

Maine HIV Incidence*, January 1 to March 31st, 2009

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By March 31st, 2009, 7 newly diagnosed HIV cases had been reported to the Maine CDC HIV Surveillance Program since January 2009. Demographic data provided in the table below show that men who have sex with other males are disproportionately affected by HIV in Maine. White non-Hispanics, males, and those currently aged over 30 years are overrepresented among both newly diagnosed and prevalent HIV cases in Maine. About 1,353[§] HIV cases were reported to be living in Maine by March 31st, 2009. About 54% of these cases had been diagnosed with AIDS and 3.8% were foreign-born. The Maine CDC estimates that between 450 and 500 people living with HIV in Maine remain unaware of the HIV status. The table below provides demographic characteristics of newly diagnosed and prevalent HIV cases diagnosed in Maine.

Mode of Transmission	New HIV Diagnoses, 1/1/09 to 03/31/09. n(%)	People living in Maine with diagnosed HIV ¹ as of 03/31/09. n(%)
Men Who Have Sex with other Males (MSM)	4(57)	781(58)
Injection Drug Users (IDU)	1(14)	169(13)
MSM/IDU	1(14)	45(3)
Received Contaminated Blood Products	0	12 (>1)
Heterosexual Contact with At-Risk Partners ²	0	132(10)
Heterosexual, No At-Risk Partners Disclosed	1(14)	200(15)
Child Born to Mother with HIV	0	7(<1)
Undetermined (Pediatric and Adult cases)	0	7(<1)
Total	7(100)	1,353(100)
Sex		
Male	6(86)	1,134(84)
Male-to-Female Transgender	0	3(<1)
Female	1(14)	216(16)
Total	7(100)	1,353(100)
Race/Ethnicity		
White non-Hispanic	6(86)	1,138(84)
Black or African American non-Hispanic	1(14)	121(9)
Asian non-Hispanic	0	3(<1)
American Indian/Alaskan Native non-Hispanic	0	8(<1)
Native Hawaiian/other Pacific Islander non-Hispanic	0	0
Multiracial non-Hispanic	0	0
Hispanic, all races	0	73(5)
Unknown	0	10(<1)
Total	7(100)	1,353(100)
Age at HIV Diagnosis		
Less than 13	0	13(<1)
13-19	0	21(2)
20-29	0	285(21)
30-39	1(14)	494(36)
40-49	2(28)	372(28)
Over 49	4(57)	142(10)
Unknown	0	26(2)
Total	7(100)	1,353(100)
Region of Residence		
York (District 1-York County)	0	209(15)
Cumberland (District 2-Cumberland County)	3(43)	495(37)
Western Maine (District 3- Oxford, Franklin, and Andro. Counties)	0	155(11)
Mid Coast (District 4- Lincoln, Knox, Waldo, and Sagad. Counties)	1(14)	95(7)
Central Maine (District 5- Somerset and Kennebec Counties)	3(43)	151(11)
Penquis (District 6- Piscataquis and Penobscot Counties)	0	100(7)
Downeast (District 7- Hancock and Washington Counties)	0	74(5)
Aroostook (District 8- Aroostook County)	0	36(2)
Unknown	0	38(2)
Total	7(100)	1,353(100)

* For purposes of this report Incidence is defined as a new diagnosis.

§= 2008 mortality (death) data were not considered while preparing this report.

¹ Includes living AIDS cases and confidential HIV cases reported to the Maine CDC through 03/31/2009.

² Includes partners who are MSM, IDU, or partners who are infected with HIV or have AIDS.

[†] Maine CDC estimates that HIV/AIDS reporting is 95% complete. 1,424 Mainers may therefore be living with diagnosed HIV/AIDS in March 2009 (about 71 individuals who have been diagnosed with HIV remain unreported). The U.S. CDC estimates that 79% of people living with HIV know their HIV status, estimates of the total number of Mainers living with HIV is about 1,802.