

### New Mexico Department of Health 2023 Weekly Infectious Disease Report Week 12 March 19, 2023 - March 25, 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 25, 2023

Includes probable and confirmed cases only.

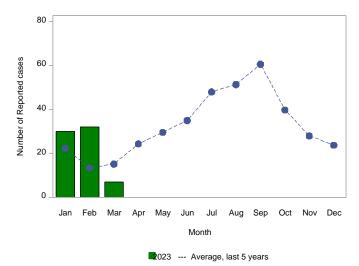
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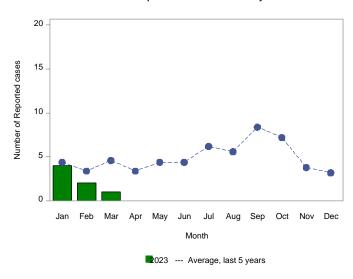
#### Number of Reported Cases of Campylobacteriosis by Month

#### 80 Number of Reported cases 60 40 20 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Month 2023 --- Average, last 5 years

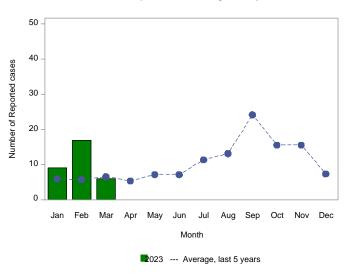
#### Number of Reported Cases of Salmonellosis by Month



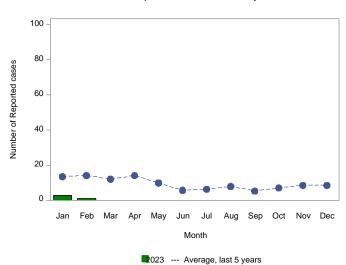
#### Number of Reported Cases of Giardiasis by Month



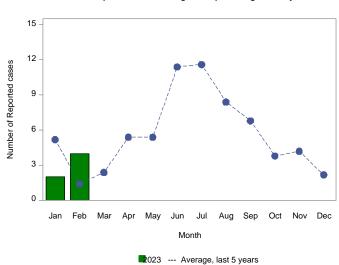
#### Number of Reported Cases of Shigellosis by Month



#### Number of Reported Cases of Pertussis by Month



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



# Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of March 25, 2023

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 2023	5-year YTD average	YTD diff	Total 2022	Total 2021
2019 Corona Virus	1340	541	799	5041	2504	2537	14601	40382	-25781	303319	209332
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	1	6	-5	22	25	-3	86	79	7	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	1	1	0	2	3	-1	8	9	-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	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	1	5	-4	7	12	-5	69	41
Group A Streptococcus, invasive	10	8	2	43	32	11	106	100	6	384	402
Group B Streptococcus, invasive	3	4	-1	15	17	-2	40	53	-13	206	219
Haemophilus influenzae, invasive	1	1	0	7	4	3	14	13	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	4	-4	1	11	-10	7	7
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	2	0	2	0	1
Hepatitis B virus infection, Chronic	0	2	-2	6	11	-5	76	33	43	141	131
Hepatitis B, acute	0	0	0	0	0	0	7	1	6	4	3
Hepatitis C Virus Infection, chronic or resolved*	44	39	5	171	160	11	511	496	15	1831	788
Hepatitis C, acute	0	0	0	1	2	-1	3	5	-2	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	1	1	0	4	4	0	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

<sup>\*</sup>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	1	-1	3	4
Necrotizing Fasciitis	0	0	0	0	1	-1	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	39	-35	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	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	4	-2	10	12	-2	63	47	16	475	389
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	2	2	0	6	9	-3	53	42
Shigellosis	0	2	-2	6	6	0	27	17	10	257	125
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	0	0	0	0
Strep pneumoniae, invasive	7	6	1	46	28	18	132	96	36	351	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	1	0	1	1	0	1	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	0	4	-4	5	12	-7	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	1	1	0	4	1	3	8	7
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0