

New Mexico Department of Health 2023 Weekly Infectious Disease Report Week 48 November 26, 2023 - December 2, 2023

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.

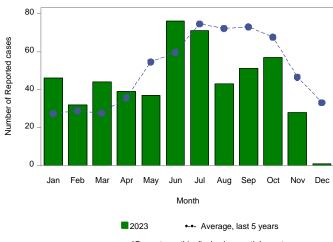
Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3636, Tuberculosis, 505-827-2471, HIV/AIDS, 505-476-3515.

Monthly Trends for Selected Notifiable Infectious Diseases As of December 2, 2023

Includes probable and confirmed cases only.

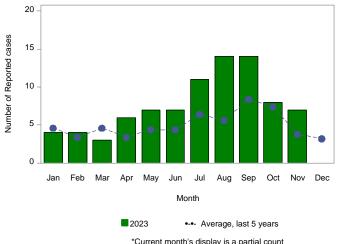
Data for the current year are provisional and may change significantly upon the completion of ongoing investigations. Data for prior years are also subject to minor revisions due to corrections or identification of historical cases.

Number of Reported Cases of Campylobacteriosis by Month

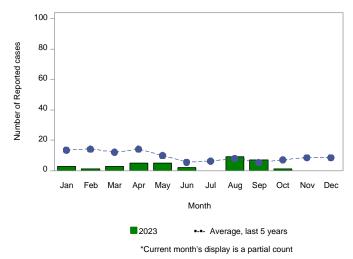


*Current month's display is a partial count

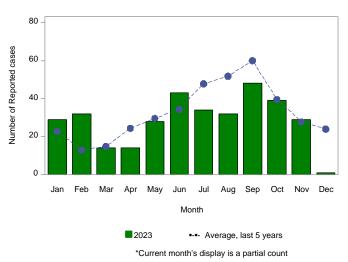




*Current month's display is a partial count



Number of Reported Cases of Pertussis by Month

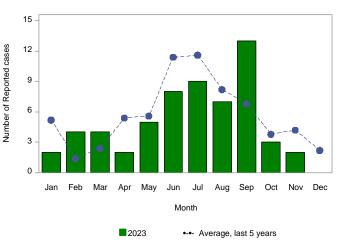


Number of Reported Cases of Shigellosis by Month



*Current month's display is a partial count

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



*Current month's display is a partial count

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

Number of Reported Cases of Salmonellosis by Month

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of December 2, 2023

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 2023	5-year YTD average	YTD diff	Total 2022	Total 2021
2019 Corona Virus	1604	5073	-3469	8136	20625	-12489	51530	114264	-62734	302893	209893
Acute flaccid myelitis	0	0	0	0	0	0	0	0	0	0	0
Amebiasis	0	0	0	0	0	0	0	0	0	0	0
Anaplasma phagocytophilum	0	0	0	0	0	0	1	0	1	0	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	0	0	1	1	0	2	2
Botulism, wound	0	0	0	0	0	0	1	2	-1	1	4
Brucellosis	0	0	0	0	0	0	1	1	0	1	2
Campylobacteriosis	6	9	-3	26	40	-14	514	574	-60	592	663
Chikungunya Virus	0	0	0	0	0	0	0	1	-1	0	1
Chikungunya non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	2	0
Cholera	0	0	0	0	0	0	1	0	1	0	2
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	2	1	1	5	4	1	68	70	-2	83	68
Cyclosporiasis	0	0	0	0	0	0	8	8	0	7	12
Cysticercosis (Taenia solium)	0	0	0	0	0	0	2	1	1	4	0
Dengue Fever	1	0	1	1	0	1	3	1	2	3	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	3	1	2	7	4	3	85	57	28	66	44
Group A Streptococcus, invasive	7	8	-1	46	29	17	425	375	50	516	471
Group B Streptococcus, invasive	6	4	2	21	19	2	213	235	-22	248	258
Haemophilus influenzae, invasive	0	1	-1	2	3	-1	45	36	9	41	21
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	7	2	5	3	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	2	1	1	0	0
Hepatitis A, acute	1	1	0	1	2	-1	6	34	-28	7	7
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	2	1	1	0	1
Hepatitis B virus infection, Chronic	0	3	-3	1	9	-8	107	131	-24	170	131
Hepatitis B, acute	0	0	0	2	0	2	6	3	3	4	3
Hepatitis C Virus Infection, chronic or resolved*	31	49	-18	182	200	-18	2116	2576	-460	2438	1965
Hepatitis C, acute	0	0	0	0	1	-1	5	13	-8	22	0
Hepatitis Delta co- or super-infection, acute	0	0	0	0	0	0	0	0	0	0	0
Hepatitis E, acute	0	0	0	0	0	0	1	1	0	2	0
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	3	2	1	1	0
Legionellosis	0	0	0	5	1	4	33	23	10	32	23
Listeriosis	0	0	0	2	0	2	5	2	3	2	3

*Data are affected by significant reporting delays

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of December 2, 2023

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 2023	5-year YTD average	YTD diff	Total 2022	Total 2021
Lyme disease	0	0	0	0	0	0	8	3	5	3	2
Malaria	0	0	0	1	0	1	2	2	0	3	1
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	1
Monkeypox	0	0	0	0	0	0	0	11	-11	57	0
Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	1	-1	0	2	-2	0	0
Mumps	0	0	0	0	0	0	0	11	-11	2	4
Necrotizing Fasciitis	0	0	0	0	0	0	0	7	-7	7	11
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	1	-1	0	1
Noroviruses	0	0	0	0	0	0	1	0	1	0	0
Pertussis	0	2	-2	0	8	-8	36	107	-71	47	31
Plague	0	0	0	0	0	0	0	1	-1	0	1
Q fever	0	0	0	0	0	0	0	2	-2	1	3
Rabies, animal	0	0	0	0	1	-1	16	16	0	11	8
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	2	6	-4	24	26	-2	337	371	-34	470	395
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	2	4	-2	60	66	-6	53	42
Shigellosis	5	3	2	28	12	16	174	119	55	253	125
Spotted Fever Rickettsiosis	0	0	0	0	0	0	2	1	1	0	0
Strep pneumoniae, invasive	13	7	6	43	27	16	348	263	85	420	200
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	0	0	0	0	0
Tularemia, Human	0	0	0	0	0	0	0	1	-1	0	0
Typhoid Fever (S. enteritica typhi)	0	0	0	0	0	0	4	1	3	3	5
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	1	1	0	4	4	0	42	40	2	39	22
Vibriosis	0	0	0	0	0	0	1	6	-5	4	4
West Nile virus neuroinvasive disease	0	0	0	0	0	0	52	16	36	8	30
West Nile virus non-neuroinvasive disease	1	0	1	1	0	1	27	4	23	3	4
Yersiniosis (non pestis)	0	0	0	0	0	0	13	7	6	8	7
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0

*Data are affected by significant reporting delays