HIV Trends Report, New diagnoses 2016-2025

Data as of July, 2026

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www.Michigan.gov/HIVSTI

MDHHS
Michigan Department of Health & Human Services

Notes & Key definitions

The HIV Trend Report includes persons diagnosed with HIV while living in Michigan. When available, census data are used to calculate rates of new diagnoses. For populations where census data are not available (for example, number of persons who inject drugs), the proportion of newly diagnosed persons who fall into a given category are assessed. Using rates and proportions (rather than counts) when comparing regions, demographic groups, or changes over time is critical. For further explanation, see our 5 minute Epidemiology 101 video. Negative binomial regression and Poisson distributions are utilized to determine statistically significant changes in new diagnoses over the preceding 10 years. This report is meant to guide care and prevention strategies by observing long term trends. Changes in short term trends - such as an outbreak - are monitored by the HIV Surveillance Program monthly.

The following measures are displayed in this report:

Count: The number of persons newly diagnosed during the given year.

Pop: The total population (census) during the given year.

Est pop: Estimated population for men who have sex with men (MSM). It is estimated at 5.8% of Michigan's adult male population[1].

Rate: The new diagnosis rate per 100,000 persons in the specified population during the given year (count/pop x 100,000 or count/est pop x 100,000).

MI %: Of persons newly diagnosed in Michigan during a given year, the percent who fall into the specified group (count/total new diagnoses among Michigan residents).

DEMA %: Of persons newly diagnosed in the Detroit Eligible Metro Area (DEMA) during a given year, the percent who fall into the specified group. The DEMA includes Lapeer, Macomb, Monroe, Oakland, St. Clair, and Wayne Counties. (count/total new diagnoses among DMA residents).

DHD %: Of persons newly diagnosed in the Detroit Health Department Jurisdiction (DHD) during a given year, the percent who fall into the specified group. The Detroit HD includes the cities of Detroit, Highland Park, Hamtramck, Harper Woods, and the Grosse Pointes (count/total new diagnoses among Detroit HD jurisdiction residents).

% change (95CI): Average annual percent change and 95% confidence interval. This measure is only displayed when statistically significant changes are observed ($p<0.05$) or if a trend is marginally significant or deemed important. Average annual percent change is calculated by assessing the count offset by the underlying population (either census populations when available or regional new diagnosis totals when census data are not available). Essentially, the average annual percent change refers to the rate, MI%, DEMA% or Detroit HD %. Be careful when interpreting percent changes of percents. A decrease in MI % from 10% to 9% is a -0.1% change (not -1%). The calculation is (9%-10%)/10% = -0.1%.

COVID-19, 2020 diagnoses, and Trends

COVID-19 affected many aspects of HIV testing and care. During 2020, new HIV diagnoses were significantly lower than expected, likely to due to an interruption of testing. Therefore, 2020 was excluded from the statistical calculations. In 2021 and 2022, new diagnoses remained low, but fell within the normal limits. During 2023 and 2024, it appears that diagnoses returned to or exceeded expected levels among many populations, however it is not possible to say whether this return reflects those missed between 2020-2022 or an emerging increase. **Interpret trends with caution.** BSHP utilizes several other tools to respond to populations experiencing increased HIV diagnoses such as Network Detection and Response.

[1]Lieb S, Fallon S, Friedman S, Thompson D, Gates G, Liberti T, et al. (2011) Statewide Estimation of Racial/Ethnic Populations of Men Who Have Sex with Men in the U.S. ASPH Public Health Reports vol 126 pg 60-72

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The state of Michigan, 2016 - 2025

Persons living in Michigan at time of HIV diagnosis

New Michigan HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)	
Michigan	count	738	766	709	671	522	647	624	695	674	669		
	pop	9,954,117	9,976,752	9,987,286	9,984,795	10,072,294	10,042,362	10,043,906	10,062,124	10,099,962	10,127,884		
	rate	7.4	7.7	7.1	6.7	5.2	6.4	6.2	6.9	6.7	6.6	-1.5%	(-2.4%, -0.6%)
DEMA[1]	count	502	514	479	435	353	413	393	431	434	403		
	pop	4,277,709	4,282,090	4,282,820	4,277,767	4,346,291	4,330,915	4,313,414	4,315,650	4,336,029	4,349,602		
	rate	11.7	12.0	11.2	10.2	8.1	9.5	9.1	10.0	10.0	9.3	-2.7%	(-3.7%, -1.6%)
Outstate[2]	count	236	252	230	236	169	234	231	264	240	266		
	pop	5,676,408	5,694,662	5,704,466	5,707,028	5,726,003	5,711,447	5,730,492	5,746,474	5,763,933	5,778,282		
	rate	4.2	4.4	4.0	4.1	3.0	4.1	4.0	4.6	4.2	4.6	No significant change	
Local Health Department (HD) Jurisdiction													
Allegan Co.	count	2	7	3	3	2	2	8	0	2	4		
	pop	115,018	116,393	117,137	118,045	120,666	121,082	121,299	121,935	122,567	123,188		
	rate	1.7	6.0	2.6	2.5	1.7	1.7	6.6	0.0	1.6	3.2	No significant change	
Barry-Eaton	count	5	3	5	4	2	8	5	13	8	0		
	pop	169,021	170,168	170,879	171,600	171,773	171,999	172,230	172,764	173,189	173,572		
	rate	3.0	1.8	2.9	2.3	1.2	4.7	2.9	7.5	4.6	0.0	No significant change	
Berrien Co.	count	5	9	3	2	5	9	6	6	14	14		
	pop	154,451	154,264	153,892	153,352	154,395	153,609	152,991	152,384	152,394	152,444		
	rate	3.2	5.8	1.9	1.3	3.2	5.9	3.9	3.9	9.2	9.2	+12.8%	(3.1%, 23.3%)
Branch-Hillsdale-St. Joseph	count	1	2	5	2	1	5	6	10	7	9		
	pop	150,001	149,879	149,991	149,818	151,540	151,710	151,122	152,199	152,741	152,699		
	rate	0.7	1.3	3.3	1.3	0.7	3.3	4.0	6.6	4.6	5.9	+19.6%	(7.6%, 32.9%)
Calhoun Co.	count	6	3	9	11	5	10	8	12	8	10		
	pop	134,343	134,127	133,858	133,806	134,198	133,907	133,439	133,331	133,611	133,408		
	rate	4.5	2.2	6.7	8.2	3.7	7.5	6.0	9.0	6.0	7.5	No significant change	
Central Michigan[3]	count	15	21	20	28	19	21	27	33	21	29		
	pop	1,198,503	1,201,391	1,204,044	1,204,708	1,205,399	1,211,284	1,215,971	1,220,558	1,223,211	1,224,995		
	rate	1.3	1.7	1.7	2.3	1.6	1.7	2.2	2.7	1.7	2.4	+4.6%	(0.0%, 9.4%)
Detroit HD[4]	count	268	241	237	211	179	189	189	213	212	212		
	pop	725,273	722,582	720,462	717,675	714,613	741,293	732,455	731,570	732,884	732,884		
	rate	37.0	33.4	32.9	29.4	25.0	25.5	25.8	29.1	28.9	28.9	-2.7%	(-4.3%, -1.0%)
Genesee Co.	count	34	33	30	30	23	32	21	39	25	25		
	pop	409,054	407,673	406,626	405,702	405,746	404,694	401,952	401,351	401,288	401,093		
	rate	8.3	8.1	7.4	7.4	5.7	7.9	5.2	9.7	6.2	6.2	No significant change	

HD Jurisdictions continued on next page

[1]Detroit Eligible Metro Area (DEMA) includes Lapeer, Macomb, Monroe, Oakland, St. Clair, and Wayne Counties. [2]Outstate includes Michigan residents outside the DEMA. [3]Central Michigan HD includes all otherwise unlisted counties in the lower peninsula. [4]Detroit HD includes the cities of Detroit, Hamtramck, Harper Woods, Highland Park, & the Grosse Pointes. Detroit, under "select cities" (page 10), includes only residents of the city of Detroit.

New Michigan HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Local Health Department (HD) Jurisdiction, continued from previous page												
Ingham Co.	count	27	26	15	17	21	22	16	26	26	23	
	pop	289,633	291,678	291,267	291,426	285,005	271,708	284,388	286,405	287,390	289,709	
	rate	9.3	8.9	5.1	5.8	7.4	8.1	5.6	9.1	9	7.9	No significant change
Ionia Co.	count	1	2	2	1	1	1	1	1	1	2	
	pop	64,215	64,293	64,290	64,654	66,871	66,854	66,764	66,122	66,309	66,557	
	rate	1.6	3.1	3.1	1.5	1.5	1.5	1.5	1.5	1.5	3	No significant change
Jackson Co.	count	11	13	8	11	3	12	9	13	12	15	
	pop	158,345	158,653	158,594	158,357	160,215	160,195	159,780	159,607	159,588	159,552	
	rate	6.9	8.2	5	6.9	1.9	7.5	5.6	8.1	7.5	9.4	No significant change
Count stratified by incarceration												
non-incarcerated		*6*	*10*	*0*	*5*	*1*	*7*	*3*	*7*	*6*	*9*	
incarcerated		*5*	*3*	*8*	*6*	*2*	*5*	*6*	*6*	*6*	*6*	*Prison strata are not*
percent incarcerated		*45%*	*23%*	*100%*	*55%*	*67%*	*42%*	*67%*	*46%*	*50%*	*40%*	*evaluated for significance*
Kalamazoo Co.	count	11	18	16	27	20	16	21	25	15	22	
	pop	261,584	263,387	265,120	265,531	261,780	260,596	261,121	262,460	263,122	263,795	
	rate	4.2	6.8	6	10.2	7.6	6.1	8	9.5	5.7	8.3	No significant change
Kent Co.	count	46	46	39	41	33	40	37	29	42	44	
	pop	644,219	649,722	653,636	656,800	658,508	659,070	659,818	663,819	670,412	675,232	
	rate	7.1	7.1	6	6.2	5	6.1	5.6	4.4	6.3	6.5	No significant change
Lapeer Co.	count	3	4	4	2	2	1	2	2	1	2	
	pop	88,227	88,218	87,987	87,808	88,595	88,714	88,705	89,038	89,275	89,516	
	rate	3.4	4.5	4.5	2.3	2.3	1.1	2.3	2.2	1.1	2.2	No significant change
Lenawee Co.	count	2	4	8	2	0	3	2	1	2	6	
	pop	98,595	98,511	98,118	98,519	99,348	99,181	98,296	97,710	97,825	97,779	
	rate	2	4.1	8.2	2	0	3	2	1	2	6.1	No significant change
Livingston Co.	count	3	3	3	7	2	1	5	8	7	3	
	pop	188,585	189,923	191,259	192,058	193,974	195,367	196,097	196,731	196,886	197,315	
	rate	1.6	1.6	1.6	3.6	1	0.5	2.5	4.1	3.6	1.5	No significant change
Macomb Co.	count	55	70	76	55	48	61	59	53	52	43	
	pop	868,329	870,867	872,089	872,389	880,240	877,873	875,065	877,396	882,497	886,221	
	rate	6.3	8	8.7	6.3	5.5	6.9	6.7	6	5.9	4.9	-3.60% (-6.3%, -0.8%)
Marquette + UP[1]	count	4	7	2	6	2	5	4	3	2	2	
	pop	302,850	302,009	300,680	298,836	302,924	301,659	303,580	304,023	304,004	303,960	
	rate	1.3	2.3	0.7	2	0.7	1.7	1.3	1	0.7	0.7	No significant change
Monroe Co.	count	4	4	9	4	4	9	3	4	5	5	
	pop	149,278	149,523	150,218	150,412	154,912	155,587	155,376	155,563	155,870	156,004	
	rate	2.7	2.7	6	2.7	2.6	5.8	1.9	2.6	3.2	3.2	No significant change
Muskegon Co.	count	5	4	9	4	5	5	14	8	9	12	
	pop	173,342	173,804	173,719	173,645	174,783	175,570	175,458	176,299	177,225	177,901	
	rate	2.9	2.3	5.2	2.3	2.9	2.8	8	4.5	5.1	6.7	+9.8% (1.3%, 19.0%)

