

Minnesota and TGA Integrated HIV Prevention and Care Plan 2017 - 2021 Monitoring Plan

Objective	Population	Baseline (2016)	2017	2018	2019	2020	2021	Status	2021 Goal
Goal 1: Reduce New HIV Infections				<i>Projected</i>					
1.1 Aware of HIV status	Statewide	88% (1,100 people)	90% (1000 people)					Met	90%
1.2 Increase MDH funded PrEP utilization by 60%	Statewide (MDH funded programs only)	400	493	586 - 608	679 - 722	772 - 837	865 - 952	On track	640
1.3 Increase MDH funded PrEP utilization by 60% among African Americans	African Americans (MDH funded programs only)	136	148	160 - 161	172 - 174	184 - 187	196 - 200	Not on Track	218
1.4 Increase individuals using MDH funded harm reduction and syringe exchange services by 20%	Statewide (MDH funded programs only)	5,942	5,902					Not on Track	7,131
1.5 Decrease new infections by 20%	African American	59	76					Unknown*	47
	- African American MSM	28	42					Unknown*	22
	- African American Women	14	18					Unknown*	11
	African-born	72	60					Unknown*	57
	- African-born MSM	5	<5					Unknown*	4
	- African-born Women	33	35					Unknown*	26
	Latinx	24	33					Unknown*	19
	- Latino MSM	14	23					Unknown*	11
	- Latina Women	<5	<5					Unknown*	-
	Transgender (All Races/Ethnicities)	4	9					Unknown*	3
	Statewide (Total)	294	284					Unknown*	235
1.6 Increase MDH and RW funded testing by 20%	Black (African American & African-born)	4,333	4,837					On track	5,200
	- Black MSM	532	650					Met	638
	- Black Women	1,397	1,628					On track	1,700
	Latinx	1,490	1,623					On track	1,788
	- Latino MSM	519	669					Met	623
	- Latina Women	368	411					On track	442
	Black Transgender	29	36					Met	35
	Latinx Transgender	30	38					Met	36
Goal 2: Increase Access to Care & Improve Health Outcomes for People Living with HIV				<i>Projected</i>					
2.1 Increase 30 day linkage to 85%	Statewide	83% (251/301)	84%					Unknown	85%
	Ryan White (identified through EIS or Outreach)	84% (31/37)	90% (44/49)						TBD
2.2 Increase retention in care to 90%	Statewide	71% (5,872/8,297)	73% (6,243/8,580)	75%	77%	79%	81%	Not on track	90%
	Ryan White	95% (3,811/4,006)	95% (3,950/4,154)						TBD
2.3 Increase viral suppression to 80%	Statewide	63% (5,253/8,297)	64% (5,508/8,580)					Not on track	80%
2.4 Increase ART prescription to 92%	Ryan White Outpatient Clients	Coming soon.	99% (1,183/1,195)					Met	92%
Viral suppression for RW clients with a viral load in CAREWare	Ryan White	87% (3,042/3,480)	89% (3,169/3,578)						TBD
Goal 3: Reduce HIV-Related Disparities & Health Inequities				<i>Projected</i>					

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3.1 Increase retention in care to 90% for subpopulations (Statewide)	African American	68%	68%					Not on Track	90%	
	African-born	68%	71%	74% - 75%	77% - 80%	80% - 84%	83% - 89%	Not on Track	90%	
	Latinx	63%	65%	67% - 68%	69% - 71%	71% - 75%	73% - 78%	Not on Track	90%	
3.1 Increase retention in care to XX% for subpopulations (Ryan White)	African American	96% (978/1,010)	96% (991/1,036)						TBD	
	African-born	95% (612/644)	95% (678/710)						TBD	
	Latinx	93% (407/436)	94% (431/460)						TBD	
	African American MSM	96% (317/329)	95% (331/350)						TBD	
	African American Women	96% (360/376)	96% (364/379)						TBD	
	African-born Men	96% (253/263)	96% (276/287)						TBD	
	African-born Women	94% (358/380)	95% (399/420)						TBD	
	Latino MSM	95% (204/225)	93% (224/241)						TBD	
	Latina Women	77 PLWH **	73 PLWH **						TBD	
	Native Americans	92 PLWH **	87 PLWH **						TBD	
	Transgender (All Races/Ethnicities)	69 PLWH **	75 PLWH **						TBD	
	For Comparison (Ryan White)	White MSM	96% (1,113/1,162)	95% (1,144/1,200)						TBD
		White Men (Non-MSM)	94% (170/180)	93% (166/179)						TBD
	White Women	96% (238/238)	96% (238/247)						TBD	
	Other Men of Color Who Have Sex With Men	89 PLWH **	92 PLWH **						TBD	
	Other Men of Color (Non-MSM)	93% (443/476)	95% (443/467)						TBD	
	Other Women of Color	60 PLWH **	57 PLWH **						TBD	
3.2 Increase ART prescription to 92% for subpopulations ***	Ryan White Outpatient Clients	Coming soon.	99% (1,183/1,195)					Met	92%	
3.3 Increase viral suppression to 80% for subpopulations (Statewide)	African American	55%	57%	59% - 61%	61% - 64%	63% - 68%	65% - 72%	Not on Track	80%	
	African-born	60%	62%	64% - 65%	66% - 69%	68% - 72%	70% - 75%	Not on Track	80%	
	Latinx	57%	57%					Not on Track	80%	
Viral suppression for subpopulations who have a viral load in CAREWare (Ryan White)	African American (All Genders)	81% (730/899)	83% (741/892)						TBD	
	African-born (All Genders)	89% (501/566)	90% (559/621)						TBD	
	Latinx (All Genders)	91% (345/380)	92% (369/400)						TBD	
	African-born Men	90% (213/237)	91% (225/248)						TBD	
	African-born Women	88% (287/328)	90% (270/321)						TBD	
	African American MSM	82% (235/287)	81% (246/304)						TBD	
	African American Women	81% (268/332)	84% (270/321)						TBD	
	Latino MSM	92% (178/193)	92% (191/207)						TBD	
	Latina Women	77 PLWH **	73 PLWH **						TBD	
	Native Americans (All Genders)	92 PLWH **	87 PLWH **						TBD	
	Transgender (All Races/Ethnicities)	69 PLWH **	75 PLWH **						TBD	
For Comparison (Ryan White)	White MSM	92% (934/1,015)	92% (961/1,039)						TBD	

