## CONSUMER SURVEY 2022 RESULTS

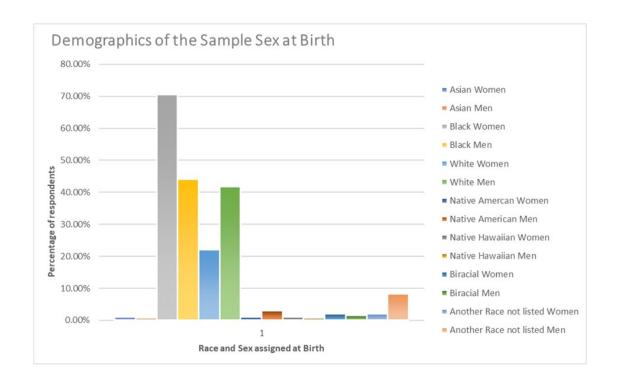
explained in 38 slides

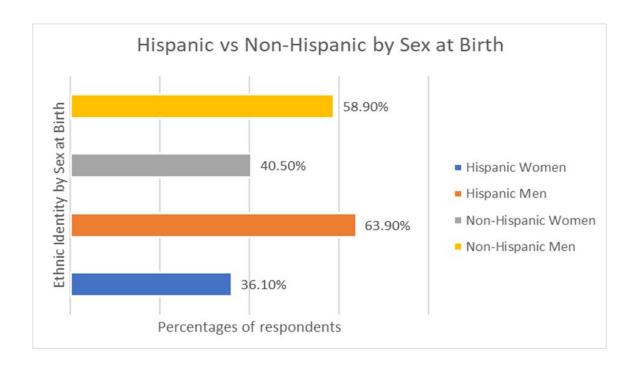
## Table 1: Geographic Distribution Method and Responses N=272

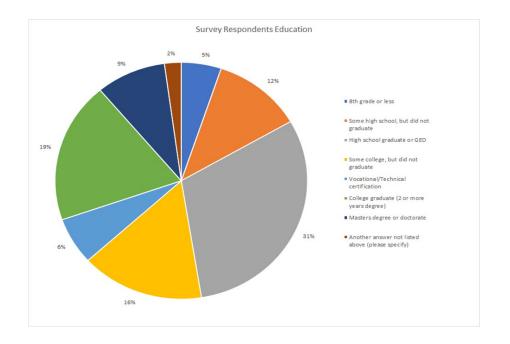
	Mail/P	rovider	Paper Re	esponses	Online Ro	Online Responses Total Responses EMA P % To		Total Responses		
Region	English	Spanish	English	Spanish	English	Spanish	Total	% of Number	2021 %	
PA Suburbs	360	120	18	0	12	0	30	11.0%	20%	
NJ Suburbs	260	85	28	*	60	0	89	32.7%	13%	
Philadelphia	1,125	525	68	6	69	0	143	52.5%	67%	
Other	0	0	0	0	9	*	10	3.6%	0	
EMA Total	1,745	730	114	7	150	*	272	100%	100%	

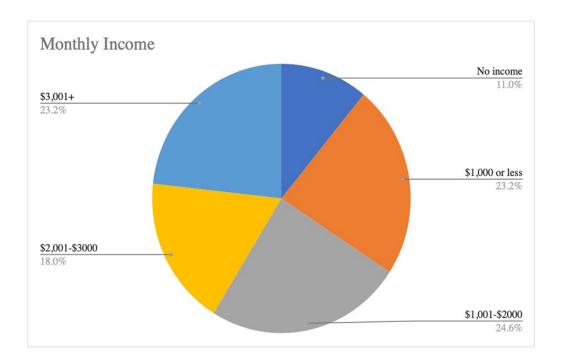
## DEMOGRAPHICS OF SURVEY RESPONDENTS

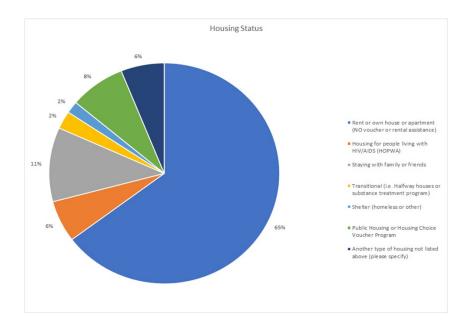
- Race and Sex at birth
- Ethnicity at birth
- Educational Attainment
- Monthly income
- Housing Status





