



# HIV Care Continuum Report, 2022

Data as of April, 2023

Quality, Evaluation, and Epidemiology Section  
Data and Operations Division  
Bureau of HIV and STI Programs  
Michigan Department of Health and Human Services  
[www.Michigan.gov/HIVSTI](http://www.Michigan.gov/HIVSTI)



Michigan Department of Health & Human Services

GRETCHEN WHITMER, GOVERNOR | ELIZABETH HERTEL, DIRECTOR

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**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 with HIV (PWH) included in the care report is less than other reports displaying prevalence.

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

**PWH** (diagnosed) - Persons with HIV (PWH) who have been diagnosed (are aware) of their HIV status. In this report, PWH refers to diagnosed persons unless otherwise specified. Calculations involving populations with a small number of PWH (45-99 PWH) 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 PWH.

**In Care** - PWH with at least 1 CD4, viral load, or genotype lab test (proxies for medical care visits) during the given year.

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

**Maintained Undetectable (MU)** - PWH 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**) - PWH who received at least two viral load lab tests 4-8 months apart. This figure helps differentiate between the proportion of PWH who were not MU due to high viral loads (MU elig, but not MU) versus the proportion of PWH 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 PWH who are virally suppressed (**VS/PWH**). 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 PWH unaware of their status (undiagnosed) is included in Michigan's Care Continuums occasionally. Diagnosed PWH 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.

\*[https://www.michigan.gov/documents/mdhhs/Defining\\_Unmet\\_Need\\_Linkage\\_to\\_Care\\_639267\\_7.pdf](https://www.michigan.gov/documents/mdhhs/Defining_Unmet_Need_Linkage_to_Care_639267_7.pdf)

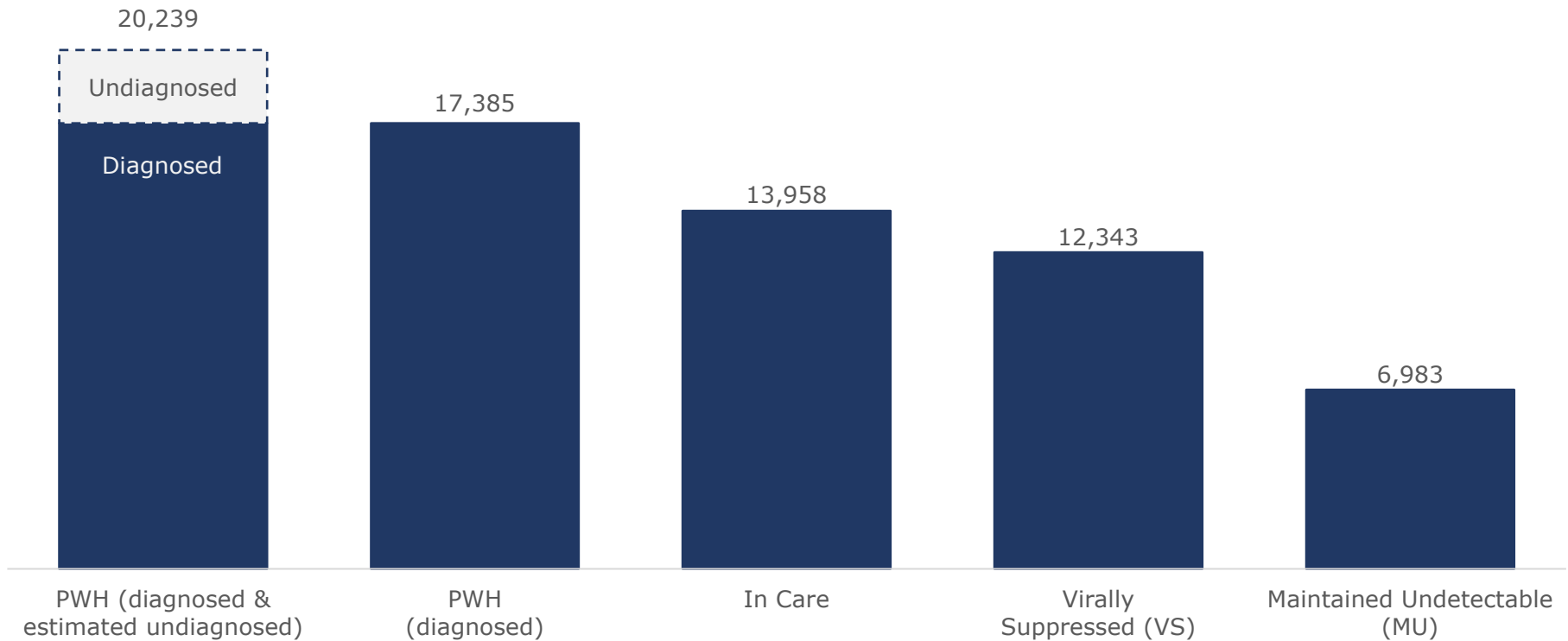


# The state of Michigan, 2022

Persons with HIV where last known residence as of December 31, 2022 was Michigan

# Michigan HIV Care Continuum, 2022

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 with HIV (PWH) in care. This will improve the maintenance of low viral load levels, improving the health of PWH and reducing the risk of HIV transmission.



PWH (diagnosed & estimated undiagnosed) - An estimated 14.1% of PWH in Michigan have not yet been diagnosed. PWH (diagnosed) is the reference for all reports produced by MDHHS.

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

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

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

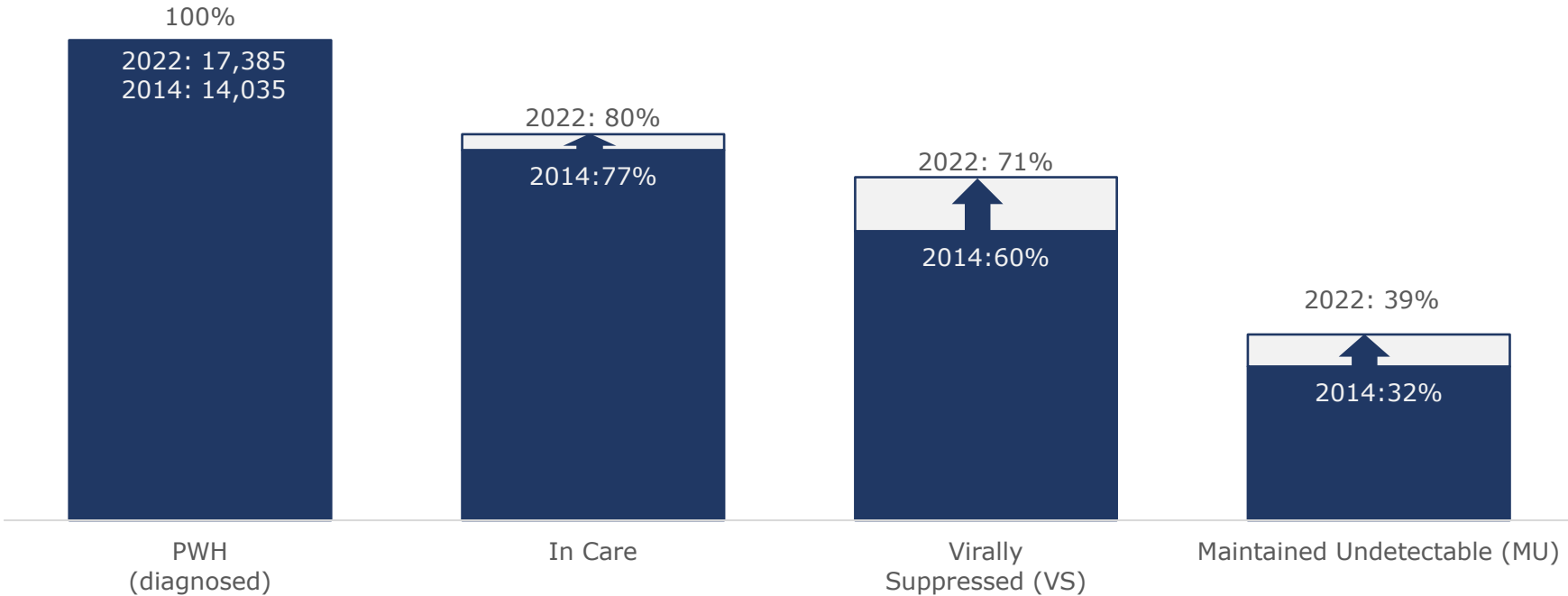
Maintained Undetectable (MU) - PWH who maintained viral load levels <200c/mL for at least 4-8 months.

