## HIV Care Continuum Report, 2021 Data as of April, 2022



Table of Contents	i
Notes and Definitions	ii
Statewide Information Michigan HIV Care Continuum, 2021 Michigan HIV Care Continuum Trend, 2014 - 2021 Geographic stratification:	
Region, Local Health Department (LHD) Jurisdiction, & Metropolitan Statistical Areas (MSAs)  City  Local Health Department (LHD) Jurisdiction quadrant visual	5
Demographic stratification: gender, race, ethnicity, county of birth, age, transmission risk	7
Care among Ryan White (RW) clients: funding source, housing, insurance, poverty level, & key demographic groups	8
Detroit Metro Area (DMA) Information	
DMA HIV Care Continuum, 2021	
DMA HIV Care Continuum Trend, 2014 - 2021	
Geographic stratification: Local Health Department (LHD) Jurisdiction, & cities	
Demographic stratification: gender, race, ethnicity, county of birth, age, transmission risk	
Care among Ryan White (RW) clients:  Care among Ryan White (RW) Part A clients:	
Detroit Local Health Department (LHD) Jurisdiction Information	
Detroit LHD HIV Care Continuum, 2021	18
Detroit LHD HIV Care Continuum Trend, 2014 - 2021	19
Geographic stratification: cities	20
Demographic stratification: Gender, race, ethnicity, county of birth, age, transmission risk	21
Care among Ryan White (RW) clients:	22

#### Notes & Key definitions

**Totals differ from other reports.** The HIV Care Continuum Report includes persons who were diagnosed with HIV before January 1, and still living in Michigan as of December 31 of the given year. Other reports displaying prevalence include persons diagnosed up until the defined end date. Therefore, the total number of persons living with HIV (PLWH) included in the care report is less than other reports displaying prevalence.

#### Stages included in the Michigan Care Continuum.

**PLWH** (diagnosed) - Persons living with HIV (PLWH) who have been diagnosed (are aware) of their HIV status. In this report, PLWH refers to diagnosed persons unless otherwise specified. Calculations involving populations with a small number of PLWH (45-99 PLWH) should be interpreted with caution. Proportions may fluctuate year to year as small changes in the numerator are magnified. Care measures are not calculated (**NC**) for groups with <45 PLWH.

**In Care -** PLWH with at least 1 CD4, viral load, or genotype lab test (proxies for medical care visits) during the given year. Virally Suppressed (**VS**) - PLWH with less than 200 copies of HIV virus per milliliter of blood (<200c/mL).

Maintained Undetectable (MU) - PLWH who maintained viral load levels <200c/mL for at least 4-8 months. This measure is derived from studies supporting the U=U (undetectable = untransmittable) campaign.

This report also includes "Maintained Undetectable Eligible" (**MU elig**) - PLWH who received at least two viral load lab tests 4-8 months apart. This figure helps differentiate between the proportion of PLWH who were not MU due to high viral loads (MU elig, but not MU) versus the proportion of PLWH who were not MU due to lack of sufficient viral load tests (not MU elig).

**Viral Suppression calculations.** There are two ways to think about viral suppression and each is useful for different purposes. Community viral suppression is the proportion of all diagnosed PLWH who are virally suppressed (**VS/PLWH**). High community viral suppression indicates high care rates, treatment adherence, and low transmission risk at the community level. Community viral suppression, however, cannot convey which populations struggle to reach VS even after being established in care. Viral suppression of those in care (**VS/In Care**) does indicate which populations struggle to reach VS after establishment of care. As improved prognosis and transmission reduction at the community level are overarching goals, community viral suppression is the more commonly used indicator. VS of those in care should be used sparingly to determine priority populations for treatment adherence interventions and programs.

In Michigan, once an individual is in care, the majority reach VS. In order to increase community viral suppression in the state, the proportion in care (In Care/PLWH) needs to increase.

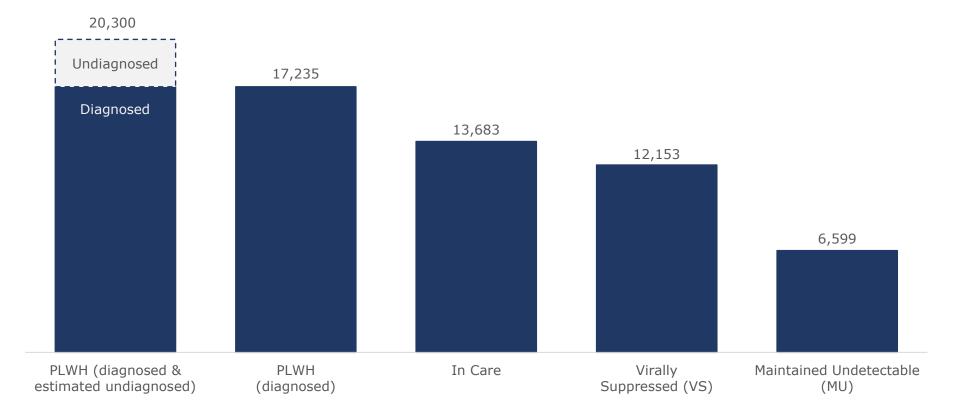
There are many variations of the care continuum nationally. Here are some reasons behind those variations. 1) The estimated number of PLWH unaware of their status (undiagnosed) is included in Michigan's Care Continuums occasionally. Diagnosed PLWH is the most commonly used reference point as it is available and reliable for needed stratifications. 2) Linked to care is not included because the denominator is the number of persons diagnosed in a given year (different from all other stages). Information on linkage may be found in the reports released in July. 3) Retained in care or continuous care is also excluded\*. Of the Michigan CoC stages, MU eligible is the most similar. 4) Antiretroviral treatment information is not available and viral suppression is a good proxy for this stage; it is also excluded. 5) MU was added by Michigan in order to give more context to VS.

<sup>\*</sup>https://www.michigan.gov/documents/mdhhs/Defining Unmet Need Linkage to Care 639267 7.pdf



# The state of Michigan, 2021 Persons living with HIV where last known residence as of December 31, 2021 was Michigan

The HIV Care Continuum was developed by the CDC to assess gaps in care. Based on the care continuums and other trends observed, Michigan programs need to focus on linking and retaining persons living with HIV (PLWH) in care. This will improve the maintenance of low viral load levels, improving the health of PLWH and reducing the risk of HIV transmission.



PLWH (diagnosed & estimated undiagnosed) - An estimated 15.1% of PLWH in Michigan have not yet been diagnosed. PLWH (diagnosed) is the reference for all reports produced by MDHHS.

PLWH (diagnosed) - PLWH diagnosed before Jan 1 and alive Dec 31 of the given year.

In Care - PLWH with at least 1 CD4, viral load, or genotype lab test during the given year.

Virally Suppressed (VS) - PLWH with less than 200 copies of HIV virus per milliliter of blood (<200c/mL).

