29	25	12	26	30	382
New Confirmed/Probable							2				1		1	4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Tuberculosis														
Year-to-Date Confirmed/Probable	1	3	0	1	3	14	11	0	3	0	0	1	3	40
New Confirmed/Probable														
New Suspect														
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Typhoid Fever (S. enterica typhi)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	0	0	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	0	3	0	0	3	1	3	0	0	0	0	0	0	10
New Confirmed/Probable														
New Suspect														
VISA (S.aureus, vancomycin intermediate suscept.)														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	1	9	1	1	5	12	10	3	4	3	4	7	6	66
New Confirmed/Probable														
New Suspect														
West Nile virus neuroinvasive 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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
West Nile virus non-neuroinvasive 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														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	0	9	0	1	9	14	6	0	2	4	1	4	3	53
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	4597	15564	2678	7277	18773	12352	8937	7247	6539	5293	3617	5701	10527	109102
YTD Total Investigations	4764	16239	2715	7538	19491	12743	9179	7383	6948	5468	3672	6059	10811	113010
New Confirmed/Probable Week 20	59	119	44	55	190	190	97	53	46	33	25	41	93	1045
New Suspect Week 20		8	1	2	10	1	4	1	3	4		5	3	42

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)

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)