

Maine HIV Incidence, January 1 to September 30th, 2008

For more information contact: Robert Funa, Maine CDC, (207) 287-5193 or robert.funa@maine.gov

By September 30th 2008, a total of 34 new HIV diagnoses had been reported to the Maine CDC since January 1st 2008. 12 or 35% of the 34 new HIV diagnoses were concurrently diagnosed as AIDS cases. As shown in the table below, the most frequent mode of HIV transmission among 2008 year-to-date and prevalent diagnoses was through male-to-male sexual contact.

Approximately 1,230¹ people are estimated to be living with diagnosed HIV infection in Maine as of 09/30/2008. About 55% of HIV positive individuals in Maine currently have a diagnosis of AIDS. In the table below, demographic characteristics for HIV diagnoses made to-date in 2008[†] are presented alongside similar characteristics for people living in Maine with a diagnosed HIV infection as of September 30th, 2008.

Mode of Transmission	New HIV Diagnoses 1/1/08 to 9/30/08 n(%)	People living in Maine with diagnosed HIV ¹ as of 9/30/08 n(%)
Men Who Have Sex with Males (MSM)	20(69)	706(57)
Injection Drug Users (IDU)	3(9)	157(13)
MSM/IDU	0	42(3)
Received Contaminated Blood Products	0	12(1)
Heterosexual Contact with At-Risk Partners ²	1(3)	132(11)
Heterosexual, No At-Risk Partners Disclosed (Adult)	10(29)	170(14)
Child Born to Mother with HIV	0	5(<1)
Undetermined (Child)	0	6(<1)
Total	34(100)	1,230(100)
Sex		
Male	29(85)	1,020(83)
Male-to-Female Transgender	0	3(<1)
Female	5(15)	207(17)
Total	34(100)	1,230(100)
Race/Ethnicity		
White and Non-Hispanic	32(94)	1,043(85)
Black or African American and Non-Hispanic	1(3)	106(9)
Asian and Non-Hispanic	0	3(<1)
American Indian/Alaskan Native and Non-Hispanic	0	7(<1)
Native Hawaiian/other Pacific Islander and Non-Hispanic	0	0
Multiracial and Non-Hispanic	0	2(<1)
Hispanic, all races	1(3)	69(6)
Total	34(100)	1,230(100)
Age at HIV Diagnosis		
Less than 13	0	9(1)
13-19	1(3)	24(2)
20-29	4(12)	240(19)
30-39	7(20)	420(34)
40-49	12(35)	336(27)
Over 49	10(29)	131(11)
Unknown	0	70(6)
Total	34(100)	1,230(100)
Region of Residence		
York (District 1-York County)	6(18)	176(14)
Cumberland (District 2-Cumberland County)	11(32)	420(34)
Western Maine (District 3- Oxford, Franklin, and Andro. Counties)	7(20)	146(12)
Mid Coast (District 4- Lincoln, Knox, Waldo, and Sagad. Counties)	1(3)	88(7)
Central Maine (District 5- Somerset and Kennebec Counties)	4(12)	144(12)
Penquis (District 6- Piscataquis and Penobscot Counties)	1(3)	97(8)
Downeast (District 7- Hancock and Washington Counties)	1(3)	72(6)
Aroostook (District 8- Aroostook County)	0	30(2)
Unknown	3(9)	57(4)
Total	34(100)	1230(100)

¹ Includes living AIDS cases and confidential HIV reports made to the Maine CDC through 09/30/2008.

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

[†] Maine CDC estimates that HIV/AIDS reporting is 95% complete. 1,294 Mainers may therefore be living with diagnosed HIV/AIDS as of 09/30/2008).

The U.S. CDC estimates that 71%- 79% of people living with HIV know their status therefore between 400 and 600 Mainers with HIV don't know their status.

Estimates of the total number of those living with HIV ranges from 1600 to 1800.