

New Mexico Department of Health 2022 Weekly Infectious Disease Report Week 45 November 6, 2022 - November 12, 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.

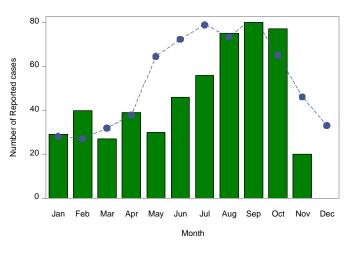
Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

Monthly Trends for Selected Notifiable Infectious Diseases As of November 12, 2022

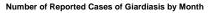
Includes probable and confirmed cases only.

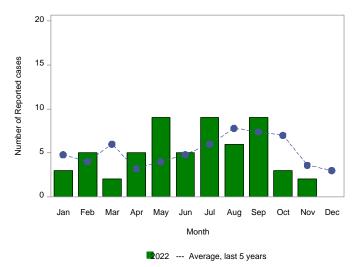
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Number of Reported Cases of Campylobacteriosis by Month



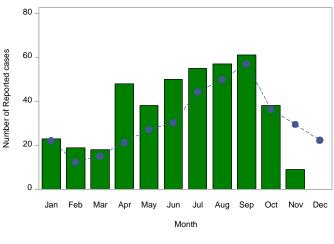
2022 --- Average, last 5 years



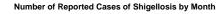


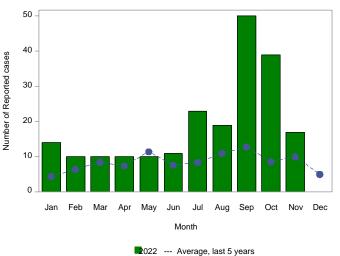
Number of Reported Cases of Pertussis by Month

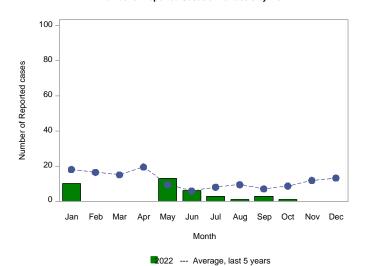
Number of Reported Cases of Salmonellosis by Month



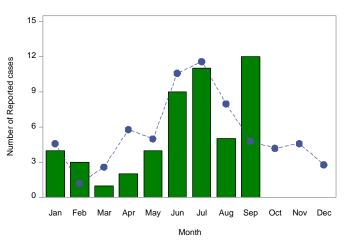
2022 --- Average, last 5 years







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



2022 --- Average, last 5 years

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of November 12, 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	4394	3626	768	13389	11034	2355	273409	41525	231884	208885	149690
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	2	1	1	2	1
Botulism, wound	0	0	0	0	0	0	1	2	-1	5	1
Brucellosis	0	0	0	0	0	0	0	0	0	2	0
Campylobacteriosis	11	11	0	61	48	13	520	578	-58	660	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	3	1	2	5	7	-2	75	75	0	66	36
Cyclosporiasis	0	0	0	0	0	0	7	7	0	12	6
Cysticercosis (Taenia solium)	0	0	0	0	0	0	3	1	2	0	1
Dengue Fever	0	0	0	0	0	0	2	1	1	0	1
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	1	-1	6	4	2	61	57	4	40	47
Group A Streptococcus, invasive	11	6	5	24	24	0	317	300	17	403	320
Group B Streptococcus, invasive	4	4	0	12	19	-7	164	209	-45	219	231
Haemophilus influenzae, invasive	1	0	1	3	2	1	32	35	-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	2	2	0	1	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	1	-1	0	0
Hepatitis A, acute	0	1	-1	1	3	-2	6	32	-26	7	9
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	1	-1	1	0
Hepatitis B virus infection, Chronic	0	3	-3	23	11	12	126	119	7	130	104
Hepatitis B, acute	0	0	0	1	0	1	3	2	1	3	0
Hepatitis C Virus Infection, chronic or resolved*	33	40	-7	106	171	-65	1535	1822	-287	680	581
Hepatitis C, acute	0	0	0	0	1	-1	23	14	9	0	1
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	2	0	2	0	0
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	1	2	-1	0	3
Legionellosis	0	0	0	4	2	2	29	17	12	23	17
Listeriosis	0	0	0	0	1	-1	2	2	0	3	4
Lyme disease	0	0	0	0	0	0	2	3	-1	2	0

*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 2022	5-year YTD average	YTD diff	Total 2021	Total 2020
Malaria	0	0	0	0	0	0	3	2	1	1	1
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	1	0
Monkeypox	1	0	1	4	0	4	52	0	52	0	0
Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	0	0	0	2	-2	7	3
Mumps	0	0	0	1	0	1	2	10	-8	4	0
Necrotizing Fasciitis	0	0	0	0	0	0	3	6	-3	10	6
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	1	-1	1	0
Pertussis	0	3	-3	0	9	-9	37	125	-88	31	62
Plague	0	0	0	0	0	0	0	2	-2	1	4
Q fever	0	0	0	0	0	0	0	2	-2	3	0
Rabies, animal	0	0	0	0	1	-1	10	16	-6	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	7	0	22	33	-11	418	330	88	388	298
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	0	4	-4	50	60	-10	41	37
Shigellosis	9	2	7	34	8	26	226	91	135	123	53
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	2	-2	0	3
Strep pneumoniae, invasive	9	5	4	33	19	14	263	228	35	191	189
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	3	1	2	4	0
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	0	1	-1	4	3	1	31	44	-13	22	23
Vibriosis	0	0	0	0	0	0	4	6	-2	5	4
West Nile virus neuroinvasive disease	0	0	0	1	1	0	8	18	-10	30	7
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	3	6	-3	4	1
Yersiniosis (non pestis)	0	0	0	0	0	0	5	7	-2	7	4
Zika virus disease, non-congenital	0	0	0	0	0	0	0	0	0	0	0

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