HD Jurisdictions continued on next page

[1]Marquette + UP includes the entire upper peninsula

New Michigan HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Local Health Department (HD) Jurisdiction, continued from previous page												
Oakland Co.	count	91	103	82	78	58	81	75	64	79	59	
	pop	1,251,563	1,256,478	1,257,472	1,257,726	1,272,524	1,273,070	1,272,787	1,274,993	1,282,549	1,288,337	
	rate	7.3	8.2	6.5	6.2	4.6	6.4	5.9	5	6.2	4.6	-4.5% (-6.8%, -2.1%)
Ottawa Co.	count	3	11	7	9	0	8	11	6	10	7	
	pop	283,686	286,452	289,578	291,460	296,893	298,369	300,837	303,565	306,190	308,459	
	rate	1.1	3.8	2.4	3.1	0	2.7	3.7	2	3.3	2.3	No significant change
Saginaw Co.	count	19	19	9	5	5	6	7	6	5	8	
	pop	192,636	192,002	190,841	190,484	189,853	189,479	188,392	187,758	187,762	187,688	
	rate	9.9	9.9	4.7	2.6	2.6	3.2	3.7	3.2	2.7	4.3	-12.7% (-19.4%, -5.4%)
Shiawassee Co.	count	0	0	1	2	0	1	2	2	0	2	
	pop	68,589	68,422	68,064	68,065	67,990	67,989	67,955	67,916	67,828	67,681	
	rate	0	0	1.5	2.9	0	1.5	2.9	2.9	0	3	No significant change
St. Clair Co.	count	9	4	5	6	10	2	6	10	8	5	
	pop	159,477	159,130	159,186	159,339	160,386	160,268	159,886	160,279	160,304	160,486	
	rate	5.6	2.5	3.1	3.8	6.2	1.2	3.8	6.2	5	3.1	No significant change
The Thumb[1]	count	1	1	1	1	2	1	1	0	3	2	
	pop	126,169	125,378	125,118	124,479	125,201	124,933	124,592	124,213	123,802	123,293	
	rate	0.8	0.8	0.8	0.8	1.6	0.8	0.8	0	2.4	1.6	No significant change
Van Buren-Cass	count	3	2	4	1	3	2	4	6	5	9	
	pop	126,609	126,830	127,207	127,441	127,127	127,251	127,103	127,479	127,633	127,748	
	rate	2.4	1.6	3.1	0.8	2.4	1.6	3.1	4.7	3.9	7	+15.8% (3.1%, 30.2%)
Washtenaw Co.	count	32	18	31	22	15	24	16	17	16	18	
	pop	366,960	369,703	370,548	368,242	371,814	364,941	367,307	367,845	368,956	370,214	
	rate	8.7	4.9	8.4	6	4	6.6	4.4	4.6	4.3	4.9	-6.2% (-10.5%, -1.7%)
Wayne Co. (excl Detroit HD)	count	72	88	66	79	52	70	59	85	77	77	
	pop	1,035,562	1,035,293	1,035,406	1,032,419	1,075,022	1,034,110	1,029,140	1,026,811	1,032,650	1,036,154	
	rate	7	8.5	6.4	7.7	4.8	6.8	5.7	8.3	7.5	7.4	No significant change

[1]The Thumb includes Huron, Sanilac & Tuscola Counties

New Michigan HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Metropolitan Statistical Areas (MSA's)[1]												
Ann Arbor	count	32	18	31	22	15	24	16	17	16	18	
	pop	366,960	369,703	370,548	368,242	371,814	364,941	367,307	367,845	368,956	370,214	
	rate	8.7	4.9	8.4	6.0	4.0	6.6	4.4	4.6	4.3	4.9	-6.2% (-10.5%, -1.7%)
Battle Creek	count	6	3	9	11	5	10	8	12	8	10	
	pop	134,343	134,127	133,858	133,806	134,198	133,907	133,439	133,331	133,611	133,408	
	rate	4.5	2.2	6.7	8.2	3.7	7.5	6.0	9.0	6.0	7.5	No significant change
Bay City	count	5	7	6	3	3	1	2	1	1	2	
	pop	104,421	104,085	103,674	102,964	103,739	103,115	102,736	102,693	102,432	102,123	
	rate	4.8	6.7	5.8	2.9	2.9	1.0	1.9	1.0	1.0	2.0	-18.6% (-29.0%, -6.6%)
Detroit-Warren-Dearborn	count	501	513	473	438	351	405	395	435	436	401	
	pop	4,317,016	4,322,490	4,323,861	4,319,413	4,385,353	4,370,695	4,354,135	4,356,818	4,377,045	4,390,913	
	rate	11.6	11.9	10.9	10.1	8.0	9.3	9.1	10.0	10.0	9.1	-2.6% (-3.7%, -1.5%)
Flint	count	34	33	30	30	23	32	21	39	25	25	
	pop	409,054	407,673	406,626	405,702	405,746	404,694	401,952	401,351	401,288	401,093	
	rate	8.3	8.1	7.4	7.4	5.7	7.9	5.2	9.7	6.2	6.2	No significant change
Grand Rapids-Wyoming	count	49	59	48	52	36	51	50	39	56	51	
	pop	1,050,694	1,060,416	1,068,263	1,073,449	1,084,659	1,087,958	1,091,308	1,099,535	1,109,683	1,117,088	
	rate	4.7	5.6	4.5	4.8	3.3	4.7	4.6	3.5	5.0	4.6	No significant change
Jackson	count	11	13	8	11	3	12	9	13	12	15	See pg 3 for counts stratified
	pop	158,345	158,653	158,594	158,357	160,215	160,195	159,780	159,607	159,588	159,552	by incarceration status
	rate	6.9	8.2	5.0	6.9	1.9	7.5	5.6	8.1	7.5	9.4	No significant change
Kalamazoo-Portage	count	14	19	17	27	21	17	24	29	17	27	
	pop	336,867	338,683	340,554	341,125	337,354	336,308	336,802	338,369	339,222	339,866	
	rate	4.2	5.6	5.0	7.9	6.2	5.1	7.1	8.6	5.0	7.9	No significant change
Lansing-E Lansing	count	36	27	20	20	24	31	20	39	34	24	
	pop	476,492	479,707	480,180	481,160	473,347	460,039	472,944	475,197	476,759	479,722	
	rate	7.6	5.6	4.2	4.2	5.1	6.7	4.2	8.2	7.1	5.0	No significant change
Midland	count	0	2	0	2	0	0	2	0	2	1	
	pop	83,485	83,442	83,447	83,412	83,488	83,509	83,721	83,915	83,768	83,754	
	rate	0.0	2.4	0.0	2.4	0.0	0.0	2.4	0.0	2.4	1.2	No significant change
Monroe	count	4	4	9	4	4	9	3	4	5	5	
	pop	149,278	149,523	150,218	150,412	154,912	155,587	155,376	155,563	155,870	156,004	
	rate	2.7	2.7	6.0	2.7	2.6	5.8	1.9	2.6	3.2	3.2	No significant change
Muskegon	count	5	4	9	4	5	5	14	8	9	12	
	pop	173,342	173,804	173,719	173,645	174,783	175,570	175,458	176,299	177,225	177,901	
	rate	2.9	2.3	5.2	2.3	2.9	2.8	8.0	4.5	5.1	6.7	+9.8% (1.3%, 19.0%)
Niles-Benton Harbor	count	5	9	3	2	5	9	6	6	14	14	
	pop	154,451	154,264	153,892	153,352	154,395	153,609	152,991	152,384	152,394	152,444	
	rate	3.2	5.8	1.9	1.3	3.2	5.9	3.9	3.9	9.2	9.2	+12.7 (3.1%, 23.3%)

MSA's continued on next page

[1]MSA designations: https://www2.census.gov/geo/maps/metroarea/stcbsa_pg/Feb2013/cbsa2013_MI.pdf

New Michigan HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Metropolitan Statistical Areas (MSA's)[1], continued from previous page												
Saginaw	count	19	19	9	5	5	6	7	6	5	8	
	pop	192,636	192,002	190,841	190,484	189,853	189,479	188,392	187,758	187,762	187,688	
	rate	9.9	9.9	4.7	2.6	2.6	3.2	3.7	3.2	2.7	4.3	-12.7% (-19.4%, 5.4%)
Traverse City[2]	count	0	2	4	11	4	4	6	6	1	7	
	pop	148,390	148,759	149,771	150,475	153,666	154,873	155,777	156,196	156,445	156,972	
	rate	0.0	1.3	2.7	7.3	2.6	2.6	3.9	3.8	0.6	4.5	No significant change
Micropolitan Area	count	7	24	23	20	7	19	28	27	16	31	
	pop	985,155	985,437	984,258	984,900	988,556	988,254	989,086	990,634	992,472	993,240	Marginally significant
	rate	0.7	2.4	2.3	2.0	0.7	1.9	2.8	2.7	1.6	3.1	+5.9% (-0.6%, 12.9%)
Rural	count	10	9	7	8	9	11	12	12	14	14	
	pop	661,862	662,450	663,209	662,050	664,663	668,090	671,280	673,059	673,909	674,225	Marginally significant
	rate	1.5	1.4	1.1	1.2	1.4	1.6	1.8	1.8	2.1	2.1	+6.1% (-0.8%, 13.5%)

[1]MSA designations: https://www2.census.gov/geo/maps/metroarea/stcbsa_pg/Feb2013/cbsa2013_MI.pdf [2]Traverse City became an MSA in 2025.

