

New Mexico Department of Health 2019 Weekly Infectious Disease Report Week 17 April 21, 2019 - April 27, 2019

This report is prepared by the Epidemiology and Response Division (ERD) 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.

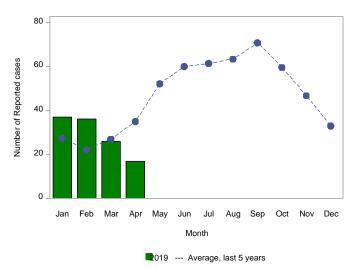
Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

Monthly Trends for Selected Notifiable Infectious Diseases As of April 27, 2019

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

20

15

10

5

0

100

80

60

40

20

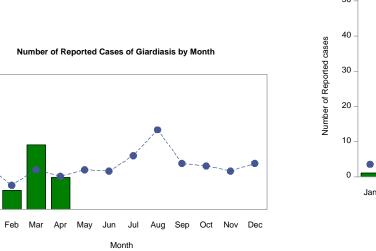
0

Jan Feb Mar

Number of Reported cases

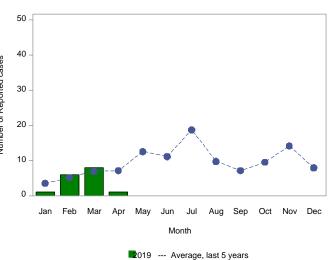
Jan

Number of Reported cases

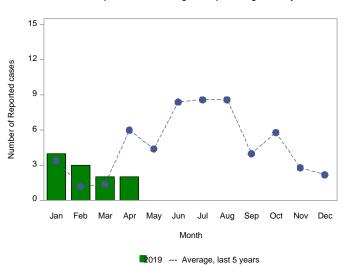


Number of Reported Cases of Pertussis by Month

Number of Reported Cases of Shigellosis by Month



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



2019 --- Average, last 5 years

Month

Jun Jul

Apr May

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 April 27, 2019

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 2019	5-year YTD average	YTD diff	Total 2018	Total 2017
Acute flaccid myelitis	0	0	0	0	0	0	0	0	0	1	0
Amebiasis	0	0	0	0	0	0	0	1	-1	0	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	0	0	0	0	0	0	0
Botulism, wound	0	0	0	0	0	0	0	0	0	1	1
Brucellosis	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis	2	9	-7	18	32	-14	120	110	10	616	788
Carbapenem Resistant Enterobacteriaceae	1	0	1	3	0	3	8	2	6	33	13
Chikungunya	0	0	0	0	0	0	0	0	0	1	0
Cholera	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	0	1	-1	2	2	0	10	11	-1	56	25
Colorado tick fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	1	0	1	5	-4	12	16	-4	87	122
Cyclosporiasis	0	0	0	0	0	0	0	0	0	2	4
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	0	0	3	0
Dengue Fever	0	0	0	0	0	0	0	1	-1	1	0
Diphtheria	0	0	0	1	0	1	1	0	1	0	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	1	-1	7	5	2	27	21	6	64	80
Group A Streptococcus, invasive	1	5	-4	8	22	-14	87	94	-7	357	314
Group B Streptococcus, invasive	5	4	1	17	15	2	69	73	-4	218	250
Haemophilus influenzae, invasive	0	1	-1	1	6	-5	20	25	-5	57	48
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	1	-1	0	5
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	0	0	2	0
Hepatitis A, acute	4	0	4	27	0	27	76	1	75	22	4
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B virus infection, Chronic	0	2	-2	11	9	2	54	44	10	164	141
Hepatitis B, acute	0	0	0	0	0	0	2	1	1	4	1
Hepatitis C Virus Infection, chronic or resolved*	1	60	-59	17	239	-222	252	1110	-858	1832	1815
Hepatitis C, acute	0	1	-1	0	3	-3	9	11	-2	27	35
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	1	1	0	4	0
Legionellosis	0	0	0	1	2	-1	3	3	0	23	13
Listeriosis	0	0	0	0	0	0	0	0	0	4	2
Lyme disease	0	0	0	0	0	0	0	0	0	2	3

*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 2019	5-year YTD average	YTD diff	Total 2018	Total 2017
Malaria	0	0	0	0	0	0	0	1	-1	4	1
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	0
Mumps	0	0	0	1	0	1	2	0	2	6	1
Necrotizing Fasciitis	0	0	0	0	1	-1	1	5	-4	9	4
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	1	1	0	1	2
Pertussis	0	6	-6	3	25	-22	43	97	-54	242	198
Plague	0	0	0	0	0	0	0	0	0	0	4
Q fever	0	0	0	0	0	0	0	1	-1	5	0
Rabies, animal	1	0	1	4	0	4	8	1	7	15	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 (2018 only)	0	1	-1	0	4	-4	3	14	-11	420	1
Salmonellosis - prior to 2018	0	4	-4	0	18	-18	0	61	-61	0	354
Salmonellosis, excluding S. typhi and S. paratyphi	2	0	2	14	0	14	70	0	70	2	0
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	2	5	-3	13	11	2	108	43
Shigellosis	0	3	-3	3	7	-4	16	22	-6	65	131
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	0	0	3	3
Strep pneumoniae, invasive	2	7	-5	26	29	-3	155	155	0	294	308
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	0
Toxic-shock syndrome,staphylococcal	0	0	0	0	0	0	1	0	1	0	0
Tularemia, Human	0	0	0	1	0	1	1	0	1	1	5
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	1
Varicella (Chickenpox)	0	2	-2	12	8	4	29	31	-2	60	70
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0	0	0
Vibrio spp., non-toxigenic, other or unspecified	0	0	0	0	0	0	0	0	0	0	0
Vibrio vulnificus infection	0	0	0	0	0	0	0	0	0	0	0
Vibriosis (non-cholera Vibrio species infections)	0	0	0	0	0	0	0	1	-1	13	3
West Nile virus neuroinvasive disease	0	0	0	0	0	0	0	0	0	5	20
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	2	13
Yersiniosis (non pestis)	0	0	0	1	0	1	2	2	0	7	10
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0

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