

# New Mexico Department of Health 2023 Weekly Infectious Disease Report Week 10 March 5, 2023 - March 11, 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.

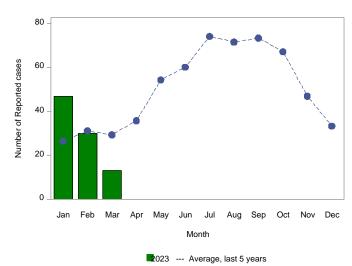
### Monthly Trends for Selected Notifiable Infectious Diseases As of March 11, 2023

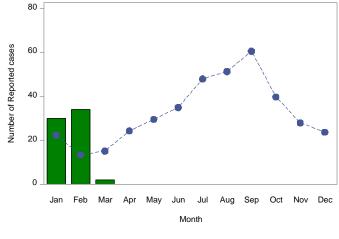
Includes probable and confirmed cases only.

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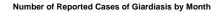
#### Number of Reported Cases of Campylobacteriosis by Month

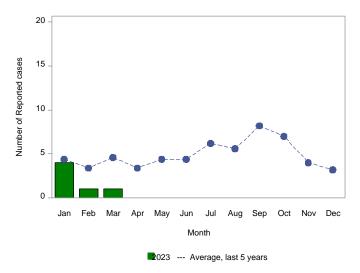
#### Number of Reported Cases of Salmonellosis by Month



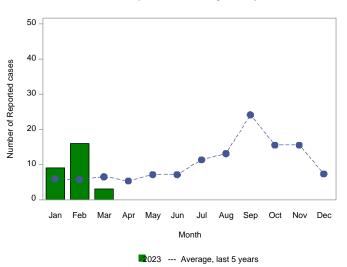








Number of Reported Cases of Shigellosis by Month





100

80

60

40

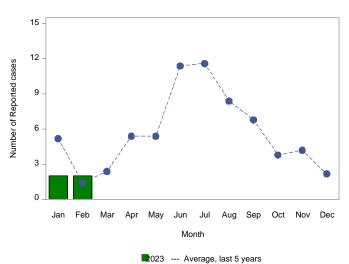
20

0

Jan Feb Mar

Number of Reported cases

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



Month 2023 --- Average, last 5 years

Jun Jul Aug

Apr May



Nov Dec

Oct

Sep

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 March 11, 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	1219	688	531	4879	4243	636	11970	39380	-27410	303224	209333
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	0	0	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	6	6	0	22	28	-6	72	68	4	608	663
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	3	2	1	6	7	-1	83	66
Cyclosporiasis	0	0	0	0	0	0	0	0	0	8	12
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	0	0	3	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	1	1	0	1	4	-3	7	10	-3	67	41
Group A Streptococcus, invasive	8	8	0	41	30	11	82	83	-1	372	402
Group B Streptococcus, invasive	2	4	-2	11	18	-7	31	44	-13	194	219
Haemophilus influenzae, invasive	0	1	-1	5	3	2	11	10	1	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	2	0	2	2	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis A, acute	0	1	-1	0	3	-3	1	9	-8	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	30	12	18	86	29	57	141	131
Hepatitis B, acute	0	0	0	1	0	1	7	1	6	4	3
Hepatitis C Virus Infection, chronic or resolved*	29	40	-11	164	163	1	418	417	1	1824	779
Hepatitis C, acute	0	0	0	2	2	0	3	4	-1	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	0	0	0	1	0	1	1	2	-1	1	0
Legionellosis	0	0	0	3	1	2	4	3	1	32	24
Listeriosis	0	0	0	1	0	1	1	0	1	2	3
Lyme disease	0	0	0	0	0	0	0	0	0	3	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 2023	5-year YTD average	YTD diff	Total 2022	Total 2021
Malaria	0	0	0	0	0	0	0	0	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	0	0	0	0	0	3	4
Necrotizing Fasciitis	0	0	0	0	0	0	0	2	-2	5	10
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	0	0	0	1
Pertussis	0	3	-3	0	13	-13	4	33	-29	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	1	0	1	1	1	0	2	2	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
Rubella, Congenital Syndrome (CRS)	0	0	0	1	0	1	1	0	1	0	0
Salmonellosis	2	3	-1	19	12	7	63	41	22	472	389
Shiga toxin-producing Escherichia coli (STEC)	0	0	0	1	2	-1	4	8	-4	53	42
Shigellosis	2	1	1	9	6	3	24	14	10	256	125
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	0	0	0	0
Strep pneumoniae, invasive	12	7	5	51	31	20	112	86	26	349	191
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	3	5
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	0	1	-1	1	5	-4	5	10	-5	39	22
Vibriosis	0	0	0	0	1	-1	0	1	-1	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)	0	0	0	2	1	1	3	1	2	8	7
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0

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