New Mexico Department of Health 2014 Weekly Infectious Disease Report Week 22 May 25, 2014 - May 31, 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.

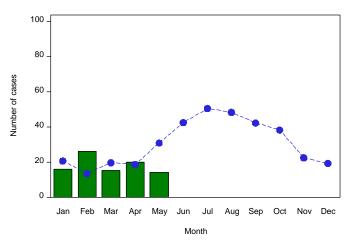
Sexually Transmitted Diseases, Tuberculosis and HIV/AIDS data are currently reported through other systems. For information on these diseases, contact the responsible programs directly: Sexually Transmitted Diseases, 505-476-3611, Tuberculosis, 505-827-2500, HIV/AIDS, 505-476-3515.

Monthly Trends for Selected Notifiable Infectious Diseases As of May 31, 2014

Includes probable and confirmed cases only.

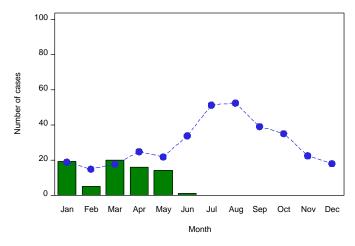
Data for the current year are provisional and may change significantly upon the completion of ongoing investigations. Data for prior years are also subject to minor revisions due to corrections or identification of historical cases.

Incidence of Campylobacteriosis by Month



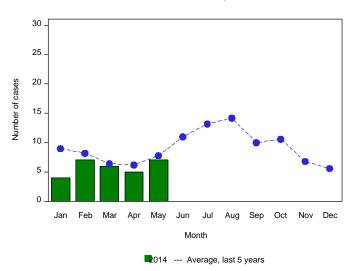
014 --- Average, last 5 years

Incidence of Salmonellosis by Month

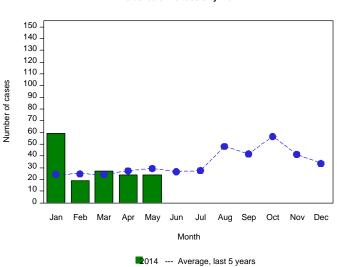


2014 --- Average, last 5 years

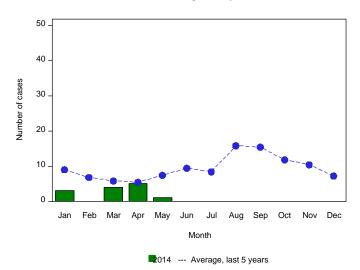
Incidence of Giardiasis by Month



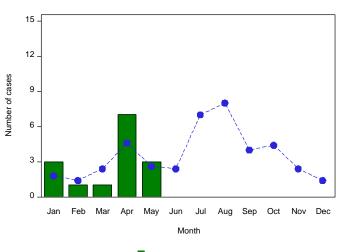
Incidence of Pertussis by Month



Incidence of Shigellosis by Month



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 May 31, 2014

Includes probable and confirmed cases only.

