

# New Mexico Department of Health 2023 Weekly Infectious Disease Report Week 19 May 07, 2023 - May 13, 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, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

### Monthly Trends for Selected Notifiable Infectious Diseases As of May 13, 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.

80

60

40

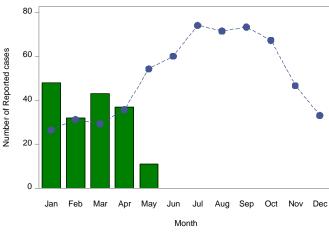
20

Jan Feb Mar Apr May Jun Jul

Number of Reported cases

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

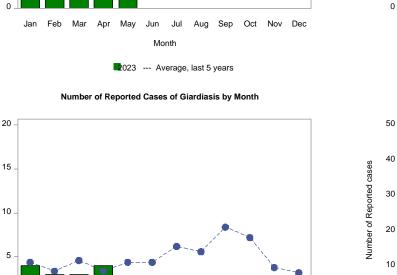
#### Number of Reported Cases of Salmonellosis by Month



Number of Reported cases

0

Jan Feb Mar Apr May Jun Jul Aug Sep Oct





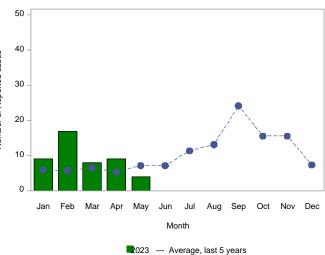
Month

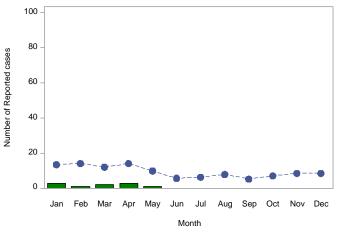
2023 --- Average, last 5 years

Aug Sep

Oct

Nov Dec



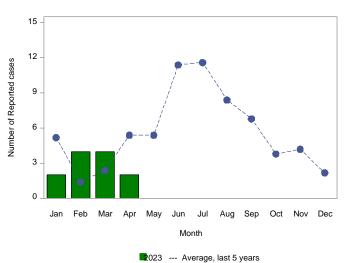


Month

Number of Reported Cases of Pertussis by Month

2023 --- Average, last 5 years

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



2023 --- Average, last 5 years

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

Nov Dec

## Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of May 13, 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	876	1015	-139	3785	3353	432	22308	45425	-23117	303305	209324
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
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	0	0	0	1	-1	2	2
Botulism, wound	0	0	0	0	0	0	0	0	0	1	5
Brucellosis	0	0	0	0	0	0	0	0	0	1	2
Campylobacteriosis	7	11	-4	25	40	-15	153	139	14	602	669
Chikungunya Virus	0	0	0	0	0	0	0	0	0	0	1
Chikungunya non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	2	0
Cholera	0	0	0	0	0	0	0	0	0	0	1
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	0	1	-1	1	5	-4	13	16	-3	83	66
Cyclosporiasis	0	0	0	0	0	0	0	1	-1	8	12
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	1	-1	4	0
Dengue Fever	0	0	0	0	0	0	0	0	0	3	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	1	-1	3	4	-1	14	19	-5	69	41
Group A Streptococcus, invasive	6	7	-1	33	26	7	160	151	9	396	403
Group B Streptococcus, invasive	2	4	-2	10	16	-6	59	80	-21	205	219
Haemophilus influenzae, invasive	0	1	-1	3	3	0	25	18	7	38	21
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	1	0	1	4	1	3	3	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	2	0	2	0	0
Hepatitis A, acute	0	1	-1	2	5	-3	4	20	-16	7	7
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	2	0	2	0	1
Hepatitis B virus infection, Chronic	4	3	1	6	11	-5	98	52	46	140	131
Hepatitis B, acute	0	0	0	0	0	0	7	1	6	4	3
Hepatitis C Virus Infection, chronic or resolved*	43	40	3	160	156	4	797	771	26	1804	778
Hepatitis C, acute	0	0	0	0	1	-1	4	7	-3	23	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	0	1	2	0
Influenza-associated Pediatric Mortality	1	0	1	1	0	1	3	2	1	1	0
Legionellosis	1	0	1	3	1	2	8	6	2	32	24
Listeriosis	0	0	0	0	0	0	1	1	0	2	3
Lyme disease	0	0	0	0	0	0	0	0	0	3	2

\*Data are affected by significant reporting delays

NMDOH Weekly Infectious Disease Report, Page 3 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 May 13, 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
Malaria	0	0	0	1	1	0	1	1	0	3	1
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	1
Monkeypox	0	0	0	0	0	0	0	0	0	57	0
Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	0	0	0	1	-1	0	7
Mumps	0	0	0	0	1	-1	0	3	-3	3	4
Necrotizing Fasciitis	0	0	0	0	0	0	0	2	-2	4	11
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	0	0	0	1
Pertussis	0	2	-2	1	11	-10	10	60	-50	48	31
Plague	0	0	0	0	0	0	0	0	0	0	1
Q fever	0	0	0	0	0	0	0	1	-1	1	3
Rabies, animal	0	0	0	1	2	-1	3	4	-1	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	3	6	-3	12	24	-12	90	88	2	474	389
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	0	5	-5	12	17	-5	53	42
Shigellosis	1	2	-1	6	6	0	42	27	15	257	125
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	0	0	0	0
Strep pneumoniae, invasive	2	5	-3	24	23	1	184	136	48	352	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	2	0	2	3	5
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	2	1	1	9	5	4	19	19	0	39	22
Vibriosis	0	0	0	0	0	0	0	2	-2	4	5
West Nile virus neuroinvasive disease	0	0	0	0	0	0	0	0	0	8	30
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	3	4
Yersiniosis (non pestis)	1	0	1	2	1	1	7	3	4	8	7
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0