



**New Mexico Department of Health  
2017 Weekly Infectious Disease Report  
Week 44  
October 29, 2017 - November 4, 2017**

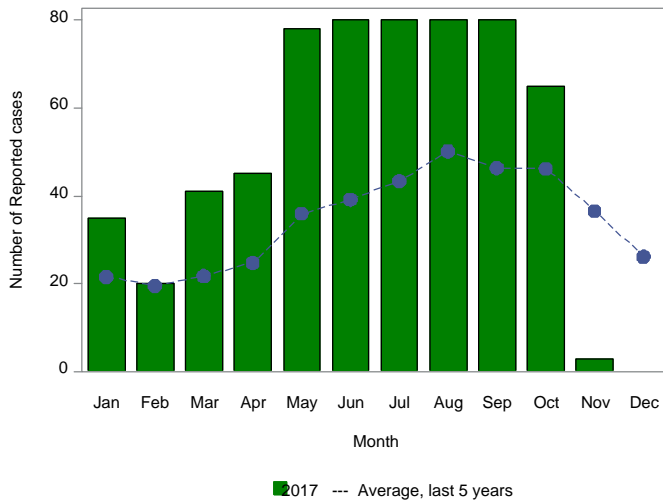
This report is prepared by the Infectious Disease Epidemiology Bureau (IDEB) for notifiable infectious diseases reported through the New Mexico Electronic Disease Surveillance Systems (NM-EDSS). NM-EDSS is a web-based system used by public health staff throughout the state to track investigations of 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.

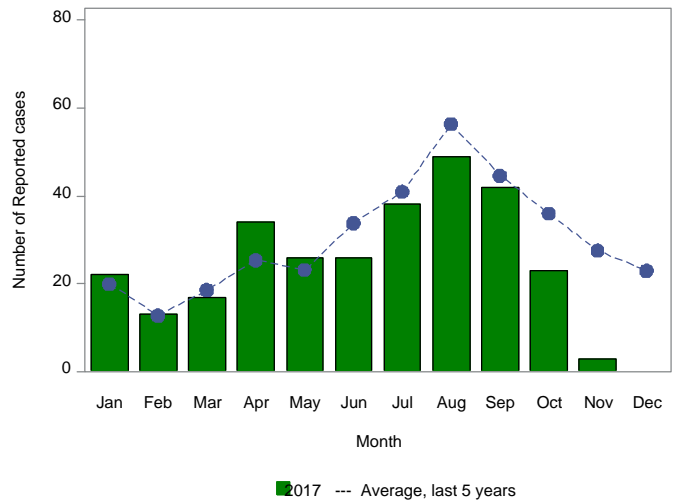
# Monthly Trends for Selected Notifiable Infectious Diseases As of November 4, 2017

Includes probable and confirmed cases only.  
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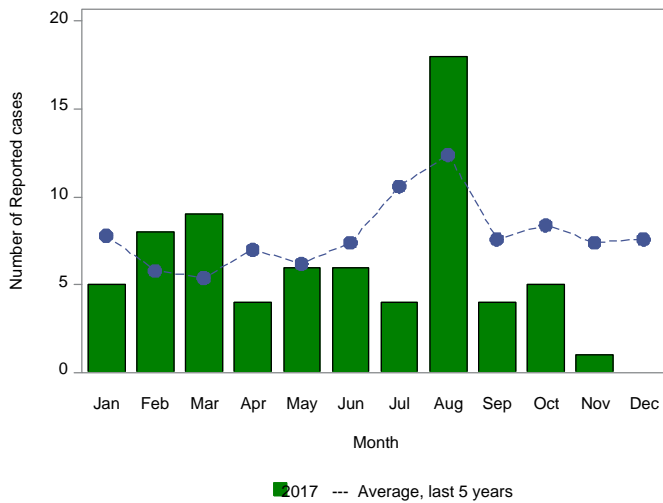
**Number of Reported Cases of Campylobacteriosis by Month**



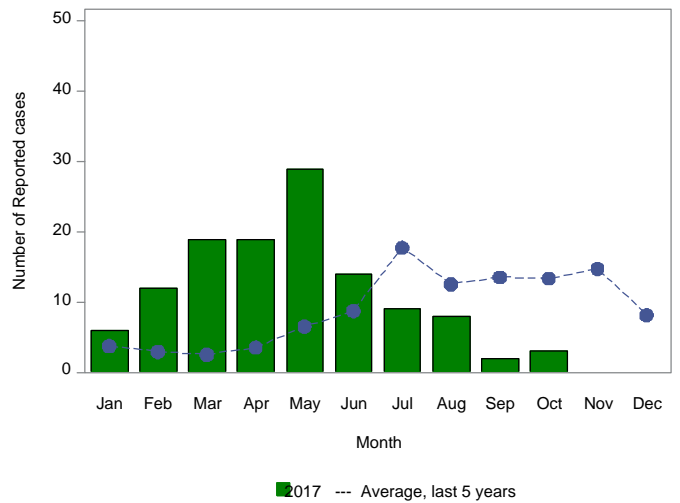
**Number of Reported Cases of Salmonellosis by Month**



