

Supplementary Materials

SUPPLEMENTARY TABLE 1. Characteristics of persons with HIV overall and by receipt of anal cytology in the past 24 months—Medical Monitoring Project, United States, 2019 (n=4100)

Characteristic	Total		PWH with an anal cytology performed in the past 24 months		Prevalence difference	p value
	n	Weighted column % (95% CI)	n	Weighted row % (95% CI)		
Total (n)	4100		344	8.1 (5.9 to 10.2)		
PWH at highest risk for anal cancer						
All GBMSM and transgender women aged ≥35 years and other PWH aged ≥45 years	3136	75.2 (73.1 to 77.2)	275	8.3 (5.7 to 10.9)	NA	
GBMSM and transgender women aged ≥35 years	1656	40.7 (36.3 to 45.2)	211	12.1 (8.4 to 15.8)	4.8 (1.0 to 8.6)	0.012
Other PWH aged ≥45 years	1480	34.4 (30.9 to 38.0)	64	3.8 (1.9 to 5.7)	-3.5 (-5.5 to -1.5)	<0.001
PWH not at highest risk (none of the above)	964	24.8 (22.8 to 26.9)	69	7.3 (5.5 to 9.1)	Reference	
Sociodemographic characteristics						
Race/ethnicity						
Black/African American, non-Hispanic	1708	41.5 (32.5 to 50.5)	83	5.0 (3.8 to 6.2)	-4.1 (-7.8 to -0.3)	0.033
Hispanic or Latino ^a	933	22.4 (14.5 to 30.4)	120	12.3 (9.5 to 15.1)	3.2 (-0.6 to 7.0)	0.097
Other race/ethnicity ^b	264	6.9 (5.3 to 8.4)	21	8.2 (3.0 to 13.4)*	NA	
White, non-Hispanic	1195	29.2 (24.3 to 34.1)	120	9.1 (5.1 to 13.1)	Reference	
Gender^c						
Cisgender male	2965	74.9 (72.1 to 77.8)	282	9.0 (6.6 to 11.4)	NA	
Cisgender female	1042	23.2 (20.3 to 26.1)	52	4.7 (1.7 to 7.7)*	NA	
Transgender female	77	1.9 (1.3 to 2.4)	7	8.9 (2.3 to 15.6)*	NA	
Age (years)						
18–34	666	17.2 (15.4 to 18.9)	58	9.0 (6.8 to 11.3)	Reference	
35–45	743	19.8 (18.1 to 21.5)	64	9.3 (6.1 to 12.5)	0.3 (-3.4 to 4.0)	0.893
>45	2691	63.0 (60.8 to 65.2)	222	7.4 (4.8 to 10.0)	-1.6 (-4.8 to 1.5)	0.300
Education						
<High school	688	16.3 (15.0 to 17.6)	36	5.0 (2.5 to 7.4)	-4.8 (-6.7 to -2.9)	<0.001

