

New Mexico Department of Health 2017 Weekly Infectious Disease Report Week 29 July 16, 2017 - July 22, 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.

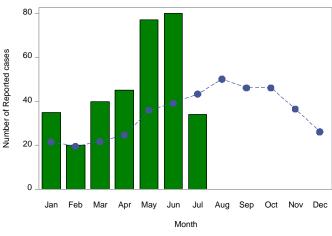
Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

Monthly Trends for Selected Notifiable Infectious Diseases As of July 22, 2017

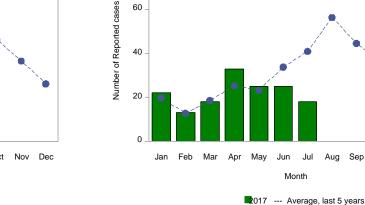
Includes probable and confirmed cases only.

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Number of Reported Cases of Campylobacteriosis by Month



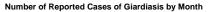
2017 --- Average, last 5 years

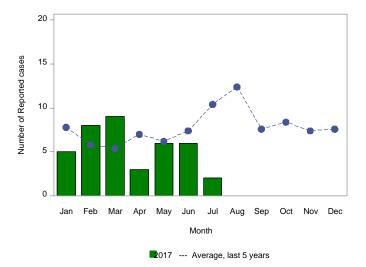


80

60

40

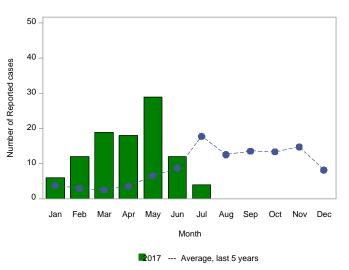


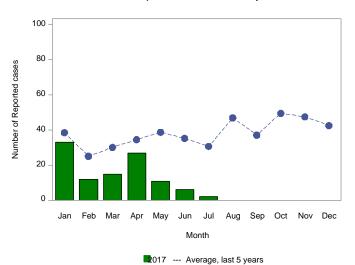


Number of Reported Cases of Shigellosis by Month

Aug Sep Oct Nov Dec

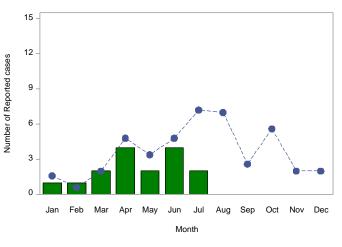
Number of Reported Cases of Salmonellosis by Month





Number of Reported Cases of Pertussis by Month

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



2017 --- 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 July 22, 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	1	-1	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	1	0	1	1	1	0	4	0
Brucellosis	0	0	0	0	0	0	0	0	0	1	0
Campylobacteriosis	12	10	2	58	38	20	355	194	161	527	481
Carbapenem Resistant Enterobacteriaceae	0	0	0	1	0	1	3	0	3	0	0
Chikungunya	0	0	0	0	0	0	0	1	-1	3	0
Cholera	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	0	1	-1	0	3	-3	3	22	-19	25	36
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	2	-1	8	7	1	28	36	-8	74	52
Cyclosporiasis	0	0	0	1	0	1	3	0	3	1	2
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	1	-1	1	3
Dengue Fever	0	0	0	0	0	0	0	1	-1	5	3
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	1	2	-1	5	9	-4	40	46	-6	81	79
Group A Streptococcus, invasive	2	3	-1	10	13	-3	136	102	34	212	167
Group B Streptococcus, invasive	3	5	-2	16	19	-3	125	130	-5	248	224
Haemophilus influenzae, invasive	0	0	0	0	2	-2	27	33	-6	52	61
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	1	0	1	5	2	3	8	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	1	-1	3	0
Hepatitis A, acute	0	0	0	0	1	-1	2	7	-5	4	6
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B virus infection, Chronic	1	2	-1	10	8	2	89	67	22	113	118
Hepatitis B, acute	0	0	0	0	0	0	0	1	-1	1	2
Hepatitis C Virus Infection, chronic or resolved*	1	62	-61	43	252	-209	529	1936	-1407	3129	5813
Hepatitis C, acute	0	0	0	2	2	0	8	14	-6	37	42
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	0	1	-1	3	5	-2	22	17
Listeriosis	0	0	0	0	1	-1	1	1	0	3	3
Lyme disease	0	0	0	1	1	0	2	1	1	1	0
Malaria	0	0	0	0	0	0	0	1	-1	2	3
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	0

*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 2017	5-year YTD average	YTD diff	Total 2016	Total 2015
Mumps	0	0	0	0	0	0	2	1	1	2	1
Necrotizing Fasciitis	0	0	0	0	1	-1	0	9	-9	10	21
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	2	1	1	2	1
Pertussis	1	8	-7	5	29	-24	106	223	-117	158	243
Plague	0	0	0	0	1	-1	3	1	2	4	4
Q fever	0	0	0	0	0	0	0	1	-1	0	0
Rabies, animal	1	0	1	3	1	2	3	12	-9	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	8	10	-2	25	36	-11	155	162	-7	339	448
Shiga toxin-producing Escherichia coli (STEC)	0	2	-2	2	6	-4	16	22	-6	48	36
Shigellosis	0	4	-4	7	17	-10	100	44	56	234	77
Spotted Fever Rickettsiosis	1	0	1	1	0	1	2	1	1	0	2
Strep pneumoniae, invasive	1	3	-2	10	12	-2	189	205	-16	302	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	1	1	0	4	3	1	7	8
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	1	0	1	0	1
Varicella (Chickenpox)	0	1	-1	4	3	1	54	44	10	58	57
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0	1	1
Vibrio spp., non-toxigenic, other or unspecified	0	0	0	1	0	1	1	1	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	1	-1	1	1	0	6	12
West Nile virus non-neuroinvasive disease	0	0	0	0	1	-1	2	1	1	0	2
Yersiniosis	0	0	0	1	0	1	3	1	2	4	4
Zika Pre-approval	1	0	1	1	0	1	1	0	1	0	0
Zika virus disease, non-congenital	0	0	0	0	1	-1	0	1	-1	10	0

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