New Michigan HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Select cities: cities with at least 50 new HIV diagnoses over the 10 year period.												
Ann Arbor	count	11	6	15	8	5	8	3	3	5	6	
	pop	125,635	126,234	126,236	124,617	128,409	124,147	125,710	126,469	125,981	126,739	
	rate	8.8	4.8	11.9	6.4	3.9	6.4	2.4	2.4	4.0	4.7	-10.3% (-17.6%, -2.2%)
Battle Creek	count	6	3	9	7	4	9	7	13	7	4	
	pop	51,439	51,243	51,017	50,948	52,707	52,519	52,236	52,222	52,174	52,021	
	rate	11.7	5.9	17.6	13.7	7.6	17.1	13.4	24.9	13.4	7.7	No significant change
Belleville	count	6	3	2	2	0	2	3	3	5	5	
	pop	3,885	3,883	3,881	3,883	3,994	3,947	3,888	3,861	3,861	3,851	
	rate	154.4	77.3	51.5	51.5	0.0	50.7	77.2	77.7	129.5	129.8	No significant change
Clinton Township	count	12	11	7	8	7	10	8	8	5	8	
	pop	100,462	100,626	100,458	100,286	100,452	100,144	99,924	100,134	100,963	101,374	
	rate	11.9	10.9	7.0	8.0	7.0	10.0	8.0	8.0	5.0	7.9	No significant change
Dearborn	count	7	3	4	9	6	2	5	8	4	7	
	pop	95,079	94,758	94,470	93,988	109,557	108,242	106,668	106,011	106,016	105,611	
	rate	7.4	3.2	4.2	9.6	5.5	1.8	4.7	7.5	3.8	6.6	No significant change
Detroit	count	253	227	224	200	172	179	183	198	199	197	
	pop	677,379	675,031	673,658	670,442	638,419	635,046	634,219	637,452	644,035	649,095	
	rate	37.3	33.6	33.3	29.8	26.9	28.2	28.9	31.1	30.9	30.3	-1.9% (-3.4%, -0.4%)
Eastpointe	count	2	6	15	10	6	4	6	10	10	3	
	pop	32,621	32,495	32,254	32,021	34,256	34,098	33,809	33,731	33,803	33,814	
	rate	6.1	18.5	46.5	31.2	17.5	11.7	17.7	29.6	29.6	8.9	No significant change
Ferndale	count	6	5	3	3	2	3	2	1	2	2	
	pop	20,222	20,174	20,054	20,037	19,194	19,124	18,983	19,083	19,210	19,212	
	rate	29.7	24.8	15.0	15.0	10.4	15.7	10.5	5.2	10.4	10.4	-12.9% (-23.7%, -0.7%)
Flint	count	26	28	24	19	15	22	13	25	14	16	
	pop	127,859	127,078	126,373	125,833	112,501	111,873	110,899	110,579	110,493	110,150	
	rate	20.3	22.0	19.0	15.1	13.3	19.7	11.7	22.6	12.7	14.5	No significant change
Grand Rapids	count	34	36	29	35	26	27	26	19	25	31	
	pop	214,985	217,650	218,821	219,692	217,620	216,700	216,548	216,956	218,693	220,625	Marginally significant
	rate	15.8	16.5	13.3	15.9	11.9	12.5	12.0	8.8	11.4	14.1	-3.8% (-7.6%, 0.1%)
Highland Park	count	10	7	8	5	5	6	1	7	7	6	
	pop	10,921	10,876	10,828	10,787	8,949	8,738	8,581	8,444	8,365	8,248	
	rate	91.6	64.4	73.9	46.4	55.9	68.7	11.7	82.9	83.7	72.7	No significant change
Inkster	count	8	9	4	10	3	3	3	5	5	8	
	pop	24,623	24,530	24,425	24,291	25,979	25,661	25,274	25,061	25,023	24,959	
	rate	32.5	36.7	16.4	41.2	11.5	11.7	11.9	20.0	20.0	32.1	No significant change
Jackson	count	9	9	8	11	3	9	8	11	12	14	
	pop	32,732	32,724	32,575	32,411	31,310	31,213	30,997	30,909	30,816	31,022	
	rate	27.5	27.5	24.6	33.9	9.6	28.8	25.8	35.6	38.9	45.1	No significant change

Select cities continued on next page

New Michigan HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Select cities, continued from previous page												
Kalamazoo	count	7	14	13	23	16	14	14	21	12	21	
	pop	75,904	75,908	76,606	76,329	73,480	72,294	72,841	73,169	72,857	72,683	Marginally significant
	rate	9.2	18.4	17	30.1	21.8	19.4	19.2	28.7	16.5	28.9	+5.8% (-0.5%, 12.4%)
Lansing	count	27	22	13	13	15	21	17	26	28	17	
	pop	124,757	125,857	126,046	126,029	120,686	120,610	120,564	120,743	121,157	121,944	
	rate	21.6	17.5	10.3	10.3	12.4	17.4	14.1	21.5	23.1	13.9	No significant change
Muskegon	count	5	4	8	4	5	4	11	8	3	5	
	pop	59,836	59,716	59,055	58,399	58,910	59,058	58,914	58,944	59,161	59,214	
	rate	8.4	6.7	13.5	6.8	8.5	6.8	18.7	13.6	5.1	8.4	No significant change
Oak Park	count	4	7	4	7	3	7	4	4	7	6	
	pop	29,895	29,805	29,595	29,434	29,494	29,348	29,153	29,039	29,083	29,072	
	rate	13.4	23.5	13.5	23.8	10.2	23.9	13.7	13.8	24.1	20.6	No significant change
Pontiac	count	13	23	13	16	9	10	6	9	10	8	
	pop	60,247	60,147	59,776	59,441	61,840	62,108	61,950	61,737	61,855	62,077	
	rate	21.6	38.2	21.7	26.9	14.6	16.1	9.7	14.6	16.2	12.9	-9.6% (-15.2%, -3.7%)
Redford	count	4	5	3	5	6	6	3	6	3	4	
	pop	47,220	47,068	46,908	46,641	49,264	48,686	47,978	47,587	47,545	47,432	
	rate	8.5	10.6	6.4	10.7	12.2	12.3	6.3	12.6	6.3	8.4	No significant change
Romulus	count	2	5	3	6	2	2	5	7	4	5	
	pop	23,478	23,518	23,579	23,589	25,094	25,000	24,728	24,587	24,562	24,547	
	rate	8.5	21.3	12.7	25.4	8	8	20.2	28.5	16.3	20.4	No significant change
Roseville	count	7	4	3	8	4	9	5	5	6	3	
	pop	47,618	47,474	47,232	46,930	47,617	47,228	46,832	46,746	46,848	46,863	
	rate	14.7	8.4	6.4	17	8.4	19.1	10.7	10.7	12.8	6.4	No significant change
Royal Oak	count	5	8	5	4	2	7	4	0	2	4	
	pop	59,254	59,397	59,397	59,288	58,049	57,869	57,618	57,525	57,607	57,583	Marginally significant
	rate	8.4	13.5	8.4	6.7	3.4	12.1	6.9	0	3.5	6.9	-9.5% (-18.7%, 0.7%)
Saginaw	count	19	18	8	4	4	5	6	6	5	8	
	pop	88,499	88,170	87,563	87,246	85,733	85,370	84,696	84,221	84,011	83,825	
	rate	21.5	20.4	9.1	4.6	4.7	5.9	7.1	7.1	6	9.5	-11.8% (-19.3%, -3.6%)
Southfield	count	16	17	13	12	9	11	15	13	13	15	
	pop	73,496	73,415	73,020	72,693	76,409	75,982	75,589	75,784	76,041	76,111	
	rate	21.8	23.2	17.8	16.5	11.8	14.5	19.8	17.2	17.1	19.7	No significant change
Sterling Heights	count	0	11	11	5	5	6	7	4	3	4	
	pop	132,489	132,599	132,612	132,187	134,106	133,217	132,423	133,409	133,788	133,931	
	rate	0	8.3	8.3	3.8	3.7	4.5	5.3	3	2.2	3	No significant change
Taylor	count	7	9	6	6	5	9	8	8	5	5	
	pop	61,594	61,431	61,216	60,949	63,170	62,436	61,690	61,303	61,334	61,279	
	rate	11.4	14.7	9.8	9.8	7.9	14.4	13	13	8.2	8.2	No significant change

Select cities continued on next page

New Michigan HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Select cities, continued from previous page												
Troy	count	5	6	6	4	4	4	3	2	5	1	
	pop	84,127	84,218	84,165	84,103	87,118	87,655	87,341	87,452	88,220	88,733	Marginally significant
	rate	5.9	7.1	7.1	4.8	4.6	4.6	3.4	2.3	5.7	1.1	-10.3% (-19.7%, 0.2%)
Warren	count	11	19	16	10	13	14	10	14	14	12	
	pop	135,206	135,011	134,248	133,667	139,203	138,355	137,178	136,870	137,132	137,138	
	rate	8.1	14.1	11.9	7.5	9.3	10.1	7.3	10.2	10.2	8.8	No significant change
Westland	count	5	11	9	10	6	8	6	6	9	10	
	pop	82,132	81,980	81,828	81,558	85,126	84,283	83,207	82,536	82,455	82,333	
	rate	6.1	13.4	11	12.3	7	9.5	7.2	7.3	10.9	12.1	No significant change
Wyoming	count	4	2	3	2	3	1	2	2	5	4	
	pop	75,726	76,105	75,870	75,639	76,770	76,863	76,729	77,626	78,258	78,588	
	rate	5.3	2.6	4	2.6	3.9	1.3	2.6	2.6	6.4	5.1	No significant change
Ypsilanti	count	15	10	13	11	8	13	10	9	7	8	
	pop	76,119	76,462	76,422	75,475	76,137	74,238	74,611	74,009	73,917	73,487	
	rate	19.7	13.1	17	14.6	10.5	17.5	13.4	12.2	9.5	10.9	No significant change