High school or equivalent	1103	26.7 (25.0 to 28.5)	74	6.4 (3.9 to 8.9)	-3.4 (-5.4 to -1.4)	0.001
More than high school	2296	57.0 (54.7 to 59.2)	233	9.8 (7.4 to 12.1)	Reference	
Employment						
Employed (for wages or self employed)	1870	47.1 (45.1 to 49.1)	168	9.0 (6.6 to 11.4)	Reference	
Unemployed or unable to work	1710	41.1 (38.9 to 43.3)	118	6.4 (4.0 to 8.8)	-2.6 (-4.6 to -0.6)	0.013
Other employment status ^d	498	11.8 (9.9 to 13.7)	57	10.1 (6.7 to 13.4)	1.0 (-1.6 to 3.7)	0.445
Household income, past 12 months						
Above federal poverty level	2145	58.4 (55.1 to 61.6)	199	8.7 (6.1 to 11.3)	1.4 (-0.8 to 3.5)	0.208
At or below federal poverty level	1593	41.6 (38.4 to 44.9)	119	7.3 (5.0 to 9.6)	Reference	
Health insurance or coverage, past 12 months						
Any private insurance	1388	33.5 (30.7 to 36.2)	135	9.2 (6.5 to 12.0)	Reference	
Public only	2259	54.8 (50.8 to 58.8)	166	7.0 (4.4 to 9.6)	-2.2 (-4.3 to -0.2)	0.031
Ryan White coverage only	349	9.5 (7.0 to 12.1)	30	9.8 (5.8 to 13.8)	0.6 (-3.8 to 4.9)	0.802
Uninsured	47	2.2 (1.4 to 2.9)	6	9.0 (0.0 to 18.6)*	NA	
Clinical characteristics						
HIV disease stage 3^e						
Yes	2440	57.3 (55.4 to 59.1)	193	7.3 (5.0 to 9.7)	-1.7 (-3.5 to 0.1)	0.065
No	1659	42.7 (40.9 to 44.6)	151	9.0 (6.7 to 11.3)	Reference	
Advanced HIV, past 12 months^f						
Yes	567	14.1 (13.1 to 15.0)	38	6.0 (3.3 to 8.6)	-3.3 (-5.7 to -0.8)	0.009
No	3259	85.9 (85.0 to 86.9)	306	9.2 (6.8 to 11.7)	Reference	
Geometric mean CD4 count, past 12 months						
≤200	270	8.4 (7.4 to 9.3)	12	4.0 (1.7 to 6.3)	-6.8 (-9.7 to -3.9)	<0.001
>200	3002	91.6 (90.7 to 92.6)	315	10.8 (8.1 to 13.4)	Reference	
Sustained viral suppression (all HIV RNA results <200 mL or undetectable), past 12 months						
Yes	2984	66.9 (61.8 to 72.0)	289	10.7 (7.8 to 13.6)	Reference	
No	1116	33.1 (28.0 to 38.2)	55	3.9 (2.4 to 5.3)	-6.8 (-9.5 to -4.2)	<0.001
Sexual orientation						
Lesbian or gay	1675	41.9 (37.7 to 46.0)	214	11.7 (8.2 to 15.2)	Reference	
Heterosexual or straight	1912	45.9 (41.6 to 50.2)	78	3.9 (2.1 to 5.7)	-7.8 (-11.0 to -4.7)	<0.001

Bisexual	359	9.2 (7.7 to 10.7)	37	11.5 (8.2 to 14.8)	-0.2 (-4.3 to 4.0)	0.942
Other sexual orientation	120	3.0 (2.1 to 3.9)	12	10.7 (3.1 to 18.4)*	NA	
GBMSM during the past 12 months						
Yes	2054	51.4 (47.4 to 55.4)	254	11.8 (8.9 to 14.8)	Reference	
No	2046	48.6 (44.6 to 52.6)	90	4.0 (2.1 to 5.9)	-7.8 (-10.7 to -4.9)	<0.001
Any anal receptive sex, past 12 months						
Yes	1048	27.0 (23.9 to 30.1)	141	13.3 (9.6 to 17.0)	Reference	
No	2919	73.0 (69.9 to 76.1)	195	6.2 (4.3 to 8.1)	-7.1 (-10.0 to -4.1)	<0.001
Sexual history, past 12 months						
0–5	3773	92.6 (91.3 to 94.0)	294	7.2 (5.3 to 9.2)	Reference	
>5	308	7.4 (6.0 to 8.7)	49	19.1 (12.9 to 25.3)	11.9 (6.4 to 17.4)	<0.001
Region^g						
Western MMP states	915	21.6 (9.5 to 33.7)	137	14.0 (7.0 to 21.0)	Reference	
Midwestern MMP states	579	13.2 (0.0 to 27.2)*	16	2.3 (0.0 to 4.9)*	NA	
Northeastern MMP states	877	18.9 (17.3 to 20.6)	77	9.4 (7.3 to 11.5)	-4.6 (-12.0 to 2.7)	0.217
Southern MMP states	1552	42.7 (26.7 to 58.7)	80	5.6 (3.8 to 7.3)	-8.4 (-15.4 to -1.4)	0.018
Puerto Rico	177	3.6 (0.0 to 10.8)*	34	16.2 (16.2 to 16.2)	2.2 (-4.8 to 9.3)	0.535

MMP=Medical Monitoring Project. PWH=people with HIV. GBMSM=Gay, Bisexual, and other Men who have Sex with Men. NA=not applicable.

*Coefficient of variation ≥ 0.3 ; the estimate may be unstable and should be interpreted with caution. Due to the unreliability of the estimates, corresponding PDs could not be evaluated.

^a Hispanic or Latino persons could be of any race.

^b Other race/ethnicity includes Asian, Native Hawaiian or Other Pacific Islander persons, American Indian or Alaska Native persons, or persons of multiple races.

^c Transgender men could not be included due to small sample size.

^d Other employment status includes homemaker, student, and retired persons.

