

**2023 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 40**

Reporting Period: 01/01/2023 - 10/07/2023

	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							1							1
Campylobacteriosis														
Year-to-Date Confirmed/Probable	48	145	10	80	208	83	75	56	78	60	22	66	116	1047
New Confirmed/Probable				1	1	1	2				1		1	7
New Suspect														
Candida auris, clinical														
Year-to-Date Confirmed/Probable	2	0	6	0	8	10	0	0	0	0	0	0	24	50
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Candida auris, colonization/screening														
Year-to-Date Confirmed/Probable	17	1	30	0	25	110	2	0	0	3	0	0	68	256
New Confirmed/Probable														
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	3	0	0	0	0	4	14
New Confirmed/Probable		1												1
New Suspect	1													1
Carbapenem-resistant Enterobacterales														
Year-to-Date Confirmed/Probable	9	49	3	40	65	46	27	47	39	10	12	26	51	424
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	2	0	0	22	9	16	1	6	0	0	0	2	58
New Confirmed/Probable						1								1
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														
Chlamydia trachomatis infection														
Year-to-Date Confirmed/Probable	1580	1483	734	1485	4192	5787	4251	734	1218	657	297	524	1571	24513
New Confirmed/Probable	3	5	1	1	8	10	8	5	3	1	3	1	6	55
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
COVID-19														
Year-to-Date Confirmed/Probable	7534	22586	3976	10990	30563	20514	14742	10813	10027	7408	5413	8038	15334	167938
New Confirmed/Probable	109	467	76	226	639	386	277	202	190	100	149	125	261	3207
New Suspect	2	3		1	6	2	4	3	1	2	1	6	1	32
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	5	35	1	20	16	19	16	5	5	4	3	18	15	162
New Confirmed/Probable														
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	1	0	3	18	104
New Confirmed/Probable														
New Suspect		1			1					1		2		5
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Gonorrhea														
Year-to-Date Confirmed/Probable	515	328	187	616	1292	2577	1944	274	356	219	96	140	448	8992
New Confirmed/Probable		1	1		5	6	4	1	1	1		2	3	25
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	36	67	1	58	88	48	60	14	26	33	15	34	32	512
New Confirmed/Probable				1										1
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	33	55	2	40	61	47	26	12	27	23	9	34	30	399
New Confirmed/Probable				2	1	1								4
New Suspect							1							1
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	9	23	4	9	24	13	13	5	9	10	2	3	8	132
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	0	1	0	2	3	0	0	3	0	0	3	3	3	18
New Confirmed/Probable														
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														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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					1									1
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	6	15	0	6	10	14	21	7	9	11	3	12	10	124
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	282	1016	55	508	707	589	613	436	314	528	169	382	450	6049
New Confirmed/Probable	4	20	2	12	12	3	5	2	4	1	3	6	10	84
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	8	45	0	28	36	23	38	17	12	21	8	14	31	281
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					1			1	2					4
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	24	121	7	55	77	33	35	44	30	31	23	49	37	566
New Confirmed/Probable					1			1	1					3
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
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	30	42	17	36	77	215	100	15	17	20	8	11	35	623
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	0	0	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	3	30	5	12	12	27	6	4	4	5	3	4	7	122
New Confirmed/Probable					2								1	3
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														
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		1					1					3		5

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Malaria														
Year-to-Date Confirmed/Probable	1	0	0	2	3	4	4	0	0	0	0	0	0	14
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	3	5	0	3	2	1	5	7	56
New Confirmed/Probable		1											1	2
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														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	4	0	3	3	1	2	1	6	1	3	7	13	47
New Confirmed/Probable													1	1
New Suspect				1										1
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	2	15	0	12	14	11	6	14	11	9	1	5	23	123
New Confirmed/Probable														
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												1		1
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	35	87	18	33	124	117	67	31	38	39	14	41	114	758
New Confirmed/Probable				1	1	2		1	1			1	1	8
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	10	35	2	46	51	32	36	31	23	11	7	17	24	325
New Confirmed/Probable				1		1	1	3						6
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shigellosis														
Year-to-Date Confirmed/Probable	12	15	0	35	21	31	27	8	11	4	2	1	13	180
New Confirmed/Probable	1													1
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	5	1	1	30	2	2	0	16	5	0	5	9	79
New Confirmed/Probable														
New Suspect		1		1	9				8	1		8	2	30
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	34	77	5	61	91	68	41	18	45	44	23	37	42	586
New Confirmed/Probable							3				2			5
New Suspect														
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	3	1	0	0	1	12	3	1	3	1	1	2	1	29
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	30	32	4	20	65	168	94	13	15	7	3	23	18	492
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	26	28	4	31	20	40	33	8	12	8	1	22	7	240
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Syphilis, secondary														
Year-to-Date Confirmed/Probable	68	25	4	20	38	142	37	4	10	14	7	19	12	400
New Confirmed/Probable														
New Suspect														
Syphilis, unknown duration or late														
Year-to-Date Confirmed/Probable	2	12	1	9	5	0	3	3	5	2	0	2	6	50
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	2	4	0	4	6	26	26	2	7	0	0	1	5	83
New Confirmed/Probable														
New Suspect					1									1
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														
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	7	1	4	12	6	7	2	1	0	1	0	1	45
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	6	18	1	7	15	25	16	3	7	5	5	11	11	130
New Confirmed/Probable							1							1
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	1	0	0	3	4	1	0	0	0	0	0	0	9
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	2	22	2	11	13	24	11	2	4	7	2	10	6	116
New Confirmed/Probable						1								1
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	10386	26434	5067	14285	38061	30733	22352	12637	12408	9196	6165	9573	18614	215911
YTD Total Investigations	11255	28636	5206	15300	41536	32010	24295	13180	13873	9948	6339	10942	19617	232137
New Confirmed/Probable Week 40	117	495	80	245	671	412	301	215	200	103	158	135	285	3417
New Suspect Week 40	3	6		3	18	2	7	4	11	4	1	20	3	82

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)