New Michigan HIV diagnoses 2016 - 2025: Demographic Stratification

	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Sex at birth												
Male	count	625	625	568	561	435	545	520	587	551	561	
	pop	4,898,650	4,912,208	4,918,489	4,918,052	4,969,504	4,953,848	4,952,974	4,961,047	4,979,817	4,993,086	
	rate	12.8	12.7	11.5	11.4	8.8	11.0	10.5	11.8	11.1	11.2	-1.4% (2.3%, -0.5%)
Female	count	113	141	141	110	87	102	104	108	123	108	
	pop	5,055,467	5,064,544	5,068,797	5,066,743	5,102,790	5,088,514	5,090,932	5,101,077	5,120,145	5,134,798	Marginally significant
	rate	2.2	2.8	2.8	2.2	1.7	2.0	2.0	2.1	2.4	2.1	-2.0% (-4.2%, 0.2%)
Trans-gender[1]	count	22	20	19	16	15	16	14	20	24	15	
	MI %	3.0%	2.6%	2.7%	2.4%	2.9%	2.5%	2.2%	2.9%	3.6%	2.2%	No significant change
Race by sex at birth[2]												
Black/AA overall	count	412	444	401	383	314	341	325	367	355	354	
	pop	1,376,368	1,376,203	1,375,779	1,374,924	1,369,596	1,362,544	1,358,263	1,355,912	1,357,417	1,360,206	
	rate	29.9	32.3	29.1	27.9	22.9	25.0	23.9	27.1	26.2	26.0	-2.2% (-3.4%, -1.0%)
Black/AA males	count	348	347	317	315	253	278	265	304	290	290	
	pop	653,893	653,458	652,833	652,101	651,865	648,116	645,463	643,847	644,044	645,105	
	rate	53.2	53.1	48.6	48.3	38.8	42.9	41.1	47.2	45.0	45.0	-2.1% (-3.3%, -0.9%)
Black/AA females	count	64	97	84	68	61	63	60	63	65	64	
	pop	722,475	722,745	722,946	722,823	717,731	714,428	712,800	712,065	713,373	715,101	
	rate	8.9	13.4	11.6	9.4	8.5	8.8	8.4	8.8	9.1	8.9	-2.9% (-5.7%, -0.1%)
Latino overall	count	54	68	54	58	40	54	69	81	94	85	
	pop	498,873	509,922	521,419	533,351	566,691	576,703	590,486	606,385	629,691	645,237	Marginally significant
	rate	10.8	13.3	10.4	10.9	7.1	9.4	11.7	13.4	14.9	13.2	+2.6% (-0.1%, 5.3%)
Latino males	count	48	58	45	53	35	48	62	74	72	71	
	pop	253,512	259,122	264,973	271,042	286,323	291,176	297,979	305,946	318,373	326,343	Non-significant trend
	rate	18.9	22.4	17.0	19.6	12.2	16.5	20.8	24.2	22.6	21.8	but increasing population
Latina females	count	6	10	9	5	5	6	7	7	22	14	
	pop	245,361	250,800	256,446	262,309	280,368	285,527	292,507	300,439	311,318	318,894	Non-significant trend
	rate	2.4	4.0	3.5	1.9	1.8	2.1	2.4	2.3	7.1	4.4	but large increase in 2024
White overall	count	224	233	221	210	140	210	191	225	192	201	
	pop	7,495,433	7,489,913	7,476,400	7,454,804	7,400,167	7,358,602	7,332,553	7,313,624	7,297,603	7,285,020	
	rate	3.0	0.0	3.0	2.8	1.9	2.9	2.6	3.1	2.6	2.8	No significant change
White males	count	191	202	180	176	123	178	162	188	159	173	
	pop	3,704,169	3,703,334	3,697,578	3,687,639	3,670,988	3,649,898	3,635,635	3,625,940	3,617,568	3,610,856	
	rate	5.2	5.5	4.9	4.8	3.4	4.9	4.5	5.2	4.4	4.8	No significant change
White females	count	33	31	41	34	17	32	29	37	33	28	
	pop	3,791,264	3,786,579	3,778,822	3,767,165	3,729,179	3,708,704	3,696,918	3,687,684	3,680,035	3,674,164	
	rate	0.9	0.8	1.1	0.9	0.5	0.9	0.8	1.0	0.9	0.8	No significant change

Race by sex at birth continued on next page

[1]Transgender persons are also included in the sex at birth categories. Sex at birth is used in Trends in order to calculate rates as gender census data are not available. [2]Latino persons may be of any race. Black/AA, Latino, White, & Multi/Other are mutually exclusive categories. Persons with unknown race are not included: 1 in 2016.

New Michigan HIV diagnoses 2016 - 2025: Demographic Stratification

	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Race by sex at birth, continued from previous page												
Multi/ other overall	count	47	21	33	20	28	42	39	22	33	29	
	pop	583,443	600,714	613,688	621,716	735,840	744,513	762,604	786,203	815,251	837,421	Marginally significant
	rate	8.1	3.5	5.4	3.2	3.8	5.6	5.1	2.8	4.0	3.5	-5.5% (-10.8%, 0.2%)
Multi/ other males	count	37	18	26	17	24	41	31	21	30	27	
	pop	287,076	296,294	303,105	307,270	360,328	364,658	373,897	385,314	399,832	410,782	
	rate	12.9	6.1	8.6	5.5	6.7	11.2	8.3	5.5	7.5	6.6	No significant change
Multi/ other females	count	10	3	7	3	4	1	8	1	3	2	
	pop	296,367	304,420	310,583	314,446	375,512	379,855	388,707	400,889	415,419	426,639	
	rate	3.4	1.0	2.3	1.0	1.1	0.3	2.1	0.2	0.7	0.5	-16.0% (-26.6%, -3.9%)
Ethnicity and country of birth												
Arab/Mid E descent[1]	count	6	5	7	8	6	4	6	6	5	8	
	MI %	0.8%	0.7%	1.0%	1.2%	1.1%	0.6%	1.0%	0.9%	0.7%	1.2%	No significant change
Age (yrs) at HIV diagnosis												
00-14	count	1	2	2	0	0	2	1	2	2	3	
	pop	1,795,231	1,787,642	1,777,598	1,763,545	1,774,206	1,751,508	1,732,112	1,713,192	1,698,896	1,684,242	
	rate	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.2	No significant change
15-19	count	55	49	41	43	22	31	24	29	27	22	
	pop	669,622	661,892	652,633	644,542	663,897	635,078	633,932	634,862	630,365	626,265	
	rate	8.2	7.4	6.3	6.7	3.3	4.9	3.8	4.6	4.3	3.5	-8.7% (-12.0%, 5.3%)
20-29	count	317	334	301	272	214	235	246	249	237	220	
	pop	1,373,552	1,385,554	1,387,849	1,379,772	1,335,149	1,327,488	1,325,816	1,324,861	1,333,008	1,338,424	
	rate	23.1	24.1	21.7	19.7	16.0	17.7	18.6	18.8	17.8	16.4	-3.8% (-5.0%, -2.5%)
30-39	count	140	160	166	180	136	183	174	223	201	209	
	pop	1,179,755	1,189,888	1,201,063	1,213,625	1,253,568	1,270,840	1,285,440	1,298,828	1,316,310	1,323,578	
	rate	11.9	13.4	13.8	14.8	10.8	14.4	13.5	17.2	15.3	15.8	+2.6% (0.9%, 4.3%)
40-49	count	106	110	88	91	65	91	99	94	109	112	
	pop	1,224,272	1,206,477	1,192,689	1,178,852	1,174,398	1,160,766	1,157,697	1,164,750	1,177,241	1,193,074	
	rate	8.7	9.1	7.4	7.7	5.5	7.8	8.6	8.1	9.3	9.4	No significant change
50-59	count	94	87	74	58	64	76	53	72	61	71	
	pop	1,433,197	1,405,869	1,376,584	1,350,178	1,352,501	1,331,261	1,302,086	1,270,436	1,237,915	1,212,926	
	rate	6.6	6.2	5.4	4.3	4.7	5.7	4.1	5.7	4.9	5.9	No significant change
60+	count	25	24	37	27	21	29	27	26	37	32	
	pop	2,278,488	2,339,430	2,398,870	2,454,281	2,518,575	2,565,421	2,606,823	2,655,195	2,706,227	2,749,375	
	rate	1.1	1.0	1.5	1.1	0.8	1.1	1.0	1.0	1.4	1.2	No significant change

[1]Persons of Arab/Middle Eastern descent may be of any race and are not excluded from the race categories.

New Michigan HIV diagnoses 2016 - 2025: Demographic Stratification

HIV transmission risk by gender[1]	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)*
Sex w men	count	570	597	526	525	376	463	456	494	476	430	
	MI %	77.2%	77.9%	74.2%	78.2%	72.0%	71.6%	73.1%	71.1%	70.6%	64.3%	
Cis men	count	453	462	392	412	292	366	354	385	351	327	
	MI %	61.4%	60.3%	55.3%	61.4%	55.9%	56.6%	56.7%	55.4%	52.1%	48.9%	
Cis women	count	95	115	117	99	69	82	90	90	103	89	
	MI %	12.9%	15.0%	16.5%	14.8%	13.2%	12.7%	14.4%	12.9%	15.3%	13.3%	
Trans-gender	count	22	20	17	14	15	15	12	19	22	14	
	MI %	3.0%	2.6%	2.4%	2.1%	2.9%	2.3%	1.9%	2.7%	3.3%	2.1%	
PWID	count	23	34	40	23	15	25	19	28	31	32	
	MI %	3.1%	4.4%	5.6%	3.4%	2.9%	3.9%	3.0%	4.0%	4.6%	4.8%	
Cis men	count	9	14	23	13	6	12	9	16	17	18	
	MI %	1.2%	1.8%	3.2%	1.9%	1.1%	1.9%	1.4%	2.3%	2.5%	2.7%	
Cis women	count	14	20	17	10	9	13	10	12	14	14	
	MI %	1.9%	2.6%	2.4%	1.5%	1.7%	2.0%	1.6%	1.7%	2.1%	2.1%	
Trans-gender	count	0	0	0	0	0	0	0	0	0	0	
	MI %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sex w men/PWID	count	31	22	24	21	24	37	24	29	21	23	
	MI %	4.2%	2.9%	3.4%	3.1%	4.6%	5.7%	3.8%	4.2%	3.1%	3.4%	
Cis men	count	31	22	22	19	24	36	23	28	19	23	
	MI %	4.2%	2.9%	3.1%	2.8%	4.6%	5.6%	3.7%	4.0%	2.8%	3.4%	
Trans-gender	count	0	0	2	2	0	1	1	1	2	0	
	MI %	0.0%	0.0%	0.3%	0.3%	0.0%	0.2%	0.2%	0.1%	0.3%	0.0%	
Sex w women	count	30	31	27	25	16	11	47	13	12	10	
	MI %	4.1%	4.0%	3.8%	3.7%	3.1%	1.7%	7.5%	1.9%	1.8%	1.5%	
Cis men	count	30	31	27	25	16	11	47	13	12	10	
	MI %	4.1%	4.0%	3.8%	3.7%	3.1%	1.7%	7.5%	1.9%	1.8%	1.5%	
Trans-gender	count	0	0	0	0	0	0	0	0	0	0	
	MI %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Other risk	count	1	1	2	0	0	0	1	1	1	3	
	MI %	0.1%	0.1%	0.3%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%	0.4%	
Cis men	count	0	0	1	0	0	0	0	0	1	2	
	MI %	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.3%	
Cis women	count	1	1	1	0	0	0	1	1	0	1	
	MI %	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%	0.0%	0.1%	
Trans-gender	count	0	0	0	0	0	0	0	0	0	0	
	MI %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Unknown risk	count	83	81	90	77	91	111	77	130	133	171	
	MI %	11.2%	10.6%	12.7%	11.5%	17.4%	17.2%	12.3%	18.7%	19.7%	25.6%	+9.3% (6.3%, 12.4%)