# Michigan HIV Care Continuum, 2014 - 2022

Year	PWH		In Care		VS		MU elig		MU	
	n	%	n	%	n	%	n	%	n	%
2014	14,035		10,824	77%	8,448	60%	5,727	32%	4,495	32%
2015	13,674		11,044	81%	9,050	66%	6,218	38%	5,137	38%
2016	14,771		12,286	83%	10,409	70%	6,989	39%	5,834	39%
2017	15,046		12,580	84%	10,856	72%	7,490	43%	6,465	43%
2018	15,446		13,061	85%	11,351	73%	7,822	44%	6,767	44%
2019	16,199		13,570	84%	11,902	73%	7,909	43%	6,916	43%
2020	16,709		13,026	78%	11,517	69%	6,259	33%	5,581	33%
2021	16,984		13,656	80%	12,136	71%	7,360	39%	6,575	39%
2022	17,385		13,958	80%	12,343	71%	7,789	40%	6,983	40%

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

Comparing the 2014 Michigan HIV Care Continuum to 2022



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

# Michigan Geographic Stratification, 2022 (last reported address)

Region	PWH	In Care	VS	MU elig	MU	Metropolitan Statistical Areas (MSA's) <sup>8</sup> (excl PWH in prison)	PWH	In Care	VS	MU elig	MU
Michigan	17,385	13,958	12,343	7,789	6,983	Ann Arbor	590	470	425	267	247
DMA <sup>1</sup>	11,006	8,688	7,544	4,679	4,101	Battle Creek	213	160	142	76	70
Outstate <sup>2</sup>	6,116	5,041	4,578	2,937	2,724	Bay City	89	77	72	46	41
Prison <sup>3</sup>	263	229	221	173	158	Detroit-Warren- Dearborn	10,971	8,674	7,529	4,666	4,089
<b>Local Health Department (LHD) Jurisdiction</b> (excl PWH in prison)						Flint	596	469	400	256	230
Allegan Co.	139	125	120	74	73	Grand Rapids- Wyoming	1,321	1,103	1,032	697	657
Barry-Eaton	130	117	107	68	64	Jackson	175	156	138	93	83
Berrien Co.	245	179	159	121	110	Kalamazoo- Portage	474	374	342	180	167
Branch-Hillsdale- St. Joseph	87	67	58	39	36	Lansing-E Lansing	632	563	511	341	309
Calhoun Co.	213	160	142	76	70	Midland	40	NC	NC	NC	NC
Central Michigan <sup>4</sup>	823	695	650	401	383	Monroe	134	95	89	54	51
Detroit LHD <sup>5</sup>	5,363	4,120	3,460	2,200	1,828	Muskegon	193	159	143	116	105
Genesee Co.	596	469	400	256	230	Niles-Benton Harbor	245	179	159	121	110
Ingham Co.	455	406	362	238	211	Saginaw	257	217	191	138	121
Ionia Co.	40	NC	NC	NC	NC	Micropolitan Area	763	648	595	361	348
Jackson Co.	175	156	138	93	83	Rural	429	352	322	189	182
Kalamazoo Co.	401	313	284	148	137	<b>Additional Prison population information</b>					
Kent Co.	1,115	923	864	573	540	Any prison, 2022	308	274	253	204	180
Lapeer Co.	55	40	38	15	15	Ever in prison	1,134	929	754	529	437
Lenawee Co.	54	37	32	13	13	<sup>1</sup> Detroit Metro Area (DMA) includes Lapeer, Macomb, Monroe, Oakland, St. Clair, and Wayne Counties. Prisons are excluded.					
Livingston Co.	99	81	74	41	39	<sup>2</sup> Outstate includes Michigan residents outside the DMA. Prisons are excluded.					
Macomb Co.	1,309	1,018	908	578	533	<sup>3</sup> Persons in prisons (state or federal) located in Michigan. Reported separately for geographic stratification; included in demographic and Ryan White strata.					
Marquette <sup>6</sup>	165	141	125	56	52	<sup>4</sup> Central Michigan LHD includes all otherwise unlisted counties in the lower peninsula					
Monroe Co.	134	95	89	54	51	<sup>5</sup> Detroit LHD includes the cities of Detroit, Highland Park, Hamtramck, Harper Woods, & the Grosse Pointes. Detroit, under "Cities with at least 45 PWH" (next page), includes only residents of the city of Detroit					
Monroe Co.	193	159	143	116	105	<sup>6</sup> Marquette LHD includes the entire upper peninsula					
Oakland Co.	2,220	1,823	1,633	986	895	<sup>7</sup> Thumb includes Huron, Sanilac, and Tuscola Counties					
Ottawa Co.	143	120	115	95	91	<sup>8</sup> MSA designations: <a href="https://en.wikipedia.org/wiki/Michigan_statistical_areas">https://en.wikipedia.org/wiki/Michigan_statistical_areas</a>					
Saginaw Co.	257	217	191	138	121						
Shiawassee Co.	44	NC	NC	NC	NC						
St. Clair Co.	121	94	80	51	48						
Thumb <sup>7</sup>	51	44	39	24	22						
Van Buren-Cass	101	87	80	48	46						
Washtenaw Co.	590	470	425	267	247						
Wayne Co. LHD	1,804	1,498	1,336	795	731						