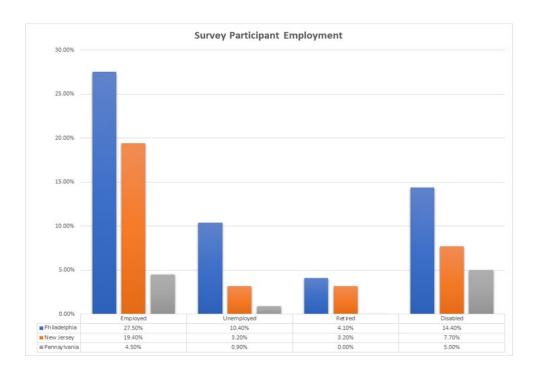


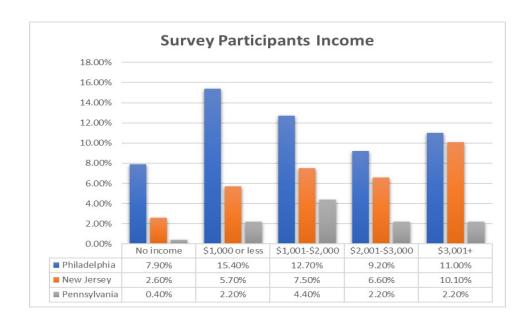


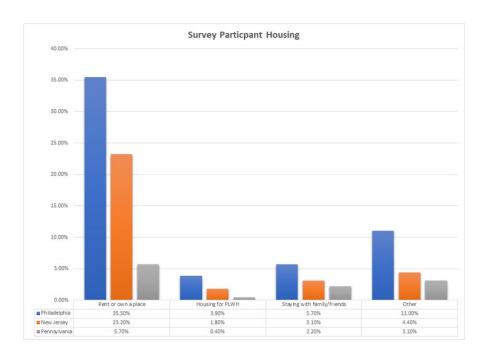


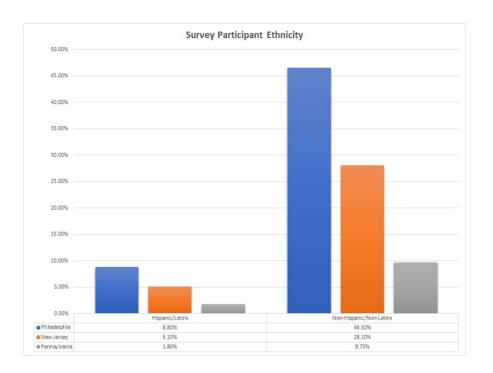
## DEMOGRAPHICS BY REGION

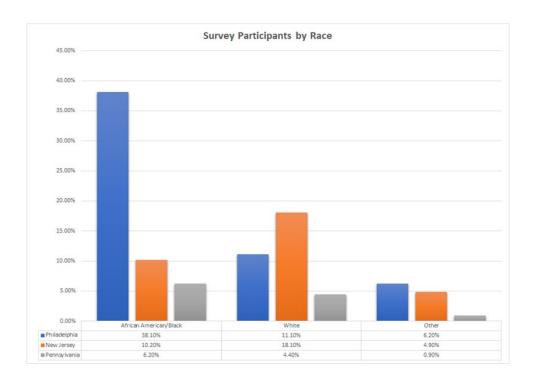
- Employment Status
- Income
- Housing Status
- Ethnicity
- Race
- Sex at Birth

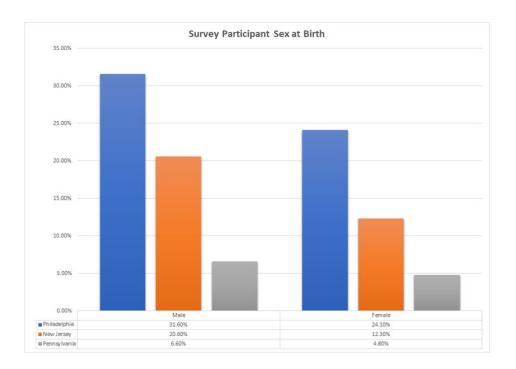












### THE RESPONSES

- Incarceration
- Health Insurance
- ❖ COVID-19
- ❖ Telehealth
- Co-occurring conditions
- Mental Health
- Hepatitis C