*Due to the significant rise in unknown risk, trends of known risk were not assessed. [1]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 with "Other risk" are perinatal or pediatric cases. For more detailed risk descriptions see BHSP Key Terms, Definitions and Notes

New Michigan HIV diagnoses 2016 - 2025: Demographic Stratification

	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Special populations												
Men who have sex with men (MSM) including MSM/PWID (persons who inject drugs)												
MSM	count	484	484	414	431	316	402	377	413	370	350	Lower rates during recent years are likely due to missing transmission route. See "unknown risk" on previous page. Most unknown risk are likely MSM.
	est pop	284,122	284,908	285,272	285,247	288,231	287,323	287,272	287,741	288,829	289,599	
	rate	170.3	169.9	145.1	151.1	109.6	139.9	131.2	143.5	128.1	120.9	
20-39 yr old Black/AA MSM	count	194	197	176	184	146	165	164	175	157	147	
	est pop	11,250	11,300	11,340	11,378	10,811	10,823	10,855	10,878	10,949	11,021	
	rate	1,724.4	1,743.3	1,552.1	1,617.2	1,350.5	1,524.5	1,510.8	1,608.8	1,433.9	1,333.8	
Persons who inject drugs (PWID) including MSM/PWID												
PWID	count	54	56	64	44	39	62	43	57	52	55	PWID may be underreported in recent years. See "unknown risk" on previous page.
	MI %	7.3%	7.3%	9.0%	6.6%	7.5%	9.6%	6.9%	8.2%	7.7%	8.2%	
15-29 yr old PWID	count	17	25	22	16	18	22	12	16	4	6	
	MI %	2.3%	3.3%	3.1%	2.4%	3.5%	3.4%	1.9%	2.3%	0.6%	0.9%	
20-39 yr old Black/AA men compared to others												
Persons under 20 yrs old	count	56	51	43	43	22	33	25	31	29	25	
	pop	2,464,853	2,449,534	2,430,231	2,408,087	2,438,103	2,386,586	2,366,044	2,348,054	2,329,261	2,310,507	
	rate	2.3	2.1	1.8	1.8	0.9	1.4	1.1	1.3	1.2	1.1	-8.3% (-11.3%, -4.5%)
20-39 yr old Black/AA men	count	227	242	218	221	184	192	197	221	206	215	
	pop	193,973	194,831	195,512	196,170	186,400	186,609	187,160	187,546	188,777	190,014	
	rate	117.0	124.2	111.5	112.7	98.7	102.9	105.3	117.8	109.1	113.1	No significant change
All other persons 20-39 yrs old	count	230	252	249	231	166	226	223	251	232	214	
	pop	2,359,334	2,380,611	2,393,400	2,397,227	2,402,317	2,411,719	2,424,096	2,436,143	2,460,541	2,471,988	Marginally significant
	rate	9.7	10.6	10.4	9.6	6.9	9.4	9.2	10.3	9.4	8.7	-1.2% (-2.6%, 0.1%)
40+ yrs old	count	225	221	199	176	150	196	179	192	207	215	
	pop	4,935,957	4,951,776	4,968,143	4,983,311	5,045,474	5,057,448	5,066,606	5,090,381	5,121,383	5,155,375	
	rate	4.6	4.5	4.0	3.5	3.0	3.9	3.5	3.8	4.0	4.2	No significant change

The Detroit Eligible Metro Area (DEMA), 2016 - 2025

Persons living in the DEMA at time of HIV diagnosis
(DEMA: Lapeer, Macomb, Monroe, Oakland, St. Clair, & Wayne Counties).

Includes persons in prisons located in the DEMA

New DEMA HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
DEMA[1]	count	502	514	479	435	353	413	393	431	434	403	
	pop	4,277,709	4,282,090	4,282,820	4,277,767	4,346,291	4,330,915	4,313,414	4,315,650	4,336,029	4,349,602	
	rate	11.7	12.0	11.2	10.2	8.1	9.5	9.1	10.0	10.0	9.3	-2.7% (-3.7%, -1.6%)
Local Health Department (HD) Jurisdiction												
Detroit HD[2]	count	268	241	237	211	179	189	189	213	212	212	
	pop	725,273	722,582	720,462	717,675	714,613	741,293	732,455	731,570	732,884	732,884	
	rate	37.0	33.4	32.9	29.4	25.0	25.5	25.8	29.1	28.9	28.9	-2.7% (-4.3%, -1.0%)
Lapeer Co.	count	3	4	4	2	2	1	2	2	1	2	
	pop	88,227	88,218	87,987	87,808	88,595	88,714	88,705	89,038	89,275	89,516	
	rate	3.4	4.5	4.5	2.3	2.3	1.1	2.3	2.2	1.1	2.2	No significant change
Macomb Co.	count	55	70	76	55	48	61	59	53	52	43	
	pop	868,329	870,867	872,089	872,389	880,240	877,873	875,065	877,396	882,497	886,221	
	rate	6.3	8.0	8.7	6.3	5.5	6.9	6.7	6.0	5.9	4.9	-3.60% (-6.3%, -0.8%)
Monroe Co.	count	4	4	9	4	4	9	3	4	5	5	
	pop	149,278	149,523	150,218	150,412	154,912	155,587	155,376	155,563	155,870	156,004	
	rate	2.7	2.7	6.0	2.7	2.6	5.8	1.9	2.6	3.2	3.2	No significant change
Oakland Co.	count	91	103	82	78	58	81	75	64	79	59	
	pop	1,251,563	1,256,478	1,257,472	1,257,726	1,272,524	1,273,070	1,272,787	1,274,993	1,282,549	1,288,337	
	rate	7.3	8.2	6.5	6.2	4.6	6.4	5.9	5.0	6.2	4.6	-4.5% (-6.8%, -2.1%)
St. Clair Co.	count	9	4	5	6	10	2	6	10	8	5	
	pop	159,477	159,130	159,186	159,339	160,386	160,268	159,886	160,279	160,304	160,486	
	rate	5.6	2.5	3.1	3.8	6.2	1.2	3.8	6.2	5.0	3.1	No significant change
Wayne Co. (excl Detroit HD)	count	72	88	66	79	52	70	59	85	77	77	
	pop	1,035,562	1,035,293	1,035,406	1,032,419	1,075,022	1,034,110	1,029,140	1,026,811	1,032,650	1,036,154	
	rate	7.0	8.5	6.4	7.7	4.8	6.8	5.7	8.3	7.5	7.4	No significant change
Select cities												
Belleville	count	6	3	2	2	0	2	3	3	5	5	
	pop	3,885	3,883	3,881	3,883	3,994	3,947	3,888	3,861	3,861	3,851	
	rate	154.4	77.3	51.5	51.5	0.0	50.7	77.2	77.7	129.5	129.8	No significant change
Clinton Township	count	12	11	7	8	7	10	8	8	5	8	
	pop	100,462	100,626	100,458	100,286	100,452	100,144	99,924	100,134	100,963	101,374	
	rate	11.9	10.9	7.0	8.0	7.0	10.0	8.0	8.0	5.0	7.9	No significant change
Dearborn	count	7	3	4	9	6	2	5	8	4	7	
	pop	95,079	94,758	94,470	93,988	109,557	108,242	106,668	106,011	106,016	105,611	
	rate	7.4	3.2	4.2	9.6	5.5	1.8	4.7	7.5	3.8	6.6	No significant change

Cities continued on next page

[1]Detroit Eligible Metro Area (DEMA) includes Lapeer, Macomb, Monroe, Oakland, St. Clair, and Wayne Counties. [2]Detroit HD includes the cities of Detroit, Hamtramck, Harper Woods, Highland Park, & the Grosse Pointes. Detroit, under "select cities", includes only residents of the city of Detroit.

New DEMA HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Select cities												
Detroit	count	253	227	224	200	172	179	183	198	199	197	
	pop	677,379	675,031	673,658	670,442	638,419	635,046	634,219	637,452	644,035	649,095	
	rate	37.3	33.6	33.3	29.8	26.9	28.2	28.9	31.1	30.9	30.3	-1.9% (-3.4%, -0.4%)
Eastpointe	count	2	6	15	10	6	4	6	10	10	3	
	pop	32,621	32,495	32,254	32,021	34,256	34,098	33,809	33,731	33,803	33,814	
	rate	6.1	18.5	46.5	31.2	17.5	11.7	17.7	29.6	29.6	8.9	No significant change
Ferndale	count	6	5	3	3	2	3	2	1	2	2	
	pop	20,222	20,174	20,054	20,037	19,194	19,124	18,983	19,083	19,210	19,212	
	rate	29.7	24.8	15.0	15.0	10.4	15.7	10.5	5.2	10.4	10.4	-12.9% (-23.7%, -0.7%)
Flint	count	26	28	24	19	15	22	13	25	14	16	
	pop	127,859	127,078	126,373	125,833	112,501	111,873	110,899	110,579	110,493	110,150	
	rate	20.3	22	19	15.1	13.3	19.7	11.7	22.6	12.7	14.5	No significant change
Highland Park	count	10	7	8	5	5	6	1	7	7	6	
	pop	10,921	10,876	10,828	10,787	8,949	8,738	8,581	8,444	8,365	8,248	
	rate	91.6	64.4	73.9	46.4	55.9	68.7	11.7	82.9	83.7	72.7	No significant change
Inkster	count	8	9	4	10	3	3	3	5	5	8	
	pop	24,623	24,530	24,425	24,291	25,979	25,661	25,274	25,061	25,023	24,959	
	rate	32.5	36.7	16.4	41.2	11.5	11.7	11.9	20	20	32.1	No significant change
Oak Park	count	4	7	4	7	3	7	4	4	7	6	
	pop	29,895	29,805	29,595	29,434	29,494	29,348	29,153	29,039	29,083	29,072	
	rate	13.4	23.5	13.5	23.8	10.2	23.9	13.7	13.8	24.1	20.6	No significant change
Pontiac	count	13	23	13	16	9	10	6	9	10	8	
	pop	60,247	60,147	59,776	59,441	61,840	62,108	61,950	61,737	61,855	62,077	
	rate	21.6	38.2	21.7	26.9	14.6	16.1	9.7	14.6	16.2	12.9	-9.6% (-15.2%, -3.7%)
Redford	count	4	5	3	5	6	6	3	6	3	4	
	pop	47,220	47,068	46,908	46,641	49,264	48,686	47,978	47,587	47,545	47,432	
	rate	8.5	10.6	6.4	10.7	12.2	12.3	6.3	12.6	6.3	8.4	No significant change
Romulus	count	2	5	3	6	2	2	5	7	4	5	
	pop	23,478	23,518	23,579	23,589	25,094	25,000	24,728	24,587	24,562	24,547	
	rate	8.5	21.3	12.7	25.4	8	8	20.2	28.5	16.3	20.4	No significant change
Roseville	count	7	4	3	8	4	9	5	5	6	3	
	pop	47,618	47,474	47,232	46,930	47,617	47,228	46,832	46,746	46,848	46,863	
	rate	14.7	8.4	6.4	17	8.4	19.1	10.7	10.7	12.8	6.4	No significant change
Royal Oak	count	5	8	5	4	2	7	4	0	2	4	
	pop	59,254	59,397	59,397	59,288	58,049	57,869	57,618	57,525	57,607	57,583	Marginally significant
	rate	8.4	13.5	8.4	6.7	3.4	12.1	6.9	0	3.5	6.9	-9.5% (-18.7%, 0.7%)
Southfield	count	16	17	13	12	9	11	15	13	13	15	
	pop	73,496	73,415	73,020	72,693	76,409	75,982	75,589	75,784	76,041	76,111	
	rate	21.8	23.2	17.8	16.5	11.8	14.5	19.8	17.2	17.1	19.7	No significant change

