

Hypodermic Apparatus Exchange Programs Report for 2012

Reporting Period 11/1/2011-10/31/2012

Prepared by the Maine HIV, STD and Viral Hepatitis Program on 12/17/12

Maine law, 22 MRSA c.252-A, sec. 1341 Hypodermic Apparatus Exchange Programs requires the Maine Center for Disease Control to file an annual report to the Legislature's Judiciary and Health and Human Services Committees on the status of exchange programs certified under this section.

Maine Center for Disease Control, HIV, STD, and Viral Hepatitis Program

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<u>Certified Hypodermic Apparatus Exchange Programs in Maine:</u> There were five certified Hypodermic Apparatus Exchange Programs operating in Maine in 2012. The City of Portland, located in Portland, was certified in September 1998; Down East AIDS Network, located in Ellsworth, was certified in September 2000; Eastern Maine AIDS Network, located in Bangor, was certified in March 2002; HealthReach Harm Reduction (formerly known as Dayspring AIDS Support Services), located in Augusta, was certified in December 2004; and Western Maine Community Action (WMCA) Health Services, located in Lewiston, was certified in November 2011.

For agency specific data on the City of Portland, Down East AIDS Network, Eastern Maine AIDS Network, HealthReach Harm Reduction, and WMCA Health Services' Needle Exchange Programs please see Attachments A, B, C, D, and E respectively.

Operational Hypodermic Apparatus Exchange Programs in Maine:

Operator:	City of Portland
-	Health and Human Services Department
	Public Health Division
	389 Congress Street, Room 307
	Portland, ME 04101

Location of Sites for City of Portland: India Street Public Health Center 103 India Street Portland, ME 04101

Mobile Exchange City of Portland Maine

Operator: Down East AIDS Network 25 Pine St. Suite A Ellsworth, ME 04605

> Location of sites for Down East AIDS Network: 25 Pine St. Suite A Ellsworth, ME 04605

Operator: Eastern Maine AIDS Network 370 Harlow Street Bangor, ME 04401

Location of Sites for Eastern Maine AIDS Network:Eastern Maine AIDS NetworkMobile Exchange370 Harlow StreetPenobscot, Aroostook,Bangor, ME 04401Piscataquis counties

Operator: HealthReach Harm Reduction Next Step Needle Exchange Program 9 Green St. Augusta, ME 04333

> Location of Sites for HealthReach Harm Reduction: 9 Green St. Augusta, ME 04333

<u>Operator:</u> Western Maine Community Action (WMCA) Health Services Safer Shot Syringe Exchange 179 Lisbon Street Lewiston, ME 04240

Location of Sites for WMCA Health Services: 179 Lisbon Street Lewiston, ME 04240

Aggregate Data for Maine Hypodermic Apparatus Exchange Programs 2012

Indicator	Quantity
Total enrolled	3,344
New enrollees, total	895
Number of HIV Tests conducted with new enrollees	142
Total number of HIV Tests conducted with exchange consumers	379
Number of syringes collected, total	370,902
Number of syringes disposed, total	372,733
Syringes distributed, total	369,622
Number of initial exchange kits distributed*	890
Total exchanges	9,970
Number of off-site exchanges	92
Total referrals made	5,295

*Initial exchange kits contain 10 syringes per kit.

Referrals by type:

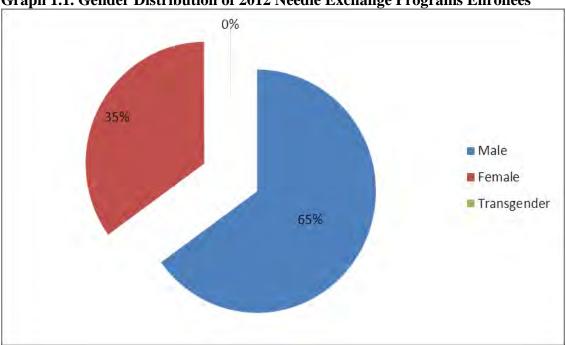
Primary Care – 514 STD clinics -212HIV testing – 2210 Other -404

