New Mexico Department of Health
2017 Weekly Infectious Disease Report
Week 34
## August 20, 2017 - August 26, 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.
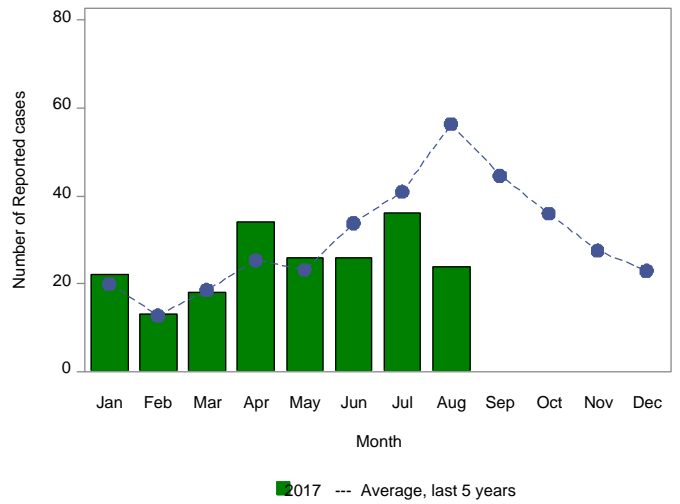
Monthly Trends for Selected Notifiable Infectious Diseases
As of August 26, 2017

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

2017 --- Average, last 5 years
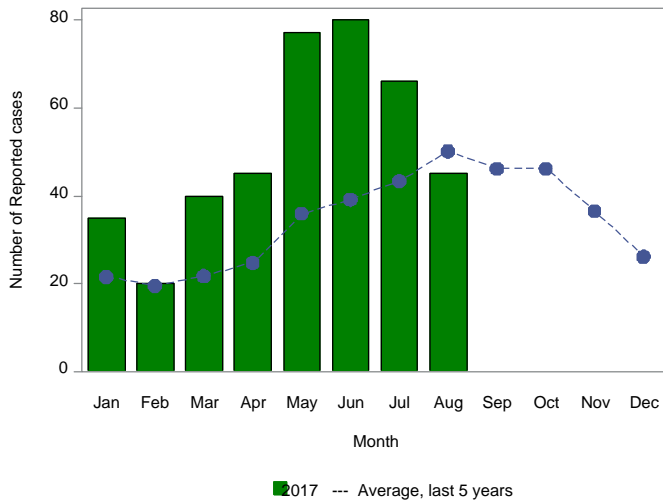
Number of Reported Cases of Salmonellosis by Month

2017 --- Average, last 5 years

Number of Reported Cases of Giardiasis by Month

2017 --- Average, last 5 years
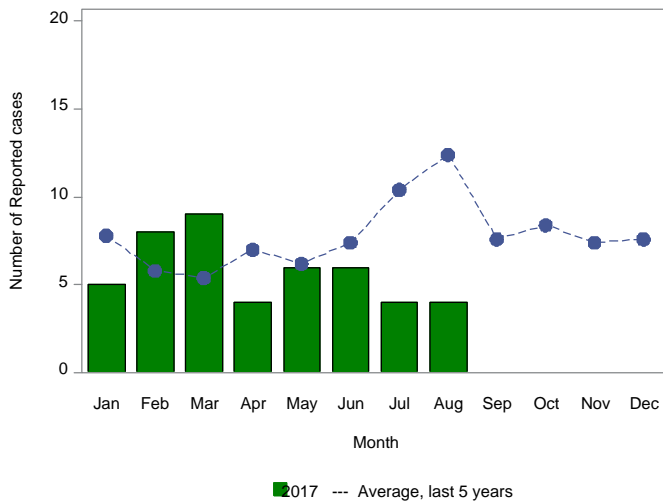
Number of Reported Cases of Shigellosis by Month

2017 --- Average, last 5 years
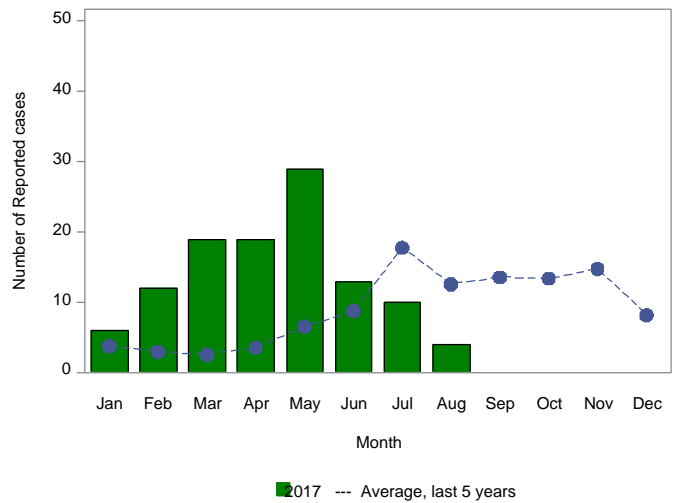
Number of Reported Cases of Pertussis by Month

