

New Mexico Department of Health 2017 Weekly Infectious Disease Report Week 38 September 17, 2017 - September 23, 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.

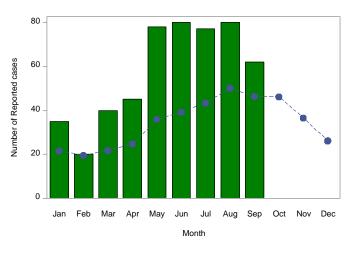
Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

Monthly Trends for Selected Notifiable Infectious Diseases As of September 23, 2017

Includes probable and confirmed cases only.

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Number of Reported Cases of Campylobacteriosis by Month



2017 --- Average, last 5 years



20

100

80

60

40

20

0

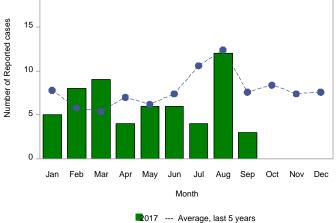
Jan

Feb Mar

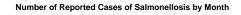
Apr May

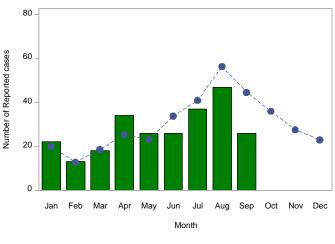
Number of Reported cases

Number of Reported Cases of Giardiasis by Month

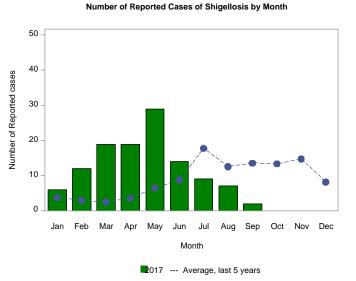


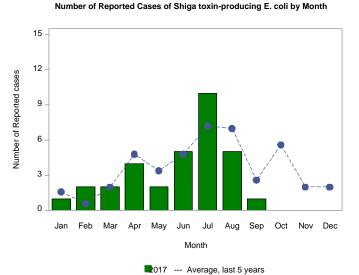
Number of Reported Cases of Pertussis by Month





2017 --- Average, last 5 years





2017 --- Average, last 5 years

Month

Jun Jul Aug

Sep

Oct

Nov Dec

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Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of September 23, 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	1	-1	0	1	-1	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	1	-1	0	1
Botulism, wound	0	0	0	0	0	0	1	1	0	4	0
Brucellosis	0	0	0	0	0	0	0	0	0	1	0
Campylobacteriosis	15	11	4	75	43	32	545	292	253	527	481
Carbapenem Resistant Enterobacteriaceae	0	0	0	1	0	1	9	0	9	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	8	28	-20	25	36
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	4	1	3	20	8	12	79	57	22	74	52
Cyclosporiasis	0	0	0	0	0	0	3	1	2	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	0	2	-2	6	8	-2	59	68	-9	81	79
Group A Streptococcus, invasive	0	2	-2	10	10	0	189	124	65	214	167
Group B Streptococcus, invasive	0	4	-4	13	16	-3	173	171	2	249	225
Haemophilus influenzae, invasive	0	1	-1	1	3	-2	34	38	-4	52	61
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	5	3	2	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	8	-6	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	5	10	-5	104	90	14	113	118
Hepatitis B, acute	0	0	0	0	0	0	0	2	-2	2	2
Hepatitis C Virus Infection, chronic or resolved*	5	60	-55	40	243	-203	744	2482	-1738	3133	5814
Hepatitis C, acute	0	0	0	0	2	-2	18	18	0	37	42
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	1	2	-1	10	8	2	22	17
Listeriosis	0	0	0	0	0	0	2	2	0	3	3
Lyme disease	0	0	0	0	0	0	3	1	2	1	0
Malaria	0	0	0	1	0	1	1	2	-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	1	0	1	4	1	3	2	1
Necrotizing Fasciitis	0	0	0	0	1	-1	1	12	-11	10	21
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	2	2	0	2	1
Pertussis	1	9	-8	4	38	-34	124	309	-185	158	243
Plague	0	0	0	0	1	-1	4	3	1	4	4
Q fever	0	0	0	0	0	0	0	1	-1	0	0
Rabies, animal	1	1	0	2	2	0	6	15	-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	5	10	-5	33	42	-9	250	265	-15	340	448
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	2	2	0	32	33	-1	48	36
Shigellosis	0	3	-3	3	13	-10	117	70	47	234	77
Spotted Fever Rickettsiosis	0	0	0	0	1	-1	2	2	0	0	2
Strep pneumoniae, invasive	0	4	-4	9	14	-5	212	230	-18	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	0	1	-1	5	5	0	7	8
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	1	0	1	0	1
Varicella (Chickenpox)	0	1	-1	3	4	-1	57	52	5	58	57
Vibrio parahaemolyticus	0	0	0	0	0	0	0	1	-1	1	1
Vibrio spp., non-toxigenic, other or unspecified	0	0	0	0	0	0	0	1	-1	1	1
Vibrio vulnificus infection	0	0	0	0	0	0	0	0	0	1	0
Vibriosis (non-cholera Vibrio species infections)	1	0	1	2	0	2	3	0	3	0	0
West Nile virus neuroinvasive disease	1	1	0	6	7	-1	16	14	2	6	12
West Nile virus non-neuroinvasive disease	0	1	-1	4	5	-1	11	8	3	1	2
Yersiniosis	0	0	0	0	0	0	5	1	4	4	4
Zika virus disease, non-congenital	0	0	0	0	0	0	0	2	-2	10	0

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