Hepatitis Testing – 1167 Substance Abuse Treatment – 422 Housing – 66

2012 Enrollee Demographics:

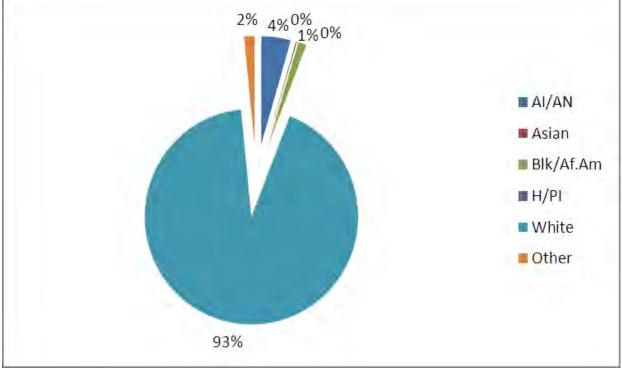
Clients served w/ CDC Funds	Male 18-29	Male 30+	Female 18-29	Female 30+	Transgen. M-F 18-29	Transgen. M-F 30+	Transgen. F-M 18-29	Transgen. F-M 30+
Hisp/Latino	15	11	5	3	0	0	0	0
Non-Hisp/Lat	616	604	408	251	0	0	1	0
TOTALS	631	615	413	254	0	0	1	0
AI/AN ¹	21	29	18	17	0	0	0	0
Asian	1	1	1	0	0	0	0	0
Blk/Af. Am ²	5	10	7	2	0	0	0	0
$H/P.I.^3$	0	0	0	0	0	0	0	0
White	588	565	384	234	0	0	1	0
Other races	16	10	3	1	0	0	0	0
TOTALS	631	615	413	254	0	0	1	0

¹ AI/AN =American Indian /Alaskan Native ² Blk/Af. Am = Black/African American ³ H/P.I. = Hawaiian/ Pacific Islander



Graph 1.1. Gender Distribution of 2012 Needle Exchange Programs Enrollees

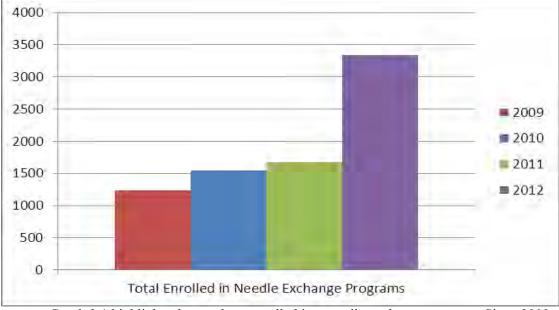
From November 1, 2011 to October 31, 2012, enrollees of needle exchange programs were 65% males and 35% females.



Graph 1.2. Race Distribution of 2012 Needle Exchange Program Enrollees

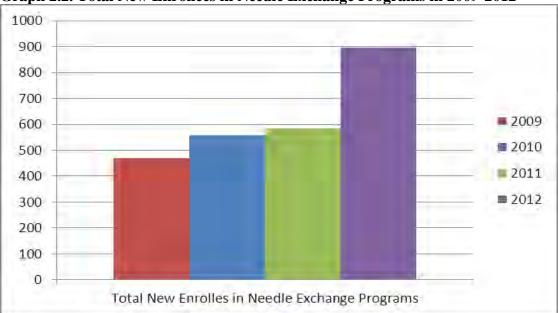
From November 1, 2011 to October 31, 2012, the race distribution for enrollees of needle exchange programs were 93% White, 4% American Indian/Alaskan Native, 1% Black/African American, and 2% Other. There were a few individuals identified as Asian; however, due to rounding, percentage may not reflect on the graph.

From 2009 to 2012, Needle Exchange Programs have shown increased usage and participation. The total number of enrolled, total number of newly enrolled, total needle exchanged and total number of referrals to other services have increased over the three years. There have also been an increased in the total number of syringe collected and syringe disposed through the Needle Exchange Program from 2009 to 2012.