# Michigan Geographic Stratification, 2022 (last reported address)

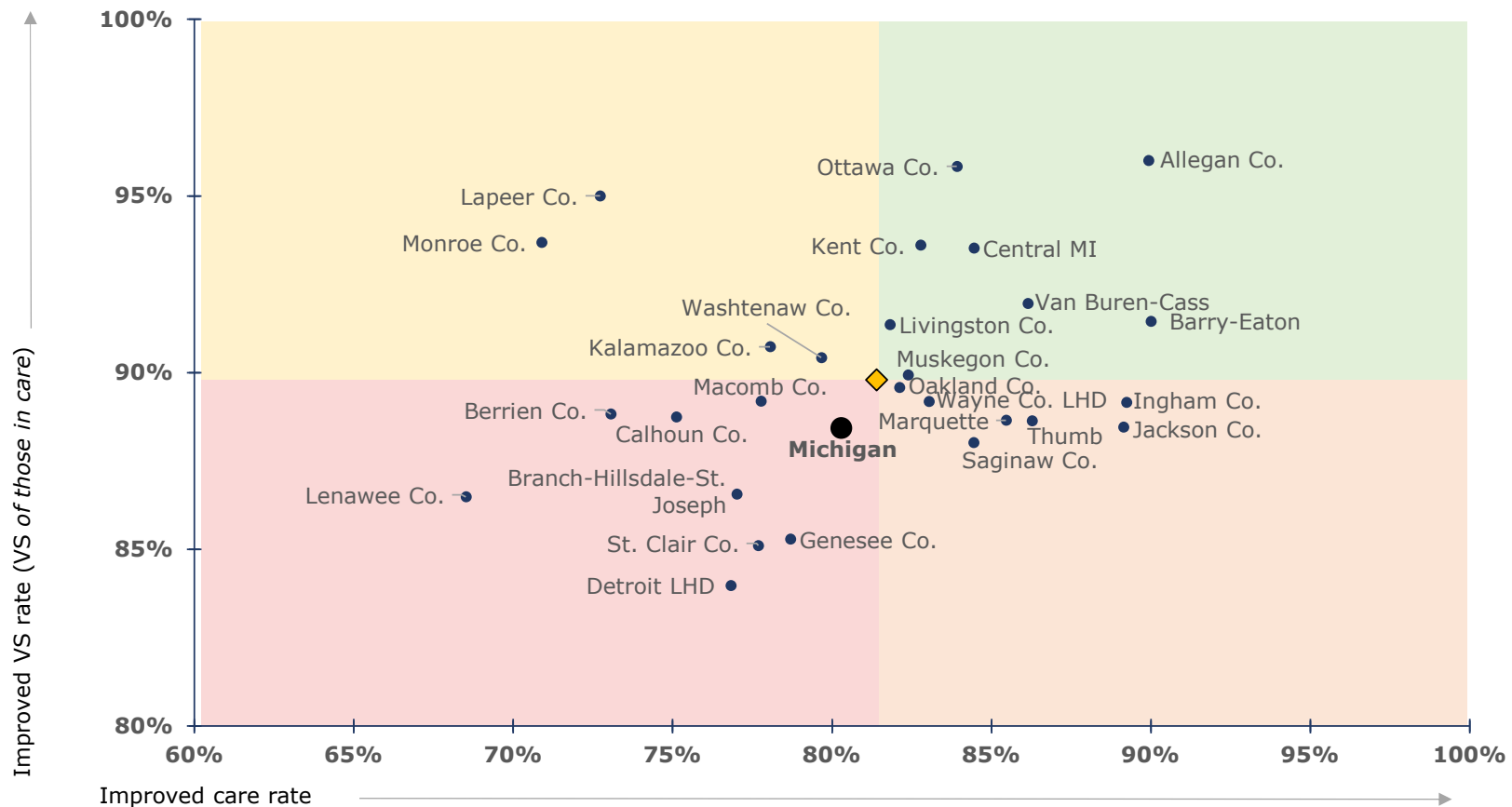
	<b>PWH</b>	<b>In Care</b>	<b>VS</b>	<b>MU elig</b>	<b>MU</b>		<b>PWH</b>	<b>In Care</b>	<b>VS</b>	<b>MU elig</b>	<b>MU</b>
<b>Cities with at least 45 PWH (excl PWH in prison)</b>											
Ann Arbor	220	164	152	95	91	Portage	45	31	28	13	12
Battle Creek	159	119	102	55	51	Redford	182	145	126	78	71
Bay City	69	60	57	37	34	Rochester Hills	46	40	36	18	17
Benton Harbor	104	84	70	55	48	Romulus	89	71	65	34	29
Bloomfield Hills	61	49	46	25	24	Roseville	116	84	74	50	48
Canton	107	90	81	54	50	Royal Oak	153	137	126	85	83
Clinton Township	171	133	118	69	64	Saginaw	233	199	174	128	111
Dearborn	113	90	80	51	47	Shelby Township	47	44	41	25	24
Dearborn Heights	94	79	73	43	40	Southfield	392	311	273	178	158
Detroit	4,956	3,820	3,210	2,029	1,680	Southgate	45	38	35	24	21
Eastpointe	148	120	114	66	56	St. Clair Shores	70	57	50	32	31
Farmington Hills	85	64	60	33	31	Sterling Heights	107	79	74	46	45
Ferndale	146	126	121	69	67	Taylor	142	114	98	57	52
Flint	402	316	265	160	146	Traverse City	69	59	55	26	26
Grand Blanc	49	39	36	25	22	Troy	100	77	63	46	38
Grand Rapids	797	657	616	402	379	Warren	359	275	242	166	152
Grosse Pointes	77	61	56	35	30	Waterford	83	72	68	30	30
Hamtramck	73	53	43	27	25	Wayne	64	56	49	31	29
Harper Woods	71	59	52	32	30	West Bloomfield	71	62	56	35	30
Hazel Park	58	53	48	27	25	Westland	188	158	143	91	85
Highland Park	186	127	99	77	63	Wyoming	96	84	77	52	49
Holland	71	58	56	41	40	Ypsilanti	319	263	234	146	133
Inkster	150	126	101	52	44						
Jackson	139	121	107	73	67						
Kalamazoo	321	253	228	123	113						
Kentwood	68	58	56	39	37						
Lansing	444	394	351	234	206						
Lincoln Park	85	74	61	37	33						
Livonia	91	77	69	38	37						
Macomb Township	46	38	35	17	15						
Madison Heights	62	58	53	34	30						
Monroe	64	50	47	29	26						
Mount Clemens	58	45	30	20	17						
Muskegon	153	127	116	95	85						
Novi	47	36	31	19	17						
Oak Park	119	96	84	55	46						
Pontiac	341	267	215	120	99						
Port Huron	51	38	33	20	20						



# Michigan Geographic Stratification, 2022 (last reported address)

Local Health Department (LHD) jurisdictions with at least 45 residents with HIV are included (excl PWH in prison). The x-axis is the proportion in care, and the y-axis is the proportion virally suppressed of those in care. To increase community viral suppression (VS of all PWH) and reduce transmission risk, 95% of PWH should be in care, and 95% of those in care should reach VS by 2030. Populations with at least 81.4% in care and 89.8% VS of those in care are on track to reach the 2030 goal. **NOTE: This figure was modified from previous years. Do not compare.**

Quadrant	Compared to the 2022 goal:	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.
Lower Left	Care and VS rates are lower	persons in these areas need assistance overcoming barriers to receiving care as well as treatment adherence.



See footnote under LHD Jurisdiction table for aggregated LHD definitions

	PWH	In Care	VS	MU elig	MU
<b>Gender</b>					
Cis men	13,607	10,928	9,694	6,142	5,554
Cis women	3,502	2,807	2,472	1,530	1,342
non-Cisgender <sup>1</sup>	276	223	177	117	87

**Race, Ethnicity, & Gender<sup>2</sup>**

Black/AA	9,466	7,379	6,286	3,960	3,396
Cis men	6,887	5,312	4,508	2,839	2,443
Cis women	2,368	1,899	1,646	1,032	886
nonCis	211	168	132	89	67
Latinx	1,223	960	891	569	527
Cis men	992	783	731	460	428
Cis women	214	165	152	102	94
nonCis	17	NC	NC	NC	NC
White	5,921	4,980	4,605	2,908	2,751
Cis men	5,123	4,339	4,022	2,577	2,446
Cis women	761	607	553	316	292
nonCis	37	NC	NC	NC	NC
Multi/Other	772	639	561	352	309
Cis men	603	494	433	266	237
Cis women	158	136	121	80	70
nonCis	11	NC	NC	NC	NC
Arab/Middle Eastern descent	94	80	73	47	42

**Country of Birth<sup>3</sup>**

USA	11,228	9,079	7,917	5,019	4,438
US Territory	73	58	55	35	30
Foreign	1,054	793	751	449	431

**Age (yrs) on December 31, 2022**

00-14	49	47	46	34	31
15-19	55	45	44	32	30
20-29	1,587	1,204	1,010	645	547
30-39	3,956	3,006	2,492	1,491	1,264
40-49	3,257	2,633	2,304	1,409	1,246
50-59	4,460	3,679	3,355	2,145	1,938
60+	4,021	3,344	3,092	2,033	1,927

CDC youth:13-24      488      401      363      261      231

	PWH	In Care	VS	MU elig	MU
<b>Risk/Gender<sup>4</sup></b>					
Sex w men	12,419	10,183	9,078	5,732	5,170
Cis men	9,644	7,910	7,077	4,487	4,086
Cis women	2,530	2,076	1,846	1,140	1,006
nonCis	245	197	155	105	78
PWID	843	601	507	333	277
Cis men	466	334	289	191	158
Cis women	377	267	218	142	119
Sex w men & PWID	739	597	492	322	273
Cis men	715	577	476	315	268
nonCis	24	NC	NC	NC	NC
Sex w women	711	557	474	291	256
Cis men	710	556	473	290	255
nonCis	1	NC	NC	NC	NC
Other	271	237	203	138	118
Cis men	158	137	117	76	67
Cis women	113	100	86	62	51
Unknown	2,401	1,782	1,588	972	889
Cis men	1,914	1,414	1,262	783	720
Cis women	482	364	322	186	166
nonCis	5	NC	NC	NC	NC

**Other select populations**

Black/AA MSM <sup>5</sup>	5,080	4,004	3,372	2,126	1,803
Young (15-29)					
Black/AA MSM <sup>5</sup>	798	599	494	307	260

**Young (15-29) Black/AA Men (YBM) compared to others**

YBM	933	687	559	355	297
Other youth 15-29	709	562	495	322	280
30+ years old	15,694	12,662	11,243	7,078	6,375

<sup>1</sup>Most (97%) of non-Cisgender persons identify as transgender women. <sup>2</sup>Persons with unknown race (3) 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>Country of birth is unspecified for 29% of PWH in Michigan.

<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 with HIV or at high risk for HIV. Nearly all (94%) with "Other" risk are perinatal or pediatric cases. <sup>5</sup>Black/AA MSM groups include both MSM alone as well as MSM/PWID.

