

New Mexico Department of Health 2019 Weekly Infectious Disease Report Week 28 July 7, 2019 - July 13, 2019

This report is prepared by the Epidemiology and Response Division (ERD) Infectious Disease Epidemiology Bureau (IDEB) for notifiable infectious diseases reported through the New Mexico Electronic Disease Surveillance Systems (NM-EDSS). NM-EDSS is a web-based system used by public health staff throughout the state to track investigations of suspected, probable and confirmed cases of notifiable infectious diseases. Data for the current year are provisional and subject to change upon the completion of ongoing disease investigations. Data for prior years are also subject to minor revisions due to corrections or identification of historical cases. Questions regarding the content of this report should be referred to the IDEB Surveillance Team at 505-827-0006.

Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

Monthly Trends for Selected Notifiable Infectious Diseases As of July 13, 2019

Includes probable and confirmed cases only.

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Number of Reported Cases of Campylobacteriosis by Month





2019 --- Average, last 5 years





Aug

Sep Oct



Number of Reported Cases of Shigellosis by Month





2019 --- Average, last 5 years

Number of Reported Cases of Shiga toxin-producing E. coli by Month

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Nov Dec

Number of Reported Cases of Pertussis by Month

100

80

60

40

20

0 .

Jan

Feb Mar

Apr May

Jun Jul

Month

2019 --- Average, last 5 years

Number of Reported cases

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of July 13, 2019

Includes probable and confirmed cases only. Data for the current year are provisional and may change significantly upon the completion of ongoing investigations. Data for prior years are also subject to minor revisions due to corrections or identification of historical cases.

Condition	This week	5-year weekly average	Week diff	Last 4 weeks	5-year 4-week average	Last 4 weeks diff	YTD 2019	5-year YTD average	YTD diff	Total 2018	Total 2017
Acute flaccid myelitis	0	0	0	0	0	0	0	0	0	1	0
Amebiasis	0	0	0	0	0	0	0	1	-1	0	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	0	0	0	0	0	0	0
Botulism, wound	0	0	0	0	1	-1	1	1	0	1	1
Brucellosis	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis	15	14	1	67	54	13	320	250	70	619	788
Carbapenem Resistant Enterobacteriaceae	1	0	1	2	1	1	14	5	9	34	13
Chikungunya	0	0	0	1	0	1	2	1	1	1	0
Cholera	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	0	1	-1	3	4	-1	16	21	-5	56	25
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	0	2	-2	1	7	-6	16	31	-15	89	122
Cyclosporiasis	2	0	2	7	1	6	7	2	5	2	4
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	1	-1	3	0
Dengue Fever	0	0	0	0	0	0	0	1	-1	1	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	2	-2	3	7	-4	33	38	-5	67	80
Group A Streptococcus, invasive	0	4	-4	20	18	2	155	149	6	357	314
Group B Streptococcus, invasive	1	5	-4	18	20	-2	116	127	-11	218	250
Haemophilus influenzae, invasive	0	1	-1	2	3	-1	31	33	-2	57	48
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	2	3	-1	0	5
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	1	1	0	2	0
Hepatitis A, acute	0	0	0	3	0	3	108	3	105	23	4
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B virus infection, Chronic	0	2	-2	15	9	6	86	68	18	164	141
Hepatitis B, acute	0	0	0	0	0	0	2	1	1	4	1
Hepatitis C Virus Infection, chronic or resolved*	2	65	-63	42	243	-201	1205	1793	-588	1869	1815
Hepatitis C, acute	0	0	0	0	2	-2	13	17	-4	32	35
Hepatitis E, acute	0	0	0	0	0	0	1	0	1	0	0
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	2	1	1	4	0
Legionellosis	0	0	0	3	2	1	9	6	3	23	13
Listeriosis	0	0	0	0	0	0	0	1	-1	4	2
Lyme disease	0	0	0	0	0	0	1	1	0	2	3
Malaria	0	0	0	0	0	0	1	1	0	4	1

*Data are affected by significant reporting delays

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Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of July 13, 2019

Includes probable and confirmed cases only. Data for the current year are provisional and may change significantly upon the completion of ongoing investigations. Data for prior years are also subject to minor revisions due to corrections or identification of historical cases.

Condition	This week	5-year weekly average	Week diff	Last 4 weeks	5-year 4-week average	Last 4 weeks diff	YTD 2019	5-year YTD average	YTD diff	Total 2018	Total 2017
Measles (Rubeola)	0	0	0	0	0	0	1	0	1	0	0
Mumps	0	0	0	0	0	0	12	2	10	6	1
Necrotizing Fasciitis	0	0	0	1	1	0	2	7	-5	9	4
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	1	1	0	1	2
Pertussis	0	4	-4	1	14	-13	68	142	-74	245	198
Plague	0	0	0	0	0	0	0	2	-2	0	4
Poliovirus infection nonparalytic	0	0	0	1	0	1	1	0	1	0	0
Q fever	0	0	0	1	0	1	1	1	0	5	0
Rabies, animal	0	0	0	1	2	-1	14	5	9	15	13
Relapsing Fever (tick-borne)	0	0	0	0	0	0	0	0	0	0	0
Rubella	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	4	9	-5	22	36	-14	137	152	-15	425	356
Shiga toxin-producing Escherichia coli (STEC)	1	2	-1	6	8	-2	44	30	14	109	43
Shigellosis	1	4	-3	3	16	-13	34	55	-21	66	131
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	1	-1	3	3
Strep pneumoniae, invasive	1	3	-2	13	13	0	235	205	30	294	308
Streptococcal toxic-shock syndrome	0	0	0	0	0	0	0	0	0	0	0
Tetanus	0	0	0	0	0	0	0	0	0	0	0
Toxic-shock syndrome,staphylococcal	0	0	0	0	0	0	2	0	2	0	0
Tularemia, Human	0	0	0	0	2	-2	2	3	-1	1	5
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	1
Varicella (Chickenpox)	0	1	-1	4	3	1	55	39	16	60	70
Vibriosis	0	0	0	1	1	0	1	2	-1	13	3
West Nile virus neuroinvasive disease	0	0	0	0	0	0	0	0	0	5	20
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	2	13
Yersiniosis (non pestis)	0	0	0	1	0	1	6	2	4	7	10
Zika virus disease, non-congenital	0	0	0	0	1	-1	0	1	-1	0	0

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