 $\label{eq:maintained undetectable (MU) - PLWH who maintained viral load levels < 200 c/mL for at least 4-8 months.$ 

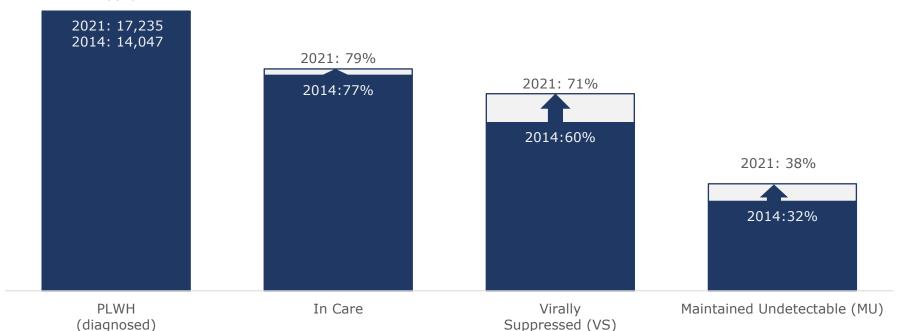
#### Michigan HIV Care Continuum, 2014 - 2021

Year	PLWH	In Care		VS	VS		MU	
	n	n	%	n	%	n	n	%
2014	14,047	10,827	77%	8,448	60%	5,727	4,495	32%
2015	13,675	11,040	81%	9,046	66%	6,216	5,135	38%
2016	14,776	12,284	83%	10,409	70%	6,989	5,834	39%
2017	15,048	12,582	84%	10,857	72%	7,488	6,463	43%
2018	15,456	13,063	85%	11,354	73%	7,822	6,767	44%
2019	16,224	13,581	84%	11,910	73%	7,911	6,919	43%
2020	16,770	13,030	78%	11,521	69%	6,258	5,580	33%
2021	17,235	13,683	79%	12,153	71%	7,392	6,599	38%
2016 2017 2018 2019 2020	14,776 15,048 15,456 16,224 16,770	12,284 12,582 13,063 13,581 13,030	83% 84% 85% 84% 78%	10,409 10,857 11,354 11,910 11,521	70% 72% 73% 73% 69%	6,989 7,488 7,822 7,911 6,258	5,834 6,463 6,767 6,919 5,580	39% 43% 44% 43% 33%

Comparing the 2014 Michigan HIV Care Continuum to 2021

100%

During 2014, population level information regarding care enrollment improved by obtaining reliable and complete current address. Compared to this reference year, the proportion of PLWH In Care is nearly the same. In 2019, 84% were In Care, but that progress was lost in 2020. VS and MU have returned to similar proportions observed in 2019, however VS cannot continue to increase substantially without improving the proportion In Care.



PLWH (diagnosed) - PLWH diagnosed before Jan 1 and alive Dec 31 of the given year. In Care - PLWH with at least 1 CD4, viral load, or genotype lab test during the given year. Virally Suppressed (VS) - PLWH with less than 200 copies of HIV virus per milliliter of blood (<200c/mL). Maintained Undetectable (MU) - PLWH who maintained viral load levels <200c/mL for at least 4-8 months.

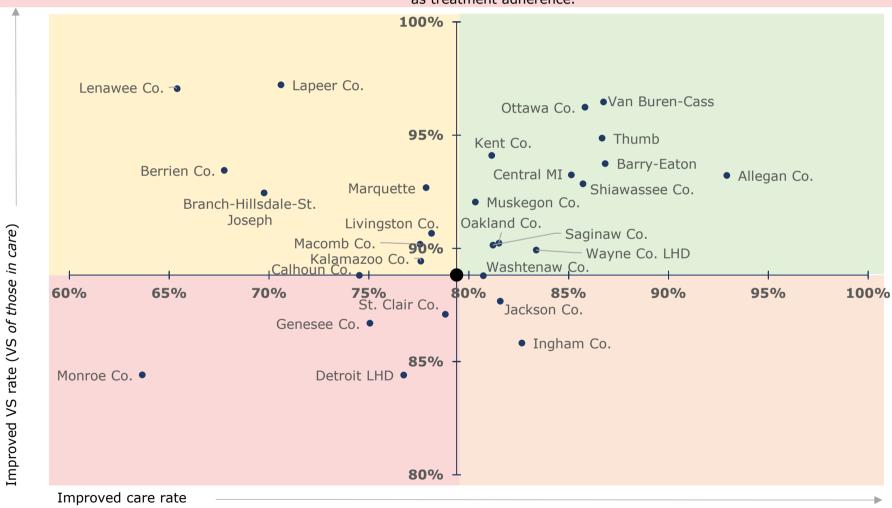
Paris n	PLWH	In Care	VS	MU elig	MU	Matura alita a Chati	PLWH	In Care	<b>VS</b>	MU elig	MU
<b>Region</b> Michigan	17,235	13,683	12,153	7,392	6,599	<b>Metropolitan Stat</b> Ann Arbor	isticai Are 586	473	420	wn in prison 260	) 245
DMA <sup>1</sup>	10,931	8,603	7,512	4,327	3,768	Battle Creek	204	152	135	72	71
Outstate <sup>2</sup>	•	•	•	•	•		90	79	69	72 52	49
	6,045	4,863	4,437	2,894	2,690	Bay City	90	79	09	52	49
Prison <sup>3</sup>	259	217	204	171	141	Detroit-Warren-	10.006	0.601	7 545	4 220	2.702
Local Health Depa	artment (	LHD) Jurise	diction (e)	kcl PLWH in	prison)	Dearborn Flint	10,906 581	8,601 436	7,515 378	4,338 235	3,783 208
Allegan Co.	127	118	110	72	65	Grand Rapids-					
Barry-Eaton	129	112	105	66	62	Wyoming	1,322	1,086	1,025	680	647
Berrien Co.	248	168	157	119	110	Jackson	179	146	128	81	65
Branch-Hillsdale-						Kalamazoo-					
St. Joseph	76	53	49	27	26	Portage	485	382	346	212	194
Calhoun Co.	204	152	135	72	71	Lansing-E Lansing	633	529	465	331	300
Central Michigan <sup>4</sup>	800	681	635	417	400	Midland	41	NC	NC	NC	NC
Detroit LHD <sup>5</sup>	5,393	4,138	3,493	2,055	1,707	Monroe	121	77	65	34	28
Genesee Co.	581	436	378	235	208	Muskegon	188	151	139	111	102
Ingham Co.	461	381	327	239	216	Niles-Benton					
Ionia Co.	40	NC	NC	NC	NC	Harbor	248	168	157	119	110
Jackson Co.	179	146	128	81	65	Saginaw	250	203	183	132	120
Kalamazoo Co.	415	322	288	172	157	Micropolitan Area	724	601	568	333	315
Kent Co.	1,108	899	846	560	532	Rural	418	346	326	210	201
Lapeer Co.	51	36	35	19	17						
Lenawee Co.	52	34	33	13	12	<b>Additional Prison</b>					
Livingston Co.	96	75	68	45	43	Any prison, 2021	292	250	231	196	158
Macomb Co.	1,301	1,009	910	514	460	Ever in prison	1,127	913	746	520	418
Marquette <sup>6</sup>	158	123	114	54	49	<sup>1</sup> Detroit Metro Area (DM/	A) includes La	peer, Macomb,	Monroe, Oa	kland, St. Clair,	and
Monroe Co.	121	77	65	34	28	Wayne Counties. Prisons					
Muskegon Co.	188	151	139	111	102	<sup>2</sup> Outstate includes Michig	an residents	outside the DM	A. Prisons ar	e excluded.	
Oakland Co.	2,173	1,771	1,598	921	853	<sup>3</sup> Persons in prisons (state					
Ottawa Co.	155	133	128	88	84	geographic stratification;					
Saginaw Co.	250	203	183	132	120	<sup>4</sup> Central Michigan LHD in				•	
Shiawassee Co.	49	42	39	23	21	<sup>5</sup> Detroit LHD includes the					
St. Clair Co.	118	93	81	46	42	Grosse Pointes. Detroit,		with at least 45	FLWH" (nex	kt page), include	es only
Thumb <sup>7</sup>	45	39	37	22	21	residents of the city of D					
Van Buren-Cass	98	85	82	59	55	<sup>6</sup> Marquette LHD includes					
Washtenaw Co.	586	473	420	260	245	<sup>7</sup> Thumb includes Huron,					
Wayne Co. LHD	1,774	1,479	1,330	738	661	<sup>8</sup> MSA designations: https	s://en.wikiped	lia.org/wiki/Mic	higan_statist	cical_areas	

