

**2023 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 41**

Reporting Period: 01/01/2023 - 10/14/2023

	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														
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	0	0	0	0	0	0	0	0	2
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	51	148	10	80	208	86	76	59	80	60	22	67	118	1065
New Confirmed/Probable	3					1	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									1					1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Candida auris, clinical														
Year-to-Date Confirmed/Probable	2	0	6	0	10	10	0	0	0	0	0	0	24	52
New Confirmed/Probable					2									2
New Suspect														
Candida auris, colonization/screening														
Year-to-Date Confirmed/Probable	17	1	30	0	36	110	3	0	0	3	0	1	68	269
New Confirmed/Probable					11		1					1		13
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	0	1	3	6	1	0	0	2	0	0	1	20	34
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	4	15
New Confirmed/Probable								1						1
New Suspect														
Carbapenem-resistant Enterobacterales														
Year-to-Date Confirmed/Probable	10	49	3	41	67	46	28	47	39	10	12	26	51	429
New Confirmed/Probable				1										1
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	2	0	0	23	9	23	1	8	0	0	0	2	68
New Confirmed/Probable							7		2					9
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	1580	1500	738	1489	4207	5787	4258	752	1234	665	306	525	1588	24629
New Confirmed/Probable	1	3	3	1	4	4	2	2	2	1	3		4	30
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	7635	23045	4061	11193	31116	20920	14997	11024	10191	7495	5559	8133	15569	170938
New Confirmed/Probable	84	389	77	188	454	368	228	186	136	74	126	90	205	2605
New Suspect	1	4		1	1	2	1	1		2				13
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	5	36	1	21	17	19	16	6	5	5	3	19	15	168
New Confirmed/Probable				1				1				1		3
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	7	3	0	7	13	13	3	2	6	7	1	0	8	70
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	2	0	0	0	0	1	1	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Diphtheria														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	2	2
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	5	3	0	0	47	4	14	0	9	2	0	3	18	105
New Confirmed/Probable														
New Suspect							1							1