## Care among Michigan Ryan White clients, 2022

**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 PWH) when comparing VS or MU among RW clients and other PWH.

	PWH	In Care	VS	MU elig	MU
<b>Any Ryan White (RW) service during 2022</b>					
Michigan Total	17,385	13,958	12,343	7,789	6,983
No RW service	8,356	5,389	4,592	2,596	2,324
RW client	9,029	8,569	7,751	5,193	4,659

### Ryan White service source (persons may be included in multiple)

	PWH	In Care	VS	MU elig	MU
ADAP	2,802	2,648	2,531	1,697	1,615
Part A	3,221	3,125	2,740	1,826	1,561
Part B	3,220	3,043	2,829	2,016	1,853
Part C	3,589	3,440	3,126	2,145	1,935
Part D	856	845	743	542	462

### Any period of unstable housing reported during the year

	PWH	In Care	VS	MU elig	MU
Yes	481	447	358	240	182
No, stably housed	7,844	7,542	6,860	4,628	4,174
No information	704	580	533	325	303

### Any period without health insurance reported during the year

	PWH	In Care	VS	MU elig	MU
Yes	334	298	265	171	147
No, always insured	8,106	7,788	7,035	4,755	4,258
No information	589	483	451	267	254

### Last reported insurance type during the year

	PWH	In Care	VS	MU elig	MU
Medicaid	3,619	3,466	2,977	1,988	1,653
Medicare	2,146	2,069	1,910	1,397	1,278
Private	2,324	2,240	2,135	1,357	1,306
Other	70	65	59	43	43
Uninsured	276	242	217	140	124
No information	594	487	453	268	255

### Poverty Level

	PWH	In Care	VS	MU elig	MU
At or above poverty line	4,108	3,945	3,703	2,487	2,330
Below poverty line	4,921	4,624	4,048	2,706	2,329

	PWH	In Care	VS	MU elig	MU
<b>Gender</b>					
Cis men	6,835	6,483	5,890	3,941	3,572
Cis women	2,041	1,939	1,739	1,161	1,019
nonCis	153	147	122	91	68

### Race & Ethnicity<sup>1</sup>

	PWH	In Care	VS	MU elig	MU
Black/AA	5,101	4,863	4,270	2,835	2,441
Latinx	663	621	584	403	376
White	2,881	2,722	2,568	1,731	1,645
Multi/Other	384	363	329	224	197

### Age (yrs) on December 31, 2022

	PWH	In Care	VS	MU elig	MU
00-19	35	NC	NC	NC	NC
20-29	688	649	559	382	325
30-39	1,914	1,787	1,518	946	807
40-49	1,662	1,572	1,408	906	806
50-59	2,436	2,318	2,143	1,474	1,322
60+	2,294	2,208	2,089	1,457	1,375
Youth:15-29	705	666	575	394	336
CDC youth:13-24	216	206	187	142	125

### Other select populations

	PWH	In Care	VS	MU elig	MU
PWID <sup>2</sup>	829	778	680	477	406
Black/AA MSM <sup>3</sup>	2,715	2,586	2,255	1,484	1,276
Young (15-29)					
Black/AA MSM <sup>3</sup>	346	329	285	185	161

### Young (15-29) Black/AA Men (YBM) compared to others

	PWH	In Care	VS	MU elig	MU
YBM	393	372	315	211	179
Other youth 15-29	312	294	260	183	157
30+ years old	8,306	7,885	7,158	4,783	4,310

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

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

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



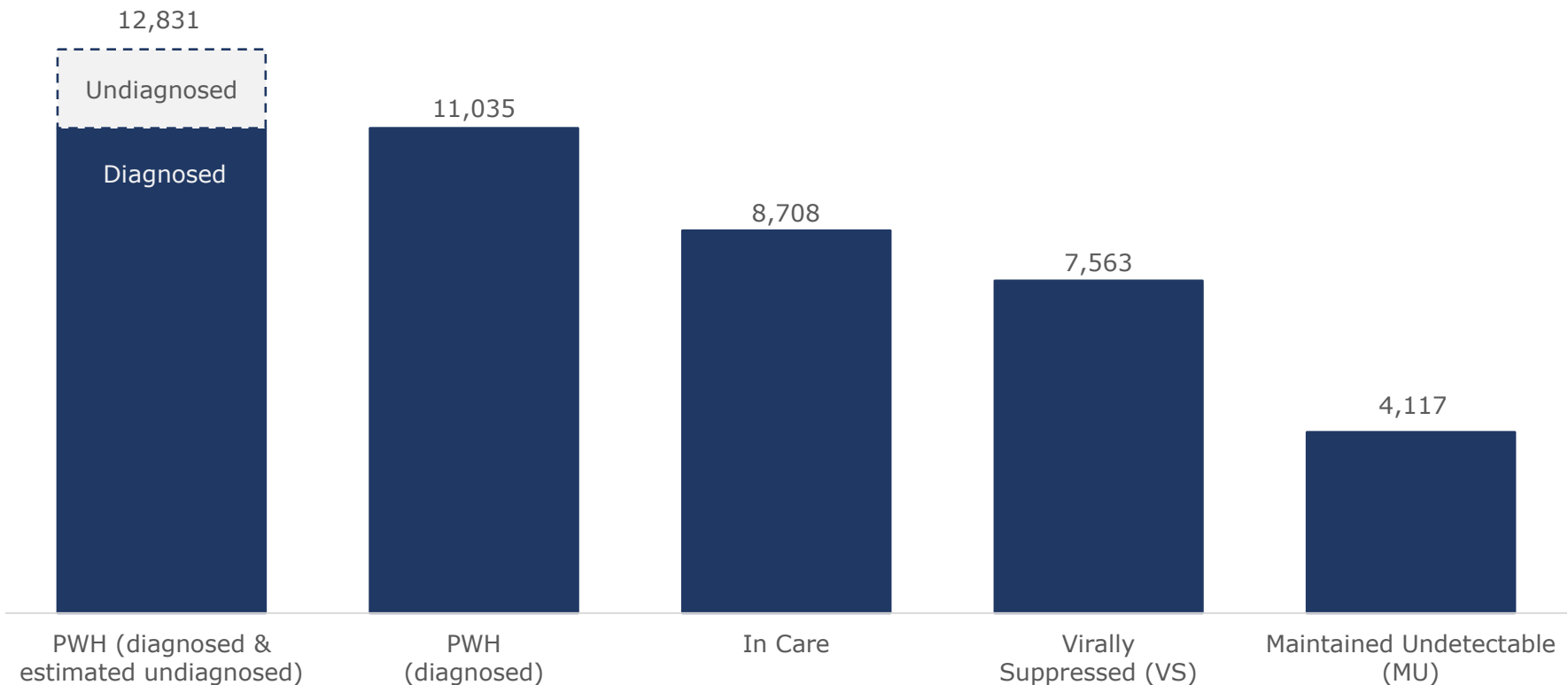
# The Detroit Metro Area, 2022

Persons with HIV where last known residence as of December 31, 2022 was the Detroit Metro Area (DMA: Lapeer, Macomb, Monroe, Oakland, St. Clair, & Wayne Counties)

Includes persons in prisons located in the DMA

## Detroit Metro Area HIV Care Continuum, 2022

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 with HIV (PWH) in care. This will improve the maintenance of low viral load levels, improving the health of PWH and reducing the risk of HIV transmission.



