

# Maine HIV Incidence, January 1 to June 30<sup>th</sup>, 2009

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

HIV/AIDS reports made to Maine CDC by June 30<sup>th</sup>, 2009 show that **1,369<sup>1</sup>** people were living with HIV infection in Maine. Most of Maine's prevalent HIV cases were aged between 40 and 49 years and resided in southern Maine as shown in the table below. Over 53% of Maine's prevalent HIV cases have progressed to AIDS. Most (> 54%) pediatric and adolescent cases living in Maine are females and reside in the southern counties of Maine while the rest are living in either of Penobscot, Aroostook, Sagadahoc, or Washington counties. Only 27% (3) of pediatric and adolescent cases have progressed to AIDS.

Twenty-one new HIV diagnoses were reported between January 1<sup>st</sup> and June 30<sup>th</sup>, 2009. This number (21) represents a 34% reduction in the number of newly diagnosed HIV cases reported when compared to mid-year incidence counts recorded in 2006. Mid-year observations made since 2006 also indicate that the proportion (%) of minority races among newly diagnosed HIV cases has been increasing.

Table 1: Demographic characteristics of newly diagnosed and prevalent HIV cases in Maine.

Mode of Transmission	New HIV Diagnoses, 1/1/09 to 06/30 <sup>th</sup> /09. n(%)	People living in Maine with diagnosed HIV <sup>1</sup> as of 06/30 <sup>th</sup> /09. n(%)
Men Who Have Sex with other Males (MSM)	10(48)	793(58)
Injection Drug Users (IDU)	2(9)	170(12)
MSM/IDU	2(9)	48(3)
Received Contaminated Blood Products	0	12 (>1)
Heterosexual Contact with At-Risk Partners <sup>2</sup>	2(9)	137(10)
Heterosexual, No At-Risk Partners Disclosed	5(24)	202(15)
Child Born to Mother with HIV	0	7(<1)
Undetermined (Pediatric and Adult cases)	0	0
Total	21(100)	1,369(100)
<b>Sex</b>		
Male	17(81)	1,144(84)
Male-to-Female Transgender	0	3(<1)
Female	4(19)	220(16)
Total	21(100)	1,369(100)
<b>Race/Ethnicity</b>		
White non-Hispanic	14(67)	1,153(84)
Black or African American non-Hispanic	5(24)	124(9)
Asian non-Hispanic	0	3(<1)
American Indian/Alaskan Native non-Hispanic	1(5)	9(<1)
Native Hawaiian/other Pacific Islander non-Hispanic	0	0
Multiracial non-Hispanic	0	0
Hispanic, all races	1(5)	73(5)
Unknown	0	7 (<1)
Total	21(100)	1,369 (100)
<b>Current Age</b>		
Less than 13	0	5(<1)
13-19	0	6(2)
20-29	5(24)	78(21)
30-39	5(24)	209(15)
40-49	5(24)	540(40)
Over 49	6(28)	517(38)
Unknown	0	14(1)
Total	21(100)	1,369(100)
<b>Region of Residence</b>		
York ( District 1-York County)	2(9)	213(16)
Cumberland (District 2-Cumberland County)	9(43)	492(36)
Western Maine (District 3- Oxford, Franklin, and Andro. Counties)	0	160(12)
Mid Coast (District 4- Lincoln, Knox, Waldo, and Sagad. Counties)	2(8)	97(7)
Central Maine (District 5- Somerset and Kennebec Counties)	7(33)	152(11)
Penquis (District 6- Piscataquis and Penobscot Counties)	0	97(7)
Downeast (District 7- Hancock and Washington Counties)	0	73(5)
Aroostook (District 8- Aroostook County)	1(5)	37(2)
Unknown	0	48(3)
Total	21(100)	1,369(100)

<sup>1</sup> Includes living AIDS cases and confidential HIV cases reported to the Maine CDC through 06/30<sup>th</sup>/2009.

<sup>2</sup> Includes partners who are MSM, IDU, or partners who are infected with HIV or have AIDS.

<sup>†</sup> Maine CDC estimates that HIV/AIDS reporting is 95% complete. 1,441 Mainers may therefore be living with diagnosed HIV/AIDS in March 2009 (an estimated 72 individuals who have been diagnosed with HIV remain unreported).