

# West Virginia Surveillance Report

As of 11/30/2020

Disease	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL	
													2020	2019
Acute flaccid myelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Adenovirus	31	13	30	12	5	7	6	1	11	12	2	0	130	239
AIDS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Anaplasmosis	0	0	0	0	0	0	1	0	0	1	0	0	2	4
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Babesiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Brucellosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis	23	21	23	17	27	54	49	57	32	5	0	0	308	425
Carbapenem-Resistant Enterobacteriaceae (CRE)	8	14	11	7	2	6	1	2	1	0	0	0	52	143
Chickenpox (Varicella)	4	5	2	0	3	1	1	0	0	1	0	0	17	71
Chikungunya virus	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlamydia trachomatis infection	482	548	515	292	300	437	421	595	479	475	536	0	5080	5637
Cholera	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Coronavirus	114	46	58	10	1	4	5	0	0	2	0	0	240	466
Cryptosporidiosis	3	2	4	2	12	8	2	3	0	0	0	0	36	74
Cyclosporiasis	0	0	0	0	0	2	1	0	0	0	0	0	3	4
Dengue fever	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Diphtheria	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	1	0	2	0	1	0	0	4	11
Ehrlichiosis/Anaplasmosis, undetermined	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterovirus	2	2	14	1	1	1	1	0	54	398	48	0	522	38
Giardiasis	9	1	11	2	4	13	5	8	4	0	0	0	57	103
Gonorrhea	158	144	147	121	111	174	141	188	160	170	144	0	1658	1784
Haemophilus influenzae, invasive	6	3	4	3	2	3	1	4	1	1	0	0	28	42
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemolytic uremic syndrome, post-diarrheal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis A, acute	20	20	17	9	3	6	4	8	1	2	0	0	90	467
Hepatitis B, acute	8	0	3	6	2	1	0	1	0	0	0	0	21	76
Hepatitis B, chronic	32	23	17	12	11	4	0	0	0	0	0	0	99	393
Hepatitis B, perinatal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C, acute	5	33	32	19	4	5	1	0	0	0	0	0	99	104
Hepatitis C, chronic	358	773	524	332	177	396	357	118	188	107	344	0	3674	6531
HIV	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Influenza	1079	2078	1351	8	6	1	1	4	4	11	4	0	4547	3288
Influenza Related Pediatric Death	0	0	0	0	0	0	0	0	0	0	0	0	0	0
La Crosse encephalitis	0	0	0	0	0	0	2	0	4	0	0	0	6	3
Latent Tuberculosis Infection	24	23	21	14	21	41	16	25	26	54	39	0	304	301
Legionellosis	6	4	3	0	1	5	1	0	2	0	0	0	22	86
Leptospirosis	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Listeriosis	0	0	0	0	0	0	0	0	0	1	0	0	1	12
Lyme disease	18	17	24	19	32	144	261	217	72	60	48	0	912	1009
Malaria	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meningococcal disease, invasive	0	0	0	1	0	0	0	0	0	0	0	0	1	0
Metapneumovirus	47	65	111	12	1	0	0	0	0	0	0	0	236	264
Mumps	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Mycoplasma pneumoniae	2	2	1	1	0	0	0	0	2	0	0	0	8	30
Parainfluenza	33	10	11	3	0	4	4	0	0	1	0	0	66	537
Paratyphoid Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pertussis	8	3	7	1	2	0	0	0	0	0	0	0	21	39
Plague	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Polio	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q fever (Acute or Chronic)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhinovirus	141	154	203	33	12	11	26	81	82	0	0	0	743	1720
RSV	227	219	125	16	4	1	0	0	0	0	0	0	592	561
Rubella	0	0	0	0	0	0	0	0	0	0	0	0	0	0
S. aureus (GISA/VISA, GRSA/VRSA)	0	0	0	0	0	1	0	0	0	0	0	0	1	0
Salmonellosis	0	0	0	0	0	0	0	0	0	0	0	0	0	1
SARS	0	0	0	0	0	0	0	0	2	0	0	0	2	0
Shiga toxin-producing Escherichia coli (STEC)	5	5	5	2	3	11	7	4	5	0	0	0	47	69
Shigellosis	2	1	1	0	1	2	0	1	2	0	0	0	10	21
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spotted Fever Rickettsiosis	2	0	0	0	1	2	3	4	2	2	1	0	17	42
Streptococcal disease, Group B, invasive	21	18	26	20	16	30	9	10	10	0	2	0	162	251
Streptococcal toxic-shock syndrome	0	1	0	0	0	0	0	0	0	0	0	0	1	4
Streptococcus pneumoniae, invasive	34	35	35	18	5	6	7	2	0	2	0	0	144	328
Syphilis	20	22	18	17	16	18	19	27	17	23	20	0	217	204
Tetanus	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Toxic-shock syndrome, staphylococcal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuberculosis	1	4	1	0	2	0	0	1	0	1	1	0	11	9
Tularemia	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Typhoid Fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VHF (Viral Hemorrhagic Fever)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vibriosis (non-cholera species)	1	1	0	1	2	2	0	2	2	1	0	0	12	12
West Nile Virus	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow fever	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Zika Virus (congenital or non-congenital)	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* NOTES:  
 1. Cases are counted by date of report to the West Virginia Electronic Disease Surveillance System (WVEDSS).  
 2. Case counts are provisional and subject to change as new information becomes available.  
 3. This report includes cases that have been closed as confirmed, probable, or suspect.  
 4. Case counts from Sunday to Saturday are compiled and reported the following week.  
 5. Not all WV reportable infectious disease conditions appear in this list. For the complete list prescribed by WV Code 16-3-1;64CSR7 : <https://oeps.wv.gov/reporting/Pages/default.aspx>.  
 6. This summary underestimates the true burden of disease as not all case-patients are detected or reported.  
 7. For the purpose of reporting data to the CDC, date ranges correspond to CDC defined surveillance weeks. For 2015, the first week ran from Sunday, January 4th through Saturday, January 10th. Likewise, January 2015 as a month in the report would correspond to MMWR Weeks 1-4 (Jan. 4 -Jan. 31)  
 8. Respiratory virus counts represent positive lab specimens received via ELR and underestimate total incidence within the state.  
 9. HIV and AIDS monthly totals cannot be accurately reported due to the time required for proper case investigation.