

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Table 1: New Mexico Pertussis Cases for 2012

Case Status		Total Cases
Confirmed	Probable	
486	93	579

***This report is prepared by the Infectious Disease Epidemiology Bureau (IDEB) using the New Mexico Electronic Disease Surveillance System (NM-EDSS). Data 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.**

Questions regarding the content of this report should be referred to the IDEB Surveillance Team at 505-827-0006.

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Table 2: Pertussis Cases by County

County Name	Case Number	Percent of Total Cases	Incidence per 100,000
Bernalillo County	321	55.4	48.2
Chaves County	8	1.4	12.2
Cibola County	1	0.2	3.7
Colfax County	2	0.3	14.6
Dona Ana County	10	1.7	4.8
Grant County	2	0.3	6.8
Lea County	7	1.2	10.8
Los Alamos County	3	0.5	16.7
Luna County	1	0.2	4.0
McKinley County	18	3.1	25.2
Mora County	1	0.2	20.5
Quay County	1	0.2	11.1
Rio Arriba County	5	0.9	12.4
San Juan County	11	1.9	8.4
San Miguel County	33	5.7	112.4
Sandoval County	12	2.1	9.1
Santa Fe County	50	8.6	34.6
Sierra County	6	1.0	50.2
Socorro County	3	0.5	16.8

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Table 2: Pertussis Cases by County

County Name	Case Number	Percent of Total Cases	Incidence per 100,000
Torrance County	1	0.2	6.1
Valencia County	83	14.3	108.1

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Table 3: Pertussis Cases by Age Group

Age Group	Case Number	Percent
< 1 Year	57	9.8
1 to 5 Years	73	12.6
6 to 10 Years	109	18.8
11 to 18 Years	123	21.2
19 to 65 Years	191	33.0
65 Years or Older	25	4.3
Unknown	1	0.2

*This report is prepared by the Infectious Disease Epidemiology Bureau (IDEB) using the New Mexico Electronic Disease Surveillance System (NM-EDSS). Data 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.

Questions regarding the content of this report should be referred to the IDEB Surveillance Team at 505-827-0006.

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Table 4: Pertussis Cases by Race/Ethnicity

Race/Ethnicity	Case Number	Percent
American Indian or Alaska Native	43	7.4
Asian or Pacific Islander	3	0.5
Black or African American	22	3.8
Hispanic	349	60.3
White	137	23.7
Multi-race	8	1.4
Unknown/Missing	17	2.9

*This report is prepared by the Infectious Disease Epidemiology Bureau (IDEB) using the New Mexico Electronic Disease Surveillance System (NM-EDSS). Data 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.

Questions regarding the content of this report should be referred to the IDEB Surveillance Team at 505-827-0006.

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Table 5: Cases of Pertussis by Race/Ethnicity

Race	Ethnicity			
	Hispanic or Latino	Not Hispanic or Latino	Unknown/ Missing	Total
American Indian or Alaska Native	6 1.04	35 6.04	2 0.35	43 7.43
Asian or Pacific Islander	1 0.17	2 0.35	0 0.00	3 0.52
Black or African American	5 0.86	17 2.94	0 0.00	22 3.80
White	256 44.21	135 23.32	2 0.35	393 67.88
Multi-race	5 0.86	3 0.52	0 0.00	8 1.38
Unknown/Missing	94 16.23	7 1.21	9 1.55	110 19.00
Total	367 63.39	199 34.37	13 2.25	579 100.00

*This report is prepared by the Infectious Disease Epidemiology Bureau (IDEB) using the New Mexico Electronic Disease Surveillance System (NM-EDSS). Data 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.

Questions regarding the content of this report should be referred to the IDEB Surveillance Team at 505-827-0006.

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Table 6: Pertussis Cases by Sex

Gender	Case Number	Percent
Female	328	56.6
Male	249	43.0
Unknown	2	0.3

***This report is prepared by the Infectious Disease Epidemiology Bureau (IDEB) using the New Mexico Electronic Disease Surveillance System (NM-EDSS). Data 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.**

Questions regarding the content of this report should be referred to the IDEB Surveillance Team at 505-827-0006.

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Table 7: Hospitalizations of Pertussis Cases

Yes		No	
Count	Percent	Count	Percent
34	6.0	534	94.0

***This report is prepared by the Infectious Disease Epidemiology Bureau (IDEB) using the New Mexico Electronic Disease Surveillance System (NM-EDSS). Data 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.**

Questions regarding the content of this report should be referred to the IDEB Surveillance Team at 505-827-0006.

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Table 8: Cases of Pertussis by Hospitalization and Age Group

Age Group	Hospitalized Cases			
	Yes	No	Unknown	Total
< 1 Year	18 31.58	36 63.16	3 5.26	57
1 to 5 Years	2 2.74	70 95.89	1 1.37	73
6 to 10 Years	0 0.00	105 96.33	4 3.67	109
11 to 18 Years	2 1.63	120 97.56	1 0.81	123
19 to 65 Years	7 3.66	182 95.29	2 1.05	191
65 Years or Older	5 20.00	20 80.00	0 0.00	25
Unknown	0 0.00	1 100.00	0 0.00	1
Total	34	534	11	579

***This report is prepared by the Infectious Disease Epidemiology Bureau (IDEB) using the New Mexico Electronic Disease Surveillance System (NM-EDSS). Data 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.**

Questions regarding the content of this report should be referred to the IDEB Surveillance Team at 505-827-0006.

Pertussis Report for Dates 01/01/2012 to 10/15/2012

Includes Confirmed and Probable Cases Only

Case Counts of Pertussis by Week of Cough Onset for 2012

