

# Maine HIV Diagnoses, January 1<sup>st</sup> to December 31<sup>st</sup>, 2011

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Between January 1<sup>st</sup> and December 31<sup>st</sup>, 2011, 54 newly diagnosed HIV cases were reported to the Maine CDC. Demographic data provided in the table below show that men who have sex with other men are disproportionately affected by HIV in Maine. While most diagnoses were seen in the 40-49 year age range, new diagnoses were reported in people 22-66 years of age. Current records indicate that 1,616<sup>†</sup> of Maine's residents are infected with HIV. The U.S. CDC estimates that 79% of people living with HIV know their status, therefore estimates of the total number of Mainers living with HIV is 2,046 (approximately 430 people living with undiagnosed HIV). The table below presents demographic data for newly diagnosed and prevalent HIV cases in Maine.

Mode of Transmission	New HIV Diagnoses, 1/1/11 to 12/31/11 n(%)	People living in Maine with diagnosed HIV <sup>1</sup> as of 12/31/11 n(%)
Men Who Have Sex with other Men (MSM)	28(52)	933(58)
Injection Drug Users (IDU)	1(2)	184(11)
MSM/IDU	1(2)	61(4)
Received Contaminated Blood Products	0	11(<1)
Heterosexual Contact with At-Risk Partners <sup>2</sup>	4(7)	161(10)
Heterosexual, No At-Risk Partners Disclosed	12(22)	249(15)
Child Born to Mother with HIV	0	10(<1)
Undetermined (Pediatric and Adult cases)	8(15)	7(<1)
<b>Total</b>	<b>54(100)</b>	<b>1,616(100)</b>
<b>Sex</b>		
Male	43(80)	1,350(84)
Unknown/Unclassified	0	0
Female	11(20)	266(16)
<b>Total</b>	<b>54(100)</b>	<b>1,616(100)</b>
<b>Race</b>		
White	35(65)	1,388(86)
Black or African American	16(30)	183(11)
Asian	0	5(<1)
American Indian/Alaskan Native	0	12(<1)
Native Hawaiian/other Pacific Islander	0	1(<1)
Unknown	3(5)	27(2)
<b>Total</b>	<b>54(100)</b>	<b>1,616(100)</b>
<b>Ethnicity</b>		
Hispanic	1(2)	77(5)
Non Hispanic	50(93)	1,479(92)
Unknown	3(5)	60(3)
<b>Total</b>	<b>54(100)</b>	<b>1,616(100)</b>
<b>Current Age</b>		
Less than 13	0	4(<1)
13-19	0	6(<1)
20-29	8(15)	85(5)
30-39	14(26)	226(14)
40-49	17(31)	535(33)
Over 49	15(28)	758(47)
Unknown	0	2(<1)
<b>Total</b>	<b>54(100)</b>	<b>1,616(100)</b>
<b>Region of Residence</b>		
York ( District 1-York County)	9(17)	257(16)
Cumberland (District 2-Cumberland County)	26(49)	579(36)
Western Maine (District 3- Oxford, Franklin, and Andro. Counties)	4(7)	198(12)
Mid Coast (District 4- Lincoln, Knox, Waldo, and Sagad. Counties)	2(4)	124(8)
Central Maine (District 5- Somerset and Kennebec Counties)	5(9)	163(10)
Penquis (District 6- Piscataquis and Penobscot Counties)	3(5)	114(7)
Downeast (District 7- Hancock and Washington Counties)	1(2)	81(5)
Aroostook (District 8- Aroostook County)	4(7)	44(3)
Unknown	0	56(3)
<b>Total</b>	<b>54(100)</b>	<b>1,616(100)</b>

<sup>1</sup> Includes living AIDS cases and confidential HIV cases reported to the Maine CDC through 12/31/2011.

<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. 1,701 Mainers may therefore be living with diagnosed HIV/AIDS in 2011 (an estimated 85 individuals with an HIV diagnosis remain unreported).