

# New Mexico Department of Health 2024 Weekly Infectious Disease Report Week 7 February 11, 2024 - February 17, 2024

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.

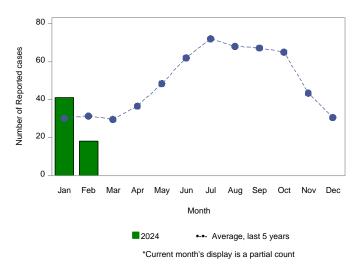
## Monthly Trends for Selected Notifiable Infectious Diseases As of February 17, 2024

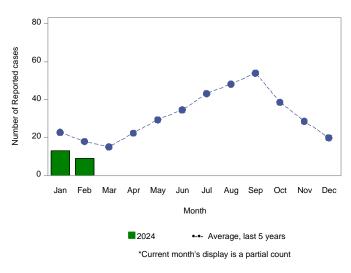
Includes probable and confirmed cases only.

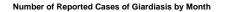
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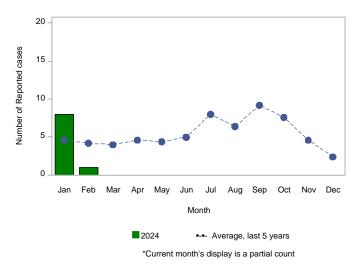
#### Number of Reported Cases of Campylobacteriosis by Month

#### Number of Reported Cases of Salmonellosis by Month

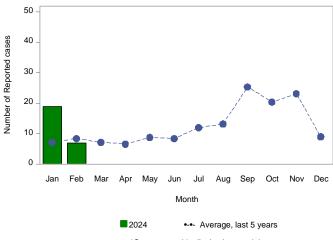




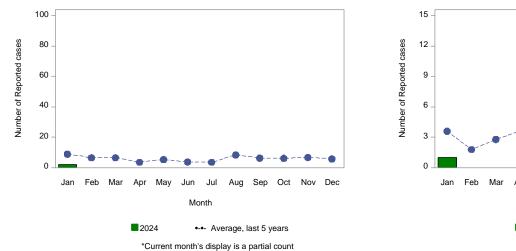




Number of Reported Cases of Shigellosis by Month

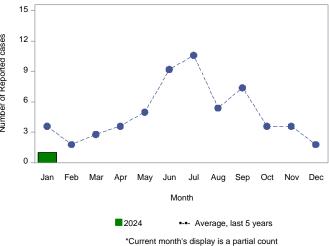






Number of Reported Cases of Pertussis by Month

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



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 February 17, 2024

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 2024	5-year YTD average	YTD diff	Total 2023	Total 2022
2019 Corona Virus	847	2087	-1240	3578	15214	-11636	6309	38583	-32274	56896	302905
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	0	0	0	1	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	1	2
Botulism, wound	0	0	0	0	0	0	0	0	0	1	1
Brucellosis	0	0	0	0	0	0	0	0	0	1	1
Campylobacteriosis	7	7	0	31	28	3	59	48	11	537	592
Chikungunya Virus	0	0	0	0	0	0	0	0	0	0	0
Chikungunya non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	0	2
Cholera	0	0	0	0	0	0	0	0	0	1	0
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	1	0	1	3	-2	3	5	-2	71	83
Cyclosporiasis	0	0	0	0	0	0	0	0	0	8	7
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	0	0	2	4
Dengue Fever	0	0	0	0	0	0	1	0	1	3	3
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	1	-1	5	4	1	9	7	2	90	66
Group A Streptococcus, invasive	11	9	2	51	35	16	95	63	32	485	516
Group B Streptococcus, invasive	2	5	-3	28	19	9	44	33	11	251	247
Haemophilus influenzae, invasive	1	1	0	3	3	0	5	7	-2	48	41
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	0	0	7	3
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	0	0	2	0
Hepatitis A, acute	0	1	-1	0	4	-4	2	7	-5	8	7
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	1	0
Hepatitis B virus infection, Chronic	3	3	0	12	12	0	12	21	-9	115	170
Hepatitis B, acute	0	0	0	5	0	5	7	1	6	10	4
Hepatitis C Virus Infection, chronic or resolved*	47	53	-6	213	220	-7	327	379	-52	2331	2649
Hepatitis C, acute	0	1	-1	0	2	-2	0	2	-2	5	21
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	0	0	0	1	2
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	0	1	-1	3	1
Legionellosis	1	0	1	3	2	1	6	3	3	34	32
Listeriosis	0	0	0	0	1	-1	0	1	-1	5	2

\*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 2024	5-year YTD average	YTD diff	Total 2023	Total 2022
Lyme disease	0	0	0	0	0	0	0	0	0	10	3
Malaria	0	0	0	0	0	0	0	0	0	2	3
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	0
Monkeypox	0	0	0	0	0	0	0	0	0	0	57
Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	0	0	0	0	0	0	0
Mumps	0	0	0	0	0	0	0	0	0	0	2
Necrotizing Fasciitis	0	0	0	0	0	0	0	1	-1	1	7
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	1	0	1	0	0
Noroviruses	0	0	0	0	0	0	0	0	0	1	0
Pertussis	0	2	-2	0	6	-6	2	13	-11	40	47
Plague	0	0	0	0	0	0	0	0	0	0	0
Q fever	0	0	0	0	0	0	0	0	0	1	1
Rabies, animal	0	0	0	0	1	-1	0	1	-1	16	11
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	4	4	0	13	19	-6	22	36	-14	350	470
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	1	2	-1	1	5	-4	61	53
Shigellosis	2	2	0	12	7	5	25	13	12	189	253
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	0	0	3	0
Strep pneumoniae, invasive	5	8	-3	38	32	6	89	63	26	406	420
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	0	0	0	0
Typhoid Fever (S. enteritica typhi)	0	0	0	0	0	0	0	0	0	4	3
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	3	1	2	4	4	0	6	5	1	44	39
Vibriosis	0	0	0	0	0	0	0	0	0	1	5
West Nile virus neuroinvasive disease	0	0	0	0	0	0	0	0	0	54	8
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	26	3
Yersiniosis (non pestis)	0	0	0	0	1	-1	2	0	2	16	8
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0

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