

# Sherman-Dennison HSDA

Sherman-Dennison HSDA Counties: Cooke, Fannin, and Grayson

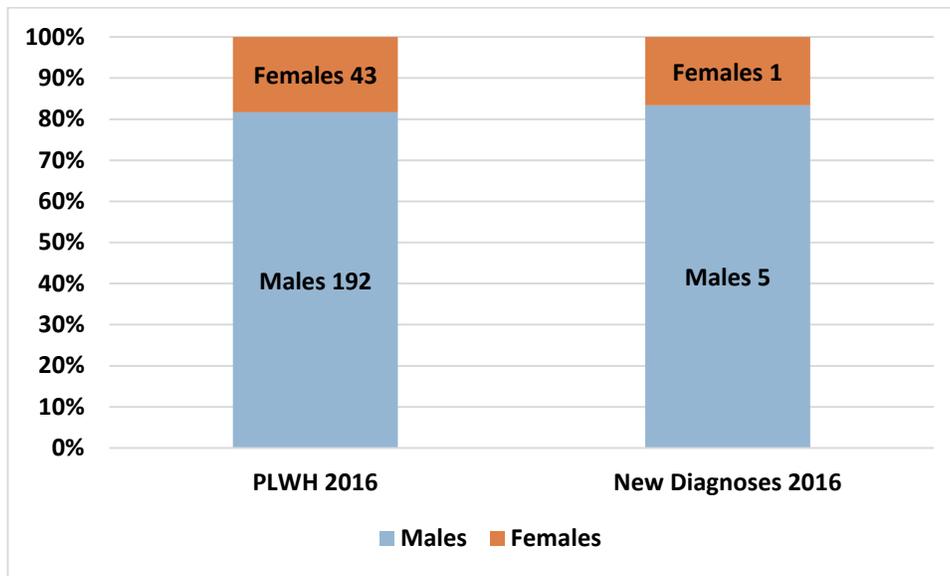
## Epi Profile

*In the Sherman-Dennison HSDA, the number of new diagnoses has remained flat and stable for the past several years.*

There were **235 people living with HIV (PLWH)** in this area as of the end of 2016. This includes only people with diagnosed infections with a current address in this area. People with undiagnosed HIV are not included. In 2016, **6 people were newly diagnosed with HIV.**

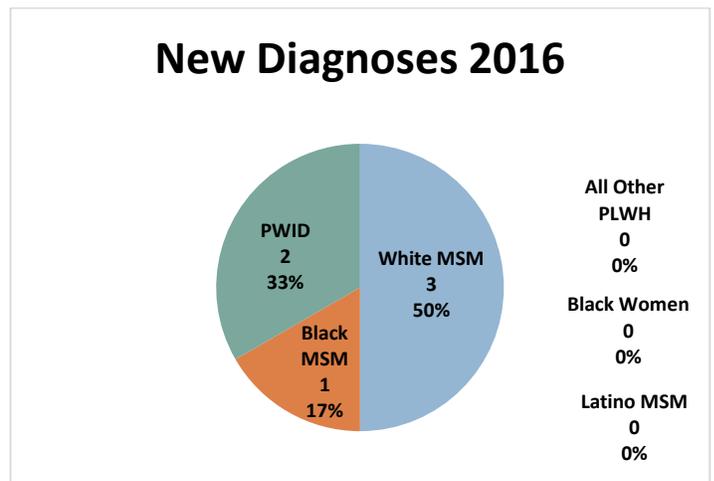
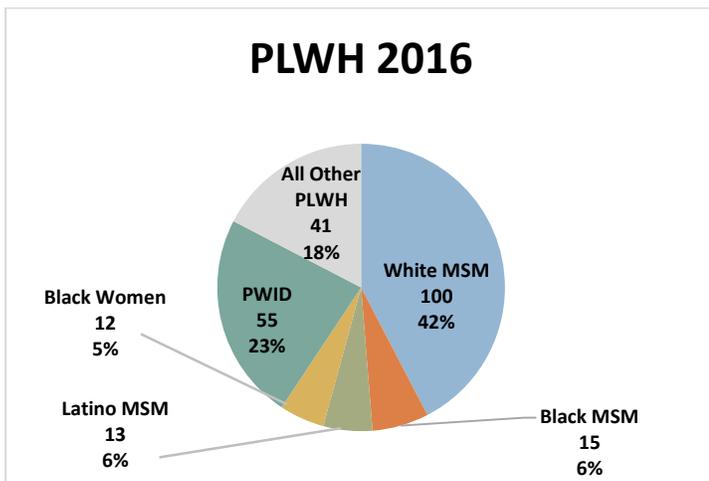
## Gender