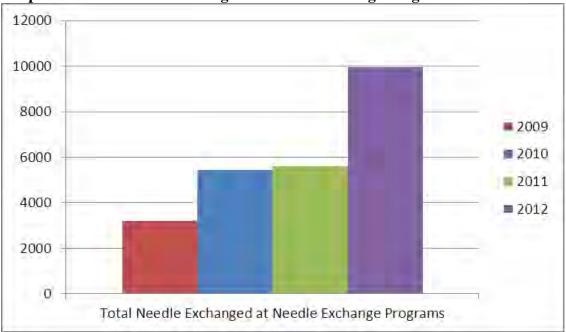
Graph 2.1. Total Number of Enrolled in Needle Exchange Programs in 2009-2012

Graph 2.1 highlights the numbers enrolled in a needle exchange program. Since 2009, there has been a steady increase of participants in NEPs. As of 2012, the number of enrollees has reached 3,344.



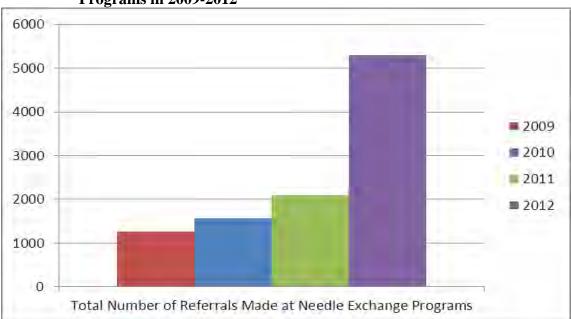
Graph 2.2. Total New Enrollees in Needle Exchange Programs in 2009-2012

Graph 2.2 shows the total new enrollees in a needle exchange program. There has been an increase in new participants at various needle exchange programs. For 2012, the numbers of new enrollees reached 895, a 21% increase compared to 2011.



Graph 2.3. Total Needle Exchanged at Needle Exchange Programs in 2009-2012

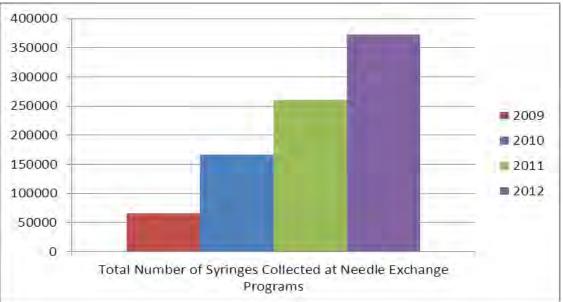
Graph 2.3 provides information on the number of exchanges completed in needle exchange programs. Needle exchanges continue to increase throughout the year. As of 2012, approximately 9,970 exchanges have been made.



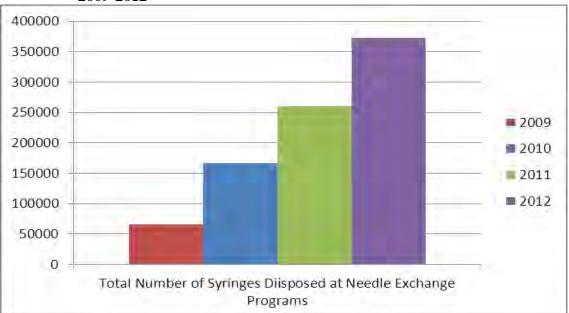
Graph 2.4. Total Number of Referrals for Other Services at Needle Exchange Programs in 2009-2012

Graph 2.4 shows the importance of the needle exchange programs. The numbers of referrals to other services provided to participants reached 5,295. These other services include primary care, STD clinics, HIV testing, viral hepatitis, substance abuse treatment, and housing services.





Graph 2.5 highlights the number of syringes that have been collected since 2009 at the various needle exchange programs. There continues to be a major increase throughout the year. As of 2012, the numbers of syringes collected is 372,333, an 18% increase from 2011 and an 70% increase from 2009.



Graph 2.6. Total Number of Syringes Disposed at Needle Exchange Programs in 2009-2012

Graph 2.6 emphasizes the numbers of syringes that were disposed at needle exchange programs. The needle exchange programs continue to be utilized as places to properly dispose used syringes. As of 2012, the number of total syringes disposed at NEPs is 372,733, an increase of 18% compared to 2011.