^e HIV infection, stage 3 (AIDS): documentation of an AIDS-defining condition or either a CD4 count of <200 cells/ μ L or a CD4 percentage of total lymphocytes of <14 . Documentation of an AIDS-defining condition supersedes a CD4 count or percentage that would not, by itself, be the basis for a stage 3 (AIDS) classification.

^f Defined as CD4 count <200 cells/ μ L or $<14\%$ or an AIDS-defining condition.

^g Regional estimates describe participants in MMP states located within that region; the regional estimate does not represent all PWH living in those regions. MMP states were grouped by regions (as defined by https://www2.census.gov/geo/pdfs/maps-data/maps/reference/us_regdiv.pdf) as Northeast (New Jersey, New York, Pennsylvania); South (Delaware, Florida, Georgia, North Carolina, Virginia, Texas, Mississippi); West (California, Oregon, Washington); Midwest (Indiana, Illinois, Michigan); and Puerto Rico.

SUPPLEMENTARY TABLE 2. Patient characteristics by access to high-resolution anoscopy (HRA) on-site or through an established outside referral relationship at the usual place of HIV care—Medical Monitoring Project, United States, 2019 (n=3798)

Characteristic	Received HIV care at a facility that is NOT known to provide HRA on-site or through an established outside referral relationship		Received care at a facility that provides HRA on-site or through an established outside referral relationship		Prevalence difference (95% CI)	P value for PD
	n	Weighted row% (95% CI)	n	Weighted row% (95% CI)		
Total (n)^a	1171	32.8 (28.0 to 37.7)	2627	67.2 (62.3 to 72.0)		
PWH at highest risk for anal cancer						
GBMSM and transgender women aged ≥35 years	453	31.7 (26.6 to 36.7)	1074	68.3 (63.3 to 73.4)	2.7 (-2.6 to 7.9)	0.316
Other PWH aged ≥45 years	419	33.2 (26.5 to 39.9)	954	66.8 (60.1 to 73.5)	1.1 (-4.3 to 6.5)	0.680
PWH not at highest risk (none of the above)	299	34.3 (29.4 to 39.2)	599	65.7 (60.8 to 70.6)	Reference	
Sociodemographic characteristics						
Race/ethnicity						
Black/African American, non-Hispanic	490	33.4 (28.7 to 38.0)	1086	66.6 (62.0 to 71.3)	-1.1 (-4.8 to 2.5)	0.544
Hispanic or Latino ^b	253	30.6 (21.7 to 39.6)	618	69.4 (60.4 to 78.3)	1.6 (-6.6 to 9.8)	0.699
Other race/ethnicity ^c	86	39.9 (30.0 to 49.7)	158	60.1 (50.3 to 70.0)	-7.7 (-16.9 to 1.6)	0.105
White, non-Hispanic	342	32.2 (28.1 to 36.3)	765	67.8 (63.7 to 71.9)	Reference	
Gender^d						
Male	864	33.0 (28.3 to 37.7)	1880	67.0 (62.3 to 71.7)	Reference	
Female	281	32.3 (25.1 to 39.5)	691	67.7 (60.5 to 74.9)	0.7 (-3.9 to 5.4)	0.765
Transgender female	21	33.8 (18.8 to 48.8)	46	66.2 (51.2 to 81.2)	-0.8 (-17.4 to 15.9)	0.929
Age (years)						
18–34	217	36.3 (30.8 to 41.9)	398	63.7 (58.1 to 69.2)	Reference	
35–45	207	31.7 (25.6 to 37.8)	489	68.3 (62.2 to 74.4)	4.7 (-2.1 to 11.4)	0.175
> 45	747	32.3 (26.7 to 37.9)	1740	67.7 (62.1 to 73.3)	4.0 (-1.9 to 10.0)	0.185

Education

< High school	184	30.8 (25.3 to 36.3)	466	69.2 (63.7 to 74.7)	2.5 (-2.2 to 7.2)	0.300
High school or equivalent	311	33.0 (27.4 to 38.5)	698	67.0 (61.5 to 72.6)	0.3 (-2.9 to 3.6)	0.833
More than high school	670	33.3 (28.1 to 38.5)	1456	66.7 (61.5 to 71.9)	Reference	

Employment

Employed (for wages or self employed)	559	34.4 (28.8 to 40.0)	1166	65.6 (60.0 to 71.2)	Reference	
Unemployed or unable to work	481	32.2 (27.6 to 36.7)	1116	67.8 (63.3 to 72.4)	2.2 (-1.4 to 5.9)	0.233
Other employment status ^e	123	28.5 (22.4 to 34.7)	332	71.5 (65.3 to 77.6)	5.9 (1.7 to 10.0)	0.006