*Men make up the majority of PLWH and the majority of new diagnoses.*



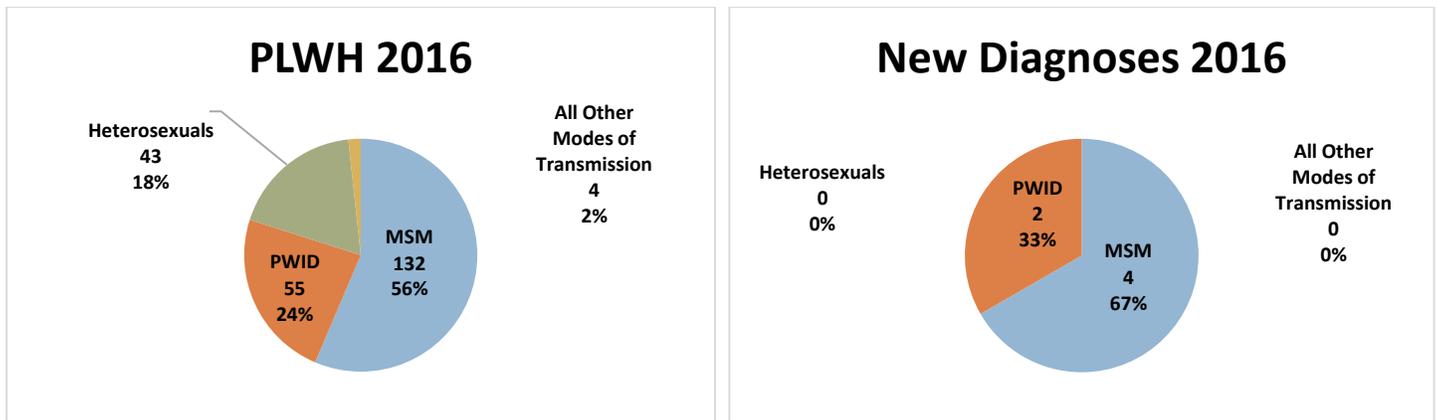
## Priority Populations (82% of total PLWH, 100% of new diagnoses)

*Priority populations make up the majority of PLWH and the majority of new diagnoses. In the Sherman-Dennison HSDA, People Who Inject Drugs (PWID) are also a priority population. White MSM are the largest priority population among PLWH and among new diagnoses.*