Cities continued on next page

New DEMA HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Select cities												
Sterling Heights	count	0	11	11	5	5	6	7	4	3	4	
	pop	132,489	132,599	132,612	132,187	134,106	133,217	132,423	133,409	133,788	133,931	
	rate	0	8.3	8.3	3.8	3.7	4.5	5.3	3	2.2	3	No significant change
Taylor	count	7	9	6	6	5	9	8	8	5	5	
	pop	61,594	61,431	61,216	60,949	63,170	62,436	61,690	61,303	61,334	61,279	
	rate	11.4	14.7	9.8	9.8	7.9	14.4	13	13	8.2	8.2	No significant change
Troy	count	5	6	6	4	4	4	3	2	5	1	
	pop	84,127	84,218	84,165	84,103	87,118	87,655	87,341	87,452	88,220	88,733	Marginally significant
	rate	5.9	7.1	7.1	4.8	4.6	4.6	3.4	2.3	5.7	1.1	-10.3% (-19.7%, 0.2%)
Warren	count	11	19	16	10	13	14	10	14	14	12	
	pop	135,206	135,011	134,248	133,667	139,203	138,355	137,178	136,870	137,132	137,138	
	rate	8.1	14.1	11.9	7.5	9.3	10.1	7.3	10.2	10.2	8.8	No significant change
Westland	count	5	11	9	10	6	8	6	6	9	10	
	pop	82,132	81,980	81,828	81,558	85,126	84,283	83,207	82,536	82,455	82,333	
	rate	6.1	13.4	11	12.3	7	9.5	7.2	7.3	10.9	12.1	No significant change

New DEMA HIV diagnoses 2016 - 2025: Demographic Stratification

	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Sex at birth												
Male	count	429	413	393	366	303	342	330	354	349	335	
	pop	2,079,284	2,083,451	2,084,598	2,082,722	2,122,346	2,114,345	2,105,008	2,105,500	2,114,912	2,121,100	
	rate	20.6	19.8	18.9	17.6	14.3	16.2	15.7	16.8	16.5	15.8	-2.9% (-3.5%, -1.8%)
Female	count	73	101	86	69	50	71	63	77	85	68	
	pop	2,198,425	2,198,639	2,198,222	2,195,045	2,223,945	2,216,570	2,208,406	2,210,150	2,221,117	2,228,502	
	rate	3.3	4.6	3.9	3.1	2.2	3.2	2.9	3.5	3.8	3.1	No significant change
Trans-gender[1]	count	16	15	11	13	12	11	11	17	16	8	
	DMA %	3.2%	2.9%	2.3%	3.0%	3.4%	2.7%	2.8%	3.9%	3.7%	2.0%	No significant change
Race by sex at birth[2]												
Black/AA overall	count	315	340	320	284	240	254	247	284	274	272	
	pop	960,702	960,120	959,271	958,622	960,807	957,239	950,631	946,348	945,576	945,585	
	rate	32.8	35.4	33.4	29.6	25.0	26.5	26.0	30.0	29.0	28.8	-2.2% (-3.7%, -0.7%)
Black/AA males	count	269	265	259	233	201	205	203	232	222	219	
	pop	441,788	441,250	440,529	439,882	444,313	442,230	438,541	436,014	435,175	434,950	
	rate	60.9	60.1	58.8	53.0	45.2	46.4	46.3	53.2	51.0	50.4	-2.4% (-3.8%, -1.0%)
Black/AA females	count	46	75	61	51	39	49	44	52	52	53	
	pop	518,914	518,870	518,742	518,740	516,494	515,009	512,090	510,334	510,401	510,635	
	rate	8.9	14.5	11.8	9.8	7.6	9.5	8.6	10.2	10.2	10.4	No significant change
Latino overall	count	28	32	27	28	18	31	30	38	51	35	Non-significant trend
	pop	190,302	194,302	198,678	203,524	220,972	224,430	228,886	235,332	245,681	251,465	but increasing population
	rate	14.7	16.5	13.6	13.8	8.1	13.8	13.1	16.1	20.8	13.9	and large increase in 2024
Latino males	count	26	24	24	28	17	27	25	33	38	30	
	pop	96,020	98,153	100,384	102,816	110,887	112,588	114,743	118,142	123,717	126,667	Non-significant trend
	rate	27.1	24.5	23.9	27.2	15.3	24.0	21.8	27.9	30.7	23.7	but increasing population
Latina females	count	2	8	3	0	1	4	5	5	13	5	
	pop	94,282	96,149	98,294	100,708	110,085	111,842	114,143	117,190	121,964	124,798	Non-significant trend
	rate	2.1	8.3	3.1	0.0	0.9	3.6	4.4	4.3	10.7	4.0	but large increase in 2024
White overall	count	133	129	112	110	74	105	93	97	89	82	
	pop	2,837,524	2,828,138	2,816,815	2,802,344	2,797,185	2,775,838	2,750,329	2,735,513	2,726,838	2,720,900	
	rate	5	5	4	4	3	4	3	4	3	3	-4.4% (-6.4%, -2.3%)
White males	count	111	113	94	93	67	88	81	77	71	72	
	pop	1,398,603	1,395,483	1,390,487	1,384,059	1,386,648	1,375,960	1,362,837	1,355,240	1,350,496	1,347,058	
	rate	7.9	8.1	6.8	6.7	4.8	6.4	5.9	5.7	5.3	5.3	-4.7% (-6.9%, -2.5%)
White females	count	22	16	18	17	7	17	12	20	18	10	
	pop	1,438,921	1,432,655	1,426,328	1,418,285	1,410,537	1,399,878	1,387,492	1,380,273	1,376,342	1,373,842	
	rate	1.5	1.1	1.3	1.2	0.5	1.2	0.9	1.4	1.3	0.7	No significant change

Race by sex at birth continued on next page

[1]Transgender persons are also included in the sex at birth categories. Sex at birth is used in Trends in order to calculate rates as gender census data are not available. [2]Latino persons may be of any race. Black/AA, Latino, White, & Multi/Other are mutually exclusive categories. Persons with unknown race are not included: 1 in 2016.

New DEMA HIV diagnoses 2016 - 2025: Demographic Stratification

	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Race by sex at birth, continued from previous page												
Multi/ other overall	count	25	13	20	13	21	23	23	12	20	14	
	pop	289,181	299,530	308,056	313,277	367,327	373,408	383,568	398,457	417,934	431,652	
	rate	8.6	4.3	6.5	4.1	5.7	6.2	6.0	3.0	4.8	3.2	-6.4% (-11.3%, -1.3%)
Multi/ other males	count	22	11	16	12	18	22	21	12	18	14	
	pop	142,873	148,565	153,198	155,965	180,498	183,567	188,887	196,104	205,524	212,425	
	rate	15.4	7.4	10.4	7.7	10.0	12.0	11.1	6.1	8.8	6.6	No significant change
Multi/ other females	count	3	2	4	1	3	1	2	0	2	0	
	pop	146,308	150,965	154,858	157,312	186,829	189,841	194,681	202,353	212,410	219,227	
	rate	2.1	1.3	2.6	0.6	1.6	0.5	1.0	0.0	0.9	0.0	-19.7% (-32.9%, -3.8%)
Ethnicity and country of birth												
Arab/Mid E descent[1]	count	4	5	7	7	5	4	6	6	4	8	
	DEMA %	0.8%	1.0%	1.5%	1.6%	1.4%	1.0%	1.5%	1.4%	0.9%	2.0%	No significant change
Age (yrs) at HIV diagnosis												
00-14	count	1	1	2	0	0	1	1	1	2	1	
	pop	785,622	780,959	776,306	770,058	774,225	764,616	756,759	750,203	746,509	742,157	
	rate	0.1	0.1	0.3	0.0	0.0	0.1	0.1	0.1	0.3	0.1	No significant change
15-19	count	39	34	34	34	18	18	21	21	18	17	
	pop	272,928	268,953	265,012	261,751	276,540	264,837	259,440	258,540	256,669	255,152	
	rate	14.3	12.6	12.8	13.0	6.5	6.8	8.1	8.1	7.0	6.7	-8.8% (-12.7%, -4.8%)
20-29	count	210	221	214	179	160	152	157	163	165	142	
	pop	567,913	573,339	574,752	570,877	566,997	564,055	554,786	550,338	551,719	551,030	
	rate	37.0	38.5	37.2	31.4	28.2	26.9	28.3	29.6	29.9	25.8	-4.0% (-5.6%, -2.5%)
30-39	count	91	104	108	122	87	118	108	143	123	123	
	pop	516,434	520,876	526,139	532,930	558,302	567,548	574,917	582,477	594,079	600,009	
	rate	17.6	20.0	20.5	22.9	15.6	20.8	18.8	24.6	20.7	20.5	No significant change
40-49	count	74	81	55	53	37	52	61	56	67	63	
	pop	558,506	548,105	539,567	530,361	529,163	518,561	512,539	512,060	515,522	521,296	
	rate	13.2	14.8	10.2	10.0	7.0	10.0	11.9	10.9	13.0	12.1	No significant change
50-59	count	70	55	43	37	38	51	30	34	39	37	
	pop	631,525	620,703	608,376	597,248	602,158	594,252	583,095	570,829	557,908	547,230	
	rate	11.1	8.9	7.1	6.2	6.3	8.6	5.1	6.0	7.0	6.8	-4.8% (-8.3%, -1.2%)
60+	count	17	18	23	10	13	21	15	13	20	20	
	pop	944,781	969,155	992,668	1,014,542	1,038,906	1,057,046	1,071,878	1,091,203	1,113,623	1,132,728	
	rate	1.8	1.9	2.3	1.0	1.3	2.0	1.4	1.2	1.8	1.8	No significant change

[1]Persons of Arab/Middle Eastern descent may be of any race and are not excluded from the race categories.

