

**2023 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 52**

Reporting Period: 01/01/2023 - 12/30/2023

	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	2	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	1	1	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	1	0	0	1	1	1	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Botulism, wound														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
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	68	179	13	96	264	104	112	75	105	75	25	76	141	1333
New Confirmed/Probable	1				1	2	1							5
New Suspect														
Candida auris														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Candida auris, clinical														
Year-to-Date Confirmed/Probable	0	0	7	0	10	16	1	0	0	0	0	0	30	64
New Confirmed/Probable														
New Suspect														
Candida auris, colonization/screening														
Year-to-Date Confirmed/Probable	8	1	32	0	46	124	4	0	1	3	0	2	76	297
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	1	1	6	8	3	0	0	3	0	0	1	23	46
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Pseudomonas species														
Year-to-Date Confirmed/Probable	1	1	0	0	5	0	0	4	0	0	0	0	6	17
New Confirmed/Probable														
New Suspect														
Carbapenem-resistant Enterobacterales														
Year-to-Date Confirmed/Probable	10	49	3	48	68	35	27	55	39	13	10	23	54	434
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	3	0	0	28	10	29	1	7	0	1	0	4	83
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Chlamydia trachomatis infection														
Year-to-Date Confirmed/Probable	1644	1754	918	1515	4416	6580	4465	934	1403	767	382	533	1839	27150
New Confirmed/Probable			1					1	1				1	4
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	8878	30490	5797	14135	39728	26430	18654	15185	12772	8640	8359	10059	20801	219928
New Confirmed/Probable	157	667	190	321	1106	795	590	445	364	163	314	174	609	5895
New Suspect														
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	7	57	1	28	23	27	19	7	6	7	5	24	19	230
New Confirmed/Probable														
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	7	3	0	7	13	13	4	2	6	7	1	0	8	71
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	2	0	0	0	0	2	1	0	0	1	0	0	0	6
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	5	3	0	0	47	4	15	0	9	2	0	3	18	106
New Confirmed/Probable														
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	0	0	0	5	0	0	0	3	0	0	0	3	11
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	611	421	261	650	1699	2602	2255	346	413	257	119	170	577	10381
New Confirmed/Probable					1							1	1	3
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	51	80	3	73	114	60	94	20	30	40	18	43	46	672
New Confirmed/Probable				1		2	1							4
New Suspect														
Haemophilus influenzae, invasive disease														
Year-to-Date Confirmed/Probable	11	27	6	14	34	20	19	8	15	14	4	6	12	190
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome, post-diarrheal														
Year-to-Date Confirmed/Probable	0	2	0	2	4	0	0	5	0	0	4	3	3	23
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	2	2	1	0	4	4	2	1	1	1	0	1	0	19
New Confirmed/Probable														
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	3	7	0	6	11	16	9	2	1	0	1	2	1	59
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	3	7	0	4	14	15	9	2	1	0	1	2	0	58
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	10	18	0	10	12	18	21	8	8	10	2	8	12	137	
New Confirmed/Probable															
New Suspect															
Hepatitis C Virus Infection, Chronic															
Year-to-Date Confirmed/Probable	296	1156	55	538	660	589	537	456	358	561	165	404	493	6268	
New Confirmed/Probable															
New Suspect															
Hepatitis C, acute															
Year-to-Date Confirmed/Probable	11	54	0	44	44	21	44	20	20	21	6	16	38	339	
New Confirmed/Probable															
New Suspect															
Hepatitis C, perinatal infection															
Year-to-Date Confirmed/Probable	2	5	0	3	3	0	1	3	2	1	2	3	1	26	
New Confirmed/Probable															
New Suspect		2			2	2		2			1	1		10	
Hepatitis C, Positive Pregnant Female															
Year-to-Date Confirmed/Probable	33	162	9	63	102	42	42	60	38	39	30	60	42	722	
New Confirmed/Probable		2			2	2		2			1	1		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															
Highly Drug-Resistant: Other Organisms															
Year-to-Date Confirmed/Probable	0	0	0	2	0	0	0	0	0	0	0	0	0	2	
New Confirmed/Probable															
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
HIV														
Year-to-Date Confirmed/Probable	42	53	22	46	110	273	118	21	24	26	10	14	39	798
New Confirmed/Probable														
New Suspect														
