

New Mexico Department of Health 2016 Weekly Infectious Disease Report Week 37 September 11, 2016 - September 17, 2016

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 17, 2016

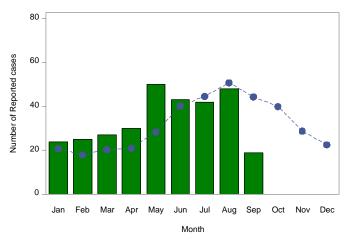
Includes probable and confirmed cases only.

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.

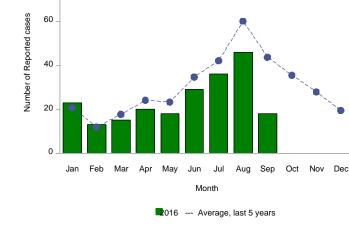
80

Number of Reported Cases of Campylobacteriosis by Month

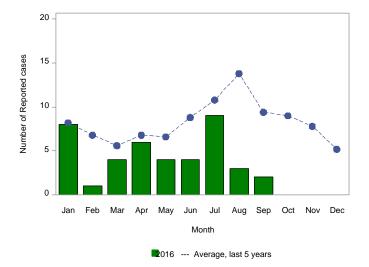




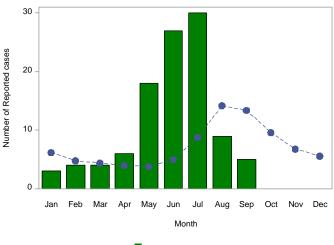
2016 --- Average, last 5 years



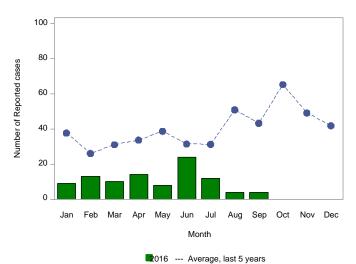




Number of Reported Cases of Shigellosis by Month

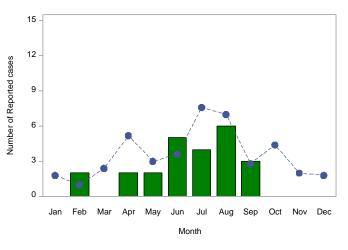






Number of Reported Cases of Pertussis by Month

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



2016 --- Average, last 5 years

NMDOH Weekly Infectious Disease Report, Page 2 of 4 Infectious Disease Epidemiology Bureau, 1190 St. Francis Drive, N-1350, Santa Fe, NM 87505, Phone: (505) 827-0006, Fax: (505) 827-0013

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of September 17, 2016

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 2016	5-year YTD average	YTD diff	Total 2015	Total 2014
Amebiasis	0	0	0	0	0	0	0	1	-1	3	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	2	0
Botulism, infant	0	0	0	0	0	0	0	1	-1	1	1
Botulism, wound	0	0	0	0	0	0	3	0	3	0	1
Brucellosis	0	0	0	0	0	0	1	0	1	0	0
Campylobacteriosis	7	10	-3	37	41	-4	308	267	41	479	376
Chikungunya	0	0	0	0	0	0	3	0	3	0	2
Cholera	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	0	1	-1	0	4	-4	13	34	-21	33	43
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	2	-1	11	9	2	49	66	-17	51	86
Cyclosporiasis	0	0	0	0	0	0	1	1	0	2	0
Cysticercosis (Taenia solium)	0	0	0	0	0	0	1	1	0	3	2
Dengue Fever	0	0	0	0	0	0	4	0	4	3	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	1	2	-1	4	10	-6	40	71	-31	77	102
Group A Streptococcus, invasive	0	2	-2	6	9	-3	131	115	16	168	180
Group B Streptococcus, invasive	0	4	-4	5	16	-11	160	164	-4	231	205
Haemophilus influenzae, invasive	0	1	-1	1	4	-3	38	36	2	62	51
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	6	2	4	1	6
Hemolytic uremic synd, postdiarrheal	0	0	0	0	0	0	0	1	-1	0	0
Hepatitis A, acute	0	0	0	0	1	-1	1	9	-8	6	8
Hepatitis B Viral Infection, Perinatal	1	0	1	1	0	1	1	0	1	0	0
Hepatitis B virus infection, Chronic	1	3	-2	9	10	-1	71	92	-21	117	123
Hepatitis B, acute	0	0	0	0	0	0	1	2	-1	2	2
Hepatitis C Virus Infection, chronic or resolved*	8	54	-46	51	203	-152	814	2014	-1200	4321	2747
Hepatitis C, acute	0	0	0	0	2	-2	16	14	2	41	16
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	4	2	2	11	8	3	17	8
Listeriosis	0	0	0	0	3	-3	1	5	-4	3	9
Lyme disease	0	0	0	0	0	0	1	2	-1	0	0
Malaria	0	0	0	0	0	0	2	2	0	3	3
Measles (Rubeola)	0	0	0	0	0	0	0	1	-1	0	1
Mumps	0	0	0	0	0	0	2	0	2	1	2
Necrotizing Fasciitis	0	0	0	0	1	-1	6	11	-5	21	14

*Data are affected by significant reporting delays

NMDOH Weekly Infectious Disease Report, Page 3 of 4 Infectious Disease Epidemiology Bureau, 1190 St. Francis Drive, N-1350, Santa Fe, NM 87505, Phone: (505) 827-0006, Fax: (505) 827-0013

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of September 17, 2016

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 2016	5-year YTD average	YTD diff	Total 2015	Total 2014
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	2	2	0	1	2
Pertussis	4	11	-7	4	45	-41	98	305	-207	242	371
Plague	0	0	0	1	1	0	3	2	1	4	2
Q fever	0	0	0	0	0	0	0	1	-1	0	2
Rabies, animal	0	1	-1	0	3	-3	4	16	-12	13	12
Relapsing Fever (tick-borne)	0	0	0	0	0	0	0	0	0	0	1
Rubella	0	0	0	0	0	0	0	0	0	0	0
Salmonellosis	6	11	-5	37	44	-7	218	260	-42	447	332
Shiga toxin-producing Escherichia coli (STEC)	1	1	0	4	3	1	24	33	-9	36	47
Shigellosis	3	3	0	9	13	-4	129	59	70	77	64
Spotted Fever Rickettsiosis	0	0	0	0	1	-1	0	2	-2	2	2
Strep pneumoniae, invasive	0	3	-3	7	11	-4	220	230	-10	284	317
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	1	0
Tularemia, Human	0	0	0	1	1	0	4	4	0	8	6
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	0	0	0	1	1
Varicella (Chickenpox)	0	1	-1	0	5	-5	40	52	-12	57	75
Vibrio parahaemolyticus	0	0	0	0	0	0	1	1	0	1	1
Vibrio spp., non-toxigenic, other or unspecified	0	0	0	0	0	0	1	0	1	1	0
Vibrio vulnificus infection	0	0	0	0	0	0	0	0	0	0	0
West Nile virus neuroinvasive disease	0	2	-2	2	8	-6	4	12	-8	12	19
West Nile virus non-neuroinvasive disease	0	1	-1	0	5	-5	0	7	-7	2	5
Yersiniosis	0	0	0	0	0	0	0	2	-2	4	1
Zika Virus	0	0	0	1	0	1	7	0	7	0	0