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

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

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

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

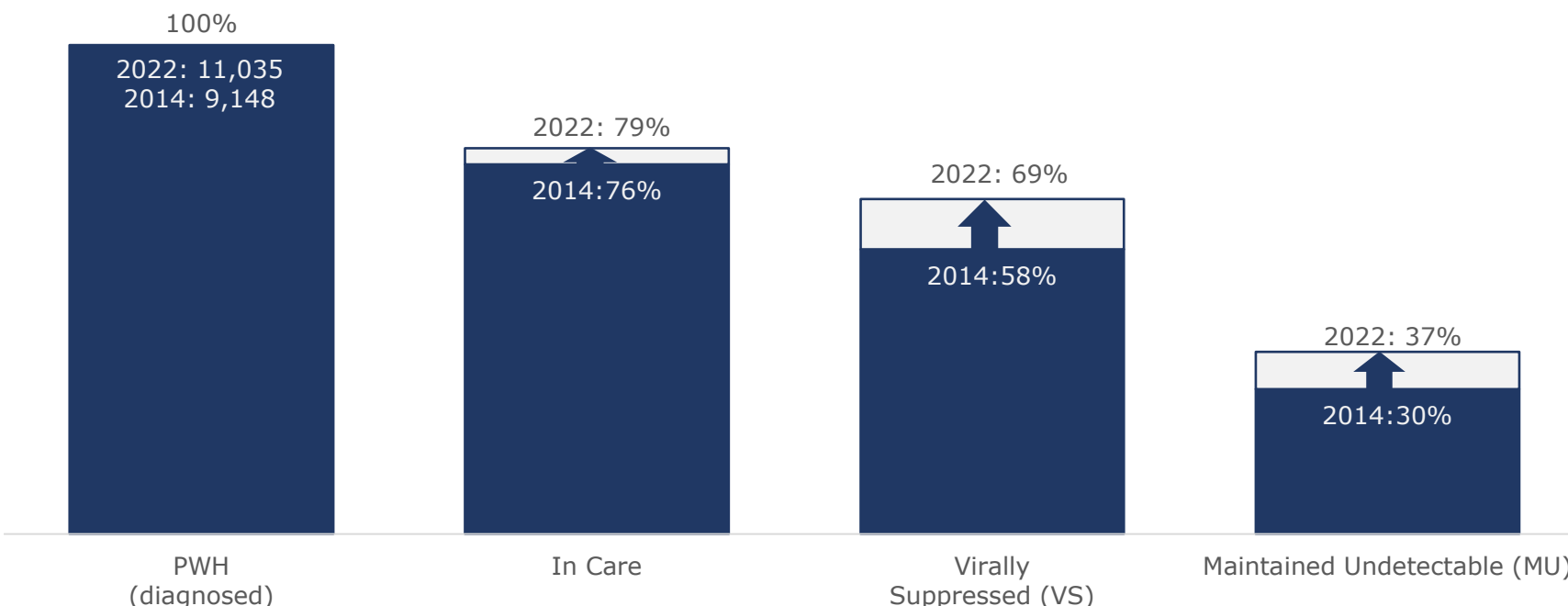
Maintained Undetectable (MU) - PWH who maintained viral load levels <200c/mL for at least 4-8 months.

# Detroit Metro Area (DMA) HIV Care Continuum, 2014 - 2022

Year	PWH		In Care		VS		MU elig		MU	
	n	%	n	%	n	%	n	%	n	%
2014	9,148		6,916	76%	5,329	58%	3,620	30%	2,714	30%
2015	9,048		7,224	80%	5,820	64%	3,960	35%	3,172	35%
2016	9,468		7,733	82%	6,481	68%	4,331	37%	3,488	37%
2017	9,630		7,953	83%	6,781	70%	4,593	40%	3,886	40%
2018	9,902		8,294	84%	7,095	72%	4,714	40%	3,984	40%
2019	10,333		8,604	83%	7,396	72%	4,768	39%	4,060	39%
2020	10,601		8,071	76%	7,039	66%	3,584	29%	3,114	29%
2021	10,822		8,609	80%	7,520	69%	4,325	35%	3,767	35%
2022	11,035		8,708	79%	7,563	69%	4,696	37%	4,117	37%

During 2014, population level information regarding care enrollment improved by obtaining reliable and complete current address. Compared to this reference year, the proportion of PWH 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; VS cannot continue to increase substantially without improving the proportion In Care.

Comparing the 2014 DMA HIV Care Continuum to 2022



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

# Detroit Metro Area Geographic Stratification, 2022 (last reported address)

	<b>PWH</b>	<b>In Care</b>	<b>VS</b>	<b>MU elig</b>	<b>MU</b>
DMA <sup>1</sup>	11,035	8,708	7,563	4,696	4,117
DMA excl prison	11,006	8,688	7,544	4,679	4,101
DMA prison <sup>2</sup>	29	NC	NC	NC	NC

## Local Health Department (LHD) Jurisdiction (excl PWH in prison)

Detroit LHD <sup>3</sup>	5,363	4,120	3,460	2,200	1,828
Lapeer Co.	55	40	38	15	15
Macomb Co.	1,309	1,018	908	578	533
Monroe Co.	134	95	89	54	51
Oakland Co.	2,220	1,823	1,633	986	895
St. Clair Co.	121	94	80	51	48
Wayne Co. LHD	1,804	1,498	1,336	795	731

## Cities with at least 45 PWH (excl PWH in prison)

Bloomfield Hills	61	49	46	25	24
Canton	107	90	81	54	50
Clinton Township	171	133	118	69	64
Dearborn	113	90	80	51	47
Dearborn Heights	94	79	73	43	40
Detroit	4,956	3,820	3,210	2,029	1,680
Eastpointe	148	120	114	66	56
Farmington Hills	85	64	60	33	31
Ferndale	146	126	121	69	67
Grosse Pointes	77	61	56	35	30
Hamtramck	73	53	43	27	25
Harper Woods	71	59	52	32	30
Hazel Park	58	53	48	27	25
Highland Park	186	127	99	77	63
Inkster	150	126	101	52	44
Lincoln Park	85	74	61	37	33
Livonia	91	77	69	38	37
Macomb Township	46	38	35	17	15
Madison Heights	62	58	53	34	30
Monroe	64	50	47	29	26
Mount Clemens	58	45	30	20	17
Novi	47	36	31	19	17
Oak Park	119	96	84	55	46
Pontiac	341	267	215	120	99
Port Huron	51	38	33	20	20

	<b>PWH</b>	<b>In Care</b>	<b>VS</b>	<b>MU elig</b>	<b>MU</b>
<b>Cities with at least 45 PWH (cntd)</b>					
Redford	182	145	126	78	71
Rochester Hills	46	40	36	18	17
Romulus	89	71	65	34	29
Roseville	116	84	74	50	48
Royal Oak	153	137	126	85	83
Shelby Township	47	44	41	25	24
Southfield	392	311	273	178	158
Southgate	45	38	35	24	21
St. Clair Shores	70	57	50	32	31
Sterling Heights	107	79	74	46	45
Taylor	142	114	98	57	52
Troy	100	77	63	46	38
Warren	359	275	242	166	152
Waterford	83	72	68	30	30
Wayne	64	56	49	31	29
West Bloomfield	71	62	56	35	30
Westland	188	158	143	91	85

## Prison population information

Any prison, 2022	56	47	39	34	30
Ever in prison	626	490	360	243	190

<sup>1</sup>Detroit Metro Area (DMA) includes Lapeer, Macomb, Monroe, Oakland, St. Clair, and Wayne Counties.

<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.

<sup>3</sup>Detroit LHD includes the cities of Detroit, Highland Park, Hamtramck, Harper Woods, & the Grosse Pointes. Detroit, under "Cities with at least 45 PWH", includes only residents of the city of Detroit.

	PWH	In Care	VS	MU elig	MU
<b>Gender</b>					
Cis men	8,592	6,752	5,897	3,664	3,239
Cis women	2,233	1,786	1,533	942	814
non-Cisgender <sup>1</sup>	210	170	133	90	64

**Race, Ethnicity, & Gender<sup>2</sup>**

<b>Black/AA</b>	7,316	5,671	4,784	2,989	2,539
Cis men	5,391	4,119	3,474	2,161	1,844
Cis women	1,755	1,417	1,205	757	642
nonCis	170	135	105	71	53
<b>Latinx</b>	595	467	421	260	237
Cis men	485	386	353	214	196
Cis women	100	74	65	41	38
nonCis	10	NC	NC	NC	NC
<b>White</b>	2,698	2,217	2,048	1,259	1,181
Cis men	2,369	1,965	1,822	1,142	1,072
Cis women	308	232	207	109	103
nonCis	21	NC	NC	NC	NC
<b>Multi/Other</b>	423	353	310	188	160
Cis men	345	282	248	147	127
Cis women	69	63	56	35	31
nonCis	9	NC	NC	NC	NC
<b>Arab/Middle Eastern descent<sup>2</sup></b>	84	72	65	39	34

**Country of Birth<sup>3</sup>**

USA	7,492	5,943	5,104	3,186	2,745
US Territory	36	NC	NC	NC	NC
Foreign	411	324	298	174	166

**Age (yrs) on December 31, 2022**

00-14	16	NC	NC	NC	NC
15-19	19	NC	NC	NC	NC
20-29	1,068	784	650	401	332
30-39	2,733	2,058	1,654	982	805
40-49	2,034	1,628	1,399	851	734
50-59	2,693	2,192	1,978	1,242	1,104
60+	2,472	2,013	1,850	1,194	1,119

<i>CDC youth:13-24</i>	291	239	213	156	135
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	PWH	In Care	VS	MU elig	MU
<b>Risk/Gender<sup>4</sup></b>					
<b>Sex w men</b>	7,928	6,415	5,623	3,502	3,095
Cis men	6,140	4,945	4,360	2,717	2,425
Cis women	1,601	1,319	1,146	705	613
nonCis	187	151	117	80	57
<b>PWID</b>	553	384	311	198	158
Cis men	295	202	168	107	82
Cis women	258	182	143	91	76
<b>Sex w men &amp; PWID</b>	415	315	250	157	126
Cis men	398	301	239	151	122
nonCis	17	NC	NC	NC	NC
<b>Sex w women</b>	435	333	281	170	148
Cis men	434	332	280	169	147
nonCis	1	NC	NC	NC	NC
<b>Other</b>	122	111	84	65	50
Cis men	72	64	49	37	29
Cis women	50	47	35	28	21
<b>Unknown</b>	1,581	1,149	1,013	603	540
Cis men	1,253	908	801	483	434
Cis women	324	238	209	118	104
nonCis	4	NC	NC	NC	NC

**Other select populations**

<b>Black/AA MSM<sup>5</sup></b>	4,083	3,193	2,680	1,675	1,413
Young (15-29)					
Black/AA MSM <sup>5</sup>	608	447	369	221	184

**Young (15-29) Black/AA Men (YBM) compared to others**

YBM	693	498	404	248	204
Other youth 15-29	394	303	263	164	138
30+ years old	9,932	7,891	6,881	4,269	3,762

<sup>1</sup>Most (over 99%) of non-Cisgender persons identify as transgender women. <sup>2</sup>Persons with unknown race (2) 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 28% 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 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.