Household Income, past 12 months

Above federal poverty level	652	35.3 (30.1 to 40.5)	1320	64.7 (59.5 to 69.9)	Reference	
At or below federal poverty level	419	30.0 (23.8 to 36.1)	1081	70.0 (63.9 to 76.2)	5.3 (0.8 to 9.8)	0.020

Health Insurance or coverage, past 12 months

Any private insurance	417	34.7 (29.0 to 40.5)	856	65.3 (59.5 to 71.0)	Reference	
Public only	599	30.5 (24.9 to 36.1)	1505	69.5 (63.9 to 75.1)	4.2 (0.1 to 8.4)	0.046
Ryan White coverage only	121	37.6 (32.1 to 43.1)	209	62.4 (56.9 to 67.9)	-2.9 (-9.9 to 4.1)	0.419
Uninsured	16	40.0 (19.4 to 60.6)	25	60.0 (39.4 to 80.6)	-5.3 (-27.6 to 17.0)	0.642

Sexual orientation

Lesbian or gay	490	33.2 (28.7 to 37.7)	1064	66.8 (62.3 to 71.3)	Reference	
Heterosexual or straight	534	32.0 (26.0 to 38.0)	1237	68.0 (62.0 to 74.0)	1.2 (-2.8 to 5.3)	0.555
Bisexual	99	33.8 (24.8 to 42.8)	233	66.2 (57.2 to 75.2)	-0.6 (-8.6 to 7.4)	0.881
Other sexual orientation	36	37.4 (27.4 to 47.3)	74	62.6 (52.7 to 72.6)	-4.2 (-14.7 to 6.4)	0.439

Sexual behaviors, past 12 months

0–5	1069	32.7 (27.8 to 37.7)	2430	67.3 (62.3 to 72.2)	Reference	
>5	94	33.6 (26.4 to 40.7)	188	66.4 (59.3 to 73.6)	-0.8 (-7.0 to 5.3)	0.789

Any anal receptive sex, past 12 months

Yes	313	32.3 (27.3 to 37.3)	662	67.7 (62.7 to 72.7)	Reference	
No	815	32.8 (27.6 to 38.1)	1887	67.2 (61.9 to 72.4)	-0.6 (-4.6 to 3.5)	0.786

GBMSM during the past 12 months

Yes	600	33.2 (28.5 to 37.9)	1305	66.8 (62.1 to 71.5)	Reference	
No	571	32.5 (26.8 to 38.2)	1322	67.5 (61.8 to 73.2)	0.7 (-2.9 to 4.3)	0.703

Clinical characteristics

HIV disease stage 3^f						
Yes	659	31.2 (26.6 to 35.8)	1614	68.8 (64.2 to 73.4)	4.0 (0.7 to 7.3)	0.019
No	512	35.2 (29.4 to 40.9)	1012	64.8 (59.1 to 70.6)	Reference	
Advanced HIV, past 12 months^g						
Yes	128	23.5 (18.7 to 28.3)	436	76.5 (71.7 to 81.3)	10.9 (6.5 to 15.3)	<0.001
No	1043	34.4 (29.2 to 39.5)	2191	65.6 (60.5 to 70.8)	Reference	
Geometric mean CD4 count, past 12 months						
≤200	52	19.3 (13.9 to 24.8)	216	80.7 (75.2 to 86.1)	14.5 (9.1 to 19.9)	<0.001
>200	954	33.9 (28.9 to 38.8)	2032	66.1 (61.2 to 71.1)	Reference	
Sustained viral suppression (all HIV RNA results <200 or undetectable), past 12 months						
Yes	912	33.1 (27.7 to 38.5)	2056	66.9 (61.5 to 72.3)	Reference	
No	259	32.2 (27.4 to 37.0)	571	67.8 (63.0 to 72.6)	0.9 (-3.4 to 5.2)	0.686
Anal cytology (most recent in the past 12 months) among those who had anal cytology						
Negative	14	20.9 (8.0 to 33.9)*	68	79.1 (66.1 to 92.0)	Reference	
ASC-US	15	30.1 (16.5 to 43.6)	46	69.9 (56.4 to 83.5)	-9.1 (-26.7 to 8.5)	0.309
≥ASC-US*	31	36.5 (24.5 to 48.4)	73	63.5 (51.6 to 75.5)	-15.5 (-33.1 to 2.1)	0.084

MMP=Medical Monitoring Project. PWH=people with HIV. PD=prevalence difference. GBMSM=Gay, Bisexual, and other Men who have Sex with Men. NA=not applicable. ASC-US=atypical squamous cells of undetermined significance.