	Incarceration since HIV diagnosis	No Incarceration since HIV diagnosis
Personal monthly income	n=40	n=150
No income	17.5%	8%
\$1-\$1,000	17.5% 27.5%	22%
\$1,001-\$2000	27.5% 15%	22%
\$2,001-\$3,000	22.5%	17.3%
\$3,001-\$4,000	5%	6%
\$4,001-\$5,000	5%	3.3%
\$5,001-\$6,000	2.5%	3.3%
\$6,001 - more	5%	10.7%
. ,		
Total	100%	100%
Education	n=40	n=153
8th grade or less	7.5%	5.2%
Some high school, but did not graduate	12.5%	12.4%
High school graduate or GED	35%	28.8%
Some college, but did not graduate	17.5%	14.4%
Vocational/Training certification	2.5%	7.8%
College graduate (2 or more years' degree)	25%	17.6%
Master's degree or doctorate	0%	10.5%
Another answer not listed	0%	3.3%
Total	100%	100%

#### The majority of participants

- 86.9% had some form of health insurance or medical services coverage.
- 35.2% had Medicaid or Medical Assistance, Health Choices, or an ACCESS card.
- 22.9% said they had Medicare.
- 17.8% were insured through work or a union.
- 6.4% were insured through the Affordable Care Act health insurance marketplace.
- 9.3% said they were covered under Health Partners plans.
- 4.2% bought their insurance directly.
- 0.4% were insured through Veterans Affairs or military health care.

#### **HOUSING IMPACTS:**

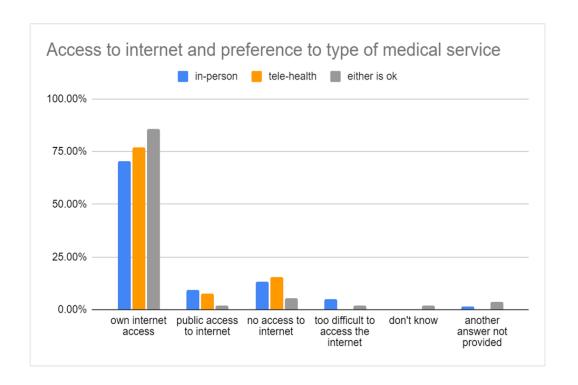
- 73.5% of respondents had no housing changes
- 25.5% had some housing changes.

#### **WAGE IMPACTS:**

- 31.7% of respondents reported losing at least one week of wages or more due to the pandemic
- 55.5% did not indicate an impact on wages as a result of the pandemic.

#### **CARE IMPACT:**

- 10.5% of participants admitted to missing doses of HIV medications
- 8.9% missed other essential non-HIV medicines.
- 83.9% did not identify any disruption in doses of HIV medicines
- 72% did not identify missing doses of other non-HIV medicines.
- 19.9% of survey respondents missed a medical appointment due to COVID-19
- 74.6% did not miss a medical appointment because of COVID-19.



Diseases and Conditions	Yes	Yes %
High blood pressure	93	39.41%
High cholesterol	71	30.08%
Lung/breathing problems	39	16.53%
Diabetes	32	13.56%
Nerve issues (epilepsy, neuropathy)	32	13.56%
Cardiac problems/heart disease	29	12.29%
Cancer	23	9.75%
Kidney problems	19	8.05%
Liver problems	18	7.63%
Don't know	*	1.69%
None of the above	58	24.58%
No response	21	8.90%

Mental Health	Yes	Yes %
Depression	103	43.64%
Anxiety	103	43.64%
Post-Traumatic Stress Disorder (PTSD)	31	13.14%
Bipolar Disorder	30	12.71%
Mood Disorder	25	10.59%
Substance Use Disorder	23	9.75%
Obsessive Compulsive Disorder (OCD)	14	5.93%
Schizophrenia/Schizoaffective disorder	11	4.66%
Dementia	8	3.39%
Eating Disorder (Anorexia, Bulimia, etc.)	*	2.12%
Don't know	7	2.97%
None of the above	69	29.24%
No response	21	8.90%

- 57.6% reported that they had never been diagnosed with hepatitis C (HCV).
- 11.8% (n=28) respondents said that they either had HCV but had been treated/cured
- 2.1% (n=5). Had HCV and had not been treated/cured