	PLWH	In Care	VS	MU elig	MU
Cities with at least	: 45 PLWI	<b>d</b> (excl PLW	/H in prison	)	
Ann Arbor	225	178	156	100	93
Battle Creek	150	106	91	50	49
Bay City	70	62	53	38	35
Benton Harbor	105	83	76	63	57
Bloomfield Hills	58	49	44	19	15
Canton	103	86	81	47	44
Clinton Township	170	132	129	68	62
Dearborn	113	96	87	52	46
Dearborn Heights	96	83	74	42	39
Detroit	4,989	3,835	3,222	1,900	1,565
Eastpointe	140	113	102	51	46
Farmington Hills	86	62	57	33	32
Ferndale	140	120	112	62	58
Flint	391	289	251	157	136
Grand Rapids	829	672	630	419	399
Grosse Pointes	69	59	51	33	30
Hamtramck	75	53	50	24	22
Harper Woods	71	59	53	29	29
Hazel Park	50	45	41	24	24
Highland Park	189	132	117	69	61
Holland	71	61	57	41	39
Inkster	155	125	104	49	45
Jackson	148	119	103	67	52
Kalamazoo	327	255	225	137	124
Kentwood	46	39	35	24	22
Lansing	453	379	326	227	203
Lincoln Park	82	70	60	29	23
Livonia	83	70	67	41	39
Macomb Township	46	38	34	17	15
Madison Heights	56	48	47	33	33
Monroe	56	37	30	16	13
Mount Clemens	67	53	40	29	23
Muskegon	153	120	110	87	81
Oak Park	126	105	92	56	50
Pontiac	329	262	220	120	109
Port Huron	52	39	35	18	17
Portage	49	35	33	16	15
Redford	173	139	124	73	64

	PLWH	In Care	VS	MU elig	MU
Romulus	93	74	60	36	32
Roseville	110	80	67	38	31
Royal Oak	145	119	116	75	73
Saginaw	226	188	169	123	111
Shelby Township	48	41	36	24	22
Southfield	380	299	266	150	134
Southgate	46	41	38	19	16
St. Clair Shores	70	54	51	28	27
Sterling Heights	100	78	74	46	45
Taylor	138	117	105	62	51
Traverse City	69	60	58	30	28
Troy	93	73	61	37	31
Warren	350	262	236	135	118
Waterford	85	74	66	36	35
Wayne	65	60	50	28	26
West Bloomfield	77	66	60	40	37
Westland	184	146	138	75	67
Wyoming	89	75	71	49	45
Ypsilanti	314	255	226	134	126

Local Health Department (LHD) jurisdictions with at least 45 residents living with HIV are included (excl PLWH in prison). The x-axis is the proportion in care, and the y-axis is the proportion virally suppressed of those in care. The overarching goal is to increase community viral suppression (VS of all PLWH) as this reduces transmission risk on a community level.

#### Compared to the state average: **Quadrant** To increase community viral suppression and reduce transmission risk: Upper Right Care and VS rates are higher current activities are working. Upper Left Care rate is lower and VS rate is higher persons in these areas need assistance overcoming barriers to receiving care. Lower Right Care rate is higher and VS rate is lower persons in these areas need assistance overcoming barriers to treatment adherence. persons in these areas need assistance overcoming barriers to receiving care as well Lower Left Care and VS rates are lower as treatment adherence.



The axes are centered at the Michigan average (79% in care and 89% VS of those in care)

See footnote under LHD Jurisdiction table for aggregated LHD definitions

Candau	PLWH	In Care	VS	MU elig	MU
Gender	12 475	10 716	0.574	E 010	E 242
Cis men	13,475	10,716	9,574	5,810	5,243
Cis women	3,501	2,757	2,411	1,486	1,288
non-Cisgender <sup>1</sup>	259	210	168	96	68
Race, Ethnicity, &	Gender <sup>2</sup>				
Black/AA	9,466	7,278	6,222	3,733	3,177
Cis men	6,877	5,250	4,490	2,663	2,273
Cis women	2,390	1,868	1,608	1,002	858
nonCis	199	160	124	68	46
Latinx	1,161	906	837	486	436
Cis men	932	726	676	384	348
Cis women	212	169	151	95	84
nonCis	17	NC	NC	NC	NC
White	5,876	4,901	4,559	2,840	2,693
Cis men	5,101	4,275	3,989	2,505	2,393
Cis women	742	595	541	318	284
nonCis	33	NC	NC	NC	NC
Multi/Other	727	596	534	332	292
Cis men	561	463	418	257	228
Cis women	156	125	111	71	62
nonCis	10	NC	NC	NC	NC
Arab/Middle					
Eastern descent	92	81	74	50	46
Country of Birth <sup>3</sup>	11 202	0.101	0.000	4.001	4 2 4 6
USA	11,383	9,121	8,002	4,801	4,246
US Territory	77	58 763	54 727	30	26
Foreign	1,039	763	737	477	449
Age (yrs) on Dece	mber 31,	2021			
00-14	64	58	57	49	46
15-19	54	50	45	40	36
20-29	1,695	1,274	1,072	612	509
30-39	3,825	2,884	2,437	1,413	1,176
40-49	3,241	2,554	2,245	1,363	1,204
50-59	4,646	3,797	3,473	2,156	1,968
60+	3,710	3,066	2,824	1,759	1,660
CDC youth:13-24	512	421	369	229	202

	PLWH	In Care	VS	MU elig	MU
Risk/Gender <sup>4</sup>					
Sex w men	12,301	9,992	8,948	5,434	4,885
Cis men	9,536	7,758	6,991	4,247	3,859
Cis women	2,534	2,046	1,809	1,100	967
nonCis	231	188	148	87	59
PWID	880	624	531	324	267
Cis men	496	358	309	186	156
Cis women	384	266	222	138	111
Sex w men & PWID	680	543	482	287	259
Cis men	660	527	468	281	253
nonCis	20	NC	NC	NC	NC
Sex w women	723	548	466	280	249
Cis men	722	547	465	279	248
nonCis	1	NC	NC	NC	NC
Other	242	204	169	131	106
Cis men	145	124	105	77	62
Cis women	97	80	64	54	44
Unknown	2,409	1,772	1,557	936	833
Cis men	1,916	1,402	1,236	740	665
Cis women	486	365	316	194	166
nonCis	7	NC	NC	NC	NC
Other select popu	lations				
Black/AA MSM <sup>5</sup>	4,998	3,915	3,344	1,973	1,668
Young (15-29)					
Black/AA MSM <sup>5</sup>	895	670	564	314	263
Young (15-29) Bla	ack/AA M	len (YBM)	compared	to others	
YBM	1,034	763	636	364	300
Other youth 15-29	715	561	481	288	245
30+ years old	15,422	12,301	10,979	6,691	6,008

<sup>1</sup>Most (98%) of non-Cisgender persons identify as transgender women. <sup>2</sup>Persons with unknown race (5) are not included in race strata. Latinx persons may be of any race. Black/AA, Latinx, White, & Multi/Other are mutually exclusive categories. Persons of Arab/Middle Eastern descent may be of any race and are not excluded from the other race/ethnicity categories. <sup>2</sup>Country of birth is unspecified for 27% of PLWH in Michigan. <sup>3</sup>Risk/Gender Notes: PWID (persons who inject drugs). Persons included under "Sex w women" have no reported risk other than sex with a woman living with HIV or at high risk for HIV. Nearly all (92%) with "Other" risk are perinatal or pediatric cases. <sup>4</sup>Black/AA MSM groups include both MSM alone as well as MSM/PWID.

The following strata include Ryan White (RW) clients only. RW clients are individuals who received at least one RW funded service during the given year. Because receiving a service is highly correlated with care, use In Care as the total (not PLWH) when comparing VS or MU among RW clients and other PLWH.

