

**2020 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 44**

Reporting Period: 12/29/2019 - 10/31/2020

	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	2	6
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														
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		1												1
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	27	87	0	50	82	53	40	55	50	27	17	39	50	577
New Confirmed/Probable				2	1		1	1				1	1	7
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	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	12147	22423	3801	13550	44147	38096	34472	10057	15839	11577	3986	16138	27137	253370
New Confirmed/Probable	281	869	120	397	1517	878	817	317	625	269	210	468	693	7461
New Suspect	71	3	9	4	21	25	8	7		1	5	33	7	194
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	2	46	1	11	22	8	3	12	10	11	3	15	7	151
New Confirmed/Probable														
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	9	0	5	2	0	1	4	55
New Confirmed/Probable														
New Suspect									1					1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	62	11	39	40	64	26	59	23	11	12	21	35	410
New Confirmed/Probable														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	23	61	1	47	37	32	60	22	9	25	9	17	3	346
New Confirmed/Probable														
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	23	55	10	40	51	47	31	33	21	32	20	17	15	395
New Confirmed/Probable		2			1				1					4
New Suspect														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	8	6	0	13	26	30	11	1	3	1	3	2	2	106
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	8	4	0	11	19	19	7	1	2	1	2	1	1	76
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	2	45	0	20	25	28	21	14	12	14	9	14	8	212
New Confirmed/Probable										1		2		3
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	262	885	43	382	601	458	590	299	260	372	169	304	324	4949
New Confirmed/Probable	16	13	1	8	11	20	24	6	4	4	3	16	5	131
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	134	458	29	235	344	261	361	210	111	325	83	154	162	2867
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	4	60	1	19	5	1	11	18	8	18	2	5	3	155
New Confirmed/Probable				1	1			1				1		4
New Suspect								1					1	2

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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												1
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														
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	27	35	7	46	90	42	140	14	16	13	1	30	7	468
New Confirmed/Probable	1				3		2							6
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Legionellosis														
Year-to-Date Confirmed/Probable	4	24	1	12	14	18	8	17	1	7	11	4	3	124
New Confirmed/Probable					1									1
New Suspect														
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	3	1	3	0	0	1	2	6	34
New Confirmed/Probable														
New Suspect		1								1				2
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														
New Suspect														
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	4	1	1	1	1	15	5	2	1	1	0	1	2	35
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	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	15	3	5	3	9	7	1	2	9	71
New Confirmed/Probable														
New Suspect													3	3
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	27	88	17	51	107	87	42	34	53	27	14	28	107	682
New Confirmed/Probable			1		1	1					1		2	6
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	3	35	1	13	45	12	17	16	12	8	4	14	19	199
New Confirmed/Probable														
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	9	10	1	6	15	25	32	1	6	2	0	4	4	115
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					2		2		5	1		2	1	13
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	24	56	6	34	55	54	36	28	22	34	14	25	27	415
New Confirmed/Probable														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Tuberculosis														
Year-to-Date Confirmed/Probable	7	2	3	2	19	33	23	4	4	1	0	2	1	101
New Confirmed/Probable														
New Suspect														
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														
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	6	3	75
New Confirmed/Probable														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
YTD - All Conditions														
Year-to-Date Confirmed/Probable	12813	24768	3947	14739	45981	39538	36041	11053	16580	12649	4410	16966	28012	267497
YTD Total Investigations	138129	231952	30604	133127	379217	356588	303527	88507	143366	119567	34856	123140	177852	2260432
New Confirmed/Probable Week 44	298	886	122	408	1536	899	844	325	630	274	214	488	701	7625
New Suspect Week 44	71	5	9	4	23	25	10	8	6	3	5	35	12	216

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)