# HIV-RELATED HEALTH OUTCOMES AND SERVICE ACCESS

- Limited Access to HIV Services in the Past 12 months
- HIV case management
- Gynecological Service Access
- Self-reported Service Utilization and Unmet Service Needs
- Barriers to Medical Care and Other Services
- Qualitative Responses about Barriers to Care

Survey question: In the past 12 months did you ever need HIV medical care but could not get it?								
	Yes	No						
Sex	n=24	n=166						
Male	50%	55.4%						
Female	45.8%	39.2%						
Non-Binary	4.2%	4.2%						
Total	100%	100%						
Race/Ethnicity	n=24	n=163						
Black/African American	45.8%	55.2%						
White/ Caucasian	41.7%	32.5%						
Biracial	4.2%	1.2%						
Other-race	8.4%	11%						
Total	100%	100%						
Personal Monthly Income	n=24	n=162						
No income	8.3%	10.5%						
Below \$1,000	29.2%	23.5%						
\$1,001-\$2000	20.8%	26.5%						
\$2,001-\$3000	20.8%	18.5%						
\$3,001-\$4000	4.2%	6.2%						
\$,4,001-\$5,000	4.2%	3.1%						
\$5,001-\$6,000	0%	3.7%						
\$6,001 or more	12.5%	8%						
Total	100%	100%						
Education	n=24	n=166						
8th grade or less	4.2%	6.6%						
Some high school, but did not graduate	25%	10.8%						
High school graduate or GED	29.2%	28.3%						
Some college, but did not graduate	12.5%	16.3%						
Vocational/Training certification	8.3%	6.6%						
College graduate (2 or more years' degree)	16.7%	19.9%						
Master's degree or doctorate	4.2%	9%						
Another answer not listed	0%	2.4%						
Total	100%	100%						

Survey question: In the past 12 months did you ever need HIV medical care but could not get it?								
	Yes	No						
Employment	n= 25	n= 163						
Employed full time	24%	30%						
Employed working part time	20%	12.8%						
Self employed	4%	3.6%						
Not employed looking for work	8%	8.5%						
Not employed, not looking for work	8%	4.2%						
Retired	8%	8%						
Disabled	28%	30%						
No response	0%	2.4%						
Total	100%	100%						
Homeless/ Marginally housed	0% (0/24)	1.9% (3/162)						
Having no medical insurance	0% (0/24)	4.2% (7/166)						

Survey question: Do you have an HIV case mana	ger?	
	Yes	No
Sex	n=152	n=30
Male	55.9%	43.3%
Female	39.5%	50%
Non-Binary	4.8%	3.3%
Prefer not to answer	.7%	3.3%
Total	100%	100%
Race/Ethnicity	n=151	n=29
Black/African American	59.6%	37.9%
White/ Caucasian	28.5%	55.2%
Biracial	1.3%	3.4%
Other-race	10.6%	3.4%
Total	100%	100%
Personal Monthly Income	n=150	n=29
No income	12%	10%
Below \$1,000	24.7%	13.8%
\$1,001-\$2000	28.7%	6.9%
\$2,001-\$3000	14.7%	41.4%
\$3,001-\$4000	5.3%	10.3%
\$4,001-\$5,000	4.0%	6.9%
\$5,001-\$6,000	3.3%	0%
\$6,001 or more	7.3%	20.7%
Total	100%	100%
Education	n=152	n=30
8th grade or less	6.6%	0%
Some high school, but did not graduate	11.8%	13.3%
High school graduate or GED	32.2%	13.3%
Some college, but did not graduate	15.1%	13.3%
Vocational/Training certification	4.6%	16.7%
College graduate (2 or more years' degree)	17.8%	33.3%
Master's degree or doctorate	8.6%	10%
Another answer not listed	3.3%	0%
Total	100%	100%

Survey question: Do you have an HIV case manager?								
	Yes	No						
Employment	n= 149	n= 32						
Employed full time	30%	41%						
Employed working part time	15%	6%						
Self employed	1%	12%						
Not employed looking for work	9%	3%						
Not employed, not looking for work	7%	0%						
Retired	7%	19%						
Disabled	30%	16%						
No response	1%	3%						
Total	100%	100%						
Homeless/ Marginally housed	1.3% (2/149)	0% (0/30						
Having no medical insurance	3.9% (6/152)	3.2% (1/31)						