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Condition week average diff weeks average diff 2013 Amebiasis 0 </th <th></th> <th></th> <th>Fueer</th> <th></th> <th></th> <th>Fueen</th> <th>1 4</th> <th></th> <th>Fueer</th> <th></th> <th></th> <th></th>			Fueer			Fueen	1 4		Fueer			
Botulism, foodborne	Condition		weekly			4-week	weeks		YTD			Total 2012
Botulism, infant	Amebiasis	0	0	0	0	0	0	0	0	0	1	0
Brucellosis	Botulism, foodborne	0	0	0	0	0	0	0	0	0	0	0
Campylobacteriosis 2 8 -6 13 32 -19 94 108 -14 338 Cholera 0	Botulism, infant	0	0	0	0	0	0	0	0	0	3	2
Cholera 0 </td <td>Brucellosis</td> <td>0</td>	Brucellosis	0	0	0	0	0	0	0	0	0	0	0
Coccidioldomycosis 0 1 -1 0 6 -6 4 27 -23 30 Cryptosporidiosis 1 3 -2 3 9 -6 29 40 -11 49 Cyclosporiasis 0	Campylobacteriosis	2	8	-6	13	32	-19	94	108	-14	338	331
Cryptosporidiosis 1 3 -2 3 9 -6 29 40 -11 49 Cyclosporiasis 0	Cholera	0	0	0	0	0	0	0	0	0	0	0
Cyclosporiasis 0	Coccidioidomycosis	0	1	-1	0	6	-6	4	27	-23	30	39
Cysticercosis (Taenia solium) 0 0 0 0 0 0 1 0 1 2 Dengue Fever 0	Cryptosporidiosis	1	3	-2	3	9	-6	29	40	-11	49	94
Dengue Fever 0 <t< td=""><td>Cyclosporiasis</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	Cyclosporiasis	0	0	0	0	0	0	0	0	0	0	0
Ehrlichiosis, chaffeensis 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cysticercosis (Taenia solium)	0	0	0	0	0	0	1	0	1	2	1
Giardiasis 0 2 -2 6 8 -2 30 39 -9 99 Group A Streptococcus, invasive 0 3 -3 10 10 0 81 63 18 137 Group B Streptococcus, invasive 1 4 -3 10 18 -8 78 83 -5 229 Haemophilus influenzae, invasive 1 0 1 3 3 0 27 22 5 48 Hantavirus pulmonary syndrome 0 0 0 0 1 -1 0 2 -2 3 Hemolytic uremic synd,postdiarrheal 0 0 0 0 0 0 0 0 1 -1 3 3 Hepatitis A, acute 0	Dengue Fever	0	0	0	0	0	0	0	0	0	0	0
Group A Streptococcus, invasive 0 3 -3 10 10 0 81 63 18 137 Group B Streptococcus, invasive 1 4 -3 10 18 -8 78 83 -5 229 Haemophilus influenzae, invasive 1 0 1 3 3 0 27 22 5 48 Hantavirus pulmonary syndrome 0 0 0 0 1 -1 0 2 -2 3 Hemolytic uremic synd, postdiarrheal 0 0 0 0 0 0 0 1 -1 0 2 -2 3 Hepatitis A, acute 0 <td>Ehrlichiosis, chaffeensis</td> <td>0</td>	Ehrlichiosis, chaffeensis	0	0	0	0	0	0	0	0	0	0	0
Group B Streptococcus, invasive 1 4 -3 10 18 -8 78 83 -5 229 Haemophilus influenzae, invasive 1 0 1 3 3 0 27 22 5 48 Hantavirus pulmonary syndrome 0 0 0 1 -1 0 2 -2 3 Hemolytic uremic synd, postdiarrheal 0 0 0 0 0 0 0 1 -1 3 3 Hepatitis A, acute 0 0 0 0 0 0 0 0 1 -1 3 Hepatitis B Viral Infection, Perinatal 0 <td>Giardiasis</td> <td>0</td> <td>2</td> <td>-2</td> <td>6</td> <td>8</td> <td>-2</td> <td>30</td> <td>39</td> <td>-9</td> <td>99</td> <td>100</td>	Giardiasis	0	2	-2	6	8	-2	30	39	-9	99	100
Haemophilus influenzae, invasive 1 0 1 3 3 0 27 22 5 48 Hantavirus pulmonary syndrome 0 0 0 0 1 -1 0 2 -2 3 Hemolytic uremic synd, postdiarrheal 0 0 0 0 0 0 0 1 -1 3 Hepatitis A, acute 0 0 0 2 1 1 5 6 -1 21 Hepatitis B Viral Infection, Perinatal 0 <td>Group A Streptococcus, invasive</td> <td>0</td> <td>3</td> <td>-3</td> <td>10</td> <td>10</td> <td>0</td> <td>81</td> <td>63</td> <td>18</td> <td>137</td> <td>135</td>	Group A Streptococcus, invasive	0	3	-3	10	10	0	81	63	18	137	135
Hantavirus pulmonary syndrome 0 0 0 0 1 -1 0 2 -2 3 Hemolytic uremic synd,postdiarrheal 0 0 0 0 0 0 0 1 -1 3 Hepatitis A, acute 0 0 0 2 1 1 5 6 -1 21 Hepatitis B Viral Infection, Perinatal 0<	Group B Streptococcus, invasive	1	4	-3	10	18	-8	78	83	-5	229	238