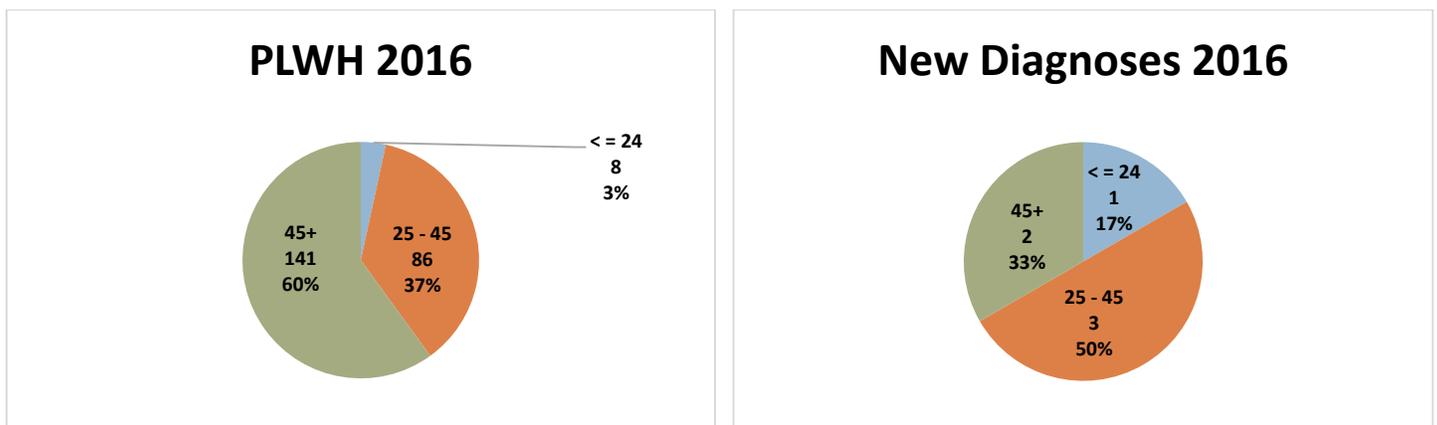
## Mode of Exposure

MSM makes up the primary mode of exposure among PLWH and among new diagnoses.



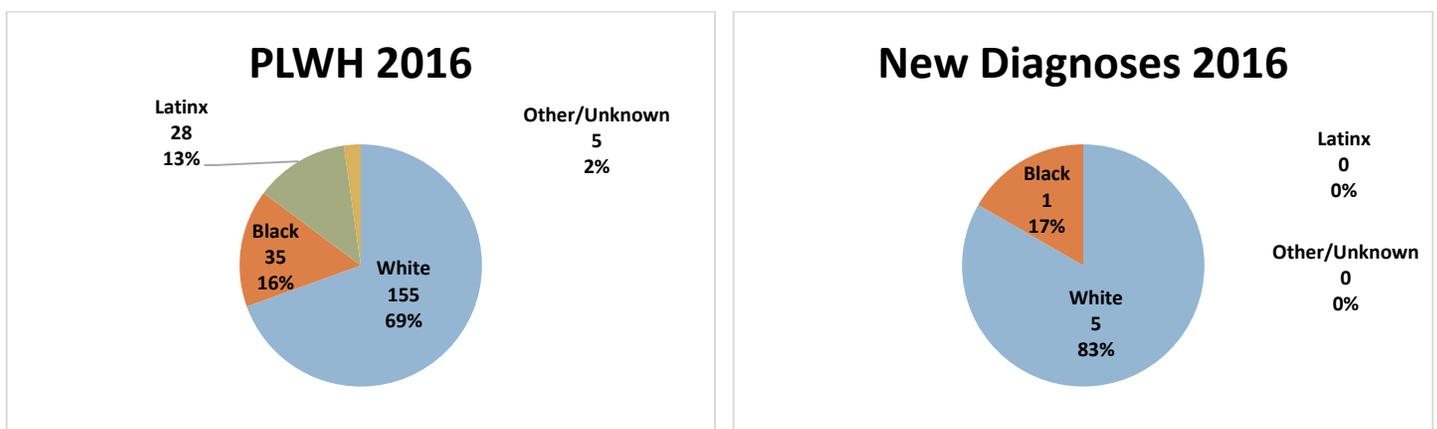
## Age

The majority of PLWH are 45 and older; the majority of new diagnoses are among people 25-45.