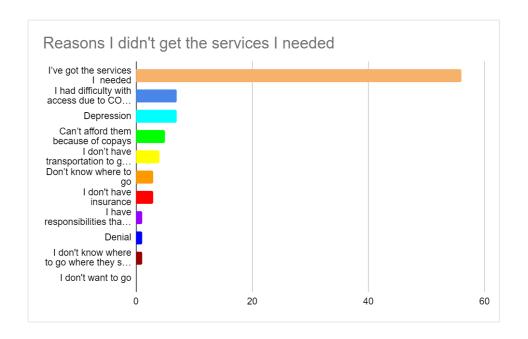
"In the last 12 months, has your primary medical provider asked you about family planning, birth control, or your pregnancy plans". Out of those who answered this question, 36.6% (n=41) said "yes" and 63.3% (n=71) said "no"

Out of the 92 participants that answered the question "Do you get gynecological or women's health care (GYN) at the same place you get your other medical care or are you referred somewhere else?" Most respondents said that they get gynecological services at the same place (59.7%), 30.4% said that they get referred to somewhere else for gynecological services, and three people said that their medical provider does not refer them anywhere for gynecological services or take care of their reproductive health.

Just over half of the individuals who answered the question "When was the last time you received GYN care?" responded "in the last 12 months" (51.5%). 25.2% answered that they received gynecologic services 1-2 years ago, and 8% said that they received these services more than 2 years ago.

		I have needed		
	I have used		I never heard of	l never
	these services in	the past 12	these services in	personally
	the past 12	months but	the past 12	needed these
Service Categories	months	didn't get	months	services
Dental care	50.00%	7.63%	1.3%	14.8%
DEFA	24.15%	9.75%	10.6%	31.8%
Food bank/home delivered				
meals	32.63%	6.36%	4.7%	32.6%
HIPCP	29.24%	7.20%	4.7%	33.1%
Housing assistance	23.73%	11.44%	2.5%	36%
Legal	24.58%	8.90%	5.9%	36.9%
Medical Case Management	46.61%	5.93%	0.8%	20.8%
Nutritional Counseling	30.51%	6.78%	4.7%	29.7%
Medical Care	53.81%	2.12%	2.1%	15.3%
Emergency Medications	29.66%	3.39%	5.1%	40.3%
Transportation	36.44%	5.93%	2.1%	30.9%
Mental Health Counseling	37.71%	5.93%	2.1%	25%
Substance use counseling	20.76%	2.97%	4.2%	42.4%
Treatment adherence	22.03%	3.81%	6.8%	39.8%
Home Health (pro nurse)	16.10%	5.08%	4.2%	47.9%
Self-care assistance	11.86%	5.51%	4.2%	51.3%
Support groups	19.49%	8.05%	3.4%	41.9%
Hospice services	6.36%	2.97%	4.7%	57.6%
Physical Rehab	20.34%	2.97%	4.2%	46.6%
Adult day care	8.05%	2.54%	6.4%	55.5%
Child care	7.20%	4.24%	5.1%	56.4%
HIV care entry	21.19%	2.54%	3.8%	44.9%
Translation and Interpretation	8.47%	2.54%	3.8%	57.2%

	Transportation Barrier							
Insurance Type	Ye	s	No					
	N	%	N	%				
Health Partners	*	20.0%	12	80.0%				
Medicaid, MA, HC, AC	24	38.1%	39	61.9%				
Medicare	12	23.5%	39	76.5%				
Other	*	28.6%	*	71.4%				
Self-insured	*	50.0%	*	50.0%				
Uninsured	*	42.9%	*	57.1%				
Work/union	10	25.0%	30	75.0%				
Total	60	29.7%	142	70.3%				