*≥ASC-US includes anal cytology results of ASC-US, low-grade squamous intraepithelial lesions, high-grade squamous intraepithelial lesions, atypical squamous cells (cannot rule out HSIL), and squamous cell carcinoma.

^aNumbers for each variable may not total to 3798 due to missing data. Percentages may not total to 100% due rounding.

^bHispanic or Latino persons could be of any race.

^cOther race/ethnicity includes Asian, Native Hawaiian or Other Pacific Islander persons, American Indian or Alaska Native persons, or persons of multiple races.

^dTransgender men could not be included due to small sample size.

^eOther employment status includes homemaker, student, and retired persons.

^fHIV infection, stage 3 (AIDS): documentation of an AIDS-defining condition or either a CD4 count of <200 cells/μL or a CD4 percentage of total lymphocytes of <14. Documentation of an AIDS-defining condition supersedes a CD4 count or percentage that would not, by itself, be the basis for a stage 3 (AIDS) classification.

^gDefined as CD4 count <200 cells/μL or <14% or an AIDS-defining condition.

SUPPLEMENTARY TABLE 3. Access to high-resolution anoscopy (HRA) by selected characteristics of attended HIV care facilities —Medical Monitoring Project, 2019

Facility characteristic	Weighted % of HIV care facilities ^a					
	Does not provide HRA		Provides HRA on-site or by referral			
	n	Weighted row % (95% CI)	n	Weighted row % (95% CI)	PD of providing HRA (95% CI)	P value for PD
Total	156	36.6 (31.8 to 41.4)	291	63.4 (58.6 to 68.2)		
Facility type^a						
Hospital-based ID clinic						
Yes	33	35.6 (25.4 to 45.9)	62	64.4 (54.1 to 74.6)	1.2 (-10.4 to 12.8)	0.838
No	122	36.9 (31.4 to 42.3)	227	63.1 (57.7 to 68.6)	Reference	
Hospital-based primary care clinic						
Yes	11	26.1 (12.1 to 40.1)	32	73.9 (59.9 to 87.9)	11.5 (-3.3 to 26.4)	0.128
No	144	37.7 (32.6 to 42.7)	257	62.3 (57.3 to 67.4)	Reference	
Private practice						
Yes	49	37.1 (28.7 to 45.4)	84	62.9 (54.6 to 71.3)	-0.8 (-10.9 to 9.4)	0.878
No	106	36.3 (30.5 to 42.1)	205	63.7 (57.9 to 69.5)	Reference	
State/local health department						
Yes	17	50.1 (33.0 to 67.2)	20	49.9 (32.8 to 67.0)	-14.4 (-32.2 to 3.5)	0.114
No	138	35.7 (30.8 to 40.7)	269	64.3 (59.3 to 69.2)	Reference	
STD clinic						
Yes	6	22.9 (6.6 to 39.3)*	28	77.1 (60.7 to 93.4)	NA	
No	149	37.5 (32.6 to 42.5)	261	62.5 (57.5 to 67.4)	NA	
Other community-based organization						
Yes	14	29.1 (15.5 to 42.7)	38	70.9 (57.3 to 84.5)	8.2 (-6.3 to 22.8)	0.265
No	141	37.3 (32.3 to 42.4)	251	62.7 (57.6 to 67.7)	Reference	