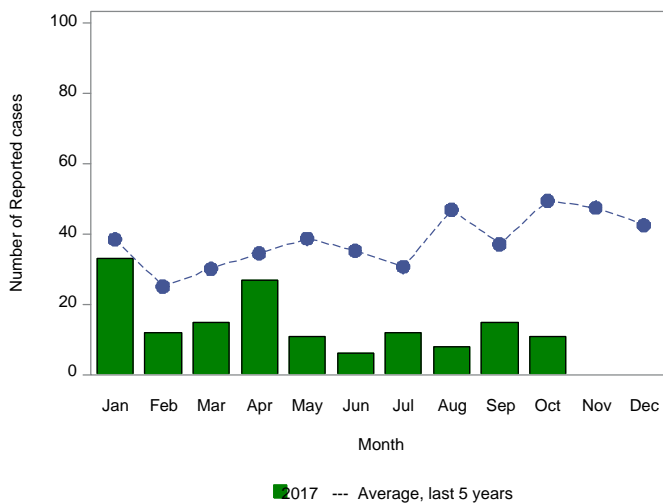
**Number of Reported Cases of Giardiasis by Month**



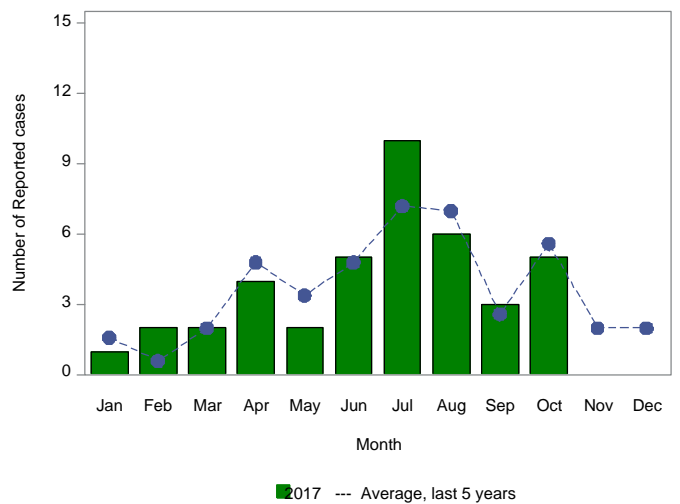
**Number of Reported Cases of Shigellosis by Month**



**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 November 4, 2017

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 2017	5-year YTD average	YTD diff	Total 2016	Total 2015
Acute flaccid myelitis	0	0	0	0	0	0	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	9	10	-1	46	42	4	678	357	321	527	481
Carbapenem Resistant Enterobacteriaceae	0	0	0	0	0	0	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	0	0	0	1	-1	11	31	-20	26	36
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	1	0	15	4	11	108	64	44	74	52
Cyclosporiasis	0	0	0	1	0	1	4	1	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	2	7	-5	72	79	-7	81	79
Group A Streptococcus, invasive	5	4	1	24	12	12	240	142	98	214	168
Group B Streptococcus, invasive	4	4	0	20	17	3	217	197	20	249	226
Haemophilus influenzae, invasive	1	1	0	3	3	0	39	43	-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	0	0	2	9	-7	4	6
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B virus infection, Chronic	3	3	0	9	11	-2	121	104	17	114	118
Hepatitis B, acute	0	0	0	0	0	0	0	2	-2	2	2
Hepatitis C Virus Infection, chronic or resolved*	8	68	-60	61	255	-194	1007	2879	-1872	3358	5818
Hepatitis C, acute	0	0	0	1	1	0	23	22	1	45	42
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	1	2	-1	12	11	1	22	17
Listeriosis	0	0	0	0	1	-1	2	3	-1	3	3
Lyme disease	0	0	0	0	0	0	3	2	1	1	0
Malaria	0	0	0	0	0	0	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	0	0	0	4	1	3	2	1
Necrotizing Fasciitis	0	0	0	0	2	-2	2	14	-12	10	21
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	2	2	0	2	1
Pertussis	1	12	-11	7	45	-38	150	373	-223	158	243
Plague	0	0	0	0	0	0	4	3	1	4	4
Q fever	0	0	0	0	0	0	0	1	-1	0	0
Rabies, animal	0	0	0	2	1	1	10	17	-7	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	7	-2	17	30	-13	294	315	-21	340	448
Shiga toxin-producing Escherichia coli (STEC)	3	1	2	5	5	0	40	40	0	48	36
Shigellosis	2	4	-2	3	14	-11	121	88	33	234	77
Spotted Fever Rickettsiosis	0	0	0	0	0	0	3	2	1	0	2
Strep pneumoniae, invasive	3	4	-1	18	15	3	248	251	-3	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	0	0	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	2	6	-4	65	61	4	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)	0	0	0	0	0	0	3	0	3	0	0
West Nile virus neuroinvasive disease	0	0	0	0	1	-1	19	16	3	6	12
West Nile virus non-neuroinvasive disease	0	0	0	1	0	1	12	9	3	1	2
Yersiniosis	1	0	1	1	1	0	7	3	4	4	4
Zika virus disease, non-congenital	0	0	0	0	0	0	0	2	-2	10	0

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