Hemolytic uremic synd,postdiarrheal	Haemophilus influenzae, invasive	1	0	1	3	3	0	27	22	5	48	47
Hepatitis A, acute	Hantavirus pulmonary syndrome	0	0	0	0	1	-1	0	2	-2	3	1
Hepatitis B Viral Infection, Perinatal 0	Hemolytic uremic synd,postdiarrheal	0	0	0	0	0	0	0	1	-1	3	0
Hepatitis B virus infection, Chronic 4 2 2 4 10 -6 49 58 -9 120 Hepatitis B, acute 0 0 0 0 0 0 2 -2 3 Hepatitis C Virus Infection, chronic or resolved* 5 51 -46 45 201 -156 460 1146 -686 866 Hepatitis C, acute 0 0 0 0 1 -1 6 6 0 12 Hepatitis E, acute 0 0 0 0 0 0 0 0 0 0 0	Hepatitis A, acute	0	0	0	2	1	1	5	6	-1	21	11
Hepatitis B, acute 0 0 0 0 0 0 2 -2 3 Hepatitis C Virus Infection, chronic or resolved* 5 51 -46 45 201 -156 460 1146 -686 866 Hepatitis C, acute 0 0 0 0 1 -1 6 6 0 12 Hepatitis E, acute 0 0 0 0 0 0 0 0 0 0	Hepatitis B Viral Infection, Perinatal	0	0	0	0	0	0	0	0	0	0	0
Hepatitis C Virus Infection, chronic or resolved* 5 51 -46 45 201 -156 460 1146 -686 866 Hepatitis C, acute 0 0 0 0 1 -1 6 6 0 12 Hepatitis E, acute 0 0 0 0 0 0 0 0 0 0	Hepatitis B virus infection, Chronic	4	2	2	4	10	-6	49	58	-9	120	127
Hepatitis C, acute 0 0 0 1 -1 6 6 0 12 Hepatitis E, acute 0	Hepatitis B, acute	0	0	0	0	0	0	0	2	-2	3	3
Hepatitis E, acute 0 0 0 0 0 0 0 0 0 0	Hepatitis C Virus Infection, chronic or resolved*	5	51	-46	45	201	-156	460	1146	-686	866	3554
	Hepatitis C, acute	0	0	0	0	1	-1	6	6	0	12	21
Legionellosis 0 0 0 0 1 -1 0 3 -3 11	Hepatitis E, acute	0	0	0	0	0	0	0	0	0	0	0
	Legionellosis	0	0	0	0	1	-1	0	3	-3	11	9
Listeriosis 0 0 0 0 0 0 1 -1 3	Listeriosis	0	0	0	0	0	0	0	1	-1	3	5
Lyme disease 0 0 0 0 0 0 0 0 0 6	Lyme disease	0	0	0	0	0	0	0	0	0	6	1
Malaria 0 0 0 0 0 0 1 -1 1	Malaria	0	0	0	0	0	0	0	1	-1	1	2
Measles (Rubeola) 0 0 0 0 0 0 1 -1 0	Measles (Rubeola)	0	0	0	0	0	0	0	1	-1	0	2
Mumps 0 0 0 0 0 0 0 0 1	Mumps	0	0	0	0	0	0	0	0	0	1	0
Necrotizing Fasciitis 0 0 0 1 1 0 6 2 4 24	Necrotizing Fasciitis	0	0	0	1	1	0	6	2	4	24	14
Neisseria meningitidis, invasive (Mening. disease) 1 0 1 1 0 1 2 2 0 2	Neisseria meningitidis, invasive (Mening. disease)	1	0	1	1	0	1	2	2	0	2	5
Pertussis 5 6 -1 21 26 -5 158 132 26 613	Pertussis	5	6	-1	21	26	-5	158	132	26	613	898
Plague 0 0 0 0 1 -1 1 1 0 4	Plague	0	0	0	0	1	-1	1	1	0	4	1
Q fever 0 0 0 1 0 1 1 1 0 2	Q fever	0	0	0	1	0	1	1	1	0	2	1
Rabies, animal 1 0 1 3 1 2 3 13 -10 11	Rabies, animal	1	0	1	3	1	2	3	13	-10	11	47
Rubella 0 0 0 0 0 0 0 0 1	Rubella	0	0	0	0	0	0	0	0	0	1	0
Salmonellosis 1 6 -5 14 22 -8 79 103 -24 350	Salmonellosis	1	6	-5	14	22	-8	79	103	-24	350	335
Shiga toxin-producing Escherichia coli (STEC) 0 1 -1 2 2 0 16 13 3 30	Shiga toxin-producing Escherichia coli (STEC)	0	1	-1	2	2	0	16	13	3	30	56
Shigellosis 0 2 -2 1 7 -6 13 35 -22 60		0	2	-2	1	7	-6	13	35	-22	60	108

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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
Spotted Fever Rickettsiosis	0	0	0	0	0	0	1	1	0	4	4
Strep pneumoniae, invasive	1	5	-4	10	24	-14	168	184	-16	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	0	1	-1	4	1
Typhoid fever (Salmonella typhi)	0	0	0	0	0	0	0	0	0	1	1
Varicella (Chickenpox)	0	1	-1	5	6	-1	46	52	-6	66	99
Vibrio parahaemolyticus	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	23	23
West Nile virus non-neuroinvasive disease	0	0	0	0	0	0	0	0	0	15	24
Yersiniosis	0	0	0	0	0	0	2	1	1	1	2