## Race/Ethnicity

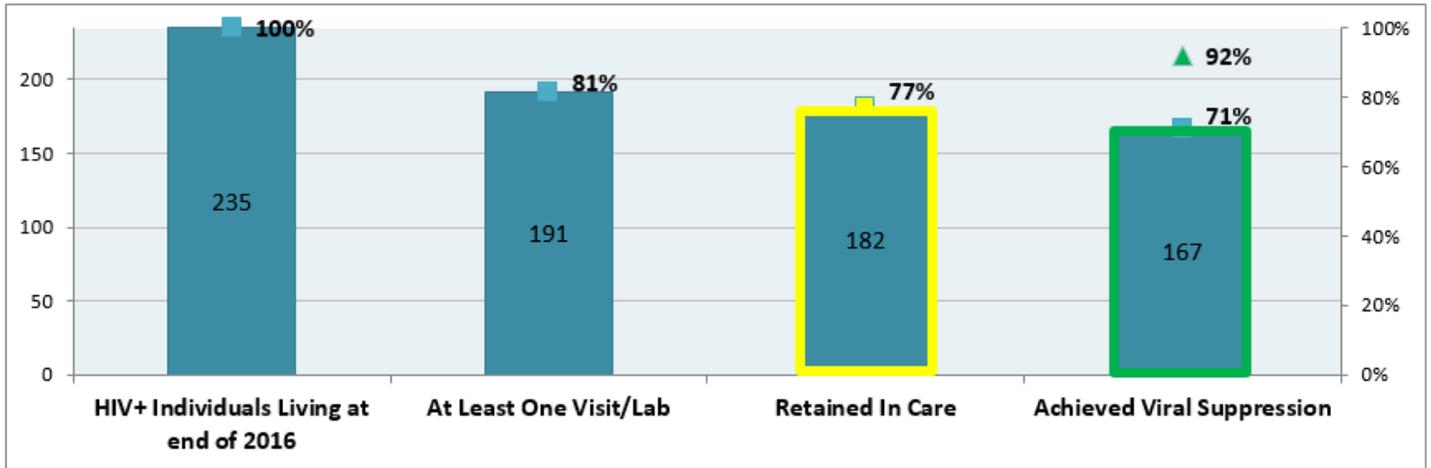
The majority of PLWH and the majority of new diagnoses are among White individuals.



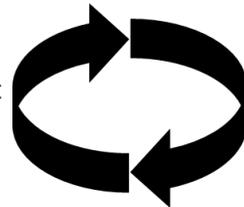
## 2016 Care Continuum

When people are able to achieve retention in care, they are able to achieve viral suppression. In the Sherman-Dennison HSDA, 71% of total PLWH have achieved viral suppression, and 92% of PLWH who are retained in care achieved viral suppression. Retention in care is a priority area.

### Sherman HSDA HIV Population Treatment Cascade, 2016



% in care and treatment  
% virally suppressed



premature death  
new HIV infections

**HEALTHIER COMMUNITY**



81% of PLWH had at least one episode of HIV care & treatment. This means roughly 8 out of 10 PLWH were in care.



77% of PLWH were retained in care (2 episodes of HIV care & treatment across the year). This means that roughly 8 out of 10 PLWH were retained in care



71% of PLWH were virally suppressed. This means that roughly 7 out of 10 PLWH were virally suppressed



Of those 8 out of 10 PLWH who were retained in care, 92%, or roughly 7 of those 8 PLWH, were virally suppressed.

## 2016 Continuum of Care, Parity Table

All communities who are retained in care are able to achieve viral suppression goals, except for Black PLWH, specifically Black MSM.

