New Mexico Department of Health
2016 Weekly Infectious Disease Report
Week 51
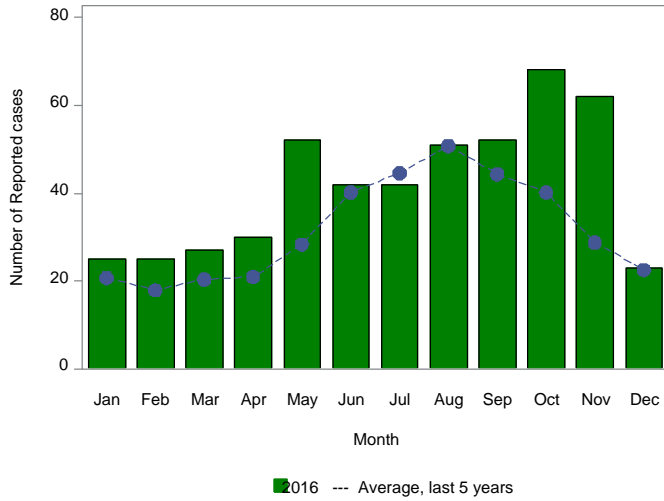## December 18, 2016 - December 24, 2016

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.
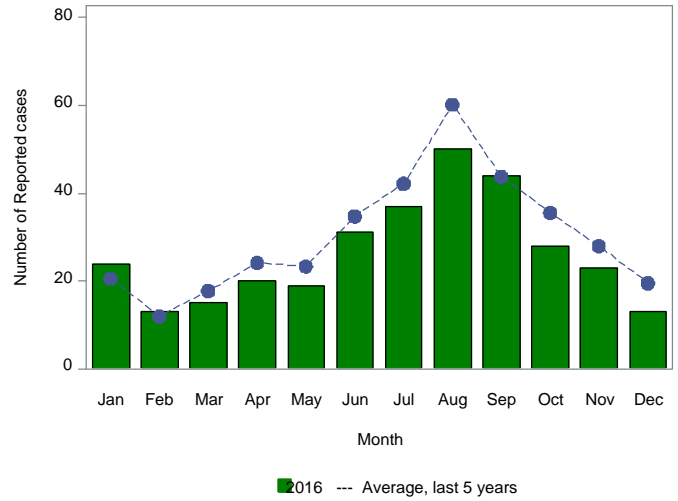
Monthly Trends for Selected Notifiable Infectious Diseases
As of December 24, 2016

Includes probable and confirmed cases only.
Data for the current year are provisional and may change significantly upon the completion of ongoing investigations.
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Number of Reported Cases of Campylobacteriosis by Month