# Care among Detroit Metro Area Ryan White clients, 2022

**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 PWH) when comparing VS or MU among RW clients and other PWH.

	PWH	In Care	VS	MU elig	MU
<b>Any Ryan White (RW) service during 2022</b>					
DMA Total	11,035	8,708	7,563	4,696	4,117
No RW service	5,458	3,392	2,847	1,577	1,373
RW Client	5,577	5,316	4,716	3,119	2,744

<b>Ryan White service source</b> (persons may be included in multiple)					
ADAP	1,596	1,504	1,440	929	876
Part A	3,169	3,073	2,693	1,796	1,536
Part B	775	732	690	510	480
Part C	2,121	2,038	1,792	1,249	1,088
Part D	767	756	660	478	409

<b>Last reported residence by Local Health Department Jurisdiction</b>					
Detroit LHD <sup>1</sup>	3,054	2,925	2,528	1,691	1,419
Lapeer Co.	18	NC	NC	NC	NC
Macomb Co.	518	498	463	314	298
Monroe Co.	43	NC	NC	NC	NC
Oakland Co.	973	920	831	557	511
St. Clair Co.	31	NC	NC	NC	NC
Wayne Co. LHD	937	888	814	509	468
Prison <sup>2</sup>	3	NC	NC	NC	NC

<b>Cities with at least 45 PWH who received a RW service</b>					
Canton	53	49	48	35	33
Clinton Township	71	65	62	41	39
Dearborn	48	45	38	28	25
Detroit	2,851	2,734	2,365	1,571	1,315
Eastpointe	68	66	63	38	33
Ferndale	60	58	57	40	39
Highland Park	102	94	77	62	50
Inkster	97	93	76	45	37
Oak Park	65	62	57	40	36
Pontiac	174	163	131	88	72
Redford	91	86	77	49	45
Romulus	49	49	47	24	21

	PWH	In Care	VS	MU elig	MU
<b>Cities with at least 45 PWH who received a RW service (cntd)</b>					
Royal Oak	59	57	55	37	37
Southfield	189	179	160	117	106
Taylor	69	67	60	33	30
Warren	143	139	127	88	82
Westland	114	111	106	72	69

<b>Any period of unstable housing reported during the year</b>					
Yes	234	216	160	101	71
No, stably housed	4,901	4,746	4,233	2,825	2,493
No information	442	354	323	193	180

<b>Any period without health insurance reported during the year</b>					
Yes	198	174	152	91	75
No, always insured	5,033	4,864	4,306	2,880	2,527
No information	346	278	258	148	142

<b>Last reported insurance type during the year</b>					
Medicaid	2,423	2,326	1,944	1,283	1,046
Medicare	1,311	1,272	1,167	852	768
Private	1,320	1,289	1,214	757	718
Other	18	NC	NC	NC	NC
Uninsured	157	133	118	69	60
No information	348	279	258	148	142

<b>Poverty Level</b>					
At or above poverty line					
2,396	2,324	2,151	1,419	1,306	
Below poverty line					
3,181	2,992	2,565	1,700	1,438	

<sup>1</sup>Detroit LHD includes the cities of Detroit, Highland Park, Hamtramck, Harper Woods, & the Grosse Pointes. Detroit, under "Cities with at least 45 PWH", includes only residents of the city of Detroit.

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

## Care among Detroit Metro Area Ryan White clients, 2022

**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 PWH) when comparing VS or MU among RW clients and other PWH.

	<b>PWH</b>	<b>In Care</b>	<b>VS</b>	<b>MU elig</b>	<b>MU</b>
<b>Gender</b>					
Cis men	4,173	3,971	3,541	2,333	2,068
Cis women	1,291	1,235	1,086	719	628
nonCis	113	110	89	67	48

### **Race & Ethnicity<sup>1</sup>**

Black/AA	4,021	3,841	3,346	2,213	1,901
Latinx	288	273	248	164	150
White	1,059	1,002	942	623	593
Multi/Other	209	200	180	119	100

### **Age (yrs) on December 31, 2022**

00-19	23	NC	NC	NC	NC
20-29	448	428	358	247	203
30-39	1,308	1,237	1,018	630	518
40-49	986	936	823	521	453
50-59	1,420	1,351	1,234	835	740
60+	1,392	1,341	1,260	866	812
<i>Youth:15-29</i>	<i>458</i>	<i>438</i>	<i>368</i>	<i>254</i>	<i>210</i>
<i>CDC youth:13-24</i>	<i>150</i>	<i>146</i>	<i>132</i>	<i>101</i>	<i>89</i>

### **Other select populations**

PWID <sup>2</sup>	486	459	392	272	225
Black/AA MSM <sup>3</sup> Young (15-29)	2,215	2,117	1,838	1,201	1,032
Black/AA MSM <sup>3</sup>	267	258	222	144	122

Young (15-29) Black/AA Men (YBM) compared to others

YBM	301	289	242	164	136
Other youth 15-29	157	149	126	90	74
30+ years old	5,106	4,865	4,335	2,852	2,523

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

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

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

## Care among Ryan White PART A clients (may live anywhere in MI), 2022

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The following include Ryan White (RW) clients who received 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 PWH) when comparing VS or MU among RW clients and other PWH.

	PWH	In Care	VS	MU elig	MU
Part A <sup>1</sup>	3,221	3,125	2,740	1,826	1,561

### Ryan White (RW) Part A clients also received services from:

ADAP	816	802	763	504	467
Part B	463	452	426	320	294
Part C	677	667	566	435	353
Part D	319	317	277	216	185

### Last reported residence by Local Health Department Jurisdiction

DMA	3,169	3,073	2,693	1,796	1,536
Detroit LHD <sup>2</sup>	1,777	1,721	1,476	1,006	823
Lapeer Co.	10	NC	NC	NC	NC
Macomb Co.	259	255	234	154	144
Monroe Co.	7	NC	NC	NC	NC
Oakland Co.	566	549	483	329	289
St. Clair Co.	13	NC	NC	NC	NC
Wayne Co. LHD	537	518	474	293	266
Outstate	47	47	43	27	22
Prison	5	NC	NC	NC	NC

### Cities with at least 45 PWH who received a RW Part A service

Detroit	1,659	1,606	1,380	933	760
Highland Park	61	61	50	40	33
Inkster	69	66	54	32	25
Pontiac	138	134	103	69	53
Redford	50	48	46	29	27
Southfield	104	100	91	66	58
Warren	82	81	74	50	45
Westland	71	69	67	42	41

### Gender

Cis men	2,410	2,341	2,064	1,359	1,172
Cis women	715	690	602	406	348
nonCis	96	94	74	61	41

	PWH	In Care	VS	MU elig	MU
<b>Race &amp; Ethnicity<sup>3</sup></b>					
Black/AA	2,386	2,310	1,996	1,326	1,108
Latinx	186	178	160	109	97
White	529	521	481	321	298
Multi/Other	120	116	103	70	58

### Age (yrs) on December 31, 2022

00-19	7	NC	NC	NC	NC
20-29	289	281	237	155	129
30-39	756	731	590	380	300
40-49	586	567	496	314	263
50-59	812	790	714	484	419
60+	771	749	696	487	444
Youth: 15-29	294	286	242	159	133
CDC youth: 13-24	109	106	97	69	62

### Other select populations

PWID <sup>4</sup>	307	291	243	171	134
Black/AA MSM <sup>5</sup>	1,358	1,323	1,137	745	622
Young (15-29)					
Black/AA MSM <sup>5</sup>	187	183	156	97	83

### Young (15-29) Black/AA Men (YBM) compared to others

YBM	204	199	167	108	92
Other youth 15-29	90	87	75	51	41
30+ years old	2,925	2,837	2,496	1,665	1,426

<sup>1</sup>An additional 19 persons received Part A services during the year and lived out of state by the year end. These individuals are excluded.

