

New Mexico Department of Health 2017 Weekly Infectious Disease Report Week 03 January 15, 2017 - January 21, 2017

This report is prepared by the 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 January 21, 2017

Includes probable and confirmed cases only.

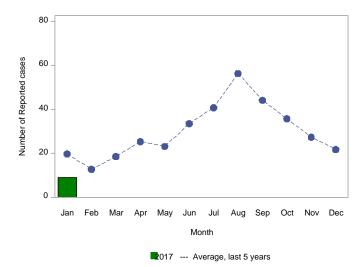
Data for the current year are provisional and may change significantly upon the completion of ongoing investigations.

Data for prior years are also subject to minor revisions due to corrections or identification of historical cases.

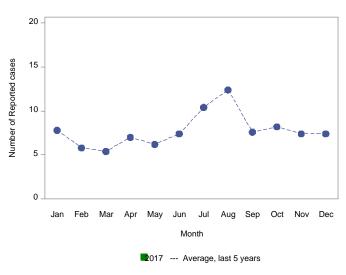
Number of Reported Cases of Campylobacteriosis by Month

80 Number of Reported cases 60 40 20 Jan Feb Mar May Jun Jul Aug Sep Oct Nov Dec Month 2017 --- Average, last 5 years

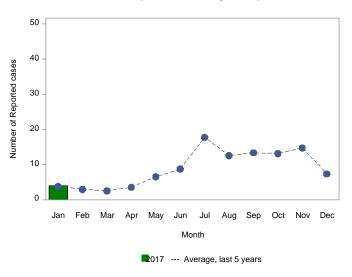
Number of Reported Cases of Salmonellosis by Month



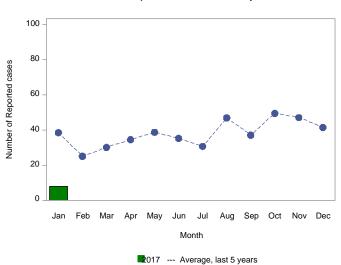
Number of Reported Cases of Giardiasis by Month



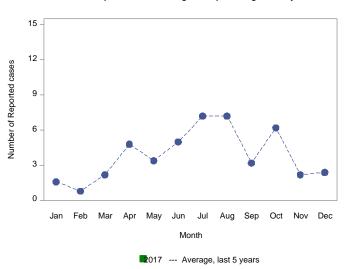
Number of Reported Cases of Shigellosis by Month



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 January 21, 2017

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 2017	5-year YTD average	YTD diff	Total 2016	Total 2015
Acute flaccid myelitis	0	0	0	0	0	0	0	0	0	3	1
Amebiasis	0	0	0	0	0	0	0	0	0	0	3
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	2
Botulism, infant	0	0	0	0	0	0	0	0	0	0	1
Botulism, wound	0	0	0	0	0	0	0	0	0	4	0
Brucellosis	0	0	0	0	0	0	0	0	0	1	0
Campylobacteriosis	1	5	-4	18	18	0	14	14	0	509	482
Chikungunya	0	0	0	0	0	0	0	0	0	3	0
Cholera	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	0	1	-1	0	2	-2	0	2	-2	19	34
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	0	1	-1	2	3	-1	2	3	-1	72	51
Cyclosporiasis	0	0	0	0	0	0	0	0	0	1	2
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	0	0	1	3
Dengue Fever	0	0	0	0	1	-1	0	1	-1	5	3
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	2	-2	4	6	-2	3	5	-2	77	79
Group A Streptococcus, invasive	0	4	-4	8	16	-8	5	12	-7	200	167
Group B Streptococcus, invasive	3	4	-1	15	14	1	9	10	-1	239	223
Haemophilus influenzae, invasive	1	2	-1	6	6	0	4	4	0	53	61
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	0	0	8	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	0	0	3	0
Hepatitis A, acute	0	0	0	0	1	-1	0	1	-1	4	6
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	2	0
Hepatitis B virus infection, Chronic	2	2	0	11	7	4	8	5	3	117	118
Hepatitis B, acute	0	0	0	0	0	0	0	0	0	1	2
Hepatitis C Virus Infection, chronic or resolved*	4	70	-66	38	258	-220	29	205	-176	2288	5807
Hepatitis C, acute	0	1	-1	0	3	-3	0	2	-2	28	42
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	1	1	0	0	0	0	25	17
Listeriosis	0	0	0	0	0	0	0	0	0	3	3
Lyme disease	0	0	0	0	0	0	0	0	0	1	0
Malaria	0	0	0	0	0	0	0	0	0	2	3
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	0
Mumps	0	0	0	0	0	0	0	0	0	2	1

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of January 21, 2017

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 2017	5-year YTD average	YTD diff	Total 2016	Total 2015
Necrotizing Fasciitis	0	0	0	1	1	0	0	1	-1	9	21
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	0	0	2	1
Pertussis	3	8	-5	14	36	-22	10	26	-16	149	243
Plague	0	0	0	0	0	0	0	0	0	4	4
Q fever	0	0	0	0	0	0	0	0	0	0	0
Rabies, animal	0	1	-1	0	2	-2	0	2	-2	4	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	0	4	-4	14	18	-4	10	13	-3	327	448
Shiga toxin-producing Escherichia coli (STEC)	0	0	0	0	2	-2	0	2	-2	61	36
Shigellosis	0	1	-1	5	4	1	4	3	1	228	77
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	0	0	0	2
Strep pneumoniae, invasive	0	8	-8	16	34	-18	12	27	-15	297	280
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	1
Tularemia, Human	0	0	0	0	0	0	0	0	0	7	8
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	0	0	0	0	1
Varicella (Chickenpox)	0	2	-2	0	7	-7	0	7	-7	55	57
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0	1	1
Vibrio spp., non-toxigenic, other or unspecified	0	0	0	0	0	0	0	0	0	1	1
Vibrio vulnificus infection	0	0	0	0	0	0	0	0	0	1	0
West Nile virus neuroinvasive disease	0	0	0	0	0	0	0	0	0	6	12
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	0	2
Yersiniosis	0	0	0	0	0	0	0	0	0	4	4
Zika Virus	0	0	0	0	0	0	0	0	0	11	0