

### New Mexico Department of Health 2023 Weekly Infectious Disease Report Week 29 July 16, 2023 - July 22, 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.

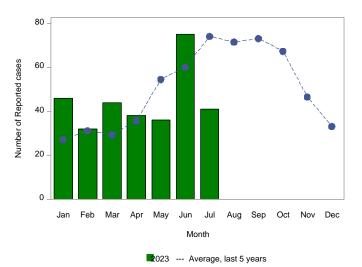
### Monthly Trends for Selected Notifiable Infectious Diseases As of July 22, 2023

Includes probable and confirmed cases only.

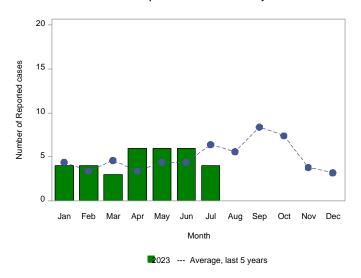
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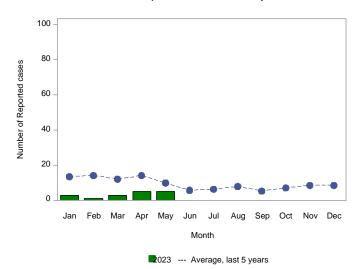
#### Number of Reported Cases of Campylobacteriosis by Month



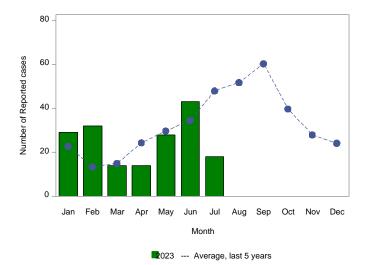
#### Number of Reported Cases of Giardiasis by Month



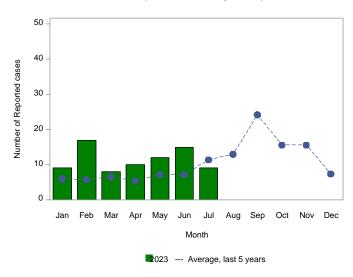
#### Number of Reported Cases of Pertussis by Month



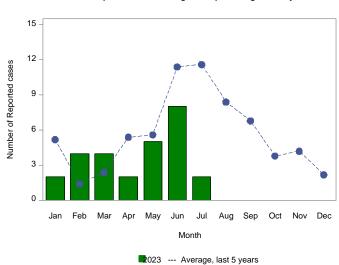
#### Number of Reported Cases of Salmonellosis by Month



#### Number of Reported Cases of Shigellosis 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 July 22, 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	335	2015	-1680	1223	7408	-6185	25906	61578	-35672	302899	209826
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	0	1	-1	1	4
Brucellosis	0	0	0	0	0	0	0	0	0	1	2
Campylobacteriosis	7	17	-10	62	66	-4	300	287	13	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	0	2	-2	5	7	-2	29	30	-1	82	68
Cyclosporiasis	0	1	-1	2	4	-2	4	6	-2	7	13
Cysticercosis (Taenia solium)	0	0	0	1	0	1	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	4	5	-1	33	29	4	66	45
Group A Streptococcus, invasive	4	7	-3	30	29	1	227	236	-9	488	403
Group B Streptococcus, invasive	1	5	-4	13	19	-6	93	131	-38	248	219
Haemophilus influenzae, invasive	0	1	-1	4	2	2	32	24	8	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	0	1	-1	4	26	-22	7	7
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	2	0	2	0	1
Hepatitis B virus infection, Chronic	3	2	1	6	10	-4	115	79	36	140	131
Hepatitis B, acute	0	0	0	0	0	0	7	2	5	4	3
Hepatitis C Virus Infection, chronic or resolved*	48	58	-10	181	234	-53	1233	1394	-161	1788	1941
Hepatitis C, acute	0	0	0	0	0	0	4	8	-4	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	1	0	1	2	2	0	13	10	3	32	24
Listeriosis	0	0	0	1	0	1	2	1	1	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	1	-1	0	2	-2	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	76	-59	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	1	0	1	2	1	1	7	9	-2	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	5	11	-6	29	38	-9	173	172	1	473	395
Shiga toxin-producing Escherichia coli (STEC)	0	3	-3	5	11	-6	28	39	-11	53	42
Shigellosis	3	3	0	13	9	4	76	46	30	255	126
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	1	-1	0	0
Strep pneumoniae, invasive	3	3	0	15	13	2	213	176	37	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)	1	0	1	4	2	2	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	0	1	2	1	1	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	1	0	1	10	3	7	8	7
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0