New Mexico Department of Health 2014 Weekly Infectious Disease Report Week 38 September 14, 2014 - September 20, 2014



This report is prepared by the 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.

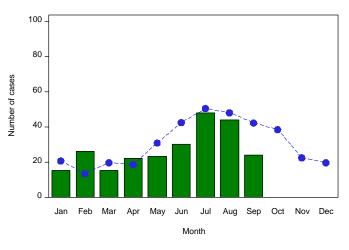
Monthly Trends for Selected Notifiable Infectious Diseases As of September 20, 2014

Includes probable and confirmed cases only.

Data for the current year are provisional and may change significantly upon the completion of ongoing investigations.

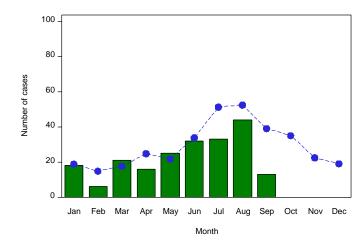
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Incidence of Campylobacteriosis by Month



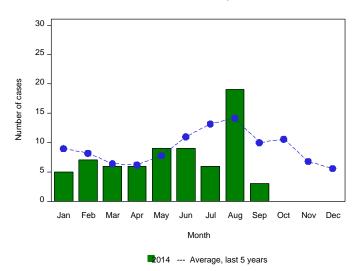
2014 --- Average, last 5 years

Incidence of Salmonellosis by Month

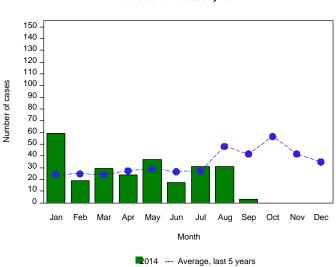


2014 --- Average, last 5 years

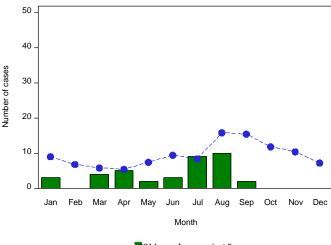
Incidence of Giardiasis by Month



Incidence of Pertussis by Month

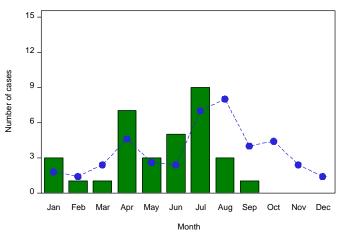


Incidence of Shigellosis by Month



■014 --- Average, last 5 years

Incidence of Shiga toxin-producing E. coli by Month



2014 --- Average, last 5 years

Summary of Notifiable Infectious Diseases Reported to the New Mexico Electronic Disease Surveillance System (NM-EDSS) As of September 20, 2014

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 2014	5-year YTD average	YTD diff	Total 2013	Total 2012
Amebiasis	0	0	0	0	0	0	0	0	0	1	0
Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0
Botulism, infant	0	0	0	0	1	-1	0	1	-1	3	2
Brucellosis	0	0	0	0	0	0	0	1	-1	0	0
Campylobacteriosis	8	10	-2	35	40	-5	247	276	-29	343	331
Chikungunya	0	0	0	0	0	0	1	0	1	0	0
Cholera	0	0	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	0	1	-1	1	2	-1	20	38	-18	33	40
Cryptosporidiosis	2	2	0	7	10	-3	68	89	-21	50	94
Cyclosporiasis	0	0	0	0	0	0	0	0	0	0	0
Cysticercosis (Taenia solium)	0	0	0	0	0	0	2	0	2	2	1
Dengue Fever	0	0	0	0	0	0	0	1	-1	0	0
Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Giardiasis	0	2	-2	10	9	1	70	83	-13	100	100
Group A Streptococcus, invasive	0	2	-2	3	5	-2	134	97	37	137	135
Group B Streptococcus, invasive	3	4	-1	14	17	-3	152	151	1	229	238
Haemophilus influenzae, invasive	0	1	-1	1	4	-3	33	33	0	48	47
Hantavirus pulmonary syndrome	0	0	0	1	0	1	4	3	1	3	1
Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	2	-2	3	0
Hepatitis A, acute	0	0	0	1	1	0	8	8	0	21	11
Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis B virus infection, Chronic	1	3	-2	7	11	-4	91	96	-5	120	127
Hepatitis B, acute	0	0	0	0	1	-1	0	4	-4	3	3
Hepatitis C Virus Infection, chronic or resolved*	9	49	-40	53	196	-143	826	1938	-1112	872	3612
Hepatitis C, acute	0	0	0	0	1	-1	10	11	-1	14	21
Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
Legionellosis	0	0	0	1	2	-1	3	8	-5	11	9
Listeriosis	0	0	0	0	2	-2	1	5	-4	4	5
Lyme disease	0	0	0	0	0	0	0	5	-5	6	1
Malaria	0	0	0	0	0	0	1	1	0	1	2
Measles (Rubeola)	0	0	0	0	0	0	0	1	-1	0	2
Mumps	0	0	0	0	0	0	0	0	0	1	0
Necrotizing Fasciitis	0	0	0	0	1	-1	9	6	3	24	14
Neisseria meningitidis, invasive (Mening. disease)	0	0	0	0	0	0	2	2	0	2	5
Pertussis	1	10	-9	6	42	-36	250	265	-15	626	897
Plague	0	0	0	0	0	0	2	2	0	4	1
Q fever	0	0	0	0	0	0	2	2	0	2	1
Rabies, animal	0	1	-1	2	2	0	11	19	-8	11	47
Rubella	0	0	0	0	0	0	0	0	0	1	0
Salmonellosis	5	9	-4	22	38	-16	208	267	-59	359	335
	ı ~				30	-10	200	207	-59	333	

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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 2014	5-year YTD average	YTD diff	Total 2013	Total 2012
Shigellosis	1	3	-2	10	15	-5	38	81	-43	60	108
Spotted Fever Rickettsiosis	0	0	0	0	1	-1	2	2	0	4	4
Strep pneumoniae, invasive	1	4	-3	13	13	0	237	233	4	328	275
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	1
Tularemia, Human	0	0	0	0	1	-1	4	2	2	4	1
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	1	0	1	1	1
Varicella (Chickenpox)	0	1	-1	1	6	-5	53	71	-18	67	99
Vibrio parahaemolyticus	0	0	0	0	0	0	0	1	-1	0	1
Vibrio spp., non-toxigenic, other or unspecified	0	0	0	0	0	0	0	0	0	3	0
Vibrio vulnificus infection	0	0	0	0	0	0	0	0	0	0	1
West Nile virus neuroinvasive disease	2	1	1	4	7	-3	7	13	-6	23	23
West Nile virus non-neuroinvasive disease	0	1	-1	1	5	-4	2	8	-6	15	24
Yersiniosis	0	0	0	0	1	-1	1	1	0	2	2