

New Mexico Department of Health 2023 Weekly Infectious Disease Report Week 51 December 17, 2023 - December 23, 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.

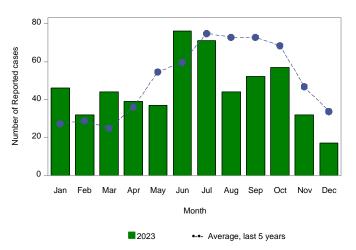
### Monthly Trends for Selected Notifiable Infectious Diseases As of December 23, 2023

Includes probable and confirmed cases only.

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

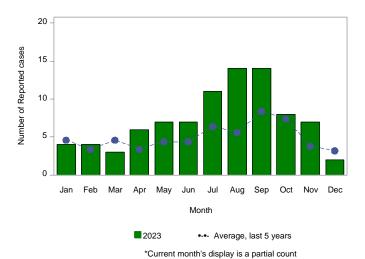
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#### Number of Reported Cases of Campylobacteriosis by Month

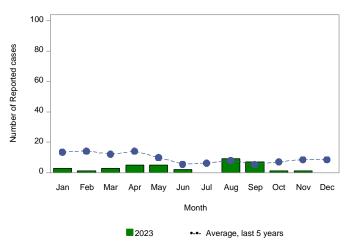


\*Current month's display is a partial count

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

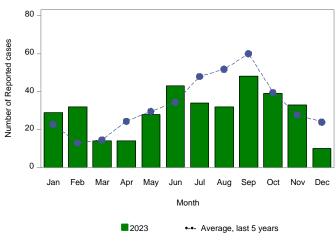


### Number of Reported Cases of Pertussis by Month



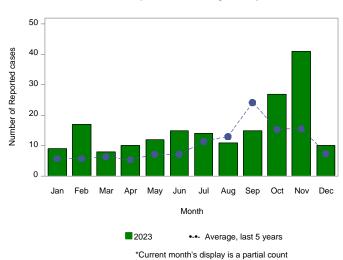
\*Current month's display is a partial count

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

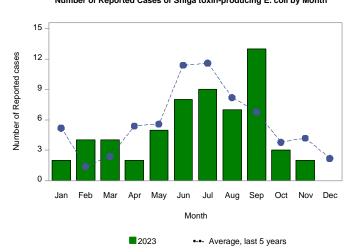


\*Current month's display is a partial count

#### 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 December 23, 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	1387	4963	-3576	5837	18766	-12929	55763	126434	-70671	302896	209738
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	0	0	0	1	2	-1	1	4
Brucellosis	0	0	0	0	0	0	1	1	0	1	2
Campylobacteriosis	4	7	-3	23	31	-8	533	595	-62	592	661
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	0	0	0	1	0	1	0	2
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	1	0	4	2	2	70	71	-1	83	68
Cyclosporiasis	0	0	0	0	0	0	8	8	0	7	12
Cysticercosis (Taenia solium)	0	0	0	0	0	0	2	1	1	4	0
Dengue Fever	0	0	0	1	0	1	3	1	2	3	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	2	1	1	6	3	3	88	59	29	66	44
Group A Streptococcus, invasive	11	8	3	48	33	15	468	400	68	516	471
Group B Streptococcus, invasive	3	4	-1	25	17	8	235	246	-11	248	258
Haemophilus influenzae, invasive	0	1	-1	0	4	-4	45	39	6	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	7	2	5	3	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	2	1	1	0	0
Hepatitis A, acute	0	1	-1	1	2	-1	8	36	-28	7	7
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	2	1	1	0	1
Hepatitis B virus infection, Chronic	0	4	-4	0	13	-13	108	141	-33	170	131
Hepatitis B, acute	0	0	0	0	0	0	6	3	3	4	3
Hepatitis C Virus Infection, chronic or resolved*	56	46	10	177	191	-14	2259	2736	-477	2555	1957
Hepatitis C, acute	0	0	0	0	1	-1	5	13	-8	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	0	0	0	1	-1	34	23	11	32	23
Listeriosis	0	0	0	0	0	0	5	3	2	2	3

<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
Lyme disease	0	0	0	0	0	0	9	3	6	3	2
Malaria	0	0	0	0	0	0	2	2	0	3	1
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	1
Monkeypox	0	0	0	0	1	-1	0	11	-11	57	0
Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	1	-1	0	2	-2	0	0
Mumps	0	0	0	0	0	0	0	11	-11	2	4
Necrotizing Fasciitis	1	0	1	1	1	0	1	7	-6	7	11
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	1	-1	0	1
Noroviruses	0	0	0	0	0	0	1	0	1	0	0
Pertussis	0	2	-2	0	6	-6	37	111	-74	47	31
Plague	0	0	0	0	0	0	0	1	-1	0	1
Q fever	0	0	0	0	0	0	1	2	-1	1	3
Rabies, animal	0	0	0	0	0	0	16	16	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	2	5	-3	13	20	-7	350	386	-36	470	395
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	0	3	-3	60	68	-8	53	42
Shigellosis	4	2	2	15	8	7	185	125	60	253	125
Spotted Fever Rickettsiosis	0	0	0	0	0	0	2	1	1	0	0
Strep pneumoniae, invasive	7	9	-2	47	33	14	382	291	91	420	233
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	4	2	2	3	5
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	1	1	0	4	3	1	45	42	3	39	22
Vibriosis	0	0	0	0	0	0	1	6	-5	4	4
West Nile virus neuroinvasive disease	0	0	0	0	0	0	55	16	39	8	30
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	26	4	22	3	4
Yersiniosis (non pestis)	1	0	1	2	1	1	15	7	8	8	7
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0