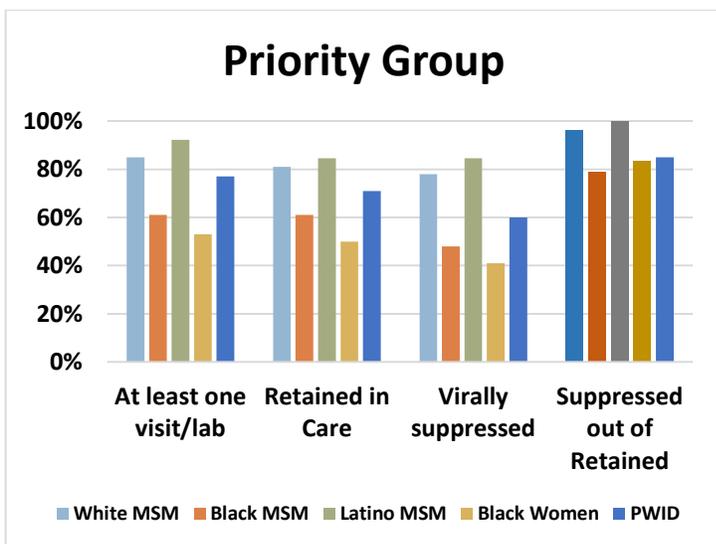
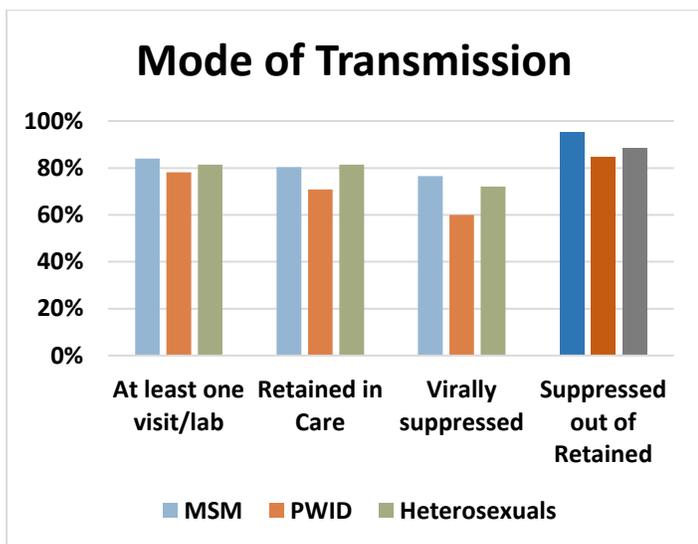
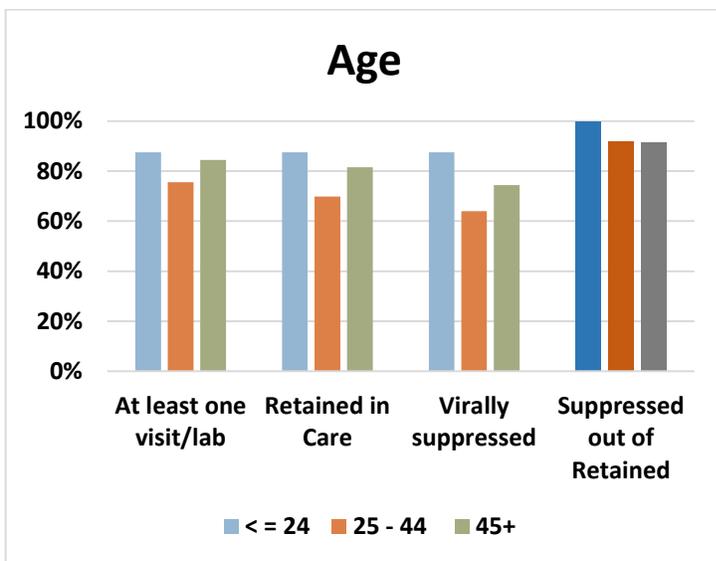
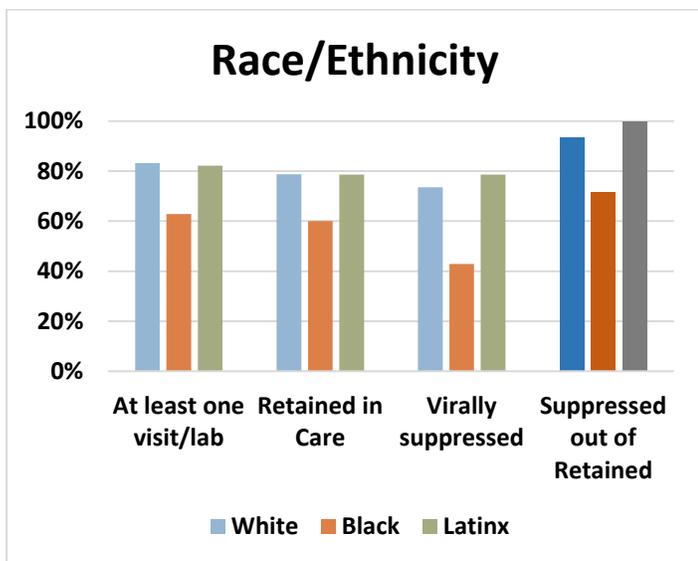
People under the age of 25 and Latino MSM were able to achieve retention in care goals. Communities with the fewest opportunities to achieve retention are people between the ages of 25-34, and Black PLWH, specifically Black MSM and Black Women.