KW chemes and other	L VV     .										
	PLWH	In Care	VS	MU elig	MU		PLWH	In Care	VS	MU elig	MU
Any Ryan White (F	RW) serv	ice during	2021			Gender					
Michigan Total	17,235	13,683	12,153	7,392	6,599	Cis men	6,820	6,485	5,914	3,786	3,412
No RW service	8,229	5,128	4,404	2,401	2,151	Cis women	2,025	1,917	1,711	1,133	984
RW client	9,006	8,555	7,749	4,991	4,448	nonCis	161	153	124	72	52
Ryan White service	Race & Ethnicity <sup>1</sup>										
ADAP	3,083	2,940	2,814	1,819	1,704	Black/AA	5,224	4,953	4,337	2,724	2,323
Part A	3,502	3,376	2,972	1,830	1,545	Latinx	645	623	589	368	339
Part B	3,259	3,073	2,858	2,025	1,867	White	2,768	2,635	2,507	1,685	1,598
Part C	2,933	2,851	2,592	1,704	1,515	Multi/Other	368	343	315	213	187
Part D	879	852	735	524	438						
						Age (yrs) on Dece					
Any period of unst						00-19	47	46	42	38	34
Yes	429	398	313	216	151	20-29	863	817	701	423	351
No, stably housed	7,104	6,821	6,180	4,033	3,591	30-39	1,877	1,750	1,494	944	774
No information	1,473	1,336	1,256	742	706	40-49	1,687	1,591	1,430	933	828
						50-59	2,461	2,359	2,200	1,424	1,304
Any period withou	t health	insurance	reported		_	60+	2,071	1,992	1,882	1,229	1,157
Yes	473	430	369	253	210	Youth:15-29	888	841	<i>721</i>	443	368
No, always insured	7,330	7,042	6,371	4,140	3,679	CDC youth:13-24	271	262	225	152	132
No information	1,203	1,083	1,009	598	559						
						Other select populations					
Last reported insu	rance ty	pe during	the year			PWID <sup>2</sup>	848	799	717	460	397
Medicaid	3,525	3,366	2,896	1,865	1,572	Black/AA MSM <sup>3</sup>	2,793	2,662	2,317	1,436	1,217
Medicare	1,946	1,888	1,757	1,193	1,076	Young (15-29)					
Private	1,793	1,734	1,663	1,047	985	Black/AA MSM <sup>3</sup>	473	451	390	225	190
Other	155	144	137	91	86						
Uninsured	373	330	282	194	167	Young (15-29) Black	<td>(YBM) com</td> <td>pared to ot</td> <td>thers</td> <td></td>	(YBM) com	pared to ot	thers	
No information	1,214	1,093	1,014	601	562	YBM	535	510	431	259	213
						Other youth 15-29	353	331	290	184	155
<b>Poverty Level</b>						30+ years old	8,096	7,692	7,006	4,530	4,063
At or above						<sup>1</sup> Latinx persons may be o	of any race	Plack/AA Lati	av White 9	Multi/Othor are	n mutually
poverty line	3,488	3,378	3,174	2,072	1,913	exclusive categories.	n ally race.	DIACK/AA, LAUI	ix, wille, a	muiti/Other are	= mutuany
Below poverty line	5,518	5,177	4,575	2,919	2,535	<sup>2</sup> PWID (persons who inje	ct druas) in	cludes PWID a	one as well a	as MSM/PWID	
, , , , ,	, -	,	,	,		<sup>3</sup> Black/AA MSM include b				- , · · ·	
						•			•		

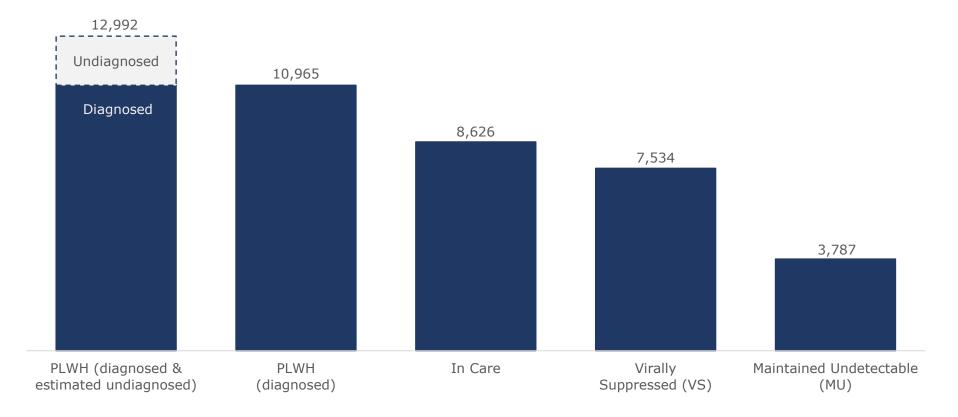


### The Detroit Metro Area, 2021

Persons living with HIV where last known residence as of December 31, 2021 was the Detroit Metro Area (DMA: Lapeer, Macomb, Monroe, Oakland, St. Clair, & Wayne Counties)

Includes persons in prisons located in the DMA

The HIV Care Continuum was developed by the CDC to assess gaps in care. Based on the care continuums and other trends observed, Michigan programs need to focus on linking and retaining persons living with HIV (PLWH) in care. This will improve the maintenance of low viral load levels, improving the health of PLWH and reducing the risk of HIV transmission.



PLWH (diagnosed & estimated undiagnosed) - An estimated 15.6% of PLWH in the DMA have not yet been diagnosed. PLWH (diagnosed) is the reference for all reports produced by MDHHS.

PLWH (diagnosed) - PLWH diagnosed before Jan 1 and alive Dec 31 of the given year.

In Care - PLWH with at least 1 CD4, viral load, or genotype lab test during the given year.

Virally Suppressed (VS) - PLWH with less than 200 copies of HIV virus per milliliter of blood (<200c/mL).

 $\label{eq:maintained undetectable (MU) - PLWH who maintained viral load levels < 200 c/mL for at least 4-8 months.$ 

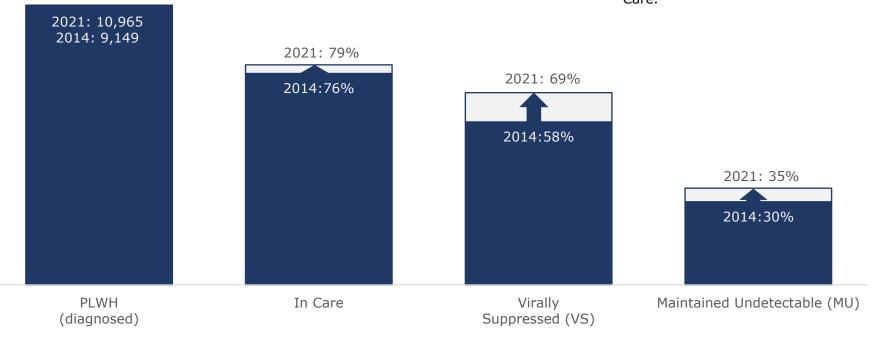
#### Detroit Metro Area (DMA) HIV Care Continuum, 2014 - 2021

Year	PLWH	In Care		VS	VS		MU	MU	
	n	n	%	n	%	n	n	%	
2014	9,149	6,917	76%	5,328	58%	3,620	2,714	30%	
2015	9,044	7,222	80%	5,818	64%	3,959	3,171	35%	
2016	9,466	7,731	82%	6,480	68%	4,329	3,486	37%	
2017	9,630	7,956	83%	6,783	70%	4,590	3,883	40%	
2018	9,904	8,293	84%	7,095	72%	4,714	3,984	40%	
2019	10,346	8,612	83%	7,403	72%	4,769	4,062	39%	
2020	10,633	8,072	76%	7,038	66%	3,584	3,112	29%	
2021	10,965	8,626	79%	7,534	69%	4,348	3,787	35%	

Comparing the 2014 DMA HIV Care Continuum to 2021

100%

During 2014, population level information regarding care enrollment improved by obtaining reliable and complete current address. Compared to this reference year, the proportion of PLWH In Care is nearly the same. In 2019, 83% were In Care, but that progress was lost in 2020. VS and MU also remain lower than proportions observed in 2019, however VS cannot continue to increase substantially without improving the proportion In Care.



PLWH (diagnosed) - PLWH diagnosed before Jan 1 and alive Dec 31 of the given year. In Care - PLWH with at least 1 CD4, viral load, or genotype lab test during the given year. Virally Suppressed (VS) - PLWH with less than 200 copies of HIV virus per milliliter of blood (<200c/mL). Maintained Undetectable (MU) - PLWH who maintained viral load levels <200c/mL for at least 4-8 months.

