

**2020 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 43**

Reporting Period: 12/29/2019 - 10/24/2020

	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	1	5
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	0	0	1	0	0	0	0	3
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														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	27	87	0	48	82	52	38	54	50	27	17	38	49	569
New Confirmed/Probable		2						1			3		1	7
New Suspect								1						1
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														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Colistin-Resistant (Plasmid) Gram Negative														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable												1		1
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	11599	21131	3647	12951	41718	36686	33056	9259	14779	11050	3617	15409	26075	240977
New Confirmed/Probable	391	1383	142	605	2170	1371	1122	600	929	599	508	946	1203	11969
New Suspect	91	13	7	3	45	54	21	5	10	1	4	16	30	300
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	2	46	1	11	22	8	3	12	10	11	3	15	7	151
New Confirmed/Probable		1			1			1						3
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	3	0	2	2	5	7	17	2	0	7	2	2	49
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														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	1	0	0	2	28	3	8	0	5	2	0	1	2	52
New Confirmed/Probable														
New Suspect												2		2
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	6	61	11	39	39	62	23	59	23	11	12	20	35	401
New Confirmed/Probable													1	1
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	23	61	1	47	36	31	59	22	9	25	8	11	3	336
New Confirmed/Probable		2												2
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	23	53	10	40	46	46	30	33	20	30	20	11	15	377
New Confirmed/Probable		2			1	1								4
New Suspect												1		1
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	3	11	1	17	2	12	4	4	4	0	5	5	7	75
New Confirmed/Probable														
New Suspect														
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	0	28	13	52	3	17	10	65	6	1	4	240
New Confirmed/Probable		1			1									2
New Suspect												4		4

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	8	6	0	12	26	30	12	1	3	1	3	1	2	105
New Confirmed/Probable						1					1			2
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	8	4	0	10	19	19	8	1	2	1	2	1	1	76
New Confirmed/Probable						1					1			2
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	2	44	0	19	25	28	20	14	12	13	9	11	8	205
New Confirmed/Probable													1	1
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	246	872	42	374	590	438	568	296	259	368	167	288	319	4827
New Confirmed/Probable	30	29	1	23	11	8	20	2	6	45	22	13	16	226
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	134	457	29	235	344	261	362	210	111	326	83	154	161	2867
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	4	60	1	18	4	1	11	17	8	18	1	4	3	150
New Confirmed/Probable		4					1	1						6
New Suspect													1	1
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	0	5	0	0	3	1	1	2	1	0	0	3	0	16
New Confirmed/Probable														
New Suspect							1	3	3	1	1	2		11

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	31	232	3	73	89	46	48	97	55	50	28	92	48	892
New Confirmed/Probable							1	3	3	2	1	2		12
New Suspect														
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	3	1	3	0	0	0	0	0	0	0	0	0	7
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														
Year-to-Date Confirmed/Probable	0	2	0	0	0	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	6	0	4	0	1	0	1	0	0	0	1	0	13
New Confirmed/Probable														
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	26	35	7	45	80	42	136	13	16	13	1	30	7	451
New Confirmed/Probable		1		1			2			1		1		6
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	4	24	1	12	13	18	8	17	1	6	11	4	4	123
New Confirmed/Probable		1			1	1								3
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	4	0	1	12	4	1	3	0	0	1	2	2	31
New Confirmed/Probable						1								1
New Suspect												3		3
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	2	0	4	6	0	3	3	2	1	0	1	0	22
New Confirmed/Probable					1									1
New Suspect														
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	4	1	1	1	1	12	5	1	1	1	0	0	2	30
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	0	0	1
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	1	14	3	5	3	9	7	1	2	10	71
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														
Rubella														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	27	88	16	51	106	86	41	34	53	27	13	28	105	675
New Confirmed/Probable		2		1				1	2			1	1	8
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	3	35	1	13	46	12	17	16	10	8	4	15	19	199
New Confirmed/Probable								1						1
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	9	9	1	6	15	25	32	1	6	2	0	4	4	114
New Confirmed/Probable						1								1
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	2	0	1	2	26	3	7	0	19	6	0	8	1	75
New Confirmed/Probable														
New Suspect					3	1	1		5	1		20		31
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	24	56	6	34	55	54	36	28	22	33	14	24	27	413
New Confirmed/Probable					1									1
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														
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	2	18	32	23	4	4	1	0	2	1	99
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect					1									1
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	2	5	2	2	1	1	0	0	0	16
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	2	11	0	11	13	14	5	1	1	8	0	5	3	74
New Confirmed/Probable		1		1										2
New Suspect														
Western equine encephalitis, non-neuroinvasive														
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	2	3	0	3	5	3	2	3	2	0	0	2	3	28
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	12247	23456	3791	14125	43520	38099	34592	10248	15516	12114	4036	16200	26935	254879
YTD Total Investigations	134364	224603	29962	129297	366558	347385	294704	84799	138402	116232	32720	119949	173174	2192149
New Confirmed/Probable Week 43	421	1429	143	631	2187	1385	1146	610	940	647	536	964	1223	12262

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
New Suspect Week 43	91	13	7	3	49	55	23	9	18	3	5	48	31	355

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)