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	0	1	0	1	1	0	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	3	0	1	1	0	0	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	4	36	5	14	16	31	12	5	6	5	4	4	11	153
New Confirmed/Probable														
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	3	0	1	9	2	2	1	3	1	3	1	1	27
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	6	0	5	6	0	2	19	0	0	3	6	0	47
New Confirmed/Probable														
New Suspect														
Malaria														
Year-to-Date Confirmed/Probable	2	0	0	3	4	4	4	0	0	0	0	0	0	17
New Confirmed/Probable				1										1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	8	1	6	17	8	8	0	4	3	2	5	9	73
New Confirmed/Probable														
New Suspect														
Meningococcal disease														
Year-to-Date Confirmed/Probable	1	0	0	1	1	1	1	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
Mpox														
Year-to-Date Confirmed/Probable	0	0	0	0	6	2	10	0	0	0	0	2	0	20
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	1	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	1	3	0	2	0	2	0	0	1	0	0	0	0	9
New Confirmed/Probable														
New Suspect														
Paratyphoid Fever (S. enterica paratyphi A/B/C)														
Year-to-Date Confirmed/Probable	0	0	0	1	2	0	1	1	0	1	0	0	1	7
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Pertussis														
Year-to-Date Confirmed/Probable	5	7	2	3	8	1	2	1	14	1	3	9	22	78
New Confirmed/Probable														
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	1	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Q fever, Chronic														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	1	0	0	0	2
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	43	111	27	49	155	155	85	43	48	49	18	51	135	969
New Confirmed/Probable	1			1										2
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	12	46	3	53	65	42	41	65	30	16	41	26	25	465
New Confirmed/Probable						1								1
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	13	22	3	34	27	42	41	11	12	5	4	6	17	237
New Confirmed/Probable						2								2
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	5	1	1	35	2	2	2	17	5	0	6	9	88
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Streptococcal disease, invasive, Group B														
Year-to-Date Confirmed/Probable	40	70	2	49	84	60	32	16	35	29	15	43	37	512
New Confirmed/Probable														
New Suspect														
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	46	94	8	75	120	98	69	31	58	56	39	50	57	801
New Confirmed/Probable		1		1	1		2			1				6
New Suspect														
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	2	1	0	3	1	12	6	1	3	1	1	4	3	38
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	31	38	5	24	79	170	99	20	14	9	5	26	23	543
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	28	34	5	38	28	41	34	12	12	13	2	23	10	280
New Confirmed/Probable														
New Suspect														
Syphilis, secondary														
Year-to-Date Confirmed/Probable	82	30	6	30	52	146	40	9	11	20	7	21	16	470
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Syphilis, unknown duration or late														
Year-to-Date Confirmed/Probable	57	71	20	78	94	374	164	29	37	42	5	34	64	1069
New Confirmed/Probable	1													1
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	3	8	1	8	10	30	27	2	7	0	0	1	6	103
New Confirmed/Probable							1							1
New Suspect														
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	1	7	0	1	0	0	1	0	0	0	10
New Confirmed/Probable														
New Suspect														
Typhoid Fever (S. enterica typhi)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	2	1	0	0	0	0	0	1	5
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	3	8	2	4	16	7	10	2	1	1	1	0	2	57
New Confirmed/Probable														
New Suspect														
VISA (S.aureus, vancomycin intermediate suscept.)														
Year-to-Date Confirmed/Probable	0	2	0	0	0	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	8	25	1	9	17	29	21	2	7	4	7	13	15	158
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	2	0	0	3	5	2	0	0	0	0	0	1	13
New Confirmed/Probable														
New Suspect														
West Nile virus non-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														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	5	22	2	14	17	29	12	2	9	11	4	11	13	151
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	12054	35139	7201	17752	48251	38035	27095	17469	15573	10733	9300	11781	24726	275109
YTD Total Investigations	13110	37836	7353	18874	51809	39445	28900	18213	17134	11624	9518	13324	26017	293157
New Confirmed/Probable Week 52	160	670	191	325	1111	804	595	448	365	164	315	176	611	5935
New Suspect Week 52		2			2	2		2			1	1		10

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)