

New Mexico Department of Health 2024 Weekly Infectious Disease Report Week 27 June 30, 2024 - July 6, 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.

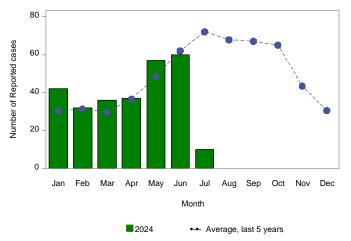
Monthly Trends for Selected Notifiable Infectious Diseases As of July 6, 2024

Includes probable and confirmed cases only.

Data for the current year are provisional and may change significantly upon the completion of ongoing investigations.

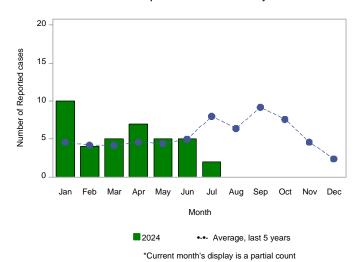
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Number of Reported Cases of Campylobacteriosis by Month

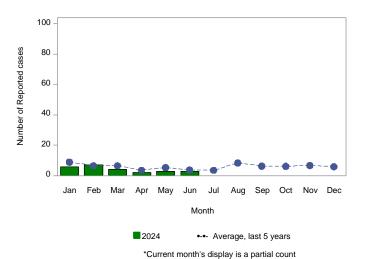


*Current month's display is a partial count

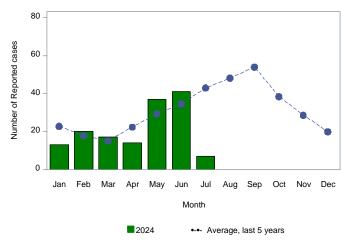
Number of Reported Cases of Giardiasis by Month



Number of Reported Cases of Pertussis by Month

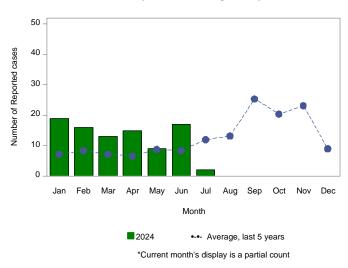


Number of Reported Cases of Salmonellosis by Month

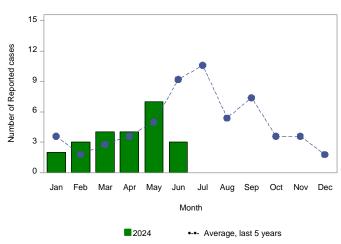


*Current month's display is a partial count

Number of Reported Cases of Shigellosis by Month



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



*Current month's display is a partial count

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of July 6, 2024

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 2024	5-year YTD average	YTD diff	Total 2023	Total 2022
2019 Corona Virus	571	1888	-1317	2506	7013	-4507	16094	62547	-46453	56871	303018
Acute flaccid myelitis	0	0	0	0	0	0	1	0	1	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	1	-1	1	2
Botulism, wound	0	0	0	0	0	0	0	1	-1	1	1
Brucellosis	0	0	0	0	0	0	0	0	0	1	1
Campylobacteriosis	10	16	-6	51	62	-11	271	253	18	540	594
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	0	2	-2	5	6	-1	19	26	-7	71	83
Cyclosporiasis	0	1	-1	3	4	-1	3	4	-1	8	7
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	1	-1	2	4
Dengue Fever	0	0	0	0	0	0	4	0	4	3	3
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	1	1	0	6	5	1	38	29	9	91	66
Group A Streptococcus, invasive	7	9	-2	42	32	10	351	247	104	585	518
Group B Streptococcus, invasive	3	5	-2	17	20	-3	150	130	20	289	250
Haemophilus influenzae, invasive	0	0	0	1	2	-1	17	23	-6	53	41
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	2	2	0	7	3
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis A, acute	0	0	0	0	2	-2	3	26	-23	7	8
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	1	-1	1	0
Hepatitis B virus infection, Chronic	1	2	-1	7	11	-4	78	76	2	122	170
Hepatitis B, acute	0	0	0	0	0	0	9	3	6	13	4
Hepatitis C Virus Infection, chronic or resolved*	81	58	23	314	239	75	1346	1434	-88	2410	2626
Hepatitis C, acute	0	0	0	0	0	0	0	6	-6	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	1	-1	1	2
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	2	1	1	2	4
Legionellosis	1	0	1	4	2	2	22	10	12	34	34
Listeriosis	0	0	0	0	0	0	0	2	-2	6	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	1	2	-1	1	2	-1	11	3
Malaria	0	0	0	0	0	0	0	1	-1	2	3
Measles (Rubeola)	0	0	0	0	0	0	2	0	2	0	0
Monkeypox	0	0	0	0	1	-1	2	1	1	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	3	-3	0	2
Necrotizing Fasciitis	0	0	0	0	0	0	0	3	-3	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	1	-1	1	3	-2	25	36	-11	41	47
Plague	0	0	0	0	0	0	1	0	1	0	0
Q fever	0	0	0	0	0	0	1	1	0	0	2
Rabies, animal	0	0	0	0	2	-2	5	8	-3	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	7	9	-2	33	34	-1	146	152	-6	348	473
Shiga toxin-producing Escherichia coli (STEC)	0	2	-2	3	10	-7	23	29	-6	60	54
Shigellosis	1	2	-1	11	8	3	87	49	38	192	253
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	0	0	3	0
Strep pneumoniae, invasive	1	4	-3	15	16	-1	281	194	87	454	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	1	0	1	1	1	0	4	1
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	1	1	0	1	3	-2	26	24	2	44	39
Vibriosis	0	0	0	0	1	-1	4	1	3	0	5
West Nile virus neuroinvasive disease	0	0	0	0	0	0	0	1	-1	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	2	0	2	8	5	3	16	8
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0