<sup>2</sup>Detroit LHD includes the cities of Detroit, Highland Park, Hamtramck, Harper Woods, & the Grosse Pointes. Detroit, under "cities with at least 45 PWH", includes only residents of the city of Detroit.

<sup>3</sup>Latinx persons may be of any race. Black/AA, Latinx, White, & Multi/Other are mutually exclusive categories.

<sup>4</sup>PWID (persons who inject drugs) includes PWID alone as well as MSM/PWID

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



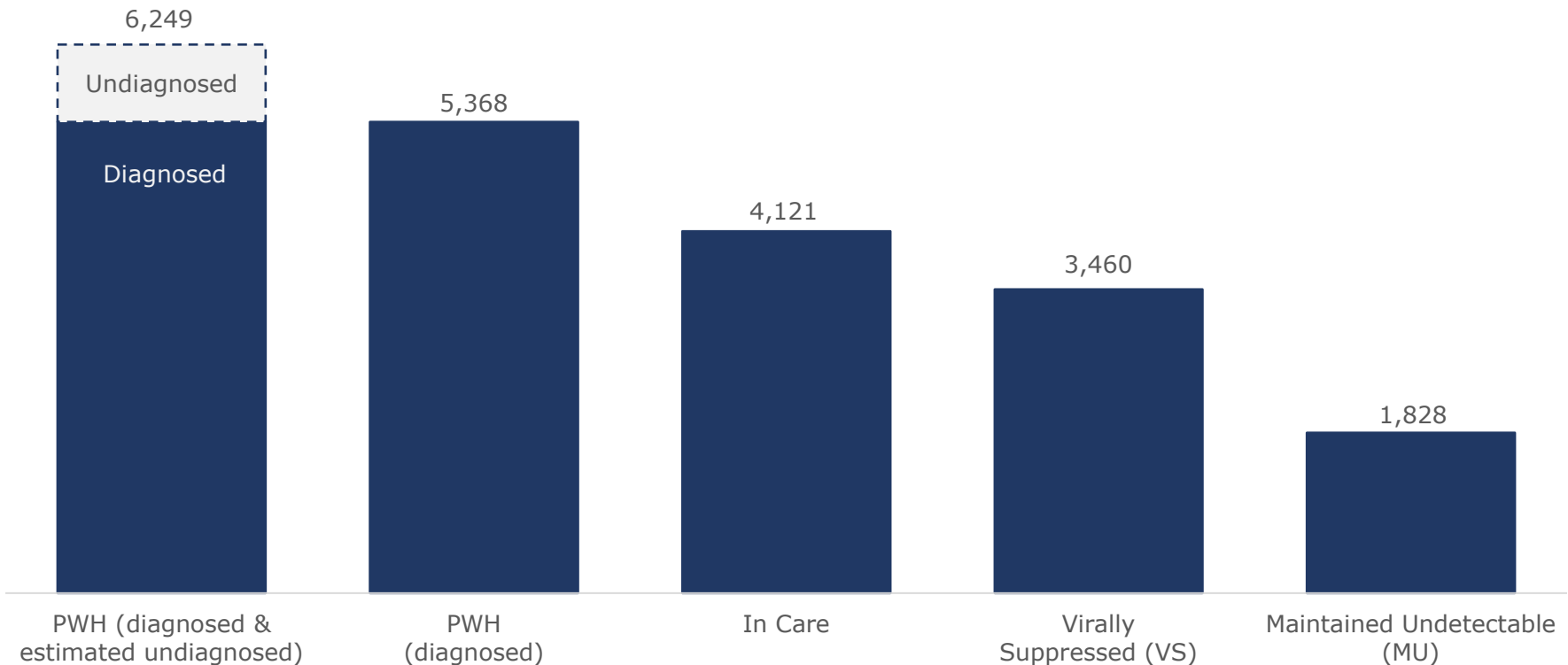
# Detroit LHD Jurisdiction, 2022

Persons with HIV where last known residence as of December 31, 2022 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

## Detroit LHD Jurisdiction HIV Care Continuum, 2022

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 with HIV (PWH) in care. This will improve the maintenance of low viral load levels, improving the health of PWH and reducing the risk of HIV transmission.



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

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

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

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

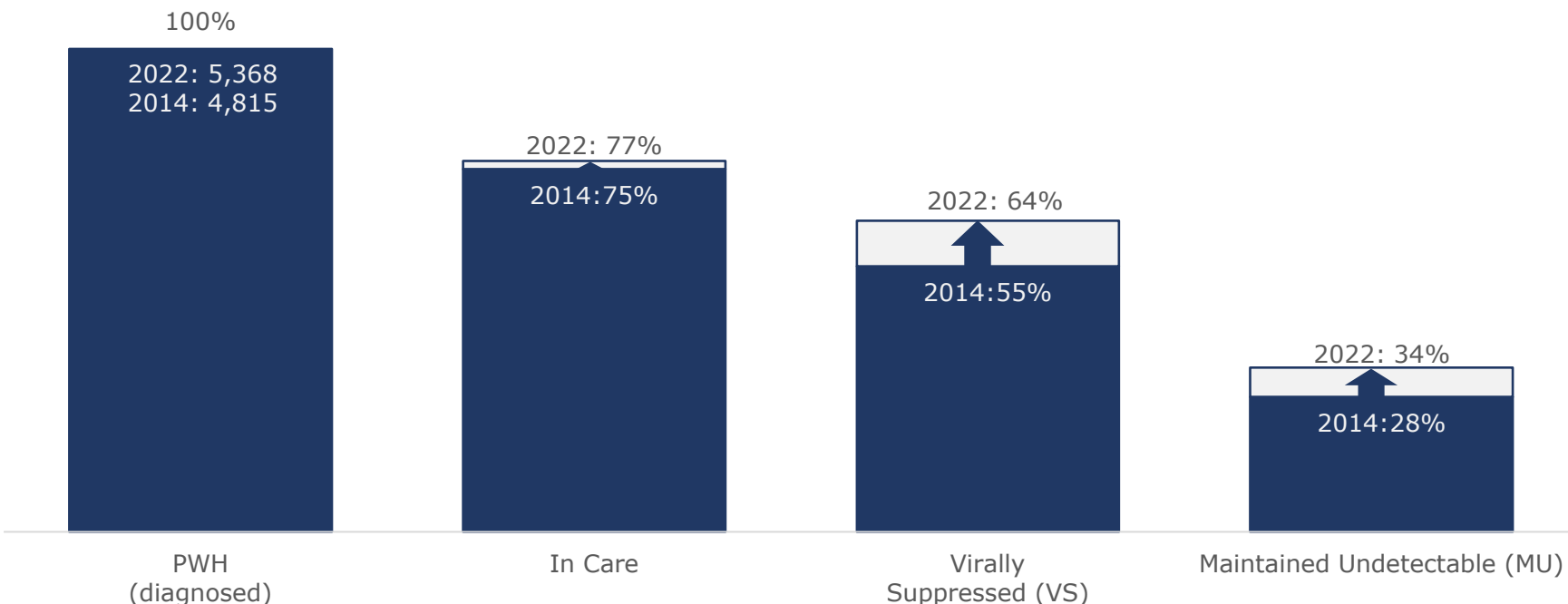
Maintained Undetectable (MU) - PWH who maintained viral load levels <200c/mL for at least 4-8 months.