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Objective	Population	Baseline (2016)	2017	2018	2019	2020	2021	Status	2021 Goal
	White Men (Non-MSM)	89% (133/150)	91% (140/154)						TBD
	White Women	91% (180/198)	88% (187/213)						TBD
	Other Men of Color Who Have Sex With Men	89 PLWH **	92 PLWH **						TBD
	Other Men of Color (Non-MSM)	83% (344/425)	87% (351/404)						TBD
	Other Women of Color	60 PLWH **	57 PLWH **						TBD

* Incidence is determined by a variety of factors that go beyond programmatic outcomes. Without at least 5 years of historical data, projections are not possible.

** These outcomes are calculated using lab values in CAREWare from the MDH surveillance system. In accordance with MDH's re-release policy, denominators less than 100 cannot be released publicly.

*** Along with 2016 ART prescription numbers, demographic breakdowns will be conducted.

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Goal	Objective	Measure	Data Source	Responsible Party
<p>Key: Council (MN Council for HIV AIDS Care & Prevention); DEC (Disparities Elimination Committee); NA&E (Needs Assessment & Evaluation); PAC (Planning & Allocations Committee); DHS (Department of Human Services); HC (Hennepin County); MDH (Minnesota Department of Health)</p>				
Goal 1: Reduce New HIV Infections				
	1.1 Increase from 86% (current CDC estimate) to 90% (NHAS) of individuals living with HIV in TGA & MN aware of HIV status	Estimate percent of PLWH in MN who are unaware of their HIV infection	eHARS ¹	MDH/NA&E/PAC
	1.2 Increase by 60% access and utilization of PrEP at MDH funded organizations	Percent of individuals utilizing PrEP as determined by MDH funded organizations that utilize PrEP using program database	MDH provider reports ²	MDH/NA&E/PAC
	1.3 Increase by 60% access and utilization of PrEP to African American communities at MDH funded organizations	Percent of African American individuals utilizing PrEP as determined by MDH funded organizations that utilize PrEP using program database	MDH provider reports	MDH/NA&E/PAC
	1.4 Increase by 20% utilization of MDH funded harm reduction and syringe exchange activities	Number of individuals utilizing MDH funded harm reduction and syringe exchange services	MDH provider reports	MDH/NA&E/PAC
	1.5 Decrease by 20% new infections within each of the following populations: African American, African-born, Latinos and their subpopulations (MSM, transgender, and women)	Number of new infections among African American, African-born, Latinos and their subpopulations (MSM, transgender, and women) in reporting data including eHARS	eHARS	MDH/NA&E/PAC
	1.6 Increase by 20% the number of African American, African-born, Latinos and their subpopulations (MSM, transgender, and women) getting tested through MDH and RW funded organizations	Number of African American, African-born, Latinos and their subpopulations (MSM, transgender, and women) tested	EvalWeb ³ and RW Quarterly Reports ⁴	MDH/HC/NA&E/PAC