### Detroit Metro Area Geographic Stratification, 2021 (last reported address)

	PLWH	In Care	VS	MU elig	MU		PLWH	In Care	VS	MU elig	MU
$DMA^1$	10,965	8,626	7,534	4,348	3,787	Cities with at leas	t 45 PLW	<b>H</b> (cntd)			
DMA excl prison	10,931	8,603	7,512	4,327	3,768	Romulus	93	74	60	36	32
DMA prison <sup>2</sup>	34	NC	NC	NC	NC	Roseville	110	80	67	38	31
						Royal Oak	145	119	116	75	73
Local Health Depa	rtment (L	.HD) Juriso	diction (ex	cl PLWH in լ	orison)	Shelby Township	48	41	36	24	22
Detroit LHD <sup>3</sup>	5,393	4,138	3,493	2,055	1,707	Southfield	380	299	266	150	134
Lapeer Co.	51	36	35	19	17	Southgate	46	41	38	19	16
Macomb Co.	1,301	1,009	910	514	460	St. Clair Shores	70	54	51	28	27
Monroe Co.	121	77	65	34	28	Sterling Heights	100	78	74	46	45
Oakland Co.	2,173	1,771	1,598	921	853	Taylor	138	117	105	62	51
St. Clair Co.	118	93	81	46	42	Troy	93	73	61	37	31
Wayne Co. LHD	1,774	1,479	1,330	738	661	Warren	350	262	236	135	118
,	·					Waterford	85	74	66	36	35
Cities with at leas	t 45 PLWI	<b>H</b> (excl PLW	/H in prison	1)		Wayne	65	60	50	28	26
Bloomfield Hills	58	49	44	19	15	West Bloomfield	77	66	60	40	37
Canton	103	86	81	47	44	Westland	184	146	138	75	67
Clinton Township	170	132	129	68	62						
Dearborn	113	96	87	52	46	Prison population	informat	ion			
Dearborn Heights	96	83	74	42	39	Any prison, 2021	47	36	33	31	27
Detroit	4,989	3,835	3,222	1,900	1,565	Ever in prison	637	498	384	242	191
Eastpointe	140	113	102	51	46						
Farmington Hills	86	62	57	33	32						
Ferndale	140	120	112	62	58						
Grosse Pointes	69	59	51	33	30						
Hamtramck	75	53	50	24	22						
Harper Woods	71	59	53	29	29						
Hazel Park	50	45	41	24	24						
Highland Park Inkster	189	132 125	117 104	69 49	61 45						
Lincoln Park	155 82	70	60	29	23						
Livonia	83	70	67	41	39						
Macomb Township	46	38	34	17	15						
Madison Heights	56	48	47	33	33	1Detroit Metro Area (DM)	N in aluda a La	Magazah	Manuas Os	Island Ct Clair	- m d
Monroe	56	37	30	16	13	<sup>1</sup> Detroit Metro Area (DMA Wayne Counties.	A) includes La	apeer, Macomb,	Monroe, Oa	kiand, St. Clair,	and
Mount Clemens	67	53	40	29	23	<sup>2</sup> Persons in prisons (state	or fodoral)	located in the D	MA Poporto	d congratoly for	
Oak Park	126	105	92	56	50	geographic stratification;	,				
Pontiac	329	262	220	120	109	<sup>3</sup> Detroit LHD includes the			•		ods, & the
Port Huron	52	39	35	18	17	Grosse Pointes. Detroit,					
Redford	173	139	124	73	64	city of Detroit.					

	PLWH	In Care	vs	MU elig	MU
Gender					
Cis men	8,533	6,700	5,902	3,392	2,988
Cis women	2,240	1,767	1,508	887	, 750
non-Cisgender <sup>1</sup>	192	159	124	69	49
Race, Ethnicity, &	Gender <sup>2</sup>				
Black/AA	7,307	5,644	4,798	2,736	2,304
Cis men	5,386	4,123	3,514	1,977	1,672
Cis women	1,762	1,389	1,182	706	595
nonCis	159	132	102	53	37
Latinx	566	440	401	218	189
Cis men	457	356	332	172	151
Cis women	101	79	65	43	37
nonCis	8	NC	NC	NC	NC
White	2,681	2,208	2,044	1,218	1,148
Cis men	2,362	1,953	1,820	1,098	1,042
Cis women	302	239	209	110	96
nonCis	17	NC	NC	NC	NC
Multi/Other	407	333	290	175	145
Cis men	325	267	235	144	122
Cis women	74	60	52	28	22
nonCis	8	NC	NC	NC	NC
Arab/Middle					
Eastern descent <sup>2</sup>	81	73	66	42	40
Country of Birth <sup>3</sup>					
USA	7,559	5,994	5,176	2,941	2,533
US Territory	40	NC	NC	NC	NC
Foreign	394	297	283	166	153
Age (yrs) on Dece	-				
00-14	20	NC	NC	NC	NC
15-19	20	NC	NC	NC	NC
20-29	1,186	891	730	395	320
30-39	2,620	1,965	1,627	903	725
40-49	2,017	1,578	1,367	799	694
50-59	2,795	2,277	2,061	1,214	1,088
60+	2,307	1,880	1,718	1,010	937
CDC youth:13-24	314	254	215	128	112

	PLWH	In Care	VS	MU elig	MU
Risk/Gender <sup>4</sup>					
Sex w men	7,853	6,338	5,596	3,229	2,841
Cis men	6,073	4,885	4,352	2,511	2,233
Cis women	1,608	1,309	1,134	655	565
nonCis	172	144	110	63	43
PWID	586	408	337	204	161
Cis men	321	223	188	109	85
Cis women	265	185	149	95	76
Sex w men & PWID	383	294	259	145	126
Cis men	371	285	251	142	123
nonCis	12	NC	NC	NC	NC
Sex w women	445	338	281	163	143
Cis men	444	337	280	162	142
nonCis	1	NC	NC	NC	NC
Other	119	102	73	59	39
Cis men	72	63	47	37	25
Cis women	47	39	26	22	14
Unknown	1,579	1,146	988	548	477
Cis men	1,252	907	784	431	380
Cis women	320	234	199	115	95
nonCis	7	NC	NC	NC	NC
Other select popul					
Black/AA MSM <sup>5</sup>	4,021	3,159	2,702	1,521	1,284
Young (15-29)					
Black/AA MSM <sup>5</sup>	705	526	439	225	185
Young (15-29) Bla	ick/AA I	Men (YBM)	) compare	d to other	's
YBM	799	586	482	258	206
Other youth 15-29	407	321	261	150	125
30+ years old	9,739	7,700	6,773	3,926	3,444

<sup>1</sup>Most (99%) of non-Cisgender persons identify as transgender women. <sup>2</sup>Persons with unknown race (4) are not included in race strata. Latinx persons may be of any race. Black/AA, Latinx, White, & Multi/Other are mutually exclusive categories. Persons of Arab/Middle Eastern descent may be of any race and are not excluded from the other race/ethnicity categories. <sup>3</sup>The country of birth is unknown or unspecified for 27% of PLWH. <sup>4</sup>Risk/Gender Notes: PWID (persons who inject drugs). Persons included under "Sex w women" have no reported risk other than sex with a woman living with HIV, or a woman at high risk for HIV. Nearly all (90%) with "Other" risk are perinatal or pediatric cases. <sup>5</sup>Black/AA MSM include both MSM alone as well as MSM/PWID.

Romulus

Roseville

48

45

47

45

40

38

The following strata include Ryan White (RW) clients only. RW clients are individuals who received at least one RW funded service during the given year. Because receiving a service is highly correlated with care, use In Care as the total (not PLWH) when comparing VS or MU among RW clients and other PLWH.

