Maine HIV Diagnoses, January 1st to December 31st, 2012

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Paul R. LePage, Governor

Mary C. Mayhew, Commissioner

Between January 1st and December 31st, 2012, 48 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 3-75 years of age. Of the 48 newly reported HIV cases, nine (9) of those also received an AIDS diagnosis within 1 month of testing positive for HIV. There were a total of 15 AIDS cases diagnosed in Maine in 2012. Current records indicate that 1,654[†] of Maine's residents are infected with HIV. The table below presents demographic data for newly diagnosed and prevalent HIV cases in Maine.

Mode of Transmission	New HIV Diagnoses, 1/1/12 to 12/31/12	People living in Maine with diagnosed HIV¹as of 12/31/12
	n(%)	n(%)
Men Who Have Sex with other Men (MSM)	28 (58)	961 (58)
Injection Drug Users (IDU)	0	184 (11)
MSM/IDU	0	60 (4)
Received Contaminated Blood Products	0	11 (<1)
Heterosexual Contact with At-Risk Partners ¹	5 (11)	166 (10)
Heterosexual, No At-Risk Partners Disclosed	14 (29)	255 (15)
Child Born to Mother with HIV	1 (2)	12 (<1)
Undetermined (Pediatric and Adult cases)	0	5 (<1)
Total	48 (100)	1,654 (100)
Sex	48 (100)	1,034 (100)
Male	35 (73)	1375 (83)
Female	13 (27)	279 (17)
Total	48 (100)	1,654 (100)
Race	48 (100)	1,034 (100)
White	34 (71)	1419 (86)
Black or African American	10 (21)	194 (12)
Asian	2 (4)	7 (<1)
American Indian/Alaskan Native	1 (2)	13 (<1)
Native Hawaiian/other Pacific Islander	0	15(<1)
Unknown	1 (2)	20 (1)
Total	48 (100)	1,654 (100)
	48 (100)	1,054 (100)
Ethnicity Hispanic	1 (2)	79 (5)
	1 (2) 46 (96)	78 (5) 1524 (92)
Non Hispanic Unknown	1(2)	52 (3)
Total	48 (100)	1,654 (100)
	48 (100)	1,054 (100)
Current Age Less than 13	1 (2)	4 (41)
13-19	1 (2) 2 (4)	4 (<1) 7 (<1)
20-29	3 (6)	73 (4)
30-39	12 (25)	215 (13)
40-49	16 (34)	519 (31)
50-59	10 (34)	560 (34)
Over 60	4 (8)	271 (16)
Unknown	0	5 (<1)
Total	48 (100)	1,654 (100)
Region of Residence	48 (100)	1,054 (100)
	6 (12)	262 (16)
York (District 1-York County)	6 (13)	262 (16) 500 (26)
Cumberland (District 2-Cumberland County) Western Maine (District 2-Outland Franklin and Andre Counties)	20 (42)	599 (36)
Western Maine (District 3- Oxford, Franklin, and Andro. Counties) Mid Coast (District 4- Lincoln Know Weldo, and Socad Counties)	6 (13)	205 (12)
Mid Coast (District 4- Lincoln, Knox, Waldo, and Sagad. Counties)	1 (2)	124 (7)
Central Maine (District 5- Somerset and Kennebec Counties)	8 (16)	169 (10)
Penquis (District 6- Piscataquis and Penobscot Counties)	2 (4)	118 (8)
Downeast (District 7- Hancock and Washington Counties)	5 (10)	89 (5)
Aroostook (District 8- Aroostook County)	0	45 (3)
Unknown	0	43 (3)
Total Includes living AIDS cases and confidential HIV cases reported to the Maine CDC through	48 (100)	1,654 (100)

Includes living AIDS cases and confidential HIV cases reported to the Maine CDC through 12/31/2012.

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. 1,741 Mainers may therefore be living with diagnosed HIV/AIDS in 2012 (an estimated 87 individuals with an HIV diagnosis remain unreported).