	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	4	0	0	0	4	0	0	0	3	11
New Confirmed/Probable														
New Suspect														
Gonorrhea														
Year-to-Date Confirmed/Probable	515	335	189	621	1327	2577	1983	276	362	222	97	142	455	9101
New Confirmed/Probable	1		1		5	1	4						1	13
New Suspect													1	1
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	38	68	1	58	89	48	62	14	26	34	15	35	32	520
New Confirmed/Probable					1		2			1				4
New Suspect							1							1
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	34	56	2	41	63	48	27	12	27	24	9	34	31	408
New Confirmed/Probable		1			1	1	1							4
New Suspect							1							1
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	9	23	4	9	24	14	14	5	9	10	2	3	8	134
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	0	1	0	2	3	0	0	5	0	0	3	3	3	20
New Confirmed/Probable								1						1
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	1	2	1	0	2	4	1	1	1	1	0	1	0	15
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	6	6	0	4	10	17	8	0	2	0	3	1	3	60
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	6	6	0	3	11	16	8	0	3	0	3	1	2	59
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	6	15	0	6	10	14	21	7	9	11	3	12	11	125
New Confirmed/Probable														
New Suspect	1	1		1				1						4
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	286	1023	55	511	711	593	615	438	315	529	169	383	452	6080
New Confirmed/Probable	4	9		3	5	4	3	2	1	2		2	4	39
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	8	46	0	28	36	23	38	17	12	21	8	14	32	283
New Confirmed/Probable														
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	1	1	0	1	0	0	1	2	0	1	2	2	1	12
New Confirmed/Probable														
New Suspect		3			5			3	1	4				16
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	24	122	7	55	81	33	35	46	31	35	23	49	37	578
New Confirmed/Probable		2			4			2	1	4				13
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
HIV														
Year-to-Date Confirmed/Probable	31	43	17	37	79	227	106	16	17	20	8	11	36	648
New Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Suspect														
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														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	2	0	1	1	0	0	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	3	30	5	12	12	28	6	4	4	5	3	4	7	123
New Confirmed/Probable														
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	3	0	1	6	2	2	1	3	1	3	1	1	24
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Lyme disease														
Year-to-Date Confirmed/Probable	0	6	0	5	4	0	2	13	0	0	3	6	0	39
New Confirmed/Probable														
New Suspect		2						1	1					4
Malaria														
Year-to-Date Confirmed/Probable	1	0	0	2	3	5	4	0	0	0	0	0	0	15
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	2	6	1	6	15	5	5	0	3	2	1	5	8	59
New Confirmed/Probable														
New Suspect														
Mpox														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	2	0	0	0	0	1	0	5
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														
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	1	0	0	1	1	1	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
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	1	3	0	1	0	1	0	0	0	0	0	0	0	6
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														
Pertussis														
Year-to-Date Confirmed/Probable	3	6	0	3	4	1	2	1	8	1	3	7	13	52
New Confirmed/Probable		1												1
New Suspect														
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	2	16	0	12	14	11	6	14	11	9	1	5	23	124
New Confirmed/Probable		1												1
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	1	1	0	0	0	2
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	35	87	20	33	125	121	70	34	38	39	14	41	114	771
New Confirmed/Probable			1				3	1						5
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	11	37	2	48	53	32	36	36	24	11	9	17	24	340
New Confirmed/Probable	1			2	1			5	1		2			12
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	12	19	0	31	22	31	28	8	11	4	2	1	14	183
New Confirmed/Probable					1		1							2
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	5	1	1	33	2	2	0	16	5	0	5	9	82
New Confirmed/Probable														
New Suspect		3			3		2	1	3	3		2	3	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	35	78	5	61	92	70	41	18	45	46	23	38	42	594
New Confirmed/Probable						2								2
New Suspect							1							1
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	3	1	0	0	1	12	3	1	3	1	1	2	2	30
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	30	32	4	21	66	168	94	14	15	8	3	23	18	496
New Confirmed/Probable								1						1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
Syphilis, primary															
Year-to-Date Confirmed/Probable	26	28	4	33	22	40	33	8	12	8	1	21	7	243	
New Confirmed/Probable															
New Suspect															
Syphilis, secondary															
Year-to-Date Confirmed/Probable	67	25	5	21	38	142	37	4	10	14	7	19	13	402	
New Confirmed/Probable															
New Suspect															
Syphilis, unknown duration or late															
Year-to-Date Confirmed/Probable	3	12	2	12	9	0	4	3	6	3	1	5	8	68	
New Confirmed/Probable															
New Suspect															
Tuberculosis															
Year-to-Date Confirmed/Probable	2	5	0	6	8	26	25	2	7	0	0	1	5	87	
New Confirmed/Probable															
New Suspect															
Tularemia															
Year-to-Date Confirmed/Probable	0	0	0	0	5	0	1	0	0	1	0	0	0	7	
New Confirmed/Probable															
New Suspect					1									1	
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	1	4	12	6	7	2	1	0	1	0	1	46	
New Confirmed/Probable															
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	7	19	1	8	15	27	16	3	7	5	5	12	11	136
New Confirmed/Probable	1	1										1		3
New Suspect							1							1
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	1	0	0	3	5	1	0	0	0	0	0	1	11
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	3	22	2	11	16	25	11	2	4	7	2	10	7	122
New Confirmed/Probable					1									1
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	10502	26945	5162	14511	38714	31162	22673	12888	12605	9307	6324	9680	18888	219361
YTD Total Investigations	11380	29161	5299	15530	42233	32431	24627	13442	14090	10072	6495	11058	19914	235732
New Confirmed/Probable Week 41	95	407	82	196	490	381	253	202	144	82	131	95	214	2772
New Suspect Week 41	2	13		2	10	2	8	7	5	9		2	4	64

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)