Primary care health professional shortage area designation^b						
Yes	69	34.8 (27.8 to 41.7)	142	65.2 (58.3 to 72.2)	3.3 (-6.2 to 12.9)	0.492
No	87	38.1 (31.5 to 44.6)	149	61.9 (55.4 to 68.5)	Reference	
Medically underserved area/population designation^b						
Yes	67	31.8 (25.1 to 38.5)	153	68.2 (61.5 to 74.9)	8.7 (-0.7 to 18.1)	0.071
No	89	40.5 (33.8 to 47.2)	138	59.5 (52.8 to 66.2)	Reference	
Receipt of RWHAP funding						
Yes	74	29.2 (23.2 to 35.1)	179	70.8 (64.9 to 76.8)	13.1 (3.9 to 22.3)	0.005
No	82	42.3 (35.3 to 49.2)	112	57.7 (50.8 to 64.7)	Reference	
Urbanicity of facility location^c						
Counties in metro areas of 1 million population or more	102	33.9 (28.3 to 39.5)	210	66.1 (60.5 to 71.7)	17.3 (-2.0 to 36.6)	0.079
Counties in metro areas of 250 000 to 1 million population	27	38.4 (26.5 to 50.4)	47	61.6 (49.6 to 73.5)	12.8 (-9.2 to 34.8)	0.255
Counties in metro areas of less than 250 000 population	13	48.3 (29.5 to 67.2)	17	51.7 (32.8 to 70.5)	2.9 (-23.5 to 29.3)	0.83
Nonmetro counties	14	51.2 (32.7 to 69.7)	17	48.8 (30.3 to 67.3)	Reference	
Insurances accepted						
Private insurance						
Yes	135	33.9 (29.0 to 38.8)	277	66.1 (61.2 to 71.0)	32.3 (15.1 to 49.6)	<0.001
No	20	66.2 (49.6 to 82.9)	12	33.8 (17.1 to 50.4)	Reference	
ADAP or Ryan White coverage						
Yes	89	29.8 (24.2 to 35.3)	212	70.2 (64.7 to 75.8)	16.6 (6.7 to 26.6)	0.001
No	66	46.4 (38.1 to 54.7)	77	53.6 (45.3 to 61.9)	Reference	
Veterans Administration						
Yes	54	35.2 (27.4 to 43.1)	106	64.8 (56.9 to 72.6)	2.1 (-7.8 to 12.0)	0.675
No	101	37.4 (31.3 to 43.4)	183	62.6 (56.6 to 68.7)	Reference	
Tricare						
Yes	92	40.0 (33.5 to 46.6)	151	60.0 (53.4 to 66.5)	-7.8 (-17.3 to 1.7)	0.109

No	63	32.3 (25.3 to 39.2)	138	67.7 (60.8 to 74.7)	Reference	
Medicare						
Yes	136	34.4 (29.5 to 39.3)	276	65.6 (60.7 to 70.5)	26.1 (8.1 to 44.0)	0.005
No	19	60.5 (43.2 to 77.7)	13	39.5 (22.3 to 56.8)	Reference	
Medicaid						
Yes	127	34.5 (29.3 to 39.6)	256	65.5 (60.4 to 70.7)	12.0 (-1.6 to 25.6)	0.083
No	28	46.5 (33.9 to 59.1)	33	53.5 (40.9 to 66.1)	Reference	
HIV caseload						
<50	17	56.2 (38.5 to 73.8)	14	43.8 (26.2 to 61.5)	Reference	
50–249	42	40.8 (31.0 to 50.6)	66	59.2 (49.4 to 69.0)	15.4 (-4.8 to 35.6)	0.135
250–1000	63	33.9 (26.6 to 41.1)	124	66.1 (58.9 to 73.4)	22.3 (3.3 to 41.4)	0.022
>1000	20	22.9 (13.5 to 32.4)	67	77.1 (67.6 to 86.5)	33.3 (13.3 to 53.3)	0.001
Clinical services provided						
Provides on-site gynecologic care						
Yes	59	29.4 (22.7 to 36.1)	152	70.6 (63.9 to 77.3)	12.7 (3.3 to 22.0)	0.008
No	97	42.0 (35.4 to 48.6)	139	58.0 (51.4 to 64.6)	Reference	
Provides on-site colposcopy						
Yes	23	24.4 (15.2 to 33.6)	75	75.6 (66.4 to 84.8)	15.3 (4.6 to 26.0)	0.005
No	133	39.7 (34.2 to 45.1)	216	60.3 (54.9 to 65.8)	Reference	

MMP=Medical Monitoring Project. PD=prevalence difference. STD=Sexually transmitted disease. RWHAP=Ryan White HIV/AIDS Program. ADAP=AIDS Drug Assistance Program. FQHC=Federally Qualified Health Center.

*Coefficient of variation being ≥ 0.3 ; the estimate may be unstable and should be interpreted with caution. Due to the unreliability of the estimates, corresponding PDs could not be evaluated.

Note:

^a Facilities are not mutually-exclusive categories. Data for the following facilities are not reported due to denominator <30: FQHC or FQHC look-alike, Veterans Administration, Research, Correctional facility, Indian Health Service, Tribal Health, or Urban Indian Health Center.

^b The following Health Resources & Services Administration definitions (<https://bhwh.hrsa.gov/workforce-shortage-areas/shortage-designation>) were used to define Primary Care Health Professional Shortage Area Designation and Medically Underserved Area/Population Designations.

^c The following rural-urban continuum codes designations were used: <https://www.ers.usda.gov/data-products/rural-urban-continuum-codes/>