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 December 24, 2016

Includes probable and confirmed cases only.
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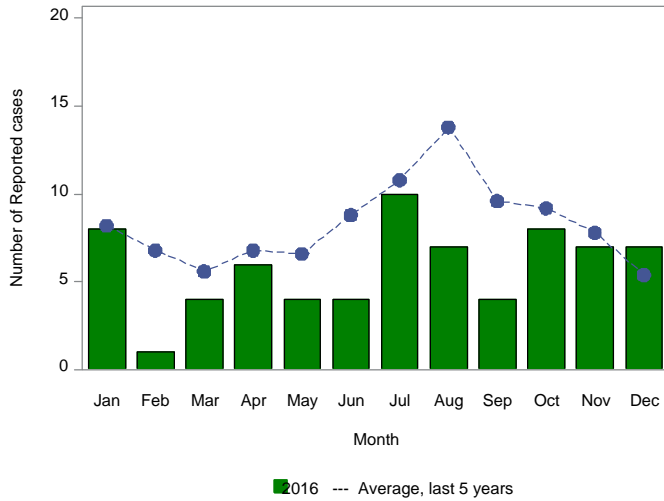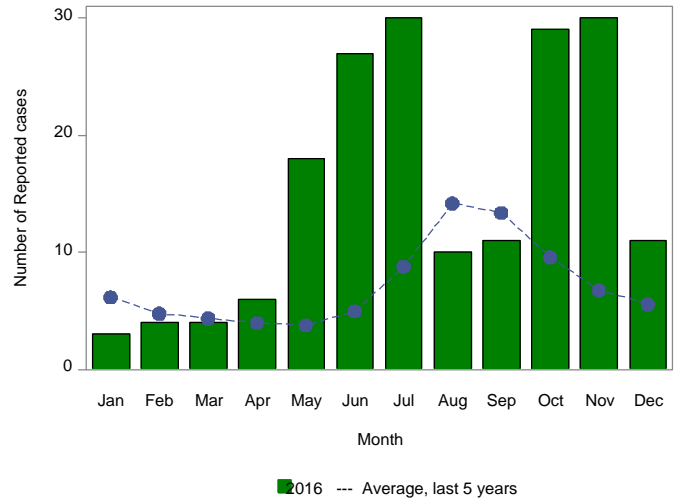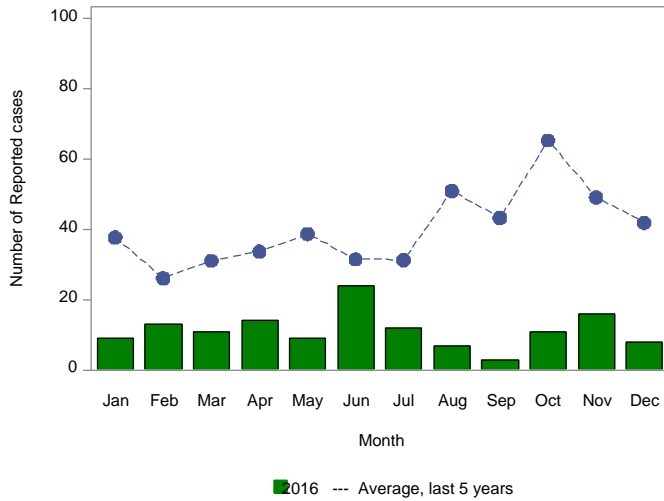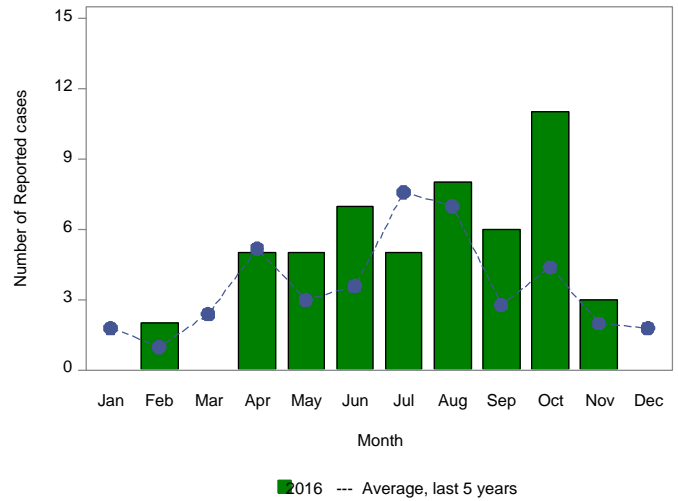
Condition	This week	5-year weekly average	Week diff	Last 4 weeks	5-year 4-week average	Last 4 weeks diff	YTD 2016	5-year YTD average	YTD diff	Total 2015	Total 2014
Acute flaccid myelitis	0	0	0	0	0	0	3	0	3	0	0
Amebiasis	0	0	0	0	0	0	0	1	-1	3	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	2	0
Botulism, infant	0	0	0	0	0	0	0	2	-2	1	1
Botulism, wound	0	0	0	0	0	0	4	0	4	0	1
Brucellosis	0	0	0	0	0	0	1	0	1	0	0
Campylobacteriosis	7	5	2	27	21	6	498	376	122	481	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	3	-3	17	45	-28	34	43
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	0	1	-1	2	3	-1	72	82	-10	51	86
Cyclosporiasis	0	0	0	0	0	0	1	1	0	2	0
Cysticercosis (Taenia solium)	0	0	0	0	0	0	1	2	-1	3	2
Dengue Fever	0	0	0	0	0	0	5	1	4	3	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	1	-1	7	5	2	70	96	-26	79	102
Group A Streptococcus, invasive	1	4	-3	8	13	-5	190	153	37	167	180
Group B Streptococcus, invasive	4	3	1	14	15	-1	228	220	8	223	205
Haemophilus influenzae, invasive	2	1	1	4	4	0	51	48	3	61	51
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	2	0	2	8	3	5	1	6
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	1	-1	0	0
Hepatitis A, acute	0	0	0	0	0	0	4	10	-6	6	8
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	2	0	2	0	0
Hepatitis B virus infection, Chronic	0	2	-2	9	8	1	108	123	-15	118	123
Hepatitis B, acute	0	0	0	0	0	0	1	4	-3	2	2
Hepatitis C Virus Infection, chronic or resolved*	5	69	-64	49	285	-236	2207	3286	-1079	5807	3135
Hepatitis C, acute	0	1	-1	1	2	-1	26	20	6	42	16
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	3	1	2	24	11	13	17	8
Listeriosis	0	0	0	0	0	0	3	7	-4	3	9
Lyme disease	0	0	0	0	0	0	1	3	-2	0	0
Malaria	0	0	0	0	0	0	2	3	-1	3	3
Measles (Rubeola)	0	0	0	0	0	0	0	1	-1	0	1
Mumps	0	0	0	0	0	0	2	1	1	1	2
Necrotizing Fasciitis	0	0	0	0	1	-1	8	14	-6	21	14

*Data are affected by significant reporting delays

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 December 24, 2016

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 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	1	9	-8	15	36	-21	136	468	-332	243	371
Plague	0	0	0	0	0	0	4	3	1	4	2
Q fever	0	0	0	0	0	0	0	1	-1	0	2
Rabies, animal	0	1	-1	0	1	-1	4	20	-16	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	5	5	0	16	18	-2	315	356	-41	448	332
Shiga toxin-producing Escherichia coli (STEC)	0	0	0	0	2	-2	52	42	10	36	47
Shigellosis	5	1	4	15	5	10	224	85	139	77	64
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	2	-2	2	2
Strep pneumoniae, invasive	5	8	-3	22	26	-4	288	295	-7	280	317
Streptococcal toxic-shock syndrome	0	0	0	0	0	0	0	0	0	0	0
Tetanus	0	0	0	0	0	0	0	1	-1	1	0
Trichinosis (Trichinellosis)	0	0	0	0	0	0	1	0	1	0	0
Tularemia, Human	0	0	0	0	0	0	7	5	2	8	6
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	0	1	-1	1	1
Varicella (Chickenpox)	0	1	-1	4	6	-2	53	71	-18	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	1	0	1	0
Vibrio vulnificus infection	0	0	0	0	0	0	1	0	1	0	0
West Nile virus neuroinvasive disease	0	0	0	0	0	0	6	16	-10	12	19
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	0	9	-9	2	5
Yersiniosis	0	0	0	0	0	0	3	2	1	4	1
Zika Virus	0	0	0	0	0	0	11	0	11	0	0

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