

New Mexico Department of Health 2020 Weekly Infectious Disease Report Week 35 August 23, 2020 - August 29, 2020

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 August 29, 2020

Includes probable and confirmed cases only.

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Number of Reported Cases of Campylobacteriosis by Month

80

60

40

20

0

100

80

60

40

20

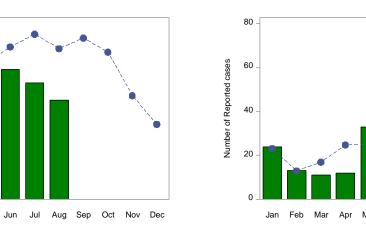
0

Jan

Number of Reported cases

Jan Feb Mar

Number of Reported cases

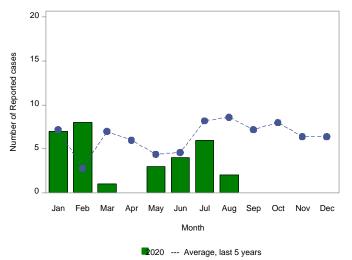


Month

Apr May

2020 --- Average, last 5 years





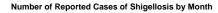
Number of Reported Cases of Pertussis by Month

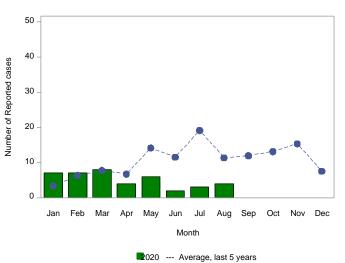
May Jun Jul Aug Sep Oct Nov Dec

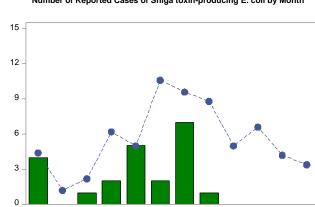
Number of Reported Cases of Salmonellosis by Month

Month

2020 --- Average, last 5 years







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

2020 --- Average, last 5 years

Month

May Jun Jul Aug

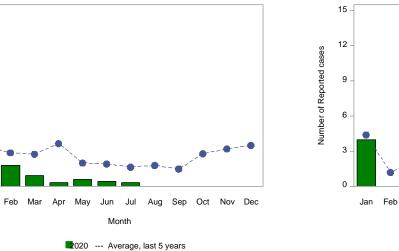
Apr

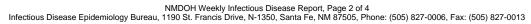
Mar

Sep

Oct

Nov Dec





Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of August 29, 2020

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 2020	5-year YTD average	YTD diff	Total 2019	Total 2018
2019 Corona Virus	895	0	895	4359	0	4359	25168	0	25168	0	0
2019 Corona Virus Reinfection	14	0	14	52	0	52	52	0	52	0	0
Acute flaccid myelitis	0	0	0	0	0	0	0	0	0	0	1
Amebiasis	0	0	0	0	0	0	0	1	-1	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	1	0
Botulism, wound	0	0	0	1	0	1	1	1	0	3	1
Brucellosis	0	0	0	0	0	0	0	0	0	1	0
Campylobacteriosis	8	16	-8	45	63	-18	309	406	-97	689	620
Chikungunya Virus	0	0	0	0	0	0	0	1	-1	2	1
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	0	4	-4	3	15	-12	29	53	-24	83	89
Cyclosporiasis	0	0	0	1	0	1	5	5	0	16	2
Cysticercosis (Taenia solium)	0	0	0	0	0	0	1	1	0	0	3
Dengue Fever	0	0	0	0	0	0	1	1	0	2	1
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	2	2	0	2	8	-6	31	50	-19	67	71
Group A Streptococcus, invasive	0	4	-4	16	15	1	200	188	12	339	357
Group B Streptococcus, invasive	3	5	-2	15	19	-4	128	167	-39	249	227
Haemophilus influenzae, invasive	1	1	0	1	2	-1	22	37	-15	49	58
Hansen disease (Leprosy)	0	0	0	0	0	0	0	0	0	0	0
Hantavirus pulmonary syndrome	0	0	0	1	0	1	1	3	-2	3	0
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	1	-1	1	2
Hepatitis A, acute	0	0	0	0	1	-1	9	26	-17	138	23
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	1	0
Hepatitis B virus infection, Chronic	0	3	-3	3	12	-9	60	91	-31	151	165
Hepatitis B, acute	0	0	0	0	0	0	0	2	-2	5	4
Hepatitis C Virus Infection, chronic or resolved*	0	66	-66	0	264	-264	3	2548	-2545	4740	1896
Hepatitis C, acute	0	1	-1	0	2	-2	1	20	-19	14	32
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	1	0
Influenza-associated Pediatric Mortality	0	0	0	0	0	0	3	1	2	4	4
Legionellosis	0	1	-1	1	3	-2	11	11	0	20	23
Listeriosis	0	0	0	0	0	0	1	1	0	0	4
Lyme disease	0	0	0	0	0	0	0	2	-2	7	2
Malaria	0	0	0	0	0	0	1	2	-1	2	4

*Data are affected by significant reporting delays

NMDOH Weekly Infectious Disease Report, Page 3 of 4 Infectious Disease Epidemiology Bureau, 1190 St. Francis Drive, N-1350, Santa Fe, NM 87505, Phone: (505) 827-0006, Fax: (505) 827-0013

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of August 29, 2020

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 2020	5-year YTD average	YTD diff	Total 2019	Total 2018
Measles (Rubeola)	0	0	0	0	0	0	0	0	0	1	0
Multisystem Inflammatory Syndrome assoc COVID19	0	0	0	0	0	0	2	0	2	0	0
Mumps	0	1	-1	0	3	-3	0	8	-8	43	6
Necrotizing Fasciitis	0	0	0	0	0	0	2	7	-5	4	9
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	0	1	-1	1	1
Pertussis	0	3	-3	0	11	-11	50	134	-84	179	248
Plague	0	0	0	1	0	1	3	2	1	1	0
Q fever	0	0	0	0	0	0	0	1	-1	1	5
Rabies, animal	1	0	1	3	2	1	13	10	3	27	15
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	1	0
Salmonellosis	11	13	-2	48	50	-2	200	244	-44	377	425
Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	1	7	-6	22	49	-27	100	109
Shigellosis	3	2	1	4	10	-6	43	81	-38	131	67
Spotted Fever Rickettsiosis	0	0	0	0	0	0	3	1	2	0	3
Strep pneumoniae, invasive	0	3	-3	6	9	-3	143	223	-80	357	296
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	1	0
Toxic-shock syndrome,staphylococcal	0	0	0	0	0	0	0	0	0	2	0
Tularemia, Human	0	0	0	1	1	0	1	4	-3	2	1
Typhoid fever (Salmonella typhi) - 2018 and prior	0	0	0	0	0	0	0	0	0	0	0
Varicella (Chickenpox)	0	1	-1	1	3	-2	18	45	-27	73	60
Vibriosis	0	0	0	0	1	-1	1	4	-3	3	13
West Nile virus neuroinvasive disease	0	2	-2	0	7	-7	3	10	-7	29	5
West Nile virus non-neuroinvasive disease	0	1	-1	0	3	-3	0	4	-4	10	2
Yersiniosis (non pestis)	0	0	0	0	1	-1	2	5	-3	10	7
Zika virus disease, non-congenital	0	0	0	0	0	0	0	2	-2	0	0