2017 --- Average, last 5 years
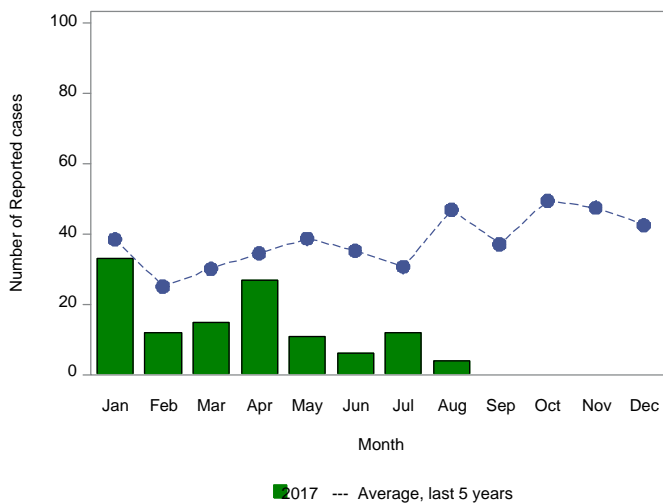
Number of Reported Cases of Shiga toxin-producing E. coli by Month

2017 --- Average, last 5 years

Summary of Notifiable Infectious Diseases Reported to the
New Mexico Electronic Disease Surveillance System (NM-EDSS)
As of August 26, 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	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	0	0	0	1	1	0	4	0
Brucellosis	0	0	0	0	0	0	0	0	0	1	0
Campylobacteriosis	12	11	1	48	44	4	434	250	184	527	481
Carbapenem Resistant Enterobacteriaceae	0	0	0	0	0	0	6	0	6	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	2	-2	7	24	-17	25	36
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	4	3	1	16	12	4	54	50	4	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	1	3	-2	4	11	-7	47	60	-13	81	79
Group A Streptococcus, invasive	0	3	-3	18	10	8	167	114	53	212	167
Group B Streptococcus, invasive	3	4	-1	20	19	1	153	156	-3	249	225
Haemophilus influenzae, invasive	1	1	0	5	2	3	33	35	-2	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	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	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	2	3	-1	4	10	-6	96	79	17	113	118
Hepatitis B, acute	0	0	0	0	0	0	0	2	-2	2	2
Hepatitis C Virus Infection, chronic or resolved*	4	60	-56	70	243	-173	682	2238	-1556	3129	5814
Hepatitis C, acute	0	0	0	1	2	-1	10	16	-6	37	42
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	1	-1	2	2	0	7	7	0	22	17
Listeriosis	0	0	0	0	1	-1	1	2	-1	3	3
Lyme disease	0	0	0	0	0	0	3	1	2	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	11	-11	10	21
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	2	2	0	2	1
Pertussis	1	10	-9	4	40	-36	120	272	-152	158	243
Plague	0	0	0	0	1	-1	4	2	2	4	4
Q fever	0	0	0	0	0	0	0	1	-1	0	0
Rabies, animal	0	1	-1	0	1	-1	4	13	-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	7	12	-5	27	50	-23	200	222	-22	340	448
Shiga toxin-producing Escherichia coli (STEC)	2	1	1	4	7	-3	28	31	-3	48	36
Shigellosis	0	3	-3	5	11	-6	112	56	56	234	77
Spotted Fever Rickettsiosis	0	0	0	0	1	-1	1	2	-1	0	2
Strep pneumoniae, invasive	1	2	-1	8	8	0	199	215	-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	0	1	-1	5	4	1	7	8
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	1	0	1	0	1
Varicella (Chickenpox)	1	1	0	1	3	-2	55	48	7	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	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	1	0	1	1	0	1	0	0
West Nile virus neuroinvasive disease	0	2	-2	4	5	-1	6	7	-1	6	12
West Nile virus non-neuroinvasive disease	1	1	0	2	2	0	3	3	0	1	2
Yersiniosis	0	0	0	1	0	1	4	1	3	4	4
Zika virus disease, non-congenital	0	0	0	0	0	0	0	2	-2	10	0

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