

New Mexico Department of Health 2021 Weekly Infectious Disease Report Week 52 December 25, 2021 - December 31, 2021

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.

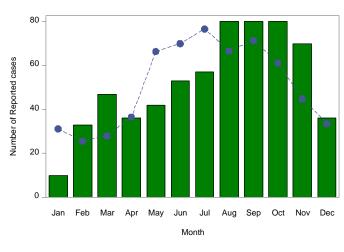
Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

Monthly Trends for Selected Notifiable Infectious Diseases As of December 31, 2021

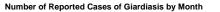
Includes probable and confirmed cases only.

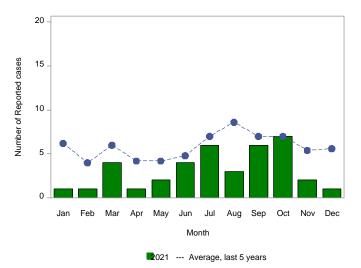
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Number of Reported Cases of Campylobacteriosis by Month



2021 --- Average, last 5 years





Number of Reported Cases of Pertussis by Month

100

80

60

40

20

0 -

Jan Feb Mar

Apr May

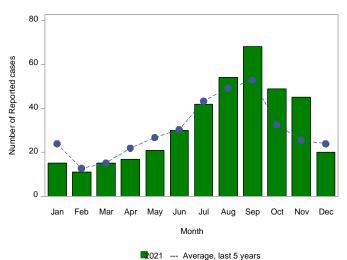
Jun Jul Aug Sep Oct

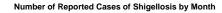
Month

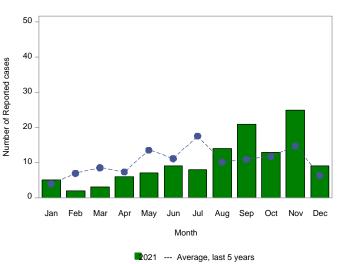
2021 --- Average, last 5 years

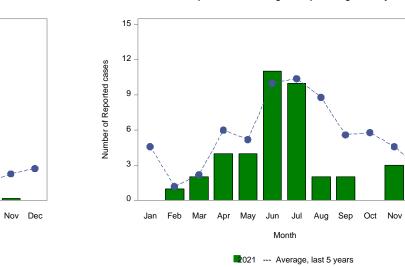
Number of Reported cases

Number of Reported Cases of Salmonellosis by Month









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

Dec

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 December 31, 2021

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 2021	5-year YTD average	YTD diff	Total 2020	Total 2019
2019 Corona Virus	8262	2068	6194	29110	9206	19904	201902	29898	172004	149489	0
Acute flaccid myelitis	0	0	0	0	0	0	0	1	-1	0	0
Amebiasis	0	0	0	0	0	0	0	0	0	0	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	0	0	2	0	2	1	1
Botulism, wound	0	0	0	0	0	0	5	2	3	1	3
Brucellosis	0	0	0	0	0	0	2	0	2	0	1
Campylobacteriosis	5	7	-2	29	32	-3	646	617	29	458	689
Chikungunya Virus	0	0	0	0	0	0	1	1	0	0	2
Cholera	0	0	0	0	0	0	1	0	1	0	0
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	0	1	-1	2	2	0	66	81	-15	36	83
Cyclosporiasis	0	0	0	1	0	1	12	6	6	6	16
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	1	-1	1	0
Dengue Fever	0	0	0	0	0	0	0	2	-2	1	2
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	1	-1	1	4	-3	38	70	-32	47	68
Group A Streptococcus, invasive	1	7	-6	24	24	0	348	309	39	321	340
Group B Streptococcus, invasive	2	5	-3	15	16	-1	207	242	-35	235	249
Haemophilus influenzae, invasive	0	1	-1	2	4	-2	20	47	-27	29	49
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	1	3	-2	1	3
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	1	-1	0	1
Hepatitis A, acute	0	1	-1	1	3	-2	6	36	-30	10	138
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	1	1	0	1	2
Hepatitis B virus infection, Chronic	6	2	4	13	10	3	125	135	-10	103	151
Hepatitis B, acute	1	0	1	1	0	1	2	2	0	0	5
Hepatitis C Virus Infection, chronic or resolved*	31	34	-3	112	145	-33	222	2405	-2183	51	4740
Hepatitis C, acute	0	1	-1	0	2	-2	0	24	-24	1	14
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	1
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	0	2	-2	3	4
Legionellosis	0	0	0	0	1	-1	23	19	4	17	20
Listeriosis	0	0	0	1	0	1	3	3	0	4	0
Lyme disease	0	0	0	0	0	0	2	3	-1	0	7
Malaria	0	0	0	0	0	0	1	2	-1	1	2
Measles (Rubeola)	0	0	0	0	0	0	1	0	1	0	1

*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 2021	5-year YTD average	YTD diff	Total 2020	Total 2019
Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	0	0	7	1	6	3	0
Mumps	0	0	0	0	0	0	4	10	-6	0	43
Necrotizing Fasciitis	0	0	0	0	1	-1	1	7	-6	6	4
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	1	1	0	0	1
Pertussis	0	5	-5	0	17	-17	29	170	-141	62	182
Plague	0	0	0	0	0	0	1	3	-2	4	1
Q fever	0	0	0	0	0	0	3	1	2	1	1
Rabies, animal	0	0	0	0	0	0	8	16	-8	19	27
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	1
Salmonellosis	2	5	-3	19	22	-3	386	359	27	297	377
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	2	3	-1	39	67	-28	37	100
Shigellosis	0	2	-2	10	6	4	122	124	-2	53	131
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	2	-2	3	0
Strep pneumoniae, invasive	3	8	-5	21	25	-4	179	290	-111	188	357
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
Toxic-shock syndrome,staphylococcal	0	0	0	0	0	0	0	0	0	0	2
Tularemia, Human	0	0	0	0	0	0	0	3	-3	1	2
Typhoid Fever (S. enteritica typhi)	0	0	0	1	0	1	4	0	4	0	0
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	0	1	-1	2	3	-1	16	56	-40	18	73
Vibriosis	0	0	0	0	0	0	5	5	0	4	3
West Nile virus neuroinvasive disease	0	0	0	0	0	0	29	13	16	7	29
West Nile virus non-neuroinvasive disease	0	0	0	1	0	1	6	5	1	1	10
Yersiniosis (non pestis)	0	0	0	0	1	-1	6	7	-1	4	10
Zika virus disease, non-congenital	0	0	0	0	0	0	0	2	-2	0	0