							<b></b>				
A D 14/1 '	PLWH	In Care	VS	MU elig	MU	6''' ''' '	PLWH	In Care	VS	MU elig	MU
Any Ryan White (				4 2 4 0	2 707	Cities with at leas					•
DMA Total	10,965	8,626	7,534	4,348	3,787	Royal Oak	52	48	47	30	29
No RW service	5,337	3,246	2,754	1,419	1,259	Southfield	186	179	161	91	82
RW Client	5,628	5,380	4,780	2,929	2,528	Taylor	71	68	63	37	32
- Mari 11		,				Warren	140	136	128	76	67
Ryan White servi		••	•			Wayne	47	46	41	22	22
ADAP	1,754	1,675	1,587	983	907	Westland	104	98	93	55	49
Part A	3,436	3,311	2,915	1,791	1,512			_			
Part B	662	639	597	425	389	Any period of unst				-	
Part C	1,816	1,765	1,555	990	838	Yes	203	190	145	102	64
Part D	792	767	663	469	391	No, stably housed	4,772	4,616	4,104	2,542	2,196
						No information	653	574	531	285	268
Last reported res	-		-								
Detroit LHD <sup>1</sup>	3,182	3,029	2,619	1,624	1,349	Any period withou					
Lapeer Co.	17	NC	NC	NC	NC	Yes	298	274	231	158	126
Macomb Co.	520	507	469	291	261	No, always insured	4,877	4,719	4,198	2,592	2,241
Monroe Co.	23	NC	NC	NC	NC	No information	453	387	351	179	161
Oakland Co.	973	932	859	524	480						
St. Clair Co.	30	NC	NC	NC	NC	Last reported insu		_	-		
Wayne Co. LHD	880	846	774	451	406	Medicaid	2,451	2,357	1,987	1,223	998
Prison <sup>2</sup>	3	NC	NC	NC	NC	Medicare	1,247	1,216	1,125	728	642
						Private	1,179	1,151	1,090	653	603
Cities with at leas	st 45 PLW	/H who rec	eived a R	W service		Other	68	64	60	37	33
Clinton Township	74	73	71	42	38	Uninsured	220	196	163	107	89
Dearborn	49	45	41	27	26	No information	463	396	355	181	163
Detroit	2,979	2,840	2,449	1,524	1,259						
Eastpointe	70	65	59	32	28	<b>Poverty Level</b>					
Ferndale	59	56	53	30	28	At or above					
Highland Park	106	100	87	55	48	poverty line	2,216	2,164	1,999	1,259	1,135
Inkster	90	88	77	39	37	Below poverty line	3,412	3,216	2,781	1,670	1,393
Oak Park	68	64	59	41	37						
Pontiac	180	174	155	94	85	<sup>1</sup> Detroit LHD includes the	cities of De	troit, Highland	Park, Hamt	ramck, Harper	Woods, &
Redford	93	87	80	50	44	the Grosse Pointes. Detro	oit, under "C	ities with at lea	ast 45 PLWF	l", includes only	/ residents
						of the city of Detroit					

20

22

23

the Grosse Pointes. Detroit, under "Cities with at least 45 PLWH", includes only residents of the city of Detroit.

<sup>&</sup>lt;sup>2</sup>Persons in prisons (state or federal) located in the DMA. Excluded from city strata.

The following strata include Ryan White (RW) clients only. RW clients are individuals who received at least one RW funded service during the given year. Because receiving a service is highly correlated with care, use In Care as the total (not PLWH) when comparing VS or MU among RW clients and other PLWH.

	PLWH	In Care	VS	MU elig	MU
Gender					
Cis men	4,210	4,024	3,597	2,188	1,910
Cis women	1,298	1,238	1,090	688	582
nonCis	120	118	93	53	36
Race & Ethnicity <sup>1</sup>					
Black/AA	4,135	3,944	3,439	2,066	1,745
Latinx	284	276	259	155	134
White	1,015	974	918	599	559
Multi/Other	193	185	163	108	89
Age (yrs) on Dece	mber 31,	2021			
00-19	29	NC	NC	NC	NC
20-29	602	574	480	278	223
30-39	1,262	1,190	994	602	472
40-49	996	947	836	515	443
50-59	1,454	1,405	1,288	793	705
60+	1,285	1,236	1,156	718	665
Youth:15-29	615	586	490	289	232
CDC youth:13-24	179	<i>173</i>	148	102	89
Other select popul	lations				
PWID <sup>2</sup>	519	487	427	270	224
Black/AA MSM <sup>3</sup>	2,283	2,191	1,906	1,132	957
Young (15-29)					
Black/AA MSM <sup>3</sup>	375	359	311	167	141
Young (15-29) Black	//// Man /	VRM) com	narod to ot	hors	
<b>-</b> , ,		•	-		4 5 7
YBM	419	401	338	193	157
Other youth 15-29	196	185	152	96	75
30+ years old	4,997	4,778	4,274	2,628	2,285

<sup>&</sup>lt;sup>1</sup>Latinx persons may be of any race. Black/AA, Latinx, White, & Multi/Other are mutually exclusive categories.

<sup>&</sup>lt;sup>2</sup>PWID (persons who inject drugs) includes PWID alone as well as MSM/PWID

<sup>&</sup>lt;sup>3</sup>Black/AA MSM include both MSM alone as well as MSM/PWID.

93

nonCis

90

70

40

The following include Ryan White (RW) clients who recieved at least one service from a Part A funded entity. Because receiving a service is highly correlated with care, use In Care as the total (not PLWH) when comparing VS or MU among RW clients and other PLWH.

service is riigiliy co	ireiateu wi	tii care, use	e III Care a	s the total	(HOL PLVVII)	when companing vs c	I MO alli	ong Kw che	iits aiiu o	tilei PLWII.	
	PLWH	In Care	VS	MU elig	MU		<b>PLWH</b>	In Care	VS	MU elig	MU
Part A <sup>1</sup>	3,502	3,376	2,972	1,830	1,545	Race & Ethnicity <sup>3</sup>					
						Black/AA	2,597	2,492	2,156	1,313	1,084
Ryan White (RW)	) Part A cl	ients also	received s	services fr	om:	Latinx	195	190	174	110	93
ADAP	933	917	866	550	503	White	590	578	542	341	316
Part B	389	380	354	245	223	Multi/Other	119	115	99	65	51
Part C	714	704	613	420	338						
Part D	361	357	309	229	185	Age (yrs) on Dece	mber 31,	, 2021			
						00-19	10	NC	NC	NC	NC
Last reported res	idence by	Local Hea	ilth Depar	tment Jur	isdiction	20-29	426	405	342	195	156
DMA	3,435	3,310	2,914	1,791	1,512	30-39	790	750	618	394	299
Detroit LHD <sup>2</sup>	1,964	1,884	1,623	1,040	844	40-49	632	609	531	343	291
Lapeer Co.	11	NC	NC	NC	NC	50-59	901	879	797	477	414
Macomb Co.	285	276	249	149	131	60+	743	723	675	412	377
Monroe Co.	7	NC	NC	NC	NC	Youth:15-29	433	412	348	202	162
Oakland Co.	595	576	519	315	281	CDC youth:13-24	146	142	125	81	73
St. Clair Co.	16	NC	NC	NC	NC						
Wayne Co. LHD	557	541	493	266	239	Other select popul	ations				
Outstate	58	58	53	33	30	PWID <sup>4</sup>	347	327	291	177	146
Prison	9	NC	NC	NC	NC	Black/AA MSM <sup>5</sup>	1,490	1,434	1,233	757	622
						Young (15-29)	,	,	<u>'</u>		
Cities with at leas	st 45 PLW	H who rec	eived a R	W Part A s	service	Black/AA MSM <sup>5</sup>	274	262	231	127	108
Detroit	1,837	1,765	1,515	970	782	,					
Highland Park	71	68	61	40	35	Young (15-29) Black	/AA Men	(YBM) com	pared to o	thers	
Inkster	70	69	60	29	27	YBM	301	401	338	193	157
Pontiac	138	133	115	69	62	Other youth 15-29	132	11	10	9	5
Redford	58	56	54	32	29	30+ years old	3,066	2,961	2,621	1,626	1,381
Southfield	106	103	88	50	42	14	D.				6
Warren	85	83	78	48	42	<sup>1</sup> An additional 19 persons by the year end. These in			during the ye	ear and lived o	ut or state
Westland	69	66	63	36	34	<sup>2</sup> Detroit LHD includes the			Park, Hamt	ramck, Harper	Woods, &
					•	the Grosse Pointes. Detro					
Gender						of the city of Detroit.					
Cis men	2,628	2,536	2,240	1,378	1,178	<sup>3</sup> Latinx persons may be o	f any race.	Black/AA, Latir	nx, White, &	Multi/Other ar	e mutually
Cis women	781	750	662	412	343	exclusive categories.	ati alau ca - V i i	dudes DWID		DO MOM (DIAITO	
CIS WUITIEII	/01	/ 30	002	412	343	<sup>4</sup> PWID (persons who injec	ct arugs) ind	ciudes PWID al	one as well	as MSM/PWID	

<sup>5</sup>Black/AA MSM include both MSM alone as well as MSM/PWID.

