

# New Mexico Department of Health 2023 Weekly Infectious Disease Report Week 30 July 23, 2023 - July 29, 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.

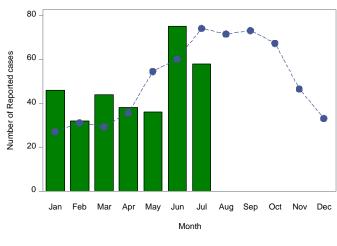
## Monthly Trends for Selected Notifiable Infectious Diseases As of July 29, 2023

Includes probable and confirmed cases only.

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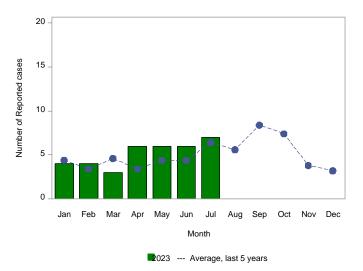
#### Number of Reported Cases of Campylobacteriosis by Month





2023 --- Average, last 5 years





Number of Reported Cases of Pertussis by Month

Aug

Sep Oct

100

80

60

40

20

0 -

Jan Feb Mar

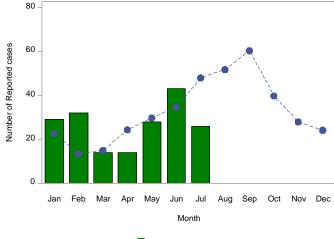
Apr May

Jun Jul

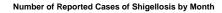
Month

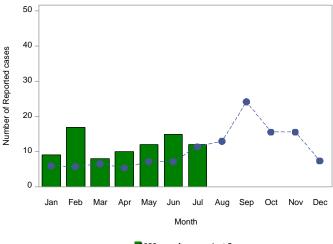
2023 --- Average, last 5 years

Number of Reported cases

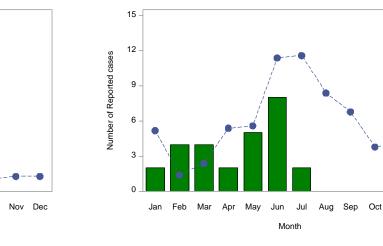


2023 --- Average, last 5 years









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

2023 --- Average, last 5 years

Nov 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 July 29, 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	399	2134	-1735	1283	7900	-6617	26305	63753	-37448	302898	209827
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	1	0	1	1	1	0	1	4
Brucellosis	0	0	0	0	0	0	0	0	0	1	2
Campylobacteriosis	11	17	-6	58	69	-11	315	304	11	592	678
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	1	0	1	1	0	1	0	1
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	2	2	0	6	7	-1	31	32	-1	82	68
Cyclosporiasis	0	1	-1	0	4	-4	4	6	-2	7	13
Cysticercosis (Taenia solium)	0	0	0	0	0	0	1	1	0	4	0
Dengue Fever	0	0	0	0	0	0	0	1	-1	3	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	1	-1	6	5	1	36	31	5	66	45
Group A Streptococcus, invasive	4	6	-2	40	28	12	240	239	1	488	403
Group B Streptococcus, invasive	1	5	-4	15	19	-4	96	137	-41	248	219
Haemophilus influenzae, invasive	1	1	0	4	2	2	34	25	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	5	1	4	3	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	2	1	1	0	0
Hepatitis A, acute	0	0	0	1	1	0	5	26	-21	7	7
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	2	0	2	0	1
Hepatitis B virus infection, Chronic	1	2	-1	4	9	-5	115	82	33	140	131
Hepatitis B, acute	0	0	0	0	0	0	7	2	5	4	3
Hepatitis C Virus Infection, chronic or resolved*	21	59	-38	150	248	-98	1253	1521	-268	1787	1944
Hepatitis C, acute	0	0	0	0	0	0	4	9	-5	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	1	-1	3	2	1	14	10	4	32	24
Listeriosis	0	0	0	1	0	1	2	1	1	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 2023	5-year YTD average	YTD diff	Total 2022	Total 2021
Lyme disease	0	0	0	0	1	-1	0	3	-3	3	2
Malaria	0	0	0	0	0	0	1	1	0	3	1
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	1
Monkeypox	0	1	-1	0	2	-2	0	2	-2	57	0
Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	0	0	0	2	-2	0	7
Mumps	0	0	0	0	0	0	0	4	-4	2	4
Necrotizing Fasciitis	0	0	0	0	0	0	0	4	-4	7	11
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	0	0	0	1
Pertussis	0	2	-2	0	6	-6	17	78	-61	48	31
Plague	0	0	0	0	0	0	0	0	0	0	1
Q fever	0	0	0	0	0	0	0	2	-2	1	3
Rabies, animal	2	0	2	4	1	3	9	9	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	6	12	-6	26	42	-16	181	185	-4	473	395
Shiga toxin-producing Escherichia coli (STEC)	0	2	-2	2	10	-8	28	42	-14	53	42
Shigellosis	3	3	0	13	11	2	79	50	29	255	126
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	1	-1	0	0
Strep pneumoniae, invasive	4	2	2	15	11	4	218	179	39	373	193
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	3	1	2	3	5
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	0	0	0	2	2	0	26	27	-1	39	22
Vibriosis	0	0	0	0	1	-1	0	4	-4	4	5
West Nile virus neuroinvasive disease	0	0	0	1	1	0	2	1	1	8	30
West Nile virus non-neuroinvasive disease	0	0	0	1	0	1	1	0	1	3	4
Yersiniosis (non pestis)	0	0	0	2	0	2	11	3	8	8	7
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0

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