Attachment A

City of Portland, Public Health Division Maine <u>Annual Report 2012</u>

Operator: City of Portland, Maine Public Health Division

Location of Sites: 103 India St. Portland, ME; Preble Street Day Shelter; Preble Street Teen

Indicator	Quantity
Total enrolled	1,290
New enrollees, total	313
Number of HIV Tests conducted with new enrollees	13
Total number of HIV Tests conducted with exchange consumers	88
Number of syringes collected, total	128,641
Number of syringes disposed, total	128,641
Syringes distributed, total	125,567
Number of initial exchange kits distributed ⁴	313
Total exchanges	3,086
Number of off-site exchanges	92
Total referrals made	2,464

List number of referrals made to:

Primary Care - 419 STD clinic - 121 HIV testing - 647 Hepatitis Testing - 633 Substance Abuse Treatment - 251 Housing - 26 Other- 367

⁴ Initial exchange kits contain 10 syringes per kit.

Clients served w/ CDC Funds	Male 18-29	Male 30+	Female 18-29	Female 30+	Transgen. M-F 18-29	Transgen. M-F 30+	Transgen. F-M 18-29	Transgen. F-M 30+
Hisp/Latino	2	3	1	0	-	-	-	-
Non-Hisp/Lat	161	164	104	72	-	-	-	-
TOTALS	163	167	105	72	-	-	-	-
AI/AN	-	2	2	4	-	-	-	-
Asian	-	-	-	-	-	-	-	-
Blk/Af. Am	-	8	4	1	-	-	-	-
H/P.I.	-	-	-	-	-	-	-	-
White	159	155	98	67	-	-	-	-
Other races	4	2	1	-	-	-	-	-
TOTALS	163	167	105	72	-	-	_	-

Enrollee Demographics, City of Portland:

Attachment B

Down East AIDS Network Annual Report 2012

Operator:

Down East AIDS Network, Established 2005

Location of Sites

Ellsworth Office 25A Pine St, Ellsworth ME

Indicator	Quantity
Total enrolled	365
New enrollees, total	73
Number of HIV Tests conducted with new enrollees	18
Total number of HIV Tests conducted with exchange consumers	106
Number of syringes collected, total	68,058
Number of syringes disposed, total	68,058
Syringes distributed, total	68,788
Number of initial exchange kits distributed ⁵	73
Total exchanges	2,591
Number of off-site exchanges	0
Total referrals made	1,451

List number of referrals made to:

Primary Care - 0 STD clinic - 0 HIV testing - 970 Hepatitis Testing - 0 Substance Abuse Treatment - 61 Housing - 0 Other - 0

⁵ Initial exchange kits contain 10 syringes per kit.

Enrollee Demographics, Down East AIDS Network:

Clients served w/ CDC Funds	Male 18-29	Male 30+	Female 18-29	Female 30+	Transgen. M-F 18-29	Transgen. M-F 30+	Transgen. F-M 18-29	Transgen. F-M 30+
Hisp/Latino	2	1	-	-	-	-	-	-
Non-Hisp/Lat	133	84	63	37	-	-	-	-
TOTALS	135	85	63	37	-	-	-	-
AI/AN	1	2	1	2	-	-	-	-
Asian	-	-	-	-	-	-	-	-
Blk/Af. Am	1	-	-	-	-	-	-	-
H/P.I.	-	-	-	-	-	-	-	-
White	130	81	62	35	-	-	-	-
Other races	3	2	-	-	-	-	-	-
TOTALS	135	85	63	37	-	-	-	-

Attachment C

Eastern Maine AIDS Network/Penobscot Community Health Center <u>Annual Report 2012</u>

Operator:

Eastern Maine AIDS Network, Established 2002

Location of Sites

370 Harlow Street, Bangor Maine

Indicator	Quantity
Total enrolled	1,260
New enrollees, total	422
Number of HIV Tests conducted with new enrollees	98
Total number of HIV Tests conducted with exchange consumers	158
Number of syringes collected, total	146,696
Number of syringes disposed, total	148,527
Syringes distributed, total	148,527
Number of initial exchange kits distributed ⁶	422
Total exchanges	3,648
Number of off-site exchanges	0
Total referrals made	1,111

List number of referrals made to:

Primary Care - 53 STD clinic - 48 HIV testing - 506 Hepatitis Testing - 466 Substance Abuse Treatment - 89 Housing - 37 Other- 29

⁶ Initial exchange kits contain 10 syringes per kit.