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Goal 2: Increase Access to Care & Improve Health Outcomes for People Living with HIV				
2	2.1 Increase to 85% the proportion of individuals who attend a HIV medical care visit within 30 days of HIV diagnosis	Number of newly diagnosed individuals linked to care in 30 days	eHARS/CAREWare	MDH/HC/NA&E/PAC
2	2.2 Increase to 90% the proportion of individuals living with HIV and retained in care	Number of diagnosed people living with HIV retained in care	eHARS/CAREWare ⁵	MDH/HC/NA&E/PAC
2	2.3 Increase to 80% the proportion of individuals living with HIV w/viral load of <200 copies/mL at last test in 12-month measurement period	Number of diagnosed people living with HIV with suppressed virus	eHARS/CAREWare	MDH/HC/NA&E/PAC
2	2.4 Increase to 92% the proportion of Ryan White (RW) Outpatient Ambulatory Care (OAC) clients who are prescribed ART in the 12-month measurement period	Percent of Ryan White outpatient care clients prescribed ART	CAREWare/MMIS ⁶	HC/DHS/NA&E/PAC
Goal 3: Reduce HIV-Related Disparities & Health Inequities				
3	3.1 Increase to 90% the proportion of African Americans, African-born, and Hispanic RW clients retained in care	Percent of diagnosed African Americans, African-born, and Hispanic RW clients retained in care	eHARS/CAREWare	MDH/HC/DEC
3	3.2 Increase to 92% the proportion of RW OAC African American, African-born, and Hispanic clients who are prescribed ART in the 12-month measurement period	Percent of African American, African-born, and Hispanic clients who receive RW funded OHCS who are prescribed ART	CAREWare	DHS/HC/DEC
3	3.3 Increase to 80% proportion of African American, African-born, and Hispanic clients who achieve viral suppression	Percent of clients who receive RW funded OHCS who have a viral load of <200	eHARS/CAREWare	DHS/HC/DEC
3	3.4 Implement systems changes to improve engagement from African American, African-born, and Hispanic communities in community planning and program development	Percent of participants from African American, African-born, and Latino communities that rate their involvement in planning and development activities favorably and the Council membership will be reflective based on the HIV epidemic in MN	Council survey	DEC/Council

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Goal 4: Achieve a More Coordinated State & Local Response to the HIV Epidemic to reduce the number of Minnesotan’s at risk of or living with HIV				
4	4.1 Increase coordination of HIV programs across state, local, and tribal government agencies, and the Council so that planning for funded services is completed in a timely manner	a) Percent of Council members who report receiving timely epi, service utilization, and other needed available data to make evidence based decisions. b) Percent of Council members who report being satisfied with their involvement in the development of the statewide strategy as defined by MDH	Council survey	NA&E/MDH/Council
4	4.2 Develop and improve mechanisms to monitor and report on progress towards achieving goals so that all goals can be measured	Percent of Council members who report being satisfied with mechanisms to monitor and report on progress towards achieving goals	Council survey	NA&E/MDH/DHS/HC/Council

¹eHARS is the MDH HIV/AIDS Surveillance Data System; MDH receives data from the facility that diagnosis HIV/AIDS cases and from medical care providers that provide care for PLWA/A

²MDH Provider Report; providers funded to provide HIV testing and prevention services funded by MDH

³EvalWeb is the HIV testing database that all MDH funded providers use to enter testing data

⁴Ryan White quarterly reports; data is entered by Ryan White funded providers

⁵CAREWare is the Ryan White services client level data reporting system; Ryan White funded providers enter data.

⁶MMIS is the MN Health Care Programs claims database

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Goal 2: Increase Access to Care & Improve Health Outcomes for People Living with HIV				
	2016		2017	
Population	Retention	Viral Suppression*	Retention	Viral Suppression*
Statewide	71% (5,872/8,297)	63% (5,253/8,297)	73% (6,243/8,580)	64% (5,508/8,580)
Ryan White	95% (3,811/4,006)	87% (3,042/3,480)	95% (3,950/4,154)	89% (3,169/3,578)

Goal 3: Reduce HIV-Related Disparities & Health Inequities				
	2016		2017	
Statewide Populations	Retention	Viral Suppression*	Retention	Viral Suppression*
African American	68%	55%	68%	57%
African-born	68%	60%	71%	62%
Latinx	63%	57%	65%	57%
Ryan White Populations				
African American (All Genders)	96% (978/1,010)	81% (730/899)	96% (991/1,036)	83% (741/892)
African-born (All Genders)	95% (612/644)	89% (501/566)	95% (678/710)	90% (559/621)
Latinx (All Genders)	93% (407/436)	91% (345/380)	94% (431/460)	92% (369/400)
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Latina Women	77 PLWH **	77 PLWH **	73 PLWH **	73 PLWH **
Native Americans	92 PLWH **	92 PLWH **	87 PLWH **	87 PLWH **
Transgender (All Races/Ethnicities)	69 PLWH **	69 PLWH **	75 PLWH **	75 PLWH **
White MSM	96% (1,113/1,162)	92% (934/1,015)	95% (1,144/1,200)	92% (961/1,039)
White Men (Non-MSM)	94% (170/180)	89% (133/150)	93% (166/179)	91% (140/154)
White Women	96% (238/238)	91% (180/198)	96% (238/247)	88% (187/213)

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	2016		2017	
Other Men of Color Who Have Sex With Men	89 PLWH **	89 PLWH **	92 PLWH **	92 PLWH **
Other Men of Color (Non-MSM)	93% (443/476)	83% (344/425)	95% (443/467)	87% (351/404)
Other Women of Color	60 PLWH **	60 PLWH **	57 PLWH **	57 PLWH **

* Viral suppression statewide includes all diagnosed PLWH in the denominator. Ryan White only includes PLWH with a documented viral load in CAREWare.

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