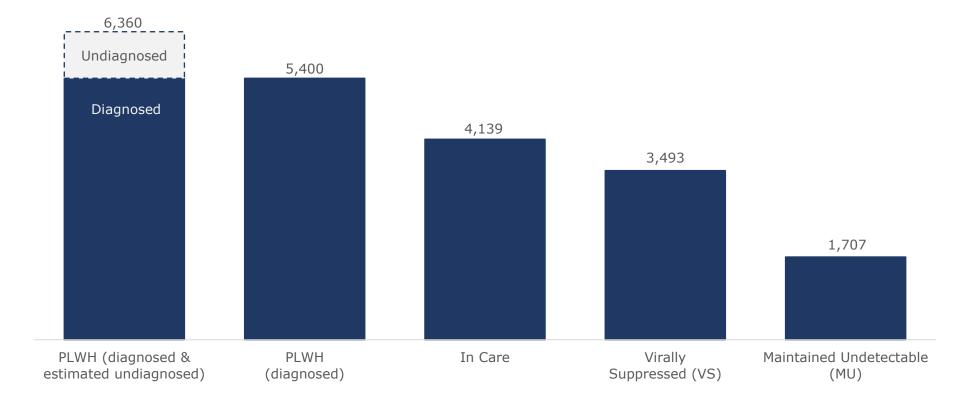


## Detroit LHD Jurisdiction, 2021

Persons living with HIV where last known residence as of December 31, 2021 was within the Detroit Health Department Jurisdiction (Detroit, Highland Park, Hamtramck, Harper Woods, & the Grosse Pointes)

Includes persons in prisons located in the Detroit LHD Jurisdiction

The HIV Care Continuum was developed by the CDC to assess gaps in care. Based on the care continuums and other trends observed, Michigan programs need to focus on linking and retaining persons living with HIV (PLWH) in care. This will improve the maintenance of low viral load levels, improving the health of PLWH and reducing the risk of HIV transmission.



PLWH (diagnosed & estimated undiagnosed) - An estimated 15.1% of PLWH in Michigan have not yet been diagnosed. This measure is not calculated for cities. PLWH (diagnosed) is the reference for all reports produced by MDHHS.

PLWH (diagnosed) - PLWH diagnosed before Jan 1 and alive Dec 31 of the given year.

In Care - PLWH with at least 1 CD4, viral load, or genotype lab test during the given year.

Virally Suppressed (VS) - PLWH with less than 200 copies of HIV virus per milliliter of blood (<200c/mL).

Maintained Undetectable (MU) - PLWH who maintained viral load levels <200c/mL for at least 4-8 months.

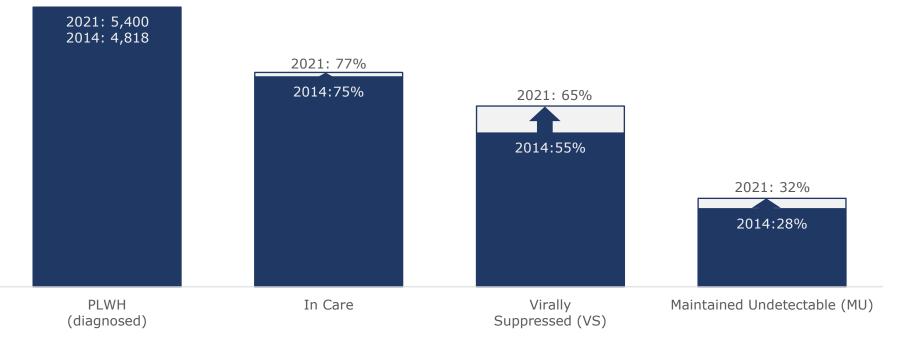
#### Detroit LHD Jurisdiction HIV Care Continuum, 2014 - 2021

Year	PLWH	In Ca	re	VS		MU elig	MU	
	n	n	%	n	%	n	n	%
2014	4,818	3,618	75%	2,648	55%	1,923	1,346	28%
2015	4,741	3,728	79%	2,866	60%	1,991	1,499	32%
2016	4,898	3,929	80%	3,149	64%	2,172	1,626	33%
2017	4,910	3,987	81%	3,262	66%	2,276	1,824	37%
2018	4,957	4,077	82%	3,363	68%	2,274	1,842	37%
2019	5,126	4,175	81%	3,447	67%	2,295	1,856	36%
2020	5,233	3,849	74%	3,243	62%	1,590	1,299	25%
2021	5,400	4,139	77%	3,493	65%	2,055	1,707	32%

Comparing the 2014 Detroit LHD HIV Care Continuum to 2021

During 2014, population level information regarding care enrollment improved by obtaining reliable and complete current address. Compared to this reference year, the proportion of PLWH In Care is nearly the same. In 2019, 81% were In Care, but that progress was lost in 2020. VS and MU remain lower than proportions observed in 2019, however VS cannot continue to increase substantially without improving the proportion In Care.





PLWH (diagnosed) - PLWH diagnosed before Jan 1 and alive Dec 31 of the given year. In Care - PLWH with at least 1 CD4, viral load, or genotype lab test during the given year. Virally Suppressed (VS) - PLWH with less than 200 copies of HIV virus per milliliter of blood (<200c/mL). Maintained Undetectable (MU) - PLWH who maintained viral load levels <200c/mL for at least 4-8 months.

	PLWH	In Care	VS	MU elig	MU
Detroit LHD <sup>1</sup>	5,400	4,139	3,493	2,055	1,707
Det LHD excl prison	5,393	4,138	3,493	2,055	1,707
Det LHD prison <sup>2</sup>	7	NC	NC	NC	NC
Cities (excl PLWH in pri	son)				
Detroit	4,989	3,835	3,222	1,900	1,565
Grosse Pointes	69	59	51	33	30
Hamtramck	75	53	50	24	22
Harper Woods	71	59	53	29	29
Highland Park	189	132	117	69	61
Prison population info	rmation				
Any prison, 2021	15	NC	NC	NC	NC
Ever in prison	398	306	234	142	106

<sup>&</sup>lt;sup>1</sup>Detroit LHD includes the cities of Detroit, Highland Park, Hamtramck, Harper Woods, & the Grosse Pointes. Detroit, under "Cities", includes only residents of the city of Detroit.

<sup>&</sup>lt;sup>2</sup>Persons in prisons (state or federal) located in the DMA. Reported separately for geographic stratification; included in demographic and Ryan White strata.

