

### New Mexico Department of Health 2018 Weekly Infectious Disease Report Week 03 January 14, 2018 - January 20, 2018

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 20, 2018

Includes probable and confirmed cases only.

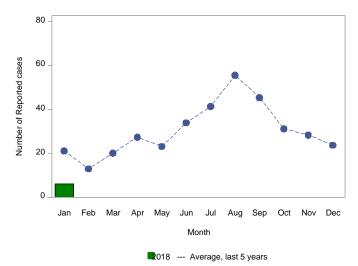
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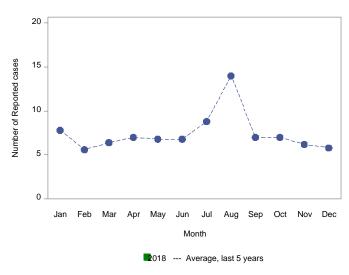
#### Number of Reported Cases of Campylobacteriosis by Month

#### 80 Number of Reported cases 60 40 20 Jan Feb Mar May Jun Jul Aug Sep Oct Nov Dec Month 2018 --- Average, last 5 years

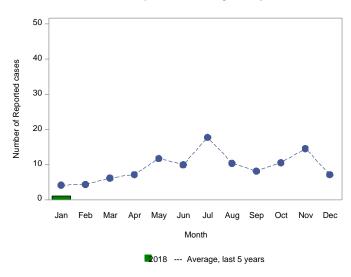
#### Number of Reported Cases of Salmonellosis by Month



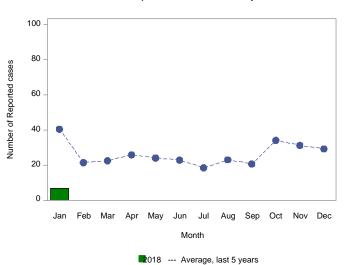
#### Number of Reported Cases of Giardiasis by Month



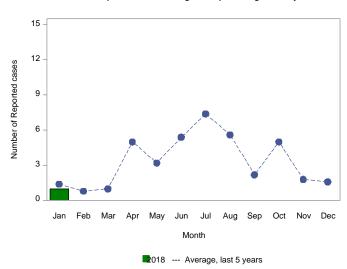
#### Number of Reported Cases of Shigellosis by Month



#### 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 20, 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	0	0	0	0	3
Amebiasis	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	1	4
Brucellosis	0	0	0	0	0	0	0	0	0	0	1
Campylobacteriosis	5	6	-1	19	21	-2	12	15	-3	775	527
Carbapenem Resistant Enterobacteriaceae	0	0	0	0	0	0	0	0	0	10	0
Chikungunya	0	0	0	0	0	0	0	0	0	0	3
Cholera	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	0	1	-1	1	2	-1	0	1	-1	19	27
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	1	0	2	3	-1	2	2	0	120	74
Cyclosporiasis	0	0	0	0	0	0	0	0	0	4	1
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	0	0	0	1
Dengue Fever	0	0	0	0	1	-1	0	1	-1	0	5
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	2	-2	1	6	-5	1	5	-4	78	83
Group A Streptococcus, invasive	5	4	1	23	17	6	15	13	2	303	214
Group B Streptococcus, invasive	2	4	-2	15	15	0	9	12	-3	246	249
Haemophilus influenzae, invasive	0	2	-2	2	6	-4	0	4	-4	47	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	0	0	5	8
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	0	0	0	3
Hepatitis A, acute	0	0	0	0	1	-1	0	1	-1	4	4
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B virus infection, Chronic	3	2	1	8	8	0	8	6	2	143	114
Hepatitis B, acute	0	0	0	0	0	0	0	0	0	0	2
Hepatitis C Virus Infection, chronic or resolved*	0	61	-61	12	233	-221	6	181	-175	1352	3418
Hepatitis C, acute	0	1	-1	0	4	-4	0	2	-2	28	46
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	0	1	-1	0	1	-1	13	22
Listeriosis	0	0	0	0	0	0	0	0	0	2	3
Lyme disease	0	0	0	0	0	0	0	0	0	3	1
Malaria	0	0	0	0	0	0	0	0	0	1	2
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	0

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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
Mumps	0	0	0	0	0	0	0	0	0	1	2
Necrotizing Fasciitis	0	0	0	0	1	-1	0	1	-1	2	10
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	0	0	2	2
Pertussis	5	9	-4	11	34	-23	9	27	-18	183	158
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	0	0	0	0	0	0	0	0	10	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	1	5	-4	9	20	-11	6	14	-8	347	340
Shiga toxin-producing Escherichia coli (STEC)	0	0	0	1	1	0	1	2	-1	40	48
Shigellosis	0	1	-1	2	5	-3	1	3	-2	127	234
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	0	0	3	0
Strep pneumoniae, invasive	4	9	-5	26	34	-8	17	28	-11	300	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	0	0	0	5	7
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	0	0	0	1	0
Varicella (Chickenpox)	2	1	1	7	6	1	6	5	1	69	58
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0	0	1
Vibrio spp., non-toxigenic, other or unspecified	0	0	0	0	0	0	0	0	0	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	1	0	1	1	0	1	3	0
West Nile virus neuroinvasive disease	0	0	0	0	0	0	0	0	0	20	6
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	13	1
Yersiniosis	0	0	0	0	0	0	0	0	0	10	4
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	10