# Detroit LHD Jurisdiction HIV Care Continuum, 2014 - 2022

Year	PWH n	In Care		VS		MU elig n	MU	
		n	%	n	%		n	%
2014	4,815	3,616	75%	2,647	55%	1,922	1,346	28%
2015	4,742	3,727	79%	2,865	60%	1,991	1,499	32%
2016	4,897	3,929	80%	3,148	64%	2,172	1,626	33%
2017	4,909	3,985	81%	3,261	66%	2,277	1,825	37%
2018	4,957	4,078	82%	3,363	68%	2,273	1,841	37%
2019	5,117	4,169	81%	3,442	67%	2,296	1,856	36%
2020	5,216	3,848	74%	3,241	62%	1,589	1,299	25%
2021	5,332	4,125	77%	3,483	65%	2,042	1,695	32%
2022	5,368	4,121	77%	3,460	64%	2,201	1,828	34%

During 2014, population level information regarding care enrollment improved by obtaining reliable and complete current address. Compared to this reference year, the proportion of PWH 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; VS cannot continue to increase substantially without improving the proportion In Care.

Comparing the 2014 Detroit LHD HIV Care Continuum to 2022



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

## Detroit LHD Jurisdiction Geographic Stratification, 2022 (last reported address)

	<b>PWH</b>	<b>In Care</b>	<b>VS</b>	<b>MU elig</b>	<b>MU</b>
Detroit LHD <sup>1</sup>	5,368	4,121	3,460	2,201	1,828
Det LHD excl prison	5,363	4,120	3,460	2,200	1,828
Det LHD prison <sup>2</sup>	5	NC	NC	NC	NC

### **Cities** (excl PWH in prison)

Detroit	4,956	3,820	3,210	2,029	1,680
Grosse Pointes	77	61	56	35	30
Hamtramck	73	53	43	27	25
Harper Woods	71	59	52	32	30
Highland Park	186	127	99	77	63

### **Prison population information**

Any prison, 2022	21	NC	NC	NC	NC
Ever in prison	381	290	209	144	109

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

	PWH	In Care	VS	MU elig	MU
<b>Gender</b>					
Cis men	4,006	3,030	2,551	1,632	1,370
Cis women	1,219	968	815	506	416
non-Cisgender <sup>1</sup>	143	123	94	63	42
<b>Race, Ethnicity, &amp; Gender<sup>2</sup></b>					
Black/AA	4,645	3,564	2,973	1,882	1,560
Cis men	3,421	2,568	2,142	1,361	1,138
Cis women	1,100	889	748	467	384
nonCis	124	107	83	54	38
Latinx	241	183	163	102	88
Cis men	188	149	135	81	71
Cis women	46	30	26	18	15
nonCis	7	NC	NC	NC	NC
White	344	261	229	153	131
Cis men	289	225	198	141	122
Cis women	48	29	25	10	8
nonCis	7	NC	NC	NC	NC
Multi/Other	138	113	95	64	49
Cis men	108	88	76	49	39
Cis women	25	NC	NC	NC	NC
nonCis	5	NC	NC	NC	NC
Arab/Middle Eastern descent	13	NC	NC	NC	NC
<b>Country of Birth<sup>3</sup></b>					
USA	3,821	2,968	2,476	1,580	1,291
US Territory	19	NC	NC	NC	NC
Foreign	101	72	65	43	39
<b>Age (yrs) on December 31, 2022</b>					
00-14	6	NC	NC	NC	NC
15-19	8	NC	NC	NC	NC
20-29	566	400	313	198	156
30-39	1,405	1,037	791	475	357
40-49	987	776	648	391	314
50-59	1,255	1,008	883	596	503
60+	1,141	888	813	531	491
CDC youth:13-24	162	133	118	86	73

	PWH	In Care	VS	MU elig	MU
<b>Risk/Gender<sup>4</sup></b>					
Sex w men	3,717	2,958	2,498	1,588	1,328
Cis men	2,734	2,142	1,811	1,151	972
Cis women	853	704	602	380	317
nonCis	130	112	85	57	39
PWID	323	209	167	110	81
Cis men	166	104	87	61	45
Cis women	157	105	80	49	36
Sex w men & PWID	193	134	98	67	47
Cis men	184	126	92	63	45
nonCis	9	NC	NC	NC	NC
Sex w women	233	176	149	91	79
Cis men	233	176	149	91	79
nonCis	0	NC	NC	NC	NC
Other	46	43	29	27	15
Cis men	27	24	15	16	9
Cis women	19	19	14	11	6
Unknown	855	600	518	317	278
Cis men	662	458	397	250	220
Cis women	190	140	119	66	57
nonCis	3	NC	NC	NC	NC
<b>Other select populations</b>					
Black/AA MSM <sup>5</sup>	2,558	1,988	1,645	1,044	859
Young (15-29)					
Black/AA MSM <sup>5</sup>	349	250	201	124	102
<b>Young (15-29) Black/AA Men (YBM) compared to others</b>					
YBM	403	278	218	139	111
Other youth 15-29	171	128	101	63	48
30+ years old	4,788	3,709	3,135	1,993	1,665

<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 27% of PWH 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 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, 2022

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**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 PWH) when comparing VS or MU among RW clients and other PWH.

	PWH	In Care	VS	MU elig	MU
<b>Any Ryan White (RW) service during 2022</b>					
Detroit LHD Total	5,363	4,120	3,460	2,200	1,828
No RW service	2,313	1,196	932	510	409
RW Client	3,055	2,925	2,528	1,691	1,419

### Ryan White service source (persons may be included in multiple)

	PWH	In Care	VS	MU elig	MU
ADAP	603	575	548	360	330
Part A	1,777	1,721	1,476	1,006	823
Part B	299	282	260	195	179
Part C	1,396	1,351	1,163	822	696
Part D	556	546	472	332	274

### Last reported residence by Local Health Department Jurisdiction

	PWH	In Care	VS	MU elig	MU
Detroit LHD <sup>1</sup>	3,054	2,925	2,528	1,691	1,419
Prison <sup>2</sup>	1	NC	NC	NC	NC

### Last reported city of residence among RW clients

	PWH	In Care	VS	MU elig	MU
Detroit	2,851	2,734	2,365	1,571	1,315
Grosse Pointes	21	NC	NC	NC	NC
Hamtramck	40	NC	NC	NC	NC
Harper Woods	40	NC	NC	NC	NC
Highland Park	102	94	77	62	50

### Any period of unstable housing reported during the year

	PWH	In Care	VS	MU elig	MU
Yes	146	135	94	64	39
No, stably housed	2,794	2,706	2,360	1,578	1,336
No information	115	84	74	49	44

### Any period without health insurance reported during the year

	PWH	In Care	VS	MU elig	MU
Yes	102	89	77	49	37
No, always insured	2,872	2,774	2,394	1,603	1,345
No information	81	62	57	39	37

	PWH	In Care	VS	MU elig	MU
<b>Last reported insurance type during the year</b>					
Medicaid	1,596	1,532	1,269	832	655
Medicare	723	702	630	467	405
Private	566	553	507	313	290
Other	7	NC	NC	NC	NC
Uninsured	81	68	60	38	30
No information	82	63	57	39	37

### Poverty Level

	PWH	In Care	VS	MU elig	MU
<b>At or above</b>					
poverty line	1,103	1,073	976	645	575
Below poverty line	1,952	1,852	1,552	1,046	844

<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>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, 2022

**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 PWH) when comparing VS or MU among RW clients and other PWH.

	<b>PWH</b>	<b>In Care</b>	<b>VS</b>	<b>MU elig</b>	<b>MU</b>
<b>Gender</b>					
Cis men	2,196	2,100	1,818	1,220	1,034
Cis women	775	744	646	421	351
nonCis	84	81	64	50	34

### **Race & Ethnicity<sup>1</sup>**

Black/AA	2,702	2,585	2,228	1,488	1,246
Latinx	132	125	112	70	61
White	138	133	118	83	74
Multi/Other	83	82	70	50	38

### **Age (yrs) on December 31, 2022**

00-19	8	NC	NC	NC	NC
20-29	256	243	195	133	103
30-39	754	715	563	354	270
40-49	548	525	459	288	237
50-59	772	737	653	464	392
60+	717	697	650	444	411
<i>Youth:15-29</i>	<i>258</i>	<i>245</i>	<i>197</i>	<i>135</i>	<i>105</i>
<i>CDC youth:13-24</i>	<i>86</i>	<i>84</i>	<i>75</i>	<i>56</i>	<i>47</i>

### **Other select populations**

PWID <sup>2</sup>	269	255	208	146	113
Black/AA MSM <sup>3</sup> Young (15-29)	1,472	1,411	1,209	801	671
Black/AA MSM <sup>3</sup>	160	154	130	84	69

Young (15-29) Black/AA Men (YBM) compared to others

YBM	179	170	139	95	75
Other youth 15-29	79	75	58	40	30
30+ years old	2,791	2,674	2,325	1,550	1,310

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

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

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