New DEMA HIV diagnoses 2016 - 2025: Demographic Stratification

HIV transmission risk by gender[1]	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)*
Sex w men	count	378	392	397	358	339	252	304	291	320	290	
	DEMA %	78.1%	78.1%	77.7%	74.9%	78.5%	71.6%	73.6%	74.4%	74.9%	67.6%	
Cis men	count	311	300	275	266	204	235	225	246	224	208	
	DEMA %	62.0%	58.4%	57.4%	61.1%	57.8%	56.9%	57.3%	57.1%	51.6%	51.6%	
Cis women	count	62	82	74	61	38	58	57	65	72	57	
	DEMA %	12.4%	16.0%	15.4%	14.0%	10.8%	14.0%	14.5%	15.1%	16.6%	14.1%	
Trans-gender	count	16	15	10	12	12	10	9	16	15	8	
	DEMA %	3.2%	2.9%	2.1%	2.8%	3.4%	2.4%	2.3%	3.7%	3.5%	2.0%	
PWID	count	18	13	22	25	16	9	12	10	14	20	
	DEMA %	3.7%	2.6%	4.3%	5.2%	3.7%	2.6%	2.9%	2.6%	3.3%	4.7%	
Cis men	count	4	7	17	9	3	4	6	6	10	7	
	DEMA %	0.8%	1.4%	3.5%	2.1%	0.8%	1.0%	1.5%	1.4%	2.3%	1.7%	
Cis women	count	9	15	8	7	6	8	4	8	10	9	
	DEMA %	1.8%	2.9%	1.7%	1.6%	1.7%	1.9%	1.0%	1.9%	2.3%	2.2%	
Trans-gender	count	0	0	0	0	0	0	0	0	0	0	
	DEMA %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sex w men/PWID	count	9	18	13	14	9	16	18	10	9	12	
	DEMA %	1.9%	3.6%	2.5%	2.9%	2.1%	4.5%	4.4%	2.6%	2.1%	2.8%	
Cis men	count	19	12	13	8	16	17	10	8	11	11	
	DEMA %	3.8%	2.3%	2.7%	1.8%	4.5%	4.1%	2.5%	1.9%	2.5%	2.7%	
Trans-gender	count	0	0	1	1	0	1	1	1	1	0	
	DEMA %	0.0%	0.0%	0.2%	0.2%	0.0%	0.2%	0.3%	0.2%	0.2%	0.0%	
Sex w women	count	21	20	21	16	13	14	7	40	8	7	
	DEMA %	4.3%	4.0%	4.1%	3.3%	3.0%	4.0%	1.7%	10.2%	1.9%	1.6%	
Cis men	count	20	21	16	13	13	7	39	9	9	9	
	DEMA %	4.0%	4.1%	3.3%	3.0%	3.7%	1.7%	9.9%	2.1%	2.1%	2.2%	
Trans-gender	count	0	0	0	0	0	0	0	0	0	0	
	DEMA %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Other risk	count	0	1	1	2	0	0	0	1	0	1	
	DEMA %	0.0%	0.2%	0.2%	0.4%	0.0%	0.0%	0.0%	0.3%	0.0%	0.2%	
Cis men	count	0	0	1	0	0	0	0	0	1	1	
	DEMA %	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	
Cis women	count	1	1	1	0	0	0	1	0	0	0	
	DEMA %	0.2%	0.2%	0.2%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	
Trans-gender	count	0	0	0	0	0	0	0	0	0	0	
	DEMA %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Unknown risk	count	59	60	62	64	58	61	73	42	79	103	
	DEMA %	12.2%	12.0%	12.1%	13.4%	13.4%	17.3%	17.7%	10.7%	18.5%	24.0%	+6.5% (3.2%, 9.9%)

*Due to the significant rise in unknown risk, trends of known risk were not assessed. [1]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 with "Other risk" are perinatal or pediatric cases. For more detailed risk descriptions see BHSP Key Terms, Definitions and Notes

New DEMA HIV diagnoses 2016 - 2025: Demographic Stratification

	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Special populations												
Men who have sex with men (MSM) including MSM/PWID (persons who inject drugs)												
MSM	count	330	312	288	274	220	252	235	254	235	219	Lower rates during recent years are likely due to missing transmission route. See "unknown risk" on previous page. Most unknown risk are likely MSM.
	est pop	120,598	120,840	120,907	120,798	123,096	122,632	122,090	122,119	122,665	123,024	
	rate	273.6	258.2	238.2	226.8	178.7	205.5	192.5	208.0	191.6	178.0	
20-39 yr old Black/AA MSM	count	146	146	140	130	117	121	120	135	125	114	
	est pop	7,196	7,231	7,255	7,275	7,070	7,107	7,076	7,061	7,082	7,095	
	rate	2,028.9	2,019.0	1,929.8	1,787.0	1,655.0	1,702.5	1,695.8	1,911.9	1,765.1	1,606.8	
Persons who inject drugs (PWID) including MSM/PWID												
PWID	count	32	34	39	25	25	30	21	23	32	27	PWID may be underreported in recent years. See "unknown risk" on previous page.
	DEMA %	6.4%	6.6%	8.1%	5.8%	7.1%	7.3%	5.3%	5.3%	7.4%	6.7%	
15-29 yr old PWID	count	9	14	13	8	13	9	3	8	3	3	
	DEMA %	1.8%	2.7%	2.7%	1.8%	3.7%	2.2%	0.8%	1.9%	0.7%	0.7%	
20-39 yr old Black/AA men compared to others												
Persons under 20 yrs old	count	40	35	36	34	18	19	22	22	20	18	
	pop	1,058,550	1,049,912	1,041,318	1,031,809	1,050,765	1,029,453	1,016,199	1,008,743	1,003,178	997,309	
	rate	3.8	3.3	3.5	3.3	1.7	1.8	2.2	2.2	2.0	1.8	-8.4% (-12.2%, -4.4%)
20-39 yr old Black/AA men	count	171	182	178	159	145	139	145	166	157	166	
	pop	124,069	124,677	125,080	125,430	121,891	122,538	122,008	121,739	122,100	122,326	
	rate	137.8	146.0	142.3	126.8	119.0	113.4	118.8	136.4	128.6	135.7	No significant change
All other persons 20-39 yrs old	count	130	143	144	142	102	131	120	140	131	99	
	pop	960,278	969,538	975,811	978,377	1,003,408	1,009,065	1,007,695	1,011,076	1,023,698	1,028,713	
	rate	13.5	14.7	14.8	14.5	10.2	13.0	11.9	13.8	12.8	9.6	-2.8% (-4.6%, -1.0%)
40+ yrs old	count	161	154	121	100	88	124	106	103	126	120	
	pop	2,134,812	2,137,963	2,140,611	2,142,151	2,170,227	2,169,859	2,167,512	2,174,092	2,187,053	2,201,254	
	rate	7.5	7.2	5.7	4.7	4.1	5.7	4.9	4.7	5.8	5.5	-3.3% (-5.9%, -0.6%)

Detroit Heath Department (HD) Jurisdiction, 2016 - 2025

Persons living in the Detroit HD Jurisdiction at time of HIV diagnosis
(Detroit HD: Detroit, Hamtramck, Harper Woods, Highland Park, & the Grosse Pointes).

New Detroit HD HIV diagnoses 2016 - 2025: Geographic Stratification (last reported address each year)

Region	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Detroit HD	count	268	241	237	211	179	189	189	213	212	212	
Jurisdiction[1]	pop	725,273	722,582	720,462	717,675	714,613	741,293	732,455	731,570	732,884	732,884	
	rate	37.0	33.4	32.9	29.4	25.0	25.5	25.8	29.1	28.9	28.9	-2.7% (-4.3%, -1.0%)
Select cities: cities with at least 50 new HIV diagnoses over the 10 year period.												
Detroit	count	253	227	224	200	172	179	183	198	199	197	
	pop	677,379	675,031	673,658	670,442	638,419	635,046	634,219	637,452	644,035	649,095	
	rate	37.3	33.6	33.3	29.8	26.9	28.2	28.9	31.1	30.9	30.3	-1.9% (-3.4%, -0.4%)
Highland Park	count	10	7	8	5	5	6	1	7	7	6	
	pop	10,921	10,876	10,828	10,787	8,949	8,738	8,581	8,444	8,365	8,248	
	rate	91.6	64.4	73.9	46.4	55.9	68.7	11.7	82.9	83.7	72.7	No significant change

New Detroit HD HIV diagnoses 2016 - 2025: Demographic Stratification

Sex at birth												
Male	count	225	186	191	175	149	140	155	172	167	166	
	pop	344,769	343,635	342,452	342,157	340,332	353,882	349,710	348,812	348,931	348,931	
	rate	65.3	54.1	55.8	51.1	43.8	39.6	44.3	49.3	47.9	47.6	-3.1% (-5.1%, -1.1%)
Female	count	43	55	46	36	30	49	34	41	45	46	
	pop	380,505	378,947	378,010	375,518	374,281	387,411	382,745	382,758	383,953	383,953	
	rate	11.3	14.5	12.2	9.6	8.0	12.6	8.9	10.7	11.7	12.0	No significant change
Trans-gender[2]	count	10	9	6	10	7	5	8	10	11	5	
	DHD %	3.7%	3.7%	2.5%	4.7%	3.9%	2.6%	4.2%	4.7%	5.2%	2.4%	No significant change
Race by sex at birth												
Black/AA overall	count	225	212	209	186	154	167	159	172	167	177	
	pop	531,834	526,317	521,525	517,892	506,616	522,773	514,963	507,922	498,638	498,638	
	rate	42.3	40.3	40.1	35.9	30.4	31.9	30.9	33.9	33.5	35.5	-2.7% (-4.2%, -1.1%)
Black/AA males	count	189	162	169	153	130	126	130	140	132	137	
	pop	247,019	244,236	242,213	240,082	234,259	242,297	238,952	235,087	230,086	230,086	
	rate	76.5	66.3	69.8	63.7	55.5	52.0	54.4	59.6	57.4	59.5	-3.0% (-4.7%, -1.2%)
Black/AA females	count	36	50	40	33	24	41	29	32	35	40	
	pop	284,811	282,082	279,322	277,813	272,355	280,479	276,021	272,832	268,558	268,558	
	rate	12.6	17.7	14.3	11.9	8.8	14.6	10.5	11.7	13.0	14.9	No significant change

Race by sex at birth continued on next page

[1]Detroit HD includes the cities of Detroit, Hamtramck, Harper Woods, Highland Park, & the Grosse Pointes. Detroit, under "select cities", includes only residents of the city of Detroit. [2]Transgender persons are also included in the sex at birth categories. Sex at birth is used in Trends in order to calculate rates as gender census data are not available.

