

# New Mexico Department of Health 2022 Weekly Infectious Disease Report Week 27 July 3, 2022 - July 9, 2022

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.

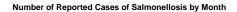
Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

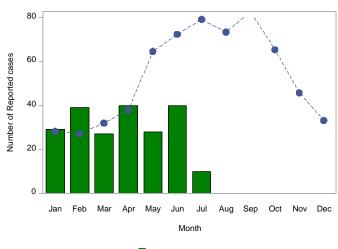
### Monthly Trends for Selected Notifiable Infectious Diseases As of July 9, 2022

Includes probable and confirmed cases only.

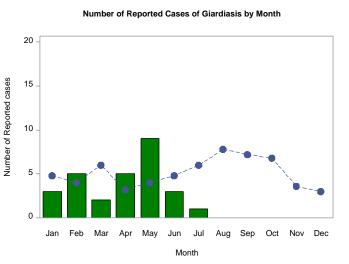
Data for the current year are provisional and may change significantly upon the completion of ongoing investigations. Data for prior years are also subject to minor revisions due to corrections or identification of historical cases.

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

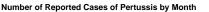




2022 --- Average, last 5 years



2022 --- Average, last 5 years



Aug

Sep Oct

100

80

60

40

20

0

Jan Feb Mar

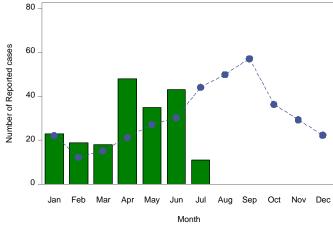
Apr May

Jun Jul

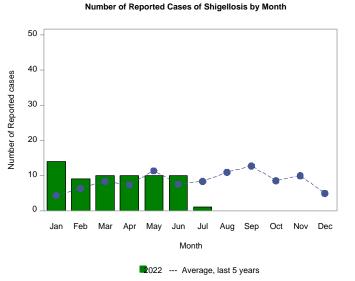
Month

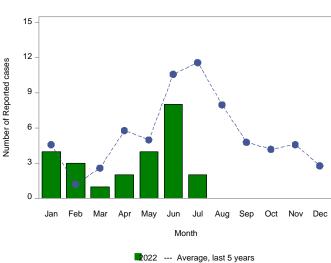
2022 --- Average, last 5 years

Number of Reported cases



2022 --- Average, last 5 years





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

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 July 9, 2022

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 2022	5-year YTD average	YTD diff	Total 2021	Total 2020
2019 Corona Virus	4582	490	4092	21390	1442	19948	190186	14104	176082	204350	149610
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	1
Botulism, wound	0	0	0	0	1	-1	0	1	-1	5	1
Brucellosis	0	0	0	1	0	1	1	0	1	2	0
Campylobacteriosis	5	18	-13	37	66	-29	207	273	-66	662	459
Chikungunya Virus	0	0	0	0	0	0	0	1	-1	1	0
Chikungunya non-neuroinvasive disease	0	0	0	0	0	0	1	0	1	0	0
Cholera	0	0	0	0	0	0	0	0	0	1	0
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	2	-1	9	6	3	37	25	12	66	36
Cyclosporiasis	0	1	-1	0	3	-3	1	4	-3	12	6
Cysticercosis (Taenia solium)	0	0	0	0	0	0	1	1	0	0	1
Dengue Fever	1	0	1	1	0	1	1	0	1	0	1
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	1	1	0	4	4	0	30	28	2	39	47
Group A Streptococcus, invasive	3	7	-4	15	26	-11	200	192	8	378	320
Group B Streptococcus, invasive	2	4	-2	12	19	-7	93	123	-30	213	230
Haemophilus influenzae, invasive	0	0	0	2	2	0	21	24	-3	21	29
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	0	0	0	0	2	-2	1	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	1	-1	0	0
Hepatitis A, acute	0	0	0	0	1	-1	2	25	-23	7	9
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	1	0
Hepatitis B virus infection, Chronic	1	3	-2	12	11	1	98	70	28	130	104
Hepatitis B, acute	0	0	0	0	0	0	1	1	0	3	1
Hepatitis C Virus Infection, chronic or resolved*	34	39	-5	138	140	-2	996	994	2	576	369
Hepatitis C, acute	0	0	0	3	1	2	14	8	6	0	1
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	1	2	-1	0	3
Legionellosis	0	0	0	1	2	-1	10	8	2	22	17
Listeriosis	0	0	0	0	0	0	2	1	1	3	4
Lyme disease	0	0	0	0	1	-1	0	2	-2	2	0
Malaria	0	0	0	0	0	0	1	1	0	1	1

\*Data are affected by significant reporting delays

## Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of July 9, 2022

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 2022	5-year YTD average	YTD diff	Total 2021	Total 2020
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	1	0
Monkeypox	1	0	1	1	0	1	1	0	1	0	0
Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	0	0	0	2	-2	7	3
Mumps	0	0	0	0	0	0	0	4	-4	4	0
Necrotizing Fasciitis	0	0	0	0	0	0	2	3	-1	5	6
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	1	-1	1	0
Pertussis	0	2	-2	2	7	-5	28	90	-62	31	62
Plague	0	0	0	0	0	0	0	1	-1	1	4
Q fever	0	0	0	0	0	0	0	2	-2	3	1
Rabies, animal	1	0	1	2	2	0	7	8	-1	8	19
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	7	8	-1	36	30	6	196	137	59	387	298
Shiga toxin-producing Escherichia coli (STEC)	3	2	1	7	10	-3	24	33	-9	40	37
Shigellosis	1	2	-1	5	7	-2	65	48	17	123	53
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	1	-1	0	3
Strep pneumoniae, invasive	3	3	0	21	13	8	187	168	19	189	188
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	2	-2	0	1
Typhoid Fever (S. enteritica typhi)	0	0	0	0	0	0	0	0	0	4	0
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	2	1	1	4	3	1	20	33	-13	21	20
Vibriosis	0	0	0	0	1	-1	2	2	0	5	4
West Nile virus neuroinvasive disease	0	0	0	0	0	0	0	1	-1	30	7
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	4	1
Yersiniosis (non pestis)	0	0	0	0	0	0	3	3	0	7	4
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0

\*Data are affected by significant reporting delays