

Maine STD Incidence, January 1 to June 30, 2007

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During the first six months of 2007, Maine CDC received reports of 1,288 chlamydia diagnoses, 57 gonorrhea diagnoses and 5 cases of "early" (primary, secondary and early latent) syphilis. The number of chlamydia cases diagnosed so far in 2007 represents a 21% increase over the 2006 year-to-date total. The number of gonorrhea cases reported to-date in 2007 is almost equal to the number seen at this time last year, with only 2 fewer cases reported in 2007. The number of syphilis cases is also less when compared to the same time period last year, with 7 fewer cases.

Gonorrhea was diagnosed most frequently among residents of central and southern Maine, while chlamydia diagnoses were evenly distributed throughout the state. Men who have sex with men (MSM) are disproportionately affected by gonorrhea, accounting for 37% of diagnoses. Chlamydia infections were most often diagnosed in young people between the ages of 15 and 24, with this age group accounting for 74% of cases.

The table below shows specific information about to-date 2007 chlamydia and gonorrhea diagnoses.

(rounded percents are listed in parentheses)

Sex	Chlamydia cases, 1/1/07 through 6/30/07	Gonorrhea cases, 1/1/07 through 6/30/07
Male	366 (28)	37 (65)
Female	922 (72)	20 (35)
Total	1288 (100)	57 (100)
Race		
White	968 (75)	45 (79)
Black or African American	60 (5)	3 (5)
Asian	7 (1)	1 (2)
American Indian/Alaska Native	4 (<1)	0
Native Hawaiian/other Pacific Islander	1 (<1)	0
More than one Race	8 (1)	1 (2)
Some Other Race	1 (<1)	0
Unknown	239 (19)	7 (12)
Total	1288 (100)	57 (100)
Ethnicity		
Hispanic	5 (<1)	0
Not Hispanic	1045 (81)	51 (89)
Unknown	238 (18)	6 (11)
Total	1288 (100)	57 (100)
Age		
Less than 15	14 (1)	1 (2)
15-19	415 (32)	4 (7)
20-24	544 (42)	15 (26)
25-29	199 (15)	15 (26)
30-39	90 (7)	9 (16)
40-54	24 (2)	12 (21)
55+	1 (<1)	1 (2)
Age Unknown	1 (<1)	0
Total	1288 (100)	57 (100)
Region of Residence		
Northern ¹	277 (22)	16 (28)
Central ²	543 (42)	20 (35)
Southern ³	468 (36)	21 (37)
Unknown	0	0
Total	1288 (100)	57 (100)

¹**Northern Maine:** Aroostook, Hancock, Penobscot, Piscataquis and Washington Counties.

²**Central Maine:** Androscoggin, Franklin, Kennebec, Knox, Lincoln, Oxford, Sagadahoc, Somerset, Waldo Counties.

³**Southern Maine:** Cumberland and York Counties.