Enrollee Demographics, Eastern Maine AIDS Network:

Clients served w/ CDC Funds	Male 18-29	Male 30+	Female 18-29	Female 30+	Transgen. M-F 18-29	Transgen. M-F 30+	Transgen. F-M 18-29	Transgen. F-M 30+
Hisp/Latino	6	4	2	1	-	-	-	-
Non-Hisp/Lat	231	176	149	89	-	-	-	-
TOTALS	237	180	151	90	-	-	-	-
AI/AN	12	8	8	4	-	-	-	-
Asian	1	1	1	-	-	-	-	-
Blk/Af. Am	3	2	3	1	-	-	-	-
H/P.I.	-	-	-	-	-	-	-	-
White	212	163	137	84	-	-	-	-
Other races	9	6	2	1	-	-	-	-
TOTALS	237	180	151	90	-	-	-	-

Attachment D

HealthReach Harm Reduction Annual Report 2012

Operator:

HealthReach Harm Reduction, Established 2004

Location of Sites

9 Green Street Augusta, ME 04330

Indicator	Quantity
Total enrolled	405
New enrollees, total	63
Number of HIV Tests conducted with new enrollees	11
Total number of HIV Tests conducted with exchange consumers	25
Number of syringes collected, total	27,101
Number of syringes disposed, total	27,101
Syringes distributed, total	26,107
Number of initial exchange kits distributed ⁷	58
Total exchanges	584
Number of off-site exchanges	0
Total referrals made	168

List Number of referrals made to:

Primary Care- 18 STD clinic - 14 HIV testing - 63 Hepatitis Testing - 44 Substance Abuse Treatment - 21 Housing - 3 Other - 5

⁷ Initial exchange kits contain 10 syringes per kit.

Enrollee Demographics, HealthReach Harm Reduction:

Clients served w/ CDC Funds	Male 18-29	Male 30+	Female 18-29	Female 30+	Transgen. M-F 18-29	Transgen. M-F 30+	Transgen. F-M 18-29	Transgen. F-M 30+
Hisp/Latino	5	3	2	2	-	-	-	-
Non-Hisp/Lat	88	166	87	51	-	-	1	-
TOTALS	93	169	89	53	-	-	1	-
AI/AN	8	15	7	7	-	-	-	-
Asian	-	-	-	-	-	-	-	-
Blk/Af. Am	1	-	-	-	-	-	-	-
H/P.I.	-	-	-	-	-	-	-	-
White	84	154	82	46	-	-	1	-
Other races	-	-	-	-	-	-	-	-
TOTALS	93	169	89	53	-	-	1	-

Attachment E

Western Maine Community Action Health Services Annual Report 2012

Operator:

WMCA Health Services, Established 2011

Location of Sites

179 Lisbon Street Lewiston, ME 04240

Indicator	Quantity
Total enrolled	24
New enrollees, total	24
Number of HIV Tests conducted with new enrollees	2
Total number of HIV Tests conducted with exchange consumers	2
Number of syringes collected, total	406
Number of syringes disposed, total	406
Syringes distributed, total	633
Number of initial exchange kits distributed ⁸	24
Total exchanges	61
Number of off-site exchanges	0
Total referrals made	101

List Number of referrals made to:

Primary Care- 24 STD clinic - 29 HIV testing - 24 Hepatitis Testing - 24 Substance Abuse Treatment - 0 Housing - 0 Other - 2

⁸ Initial exchange kits contain 10 syringes per kit.

Clients served w/ CDC Funds	Male 18-29	Male 30+	Female 18-29	Female 30+	Transgen. M-F 18-29	Transgen. M-F 30+	Transgen. F-M 18-29	Transgen. F-M 30+
Hisp/Latino	-	-	-	-	-	-	-	-
Non-Hisp/Lat	3	14	5	2	-	-	-	-
TOTALS	3	14	5	2	-	-	-	-
AI/AN	-	2	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-	-
Blk/Af. Am	-	-	-	-	-	-	-	-
H/P.I.	-	-	-	-	-	-	-	-
White	3	12	5	2	-	-	-	-
Other races	-	-	-	-	-	-	-	-
TOTALS	3	14	5	2	-	-	-	-

Enrollee Demographics, WMCA Health Services: