



**New Mexico Department of Health
2018 Weekly Infectious Disease Report
Week 51
December 16, 2018 - December 22, 2018**

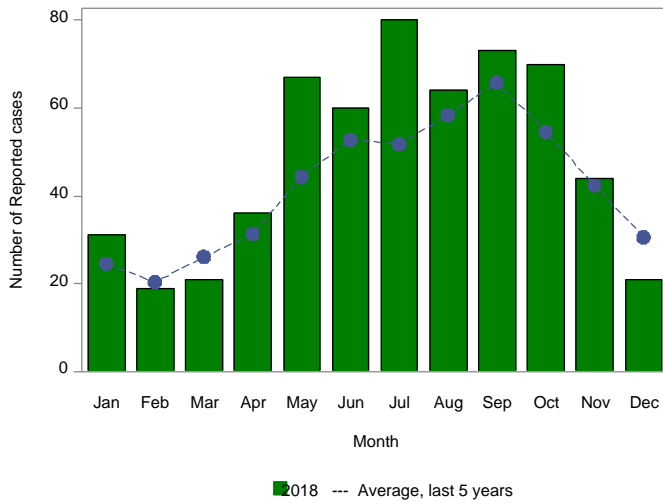
This report is prepared by the Epidemiology and Response Division (ERD) Infectious Disease Epidemiology Bureau (IDEB) for notifiable infectious diseases reported through the New Mexico Electronic Disease Surveillance Systems (NM-EDSS). NM-EDSS is a web-based system used by public health staff throughout 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.

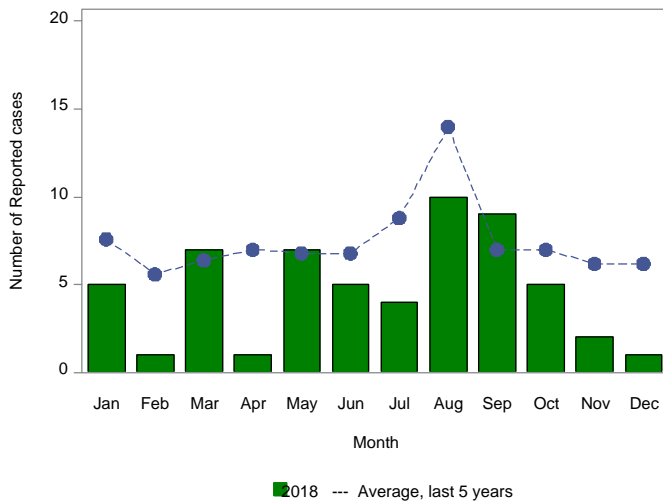
Monthly Trends for Selected Notifiable Infectious Diseases As of December 22, 2018

Includes probable and confirmed cases only.
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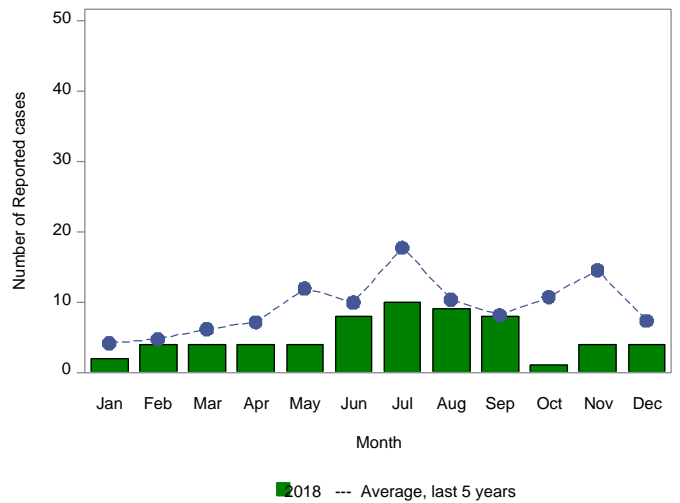
Number of Reported Cases of Campylobacteriosis by Month



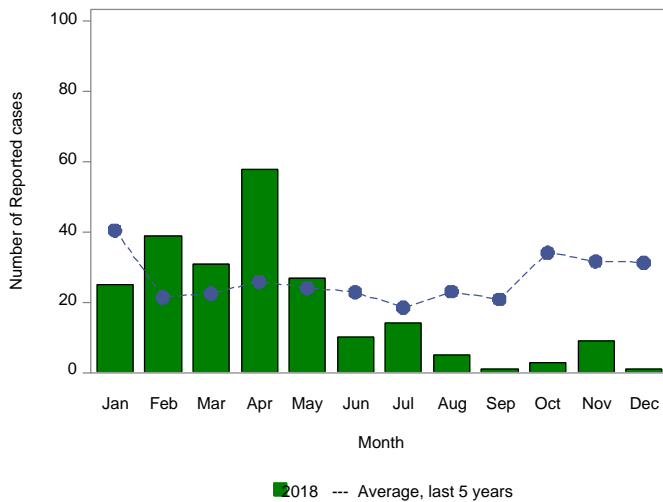
Number of Reported Cases of Giardiasis by Month



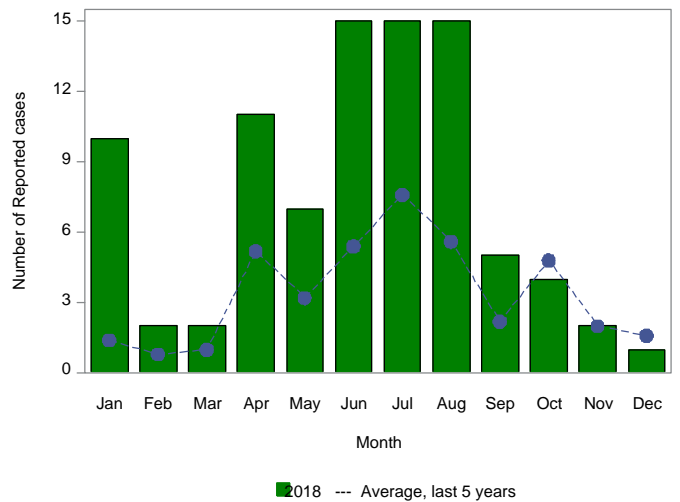
Number of Reported Cases of Shigellosis by Month



Number of Reported Cases of Pertussis by Month



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



Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of December 22, 2018

Includes probable and confirmed cases only.
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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 2018	5-year YTD average	YTD diff	Total 2017	Total 2016
Acute flaccid myelitis	0	0	0	0	0	0	1	1	0	0	3
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	1	-1	0	0
Botulism, wound	0	0	0	0	0	0	1	1	0	1	4
Brucellosis	0	0	0	0	0	0	0	0	0	0	1
Campylobacteriosis	9	7	2	35	29	6	588	497	91	787	528
Carbapenem Resistant Enterobacteriaceae	0	0	0	1	0	1	31	3	28	13	0
Chikungunya	0	0	0	0	0	0	1	1	0	0	3
Cholera	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	0	1	-1	2	3	-1	49	33	16	25	29
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	1	0	2	3	-1	83	76	7	122	74
Cyclosporiasis	0	0	0	0	0	0	2	1	1	4	1
Cysticercosis (Taenia solium)	0	0	0	0	0	0	3	2	1	0	1
Dengue Fever	0	0	0	0	0	0	1	1	0	0	5
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	2	-2	1	6	-5	57	87	-30	80	83
Group A Streptococcus, invasive	1	5	-4	14	16	-2	332	199	133	313	214
Group B Streptococcus, invasive	2	4	-2	10	15	-5	201	230	-29	250	247
Haemophilus influenzae, invasive	1	1	0	6	4	2	55	49	6	48	52
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	5	-5	5	8
Hemolytic uremic synd.postdiarrheal	0	0	0	0	0	0	2	1	1	0	3
Hepatitis A, acute	2	0	2	6	0	6	18	8	10	4	4
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B virus infection, Chronic	2	2	0	9	10	-1	158	122	36	141	114
Hepatitis B, acute	0	0	0	0	0	0	4	2	2	1	2
Hepatitis C Virus Infection, chronic or resolved*	1	61	-60	22	245	-223	1026	3012	-1986	1781	3483
Hepatitis C, acute	0	1	-1	2	3	-1	27	28	-1	32	46
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	4	0	4	0	0
Legionellosis	0	0	0	1	1	0	22	14	8	13	22
Listeriosis	0	0	0	0	0	0	4	4	0	2	3
Lyme disease	0	0	0	0	0	0	2	2	0	3	1
Malaria	0	0	0	0	0	0	4	2	2	1	2

*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 2018	5-year YTD average	YTD diff	Total 2017	Total 2016
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	0
Mumps	0	0	0	0	0	0	6	1	5	1	2
Necrotizing Fasciitis	0	0	0	0	1	-1	6	13	-7	3	10
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	1	2	-1	2	2
Pertussis	0	8	-8	5	28	-23	223	308	-85	198	158
Plague	0	0	0	0	0	0	0	4	-4	4	4
Q fever	0	0	0	0	0	0	5	1	4	0	0
Rabies, animal	0	0	0	0	0	0	15	11	4	13	4
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 (excluding paratyphoid and typhoid)	6	0	6	23	0	23	403	0	403	0	0
Salmonellosis - prior to 2018	0	5	-5	0	23	-23	0	359	-359	354	339
Shiga toxin-producing Escherichia coli (STEC)	1	0	1	1	2	-1	96	41	55	42	48
Shigellosis	2	2	0	4	7	-3	62	112	-50	131	235
Spotted Fever Rickettsiosis	0	0	0	0	0	0	3	2	1	3	0
Strep pneumoniae, invasive	3	8	-5	16	25	-9	272	298	-26	308	302
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
Tularemia, Human	0	0	0	0	0	0	1	6	-5	5	7
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	0	1	-1	1	1
Varicella (Chickenpox)	1	1	0	3	5	-2	61	64	-3	70	58
Vibrio parahaemolyticus	0	0	0	0	0	0	0	1	-1	0	1
Vibrio spp., non-toxigenic, other or unspecified	0	0	0	0	0	0	0	1	-1	0	1
Vibrio vulnificus infection	0	0	0	0	0	0	0	0	0	0	1
Vibriosis (non-cholera Vibrio species infections)	0	0	0	0	0	0	13	1	12	3	0
West Nile virus neuroinvasive disease	0	0	0	0	0	0	5	16	-11	20	6
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	2	7	-5	13	1
Yersiniosis	0	0	0	0	0	0	8	4	4	10	4
Zika virus disease, non-congenital	0	0	0	0	0	0	0	2	-2	0	10

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