

### New Mexico Department of Health 2021 Weekly Infectious Disease Report Week 41 October 9, 2021 - October 15, 2021

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.

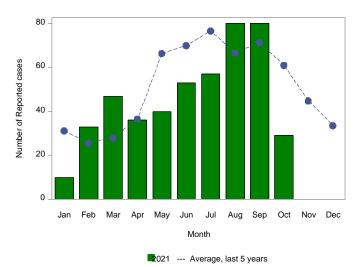
### Monthly Trends for Selected Notifiable Infectious Diseases As of October 15, 2021

Includes probable and confirmed cases only.

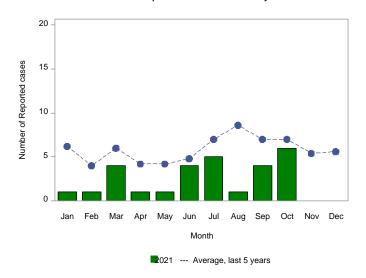
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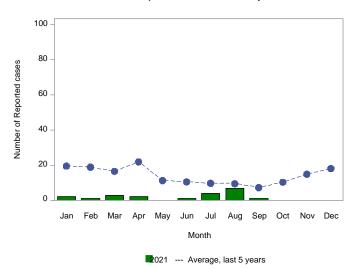
#### Number of Reported Cases of Campylobacteriosis by Month



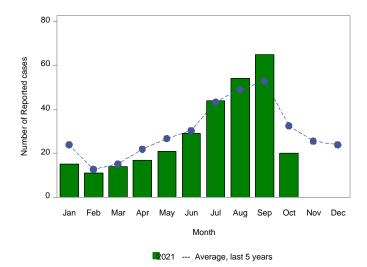
#### Number of Reported Cases of Giardiasis by Month



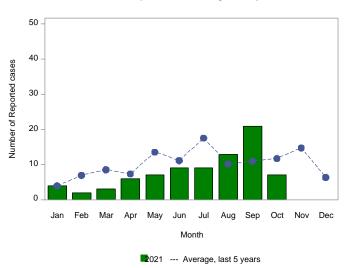
#### Number of Reported Cases of Pertussis by Month



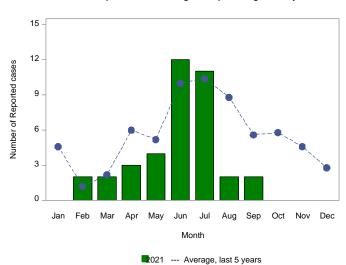
#### Number of Reported Cases of Salmonellosis by Month



#### 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 October 15, 2021

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 2021	5-year YTD average	YTD diff	Total 2020	Total 2019
2019 Corona Virus	3212	652	2560	17121	1532	15589	113665	6858	106807	149534	0
Acute flaccid myelitis	0	0	0	0	0	0	0	1	-1	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	0	2	1	1
Botulism, wound	0	0	0	0	0	0	5	2	3	1	3
Brucellosis	0	0	0	0	0	0	2	0	2	0	1
Campylobacteriosis	10	15	-5	70	67	3	474	509	-35	458	689
Chikungunya Virus	0	0	0	0	0	0	1	1	0	0	2
Cholera	0	0	0	0	0	0	0	0	0	0	0
Colorado Tick Fever	0	0	0	0	0	0	0	0	0	0	0
Cryptosporidiosis	1	3	-2	10	13	-3	47	70	-23	36	83
Cyclosporiasis	0	0	0	0	0	0	6	6	0	6	16
Cysticercosis (Taenia solium)	0	0	0	0	0	0	0	1	-1	1	0
Dengue Fever	0	0	0	0	0	0	0	2	-2	1	2
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	2	2	0	8	7	1	28	56	-28	47	68
Group A Streptococcus, invasive	2	6	-4	15	23	-8	274	245	29	313	340
Group B Streptococcus, invasive	0	5	-5	8	20	-12	154	194	-40	225	249
Haemophilus influenzae, invasive	0	1	-1	1	3	-2	12	39	-27	29	49
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	1	0	1	2	3	-1	1	3
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	1	-1	0	1
Hepatitis A, acute	0	0	0	0	1	-1	5	28	-23	10	138
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	1	0	1	2	1
Hepatitis B virus infection, Chronic	5	3	2	14	11	3	89	106	-17	102	151
Hepatitis B, acute	0	0	0	0	0	0	1	2	-1	0	5
Hepatitis C Virus Infection, chronic or resolved*	0	46	-46	0	188	-188	49	1930	-1881	12	4740
Hepatitis C, acute	0	0	0	0	1	-1	0	19	-19	1	14
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	1
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	0	2	-2	3	4
Legionellosis	0	1	-1	0	2	-2	18	15	3	17	20
Listeriosis	0	0	0	0	0	0	2	1	1	4	0
Lyme disease	0	0	0	0	0	0	2	3	-1	0	7
Malaria	0	0	0	0	0	0	1	2	-1	1	2
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	0	1

<sup>\*</sup>Data are affected by significant reporting delays

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Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	0	0	7	0	7	3	0
Mumps	0	0	0	0	1	-1	2	10	-8	0	43
Necrotizing Fasciitis	0	0	0	0	0	0	1	5	-4	6	4
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	1	1	0	0	1
Pertussis	0	2	-2	0	7	-7	21	132	-111	63	179
Plague	0	0	0	0	0	0	1	3	-2	4	1
Q fever	0	0	0	0	0	0	1	1	0	1	1
Rabies, animal	0	1	-1	1	3	-2	8	14	-6	19	27
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	1
Salmonellosis	5	8	-3	39	39	0	289	292	-3	297	377
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	1	5	-4	37	56	-19	37	100
Shigellosis	3	3	0	11	12	-1	81	96	-15	53	131
Spotted Fever Rickettsiosis	0	0	0	0	0	0	0	2	-2	3	0
Strep pneumoniae, invasive	1	4	-3	10	14	-4	112	234	-122	187	357
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	1
Toxic-shock syndrome,staphylococcal	0	0	0	0	0	0	0	0	0	0	2
Tularemia, Human	0	0	0	0	0	0	0	3	-3	1	2
Typhoid Fever (S. enteritica typhi)	0	0	0	0	0	0	3	0	3	0	0
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	0	1	-1	0	3	-3	14	48	-34	23	73
Vibriosis	0	0	0	1	1	0	5	5	0	4	3
West Nile virus neuroinvasive disease	0	0	0	3	1	2	10	13	-3	7	29
West Nile virus non-neuroinvasive disease	1	0	1	6	0	6	11	5	6	1	10
Yersiniosis (non pestis)	0	0	0	0	1	-1	5	6	-1	4	10
Zika virus disease, non-congenital	0	0	0	0	0	0	0	2	-2	0	0