

# New Mexico Department of Health 2019 Weekly Infectious Disease Report Week 51 December 15, 2019 - December 21, 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.

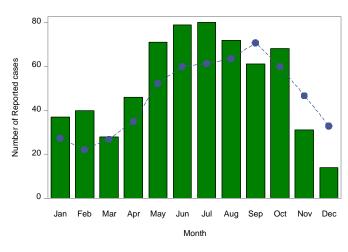
Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

## Monthly Trends for Selected Notifiable Infectious Diseases As of December 21, 2019

Includes probable and confirmed cases only.

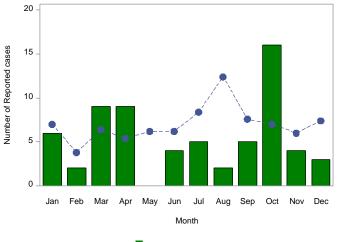
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#### Number of Reported Cases of Campylobacteriosis by Month



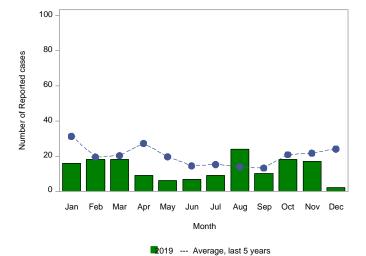
2019 --- Average, last 5 years



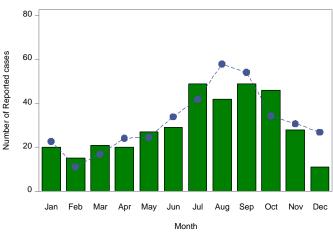


2019 --- Average, last 5 years

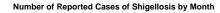


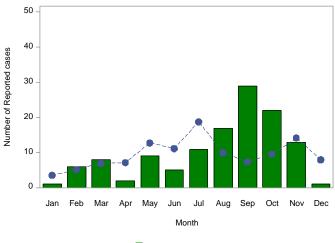




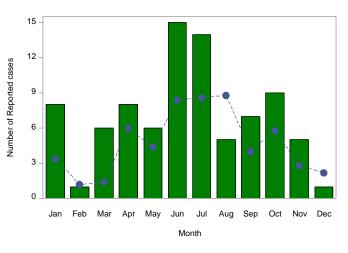








2019 --- Average, last 5 years



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

2019 --- Average, last 5 years

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## Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of December 21, 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	1	-1	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	1	0	1	1	0	1	1	0	1	0	0
Botulism, wound	0	0	0	0	0	0	3	1	2	1	1
Brucellosis	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis	5	7	-2	23	33	-10	670	552	118	620	788
Chikungunya Virus	0	0	0	0	0	0	2	1	1	1	0
Cholera	0	0	0	0	0	0	0	0	0	0	0
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	0	1	-1	1	2	-1	78	84	-6	89	122
Cyclosporiasis	0	0	0	0	0	0	16	2	14	2	4
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	2	-2	3	1
Dengue Fever	0	0	0	0	0	0	2	2	0	1	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	1	2	-1	4	6	-2	67	81	-14	70	80
Group A Streptococcus, invasive	1	5	-4	13	18	-5	311	243	68	356	314
Group B Streptococcus, invasive	0	4	-4	9	14	-5	230	226	4	220	250
Haemophilus influenzae, invasive	0	1	-1	3	5	-2	47	52	-5	58	48
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	3	4	-1	0	5
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	1	1	0	2	0
Hepatitis A, acute	1	1	0	3	2	1	137	9	128	23	4
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	1	0	1	0	0
Hepatitis B virus infection, Chronic	0	3	-3	8	11	-3	152	131	21	166	141
Hepatitis B, acute	0	0	0	0	0	0	5	2	3	4	1
Hepatitis C Virus Infection, chronic or resolved*	2	65	-63	54	252	-198	4375	3159	1216	1866	1816
Hepatitis C, acute	0	1	-1	0	3	-3	14	31	-17	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	1	1	0	19	16	3	23	13
Listeriosis	0	0	0	0	0	0	0	4	-4	4	2
Lyme disease	0	0	0	0	0	0	7	1	6	2	3
Malaria	0	0	0	0	0	0	2	3	-1	4	1
Measles (Rubeola)	0	0	0	0	0	0	1	0	1	0	0
Mumps	0	0	0	0	0	0	43	2	41	6	1

\*Data are affected by significant reporting delays

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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
Necrotizing Fasciitis	0	0	0	0	1	-1	4	11	-7	9	4
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	1	2	-1	1	2
Pertussis	0	6	-6	3	21	-18	155	235	-80	248	198
Plague	0	0	0	0	0	0	1	3	-2	0	4
Q fever	0	0	0	0	0	0	1	1	0	5	0
Rabies, animal	0	0	0	0	0	0	27	11	16	15	13
Relapsing Fever (tick-borne)	0	0	0	0	0	0	0	0	0	0	0
Rubella	0	0	0	0	0	0	1	0	1	0	0
Salmonellosis	0	6	-6	19	24	-5	361	372	-11	425	356
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	3	2	1	88	57	31	109	43
Shigellosis	0	2	-2	2	8	-6	124	113	11	67	132
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	2	-2	3	3
Strep pneumoniae, invasive	2	8	-6	23	24	-1	338	292	46	296	308
Streptococcal toxic-shock syndrome	0	0	0	0	0	0	0	0	0	0	0
Tetanus	0	0	0	0	0	0	1	0	1	0	0
Toxic-shock syndrome,staphylococcal	0	0	0	0	0	0	2	0	2	0	0
Tularemia, Human	0	0	0	0	0	0	2	5	-3	1	5
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	1	-1	0	1
Varicella (Chickenpox)	0	1	-1	2	5	-3	73	63	10	60	70
Vibriosis	0	0	0	0	0	0	3	4	-1	13	3
West Nile virus neuroinvasive disease	0	0	0	0	0	0	27	12	15	5	20
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	13	5	8	2	13
Yersiniosis (non pestis)	0	0	0	0	0	0	9	5	4	7	10
Zika virus disease, non-congenital	0	0	0	0	0	0	0	2	-2	0	0

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