New Detroit HD HIV diagnoses 2016 - 2025: Demographic Stratification

	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Race by sex at birth[1] (continued from previous page)												
Latino overall	count	14	8	10	9	6	8	11	25	23	17	
	pop	49,015	49,243	49,033	49,313	49,771	51,802	49,391	52,008	54,879	54,879	
	rate	28.6	16.2	20.4	18.3	12.1	15.4	22.3	48.1	41.9	31.0	+8.0% (0.7%, 15.9%)
Latino males	count	13	6	8	9	5	6	8	23	18	14	
	pop	24,866	25,085	25,004	25,436	25,596	26,715	25,135	26,854	28,470	28,470	
	rate	52.3	23.9	32.0	35.4	19.5	22.5	31.8	85.6	63.2	49.2	No significant change
Latina females	count	1	2	2	0	1	2	3	2	5	3	
	pop	24,150	24,158	24,029	23,877	24,176	25,087	24,256	25,154	26,409	26,409	Non-significant trend
	rate	4.1	8.3	8.3	0.0	4.1	8.0	12.4	8.0	18.9	11.4	but large increase in 2024
White overall	count	17	15	13	10	11	10	13	12	15	15	
	pop	112,251	114,085	115,635	116,761	118,882	123,959	122,619	124,264	128,148	128,148	
	rate	15.1	13.1	11.2	8.6	9.3	8.1	10.6	9.7	11.7	11.7	No significant change
White males	count	13	13	10	7	8	5	12	5	12	12	
	pop	57,099	58,325	58,828	60,129	61,235	63,584	62,804	62,972	64,415	64,415	
	rate	22.8	22.3	17.0	11.6	13.1	7.9	19.1	7.9	18.6	18.6	No significant change
White females	count	4	2	3	3	3	5	1	7	3	3	
	pop	55,152	55,760	56,808	56,633	57,647	60,375	59,815	61,292	63,733	63,733	
	rate	7.3	3.6	5.3	5.3	5.2	8.3	1.7	11.4	4.7	4.7	No significant change
Multi/ other overall	count	11	6	5	6	8	4	6	4	7	3	
	pop	32,178	32,936	34,260	33,706	39,346	42,756	45,472	47,379	51,213	51,213	
	rate	34.2	18.2	14.6	17.8	20.3	9.4	13.2	8.4	13.7	5.9	-12.6% (-20.2%, -4.4%)
Multi/ other males	count	9	5	4	6	6	3	5	4	5	3	
	pop	15,785	15,990	16,408	16,510	19,243	21,286	22,819	23,899	25,960	25,960	
	rate	57.0	31.3	24.4	36.3	31.2	14.1	21.9	16.7	19.3	11.6	-12.9% (-21.1%, -3.9%)
Multi/ other females	count	2	1	1	0	2	1	1	0	2	0	
	pop	16,393	16,947	17,852	17,196	20,104	21,470	22,653	23,480	25,253	25,253	
	rate	12.2	5.9	5.6	0.0	9.9	4.7	4.4	0.0	7.9	0.0	No significant change
Ethnicity and country of birth												
Arab/Mid E descent[2]	count	1	1	0	1	1	2	2	2	2	4	
	DHD %	0.4%	0.4%	0.0%	0.5%	0.6%	1.1%	1.1%	0.9%	0.9%	1.9%	+22.4% (1.9%, 47.1%)

May be due to improved reporting rather than a true increase.

Age (yrs) at HIV diagnosis

City census data are not available in 10 year age groups. See following page for 20 year age groups.

[1]Latino persons may be of any race. Black/AA, Latino, White, & Multi/Other are mutually exclusive categories. Persons with unknown race are not included: 1 in 2016. [2]Persons of Arab/Middle Eastern descent may be of any race and are not excluded from the race categories.

New Detroit HD HIV diagnoses 2016 - 2025: Demographic Stratification

HIV transmission risk by gender[1]	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)*
Sex w men	count	209	191	179	168	129	139	147	166	159	138	
	DHD %	78.0%	79.3%	75.5%	79.6%	72.1%	73.5%	77.8%	77.9%	75.0%	65.1%	
Cis men	count	160	134	132	124	99	92	110	119	108	96	
	DHD %	59.7%	55.6%	55.7%	58.8%	55.3%	48.7%	58.2%	55.9%	50.9%	45.3%	
Cis women	count	39	48	41	34	23	43	30	37	41	37	
	DHD %	14.6%	19.9%	17.3%	16.1%	12.9%	22.8%	15.9%	17.4%	19.3%	17.5%	
Trans-gender	count	10	9	6	10	7	4	7	10	10	5	
	DHD %	3.7%	3.7%	2.5%	4.7%	3.9%	2.1%	3.7%	4.7%	4.7%	2.4%	
PWID	count	5	9	11	4	4	5	4	5	7	12	
	DHD %	1.9%	3.7%	4.6%	1.9%	2.2%	2.6%	2.1%	2.3%	3.3%	5.7%	
Cis men	count	3	3	8	2	1	2	2	2	3	4	
	DHD %	1.1%	1.2%	3.4%	0.9%	0.6%	1.1%	1.1%	0.9%	1.4%	1.9%	
Cis women	count	2	6	3	2	3	3	2	3	4	8	
	DHD %	0.7%	2.5%	1.3%	0.9%	1.7%	1.6%	1.1%	1.4%	1.9%	3.8%	
Trans-gender	count	0	0	0	0	0	0	0	0	0	0	
	DHD %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sex w men/PWID	count	9	4	6	2	2	7	2	1	7	5	
	DHD %	3.4%	1.7%	2.5%	0.9%	1.1%	3.7%	1.1%	0.5%	3.3%	2.4%	
Cis men	count	9	4	6	2	2	6	1	1	6	5	
	DHD %	3.4%	1.7%	2.5%	0.9%	1.1%	3.2%	0.5%	0.5%	2.8%	2.4%	
Trans-gender	count	0	0	0	0	0	1	1	0	1	0	
	DHD %	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.5%	0.0%	0.5%	0.0%	
Sex w women	count	14	11	5	7	10	4	20	6	5	5	
	DHD %	5.2%	4.6%	2.1%	3.3%	5.6%	2.1%	10.6%	2.8%	2.4%	2.4%	
Cis men	count	14	11	5	7	10	4	20	6	5	5	
	DHD %	5.2%	4.6%	2.1%	3.3%	5.6%	2.1%	10.6%	2.8%	2.4%	2.4%	
Trans-gender	count	0	0	0	0	0	0	0	0	0	0	
	DHD %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Other risk	count	1	0	0	0	0	0	1	0	0	0	
	DHD %	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	
Cis men	count	0	0	0	0	0	0	0	0	0	0	
	DHD %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Cis women	count	1	0	0	0	0	0	1	0	0	0	
	DHD %	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.0%	0.0%	0.0%	
Trans-gender	count	0	0	0	0	0	0	0	0	0	0	
	DHD %	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Unknown risk	count	30	26	36	30	34	34	15	35	34	52	
	DHD %	11.2%	10.8%	15.2%	14.2%	19.0%	18.0%	7.9%	16.4%	16.0%	24.5%	+6.1% (1.2%, 11.4%)

*Due to the significant rise in unknown risk, trends of known risk were not assessed. [1]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 with "Other risk" are perinatal or pediatric cases. For more detailed risk descriptions see BHSP Key Terms, Definitions and Notes

New Detroit HD HIV diagnoses 2016 - 2025: Demographic Stratification

	Measure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% change (95CI)
Special populations												
Men who have sex with men (MSM) including MSM/PWID (persons who inject drugs)												
MSM	count	169	138	138	126	101	98	111	120	114	101	Lower rates during recent years are likely due to missing transmission route. See "unknown risk" on previous page. Most unknown risk are likely MSM.
	est pop	19,997	19,931	19,862	19,845	19,739	20,525	20,283	20,231	20,238	20,238	
	rate	845.1	692.4	694.8	634.9	511.7	477.5	547.3	593.1	563.3	499.1	
20-39 yr old Black/AA MSM	count	97	86	87	85	74	70	71	78	77	68	
	est pop	3,328	3,319	3,316	3,278	3,208	3,032	3,010	2,842	2,766	2,766	
	rate	2,914.8	2,591.0	2,623.8	2,593.3	2,307.0	2,308.7	2,359.1	2,744.1	2,784.1	2,458.7	
Persons who inject drugs (PWID) including MSM/PWID												
PWID	count	14	13	17	6	6	12	6	6	14	17	PWID may be underreported in recent years. See "unknown risk" on previous page.
	DHD %	5.2%	5.4%	7.2%	2.8%	3.4%	6.4%	3.2%	2.8%	6.6%	8.0%	
15-29 yr old PWID	count	4	4	6	2	2	4	2	2	2	2	
	DHD %	1.5%	1.7%	2.5%	0.9%	1.1%	2.1%	1.1%	0.9%	0.9%	0.9%	
20-39 yr old Black/AA men compared to others												
Persons under 20 yrs old	count	21	22	22	21	7	12	17	9	10	10	
	pop	218,722	216,263	213,758	212,079	210,539	206,649	201,921	203,845	204,150	204,150	
	rate	9.6	10.2	10.3	9.9	3.3	5.8	8.4	4.4	4.9	4.9	-8.8% (-13.7%, 3.7%)
20-39 yr old Black/AA men	count	52	44	53	54	37	35	37	49	57	45	
	pop	109,090	110,304	111,370	112,791	115,068	109,716	109,277	110,053	110,497	110,497	
	rate	47.7	39.9	47.6	47.9	32.2	31.9	33.9	44.5	51.6	40.7	No significant change
All other persons 20-39 yrs old	count	115	109	115	108	94	82	86	102	96	103	
	pop	57,377	57,228	57,170	56,512	55,304	52,275	51,889	49,008	47,684	47,684	
	rate	200.4	190.5	201.2	191.1	170.0	156.9	165.7	208.1	201.3	216.0	No significant change
40+ yrs old	count	80	66	47	28	41	60	49	53	49	54	
	pop	340,084	338,787	338,164	336,293	333,702	372,653	369,368	368,664	370,553	370,553	
	rate	23.5	19.5	13.9	8.3	12.3	16.1	13.3	14.4	13.2	14.6	No significant change