	PLWH	In Care	VS	MU elig	MU
Gender		In care	• • •	140 City	1.10
Cis men	4,048	3,079	2,615	1,520	1,273
Cis women	1,223	951	797	490	404
non-Cisgender <sup>1</sup>	129	109	81	45	30
-					
Race, Ethnicity, &					
Black/AA	4,683	3,582	3,002	1,744	1,443
Cis men	3,463	2,614	2,195	1,257	1,043
Cis women	1,108	872	736	451	375
nonCis	112	96	71	36	25
Latinx	230	183	163	93	77
Cis men	178	144	133	70	60
Cis women	46	36	28	21	17
nonCis	6	NC	NC	NC	NC
White	343	256	230	157	142
Cis men	292	224	205	141	129
Cis women	45	26	20	12	9
nonCis	6	NC	NC	NC	NC
Multi/Other	144	118	98	61	45
Cis men	115	97	82	52	41
Cis women	24	NC	NC	NC	NC
nonCis	5	NC	NC	NC	NC
Arab/Middle					
Eastern descent	11	NC	NC	NC	NC
Country of Birth <sup>3</sup>	2 227	2 24 4	2 524		4 204
USA	3,887	3,014	2,521	1,464	1,204
US Territory	21	NC	NC	NC	NC
Foreign	98	67	64	45	38
Age (yrs) on Dece	ombor 21	2021			
00-14	6	NC	NC	NC	NC
	9				
15-19		NC	NC	NC	NC
20-29	640	474	372	191	146
30-39	1,397	1,034	816	478	355
40-49	963	736	612	369	308
50-59	1,290	1,035	913	554	476
60+	1,095	849	770	455	415
CDC wouth 12 24	175	1 / 1	111	C.T.	
CDC youth:13-24	175	141	114	65	55

_	PLWH	In Care	VS	MU elig	MU
Risk/Gender <sup>4</sup>					
Sex w men	3,702	2,933	2,495	1,463	1,227
Cis men	2,736	2,147	1,841	1,069	906
Cis women	847	684	580	352	294
nonCis	119	102	74	42	27
PWID	353	233	191	120	94
Cis men	187	122	103	61	48
Cis women	166	111	88	59	46
Sex w men & PWID	181	130	111	66	54
Cis men	176	126	107	65	53
nonCis	5	NC	NC	NC	NC
Sex w women	244	187	154	94	78
Cis men	244	187	154	94	78
nonCis	0	NC	NC	NC	NC
Other	48	43	22	26	13
Cis men	27	24	11	15	6
Cis women	21	19	11	11	7
Unknown	872	613	520	286	241
Cis men	678	473	399	216	182
Cis women	189	137	118	68	57
nonCis	5	NC	NC	NC	NC
Other select popul	ations				
Black/AA MSM <sup>5</sup>	2,544	1,982	1,667	953	789
Young (15-29)	,	,	,		
Black/AA MSM <sup>5</sup>	418	308	250	120	99
Young (15-29) Bla	ick/AA M	len (YBM)	compared	to others	
YBM	482	350	277	139	109
Other youth 15-29	167	130	100	56	41
30+ years old	4,745	3,654	3,111	1,856	1,554
<sup>1</sup> Most (99%) of non-Cisge	•	•	•	•	•

<sup>1</sup>Most (99%) of non-Cisgender persons identify as transgender women. <sup>2</sup>Persons with unknown race (0) are not included in race strata. Latinx persons may be of any race. Black/AA, Latinx, White, & Multi/Other are mutually exclusive categories. Persons of Arab/Middle Eastern descent may be of any race and are not excluded from the other race/ethnicity categories. <sup>3</sup>The country of birth is unknown or unspecified for 26% of PLWH in the Detroit LHD area. <sup>4</sup>Risk/Gender Notes: PWID (persons who inject drugs). Persons included under "Sex w women" have no reported risk other than sex with a woman living with HIV, or a woman at high risk for HIV. All with "Other" risk are perinatal or pediatric cases. <sup>5</sup>Black/AA MSM include both MSM alone as well as MSM/PWID.

#### Care among Ryan White clients living in the Detroit LHD Jurisdiction, 2021

The following strata include Ryan White (RW) clients only. RW clients are individuals who received at least one RW funded service during the given year. Because receiving a service is highly correlated with care, use In Care as the total (not PLWH) when comparing VS or MU among RW clients and other PLWH.

	PLWH	In Care	VS	MU elig	MU
Any Ryan White (R	W) servic	e during :	2021		
Detroit LHD Total	5,393	4,138	3,493	2,055	1,707
No RW service	2,216	1,109	874	431	358
RW Client	3,184	3,030	2,619	1,624	1,349
Ryan White service	source (	persons ma	ay be includ	led in multi	ple)
ADAP	690	653	607	390	353
Part A	1,964	1,884	1,623	1,040	844
Part B	266	253	224	169	141
Part C	1,357	1,316	1,144	713	608
Part D	568	547	473	324	272
Last reported resid	ence by L	ocal Heal	th Departi	ment Juris	diction
Detroit LHD <sup>1</sup>	3,182	3,029	2,619	1,624	1,349
Prison <sup>2</sup>	2	NC	NC	NC	NC
Last reported city of	f residen	ce among	RW client	ts	
Detroit	2,979	2,840	2,449	1,524	1,259
Grosse Pointes	23	NC	NC	NC	NC
Hamtramck	42	NC	NC	NC	NC
Harper Woods	32	NC	NC	NC	NC
Highland Park	106	100	87	55	48
Any period of unsta	ıble hous	ing report	ed during	the year	
Yes	130	120	90	67	38
No, stably housed	2,870	2,766	2,403	1,499	1,258
No information	184	144	126	58	53

DI WH In Care

	PLWH	In Care	VS	MU elig	MU
Last reported insu	rance typ	pe during	the year		
Medicaid	1,678	1,614	1,335	831	664
Medicare	704	684	625	400	343
Private	506	488	456	279	251
Other	30	NC	NC	NC	NC
Uninsured	105	92	74	52	41
No information	161	124	104	47	38
Poverty Level					
At or above					
poverty line	1,115	1,082	990	631	556
Below poverty line	2,069	1,948	1,629	993	793

Any period without health insurance reported during the year 148 135 109 82 62 Yes No, always insured 2,884 2,779 2,409 1,497 1,251 No information 45 152 116 101 36

<sup>&</sup>lt;sup>1</sup>Detroit LHD includes the cities of Detroit, Highland Park, Hamtramck, Harper Woods, & the Grosse Pointes. Detroit, under "Last reported city", includes only residents of the city of Detroit.

 $<sup>^{2}\</sup>mbox{Persons}$  in prisons (state or federal) located in the Detroit LHD area. Excluded from city strata.

#### Care among Ryan White clients living in the Detroit LHD Jurisdiction, 2021

The following strata include Ryan White (RW) clients only. RW clients are individuals who received at least one RW funded service during the given year. Because receiving a service is highly correlated with care, use In Care as the total (not PLWH) when comparing VS or MU among RW clients and other PLWH.

	PLWH	In Care	VS	MU elig	MU
Gender					
Cis men	2,310	2,197	1,905	1,166	977
Cis women	788	748	651	422	350
nonCis	86	85	63	36	22
Race & Ethnicity <sup>1</sup>					
Black/AA	2,810	2,672	2,298	1,410	1,173
Latinx	139	134	123	74	60
White	157	146	134	95	83
Multi/Other	78	78	64	45	33
Age (yrs) on Dece	mber 31,	2021			
00-19	10	NC	NC	NC	NC
20-29	359	344	275	153	117
30-39	766	721	575	366	266
40-49	552	522	445	275	232
50-59	812	780	707	452	390
60+	685	654	608	370	337
Youth:15-29	364	348	<i>279</i>	<i>157</i>	121
CDC youth:13-24	105	102	83	54	45
Other select popul	ations				
PWID <sup>2</sup>	300	280	244	155	125
Black/AA MSM <sup>3</sup> Young (15-29)	1,539	1,471	1,254	755	623
_ ,	227	227	100	101	0.5
Black/AA MSM <sup>3</sup>	237	227	192	101	85
Young (15-29) Black	:/AA Men (	YBM) com	pared to otl	hers	
YBM	266	255	207	115	92
Other youth 15-29	98	93	72	42	29
30+ years old	2,815	2,677	2,335	1,463	1,225

<sup>&</sup>lt;sup>1</sup>Latinx persons may be of any race. Black/AA, Latinx, White, & Multi/Other are mutually exclusive categories.

<sup>&</sup>lt;sup>2</sup>PWID (persons who inject drugs) includes PWID alone as well as MSM/PWID

<sup>&</sup>lt;sup>3</sup>Black/AA MSM include both MSM alone as well as MSM/PWID.