

**2020 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 53**

Reporting Period: 12/29/2019 - 01/02/2021

	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	2	0	0	0	4
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	3	0	0	0	1	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Brucellosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
Cache Valley virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	30	109	1	57	94	68	57	63	60	36	19	54	58	706
New Confirmed/Probable		1		1	1	2	1		1	1				8
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	
Chikungunya Virus															
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
New Confirmed/Probable															
New Suspect															
Colistin-Resistant (Plasmid) Gram Negative															
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
New Confirmed/Probable															
New Suspect															
Colorado tick fever															
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
New Confirmed/Probable															
New Suspect															
COVID-19															
Year-to-Date Confirmed/Probable	30048	66673	8160	35032	113490	73031	71409	28587	43451	30386	11470	37803	56049	605589	
New Confirmed/Probable	2602	5517	533	2777	8474	4544	4737	2133	2933	2484	758	2625	3403	43520	
New Suspect		11	16	104	269	23	103	98	66	1	9	20	14	734	
Cryptosporidiosis															
Year-to-Date Confirmed/Probable	3	53	2	13	25	10	3	14	10	12	3	16	9	173	
New Confirmed/Probable		1												1	
New Suspect															
Cyclosporiasis															
Year-to-Date Confirmed/Probable	0	3	0	2	2	6	7	20	2	0	10	2	2	56	
New Confirmed/Probable															
New Suspect															
Dengue															
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	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
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	1	2	0	2	28	3	10	0	6	2	0	1	3	58
New Confirmed/Probable														
New Suspect													1	1
Ehrlichiosis/Anaplasmosis, undetermined														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	7	78	12	45	44	70	28	60	24	11	13	20	36	448
New Confirmed/Probable					1							1		2
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	0	0	0	75	0	0	0	0	0	0	4	0	79
New Confirmed/Probable												3		3
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	24	74	1	56	45	33	60	26	11	26	12	18	6	392
New Confirmed/Probable					1									1
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	25	64	10	45	61	62	42	35	25	37	22	25	25	478
New Confirmed/Probable					1	1					1			3
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	3	13	1	19	3	14	5	4	4	1	5	5	9	86
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
Hansen disease (Leprosy)															
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
New Confirmed/Probable															
New Suspect															
Hemolytic uremic syndrome															
Year-to-Date Confirmed/Probable	0	0	0	1	8	0	0	1	1	0	1	2	2	16	
New Confirmed/Probable															
New Suspect															
Hepatitis A, acute															
Year-to-Date Confirmed/Probable	8	33	1	30	15	53	4	17	10	65	6	1	5	248	
New Confirmed/Probable															
New Suspect															
Hepatitis B Pos Preg															
Year-to-Date Confirmed/Probable	8	9	0	17	32	40	15	1	3	1	3	2	2	133	
New Confirmed/Probable				1										1	
New Suspect															
Hepatitis B Positive Pregnant Female															
Year-to-Date Confirmed/Probable	8	6	0	14	22	27	9	1	2	1	2	1	1	94	
New Confirmed/Probable				1										1	
New Suspect															
Hepatitis B, acute															
Year-to-Date Confirmed/Probable	2	47	0	24	31	33	28	17	13	19	10	19	9	252	
New Confirmed/Probable											1			1	
New Suspect															
Hepatitis C Virus Infection, Chronic															
Year-to-Date Confirmed/Probable	344	1174	59	653	873	826	849	413	312	434	220	399	442	6998	
New Confirmed/Probable	1	9	2	2	30	41	3	30	4			1	3	126	
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	133	456	28	233	348	260	360	212	110	319	81	154	165	2859
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	4	69	0	20	3	3	13	19	14	22	2	7	5	181
New Confirmed/Probable													1	1
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	0	6	0	0	5	2	2	3	0	0	0	3	0	21
New Confirmed/Probable														
New Suspect														
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	36	274	4	87	108	53	56	100	62	60	30	102	59	1031
New Confirmed/Probable														
New Suspect														
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	3	1	6	0	0	0	0	0	0	0	0	0	10
New Confirmed/Probable														
New Suspect														
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	1	2	0	0	1	2	1	0	0	0	1	0	0	8
New Confirmed/Probable														
New Suspect														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	8	0	4	0	1	0	1	0	0	0	1	0	15
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	32	47	9	53	130	53	172	18	17	15	1	39	10	596
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	4	25	1	14	19	20	10	18	4	7	11	5	4	142
New Confirmed/Probable														
New Suspect							1							1
Listeriosis														
Year-to-Date Confirmed/Probable	0	0	1	1	0	2	0	1	3	0	1	0	0	9
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	1	6	0	2	12	3	1	3	0	0	1	5	1	35
New Confirmed/Probable														
New Suspect										1				1
Malaria														
Year-to-Date Confirmed/Probable	1	1	0	0	1	0	0	0	0	0	0	0	0	3
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	0	3	0	7	10	0	4	3	2	1	0	2	0	32
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	4	4	2	2	6	20	6	2	1	4	1	1	3	56
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	4	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	0	0	1	1	0	0	1	0	0	0	0	1	3	7
New Confirmed/Probable														
New Suspect														
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
Paratyphoid Fever (S. enterica paratyphi A/B/C)														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	7	4	5	2	18	3	5	4	9	7	1	2	14	81
New Confirmed/Probable														
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	0	0	0	0	0	0	1	3
New Confirmed/Probable					1									1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Rubella														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	32	104	20	55	138	101	55	38	61	30	15	33	128	810
New Confirmed/Probable		2			2									4
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	3	39	1	18	53	14	17	18	14	9	4	16	20	226
New Confirmed/Probable														
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	9	12	1	7	21	31	33	2	7	3	1	5	4	136
New Confirmed/Probable					3									3
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	1	1	3	29	3	7	0	33	6	0	18	3	107
New Confirmed/Probable														
New Suspect					1				1	1			4	7
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	25	67	6	39	59	56	41	29	26	39	15	37	32	471
New Confirmed/Probable	1					1						3		5
New Suspect														
Tetanus														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	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
Toxic-shock syndrome, staphylococcal														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	7	2	3	4	20	35	27	5	4	1	0	3	1	112
New Confirmed/Probable														
New Suspect														
Tularemia														
Year-to-Date Confirmed/Probable	1	0	0	0	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	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	0	2	0	1	4	8	3	2	2	1	1	1	0	25
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	2	17	0	15	18	19	6	2	2	8	0	7	10	106
New Confirmed/Probable						1								1
New Suspect														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	2	4	0	4	6	6	3	3	4	0	0	3	4	39
New Confirmed/Probable				1										1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
YTD - All Conditions														
Year-to-Date Confirmed/Probable	30813	69494	8328	36586	115850	74937	73329	29738	44306	31564	11962	38816	57124	622847
YTD Total Investigations	187201	335678	40738	187325	547597	464120	405906	132597	209669	165423	54529	169688	243471	3143942
New Confirmed/Probable Week 53	2604	5530	535	2783	8514	4590	4741	2163	2938	2485	760	2633	3407	43683
New Suspect Week 53		11	16	104	270	23	104	98	67	3	9	20	19	744

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)