**85%** PLWH retained in HIV care and treatment

**80%** Of those retained are virally suppressed

	PLWH		At least one visit		Retained in Care		% retained if any care	Suppressed		% suppressed of those retained
	#	%	#	%	#	%	%	#	%	%
<b>All PLWH</b>	<b>235</b>	<b>100%</b>	<b>191</b>	<b>81%</b>	<b>182</b>	<b>77%</b>	<b>95%</b>	<b>167</b>	<b>71%</b>	<b>92%</b>
Female	43	18%	32	74%	31	72%	97%	28	65%	90%
Male	192	82%	159	83%	151	79%	95%	139	72%	92%
White	155	66%	129	83%	122	79%	95%	114	74%	93%
Black	35	15%	22	63%	21	60%	95%	15	43%	71%
Latinx	28	12%	23	82%	22	79%	96%	22	79%	100%
<=24	8	3%	7	88%	7	88%	100%	7	100%	100%
25 – 34	37	16%	26	70%	24	65%	92%	23	62%	96%
35 – 44	49	21%	39	80%	36	73%	92%	32	65%	89%
45+	141	60%	119	84%	115	82%	97%	105	74%	91%
MSM	132	56%	111	84%	106	80%	95%	101	76%	95%
PWID	55	23%	43	77%	39	71%	91%	33	60%	85%
Heterosexual	43	18%	35	81%	35	81%	100%	31	71%	88%
White MSM	100	43%	85	85%	81	81%	95%	78	78%	96%
Black MSM	15	6%	9	61%	9	61%	100%	7	48%	79%
Latino MSM	13	6%	12	92%	11	85%	92%	11	85%	100%
Black Women	12	5%	6	50%	6	50%	100%	5	41%	83%

## 2016 Continuum of Care, Parity Bar Charts



## Targets

Among priority populations, the communities with the greatest need for new opportunities to achieve retention are PWID.

**85%** PLWH retained in HIV care and treatment

**80%** Of those retained are virally suppressed

	PLWH		Retained in Care		85% retained goal	Gap	Suppressed	80% suppressed goal	Gap
	#	%	#	%	#	#	#	#	#
<b>All PLWH</b>	<b>235</b>	<b>100%</b>	<b>182</b>	<b>77%</b>	<b>200</b>	<b>18</b>	<b>167</b>	<b>160</b>	<b>-7</b>
<b>Female</b>	43	18%	31	72%	37	6	28	30	2
<b>Male</b>	192	82%	151	79%	163	12	139	130	-9
<b>White</b>	155	66%	122	79%	132	10	114	106	-8
<b>Black</b>	35	15%	21	60%	30	9	15	24	9
<b>Latinx</b>	28	12%	22	79%	24	2	22	19	-3
<b>&lt;=24</b>	8	3%	7	88%	7	0	7	6	-1
<b>25 – 34</b>	37	16%	24	65%	31	7	23	25	2
<b>35 – 44</b>	49	21%	36	73%	42	6	32	34	2
<b>45+</b>	141	60%	115	82%	120	5	105	96	-9
<b>MSM</b>	132	56%	106	80%	112	6	101	90	-11
<b>PWID</b>	55	23%	39	71%	47	8	33	38	5
<b>Heterosexual</b>	43	18%	35	81%	37	2	31	30	-1
<b>White MSM</b>	100	43%	81	81%	85	4	78	68	-10
<b>Black MSM</b>	15	6%	9	61%	12	3	7	10	3
<b>Latino MSM</b>	13	6%	11	85%	11	0	11	9	-2
<b>Black Women</b>	12	5%	6	50%	10	4	5	8	3