## Maine STD Incidence, January 1<sup>st</sup> to December 31<sup>st</sup>, 2007 For more information contact: Funa Robert, Maine CDC, (207) 287-5193.

During 2007, Maine CDC received reports of 2,549 chlamydia diagnoses, 118 gonorrhea diagnoses and 14 cases of "early" (primary, secondary and early latent) syphilis. The number of chlamydia cases diagnosed in 2007 represents a 10% increase over the 2006 total cases reported. The number of gonorrhea cases reported in 2007 represents a 14% decline as compared to cases reported in 2006. There were 2 fewer cases of syphilis reported in 2007 as compared to the total cases reported in 2006 (14 cases of syphilis were reported in 2007 as compared to 16 cases reported in 2006).

Both chlamydia and gonorrhea were diagnosed most frequently among residents of Western and Southern Maine counties. Chlamydia infections were most often diagnosed in young people between the ages of 15 and 24, with this age group accounting for 73% of cases.

The table below shows specific information about annual 2007 chlamydia and gonorrhea diagnoses.

Sex	Chlamydia cases, 1/1/07 through 12/31/07	Gonorrhea cases 1/1/07 through 12/31/07
M-1.	<b>n(%)</b>	<b>n(%)</b>
Male	712(28)	73(62)
Female	1835(72)	45(38)
Unknown	2	0
Total	2,549(100)	118(100)
Race	1.052(54)	00(02)
White	1,873(74)	98(83)
Black or African American	102(4)	8(7)
Asian	17(1)	2(2)
American Indian/ Alaska native	7	1(1)
Native Hawaiian/other Pacific Islander	1	0
More than one race	9	0
Some other race	6	0
Unknown	534(21)	9(7)
Total	2,529 (100)	118(100)
Ethnicity		
Hispanic	15(1)	
Not Hispanic	2,001(79)	110 (93)
Unknown	533(20)	8(7)
Total	2,529(100)	118(100)
Age at diagnosis (years)		
<15	23(1)	0
15-19	812(32)	14(12)
20-24	1,041(41)	65(55)
25-29	408(16)	9(8)
30-39	196(8)	8(7)
40-54	52(2)	20(18)
>55	6(0)	1(0)
Age Unknown	11(0)	1(0)
Total	2,549(100)	118(100)
District of Residence	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
York (District 1-York county)	287(11)	14 (12)
Cumberland (District 2-Cumberland county)	670(26)	37(31)
Western Maine (District 3- Oxford, Franklin, and Androscoggin	497(19)	29(24)
counties)		
$Mid\ Coast$ (District 4- Lincoln, Knox, Waldo, and Sagadahoc counties)	242(9)	9(7)
Central Maine (District 5- Somerset and Kennebec counties)	330(13)	4(3)
Penquis (District 6- Piscataquis and Penobscot counties)	333(13)	19(16)
Downeast (District 7- Hancock and Washington counties)	107(4)	4(3)
Aroostook (District 8- Aroostook county)	77(3)	2(1)
Unknown	6	0
Total	2,549(100)	118(100)