- Intersections
- Harm Reduction

### THE RESPONSES

	Heterosexual I		Heterosexual Male of Color		MSM of	MSM of Color		Non-heterosexual Female of Color		Transgender Female of Color	
	N	%	N %		N	%	N	%	N	%	
Total count	69	30.3%	36	15.8%	52	22.8%	8	3.5%	*	0.4%	
Age	49.3	67%	50	34%	47.66	50%	49.2	7%	54	1%	
Income											
No income	*	3.0%	11	30.6%	*	10.0%	*	25.0%		0.0%	
\$1,000 or less	20	30.3%	8	22.2%	11	22.0%	*	50.0%	*	100.0%	
\$1,001-\$2,000	21	31.8%	7	19.4%	12	24.0%	*	12.5%	0	0.0%	
\$2,001-\$3,000	12	18.2%	*	13.9%	12	24.0%	0	0.0%	0	0.0%	
\$3,001+	11	16.7%	*	13.9%	10	20.0%	*	12.5%	0	0.0%	
Total	66		36		50		8		*		
School											
Below High School	11	15.9%	10	27.8%	6	11.5%	*	37.5%	*	100.0%	
High School Graduate	21	30.4%	15	41.7%	17	32.7%	*	25.0%	0	0.0%	
Some College/Vocational	20	29.0%	7	19.4%	15	28.8%	0	0.0%	0	0.0%	
College Graduate+	14	20.3%	*	11.1%	13	25.0%	*	37.5%	0	0.0%	
Other	*	4.3%	0	0.0%	*	1.9%	0	0.0%	0	0.0%	
Total	69		36		52		8		*		
Employment											
Employed	37	56.1%	8	24.2%	26	53.1%	*	42.9%	0	0.0%	
Unemployed	8	12.1%	11	33.3%	*	8.2%	*	42.9%	*	100.0%	
Retired	*	4.5%	*	3.0%	*	10.2%	*	14.3%	0	0.0%	
Disabled	18	27.3%	13	39.4%	14	28.6%	0	0.0%	0	0.0%	
Total	66		33		49		7		*		
Housing											
Stably housed	58	87.9%	31	86.1%	41	82.0%	7	87.5%	*	100.0%	
Unhoused/marginally unhoused	8	12.1%	*	13.9%	9	18.0%	*	12.5%	0	0.0%	
Total											
Insured											
Insured	58	93.5%	34	97.1%	45	93.8%	*	80.0%	*	100.0%	
Uninsured		6.5%	*	2.9%	*	6.3%	*	20.0%	0	0.0%	
Total											
Viral Load											
Undetectable	48	90.6%	23	85.2%	39	88.6%	6	85.7%		100.0%	
Detectable	*	9.4%	*	14.8%		11.4%	*	14.3%	0	0.0%	
Total											

		Whi Heteros Fema	exual			White	White MSM		White Non- heterosexual Female		te ender ale	Whit Transge Mal	nder
		N	%	N	%	N	%	N	%	N	%	N	%
Total co	ount	12	5.3%	15	6.6%	31	13.6%	*	0.9%	*	0.4%	*	0.4%
Age		42.7	12%	42.2	14%	42.2	29%	35	1%	60	1%	45	1%
Income		*				*							
	No income		8.3%		13.3%		6.5%	0	0.0%	0	0.0%	0	0.0%
	\$1,000 or less	*	33.3%	*	6.7%	*	3.2%	0	0.0%	0	0.0%	0	0.0%
	\$1,001-\$2,000	*	25.0%	*	6.7%	10	32.3%	0	0.0%	0	0.0%	*	100%
	\$2,001-\$3,000	*	25.0%	*	26.7%		9.7%	*	50.0%		100%	0	0.0%
		*						*					
Total	\$3,001+	12	8.3%	7 15	46.7%	15 31	48.4%		50.0%	0	0.0%	0	0.0%
School		12		13		31							
	Below High School	*	16.7%		13.3%		3.2%		100%	0	0.0%	0	0.0%
		*											
	High School Graduate	*	41.7%	*	26.7%	*	12.9%	0	0.0%	0	0.0%	*	100%
	Some College/Vocational		8.3%	*	13.3%	*	16.1%	0	0.0%	*	100%	0	0.0%
	College Graduate+	*	33.3%	7	46.7%	21	67.7%	0	0.0%	0	0.0%	0	0.0%
	Other	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total		12		15		31		*		*		*	
Employ	ment												
	Employed	6	50.0%	9	60.0%	18	60.0%	*	50.0%	*	100%	0	0.0%
	Unemployed	*	8.3%	*	6.7%	*	6.7%	*	50.0%	0	0.0%	0	0.0%
	Retired	0	0.0%	*	6.7%	*	16.7%	0	0.0%	0	0.0%	0	0.0%
	Disabled	*	41.7%	*	26.7%	*	16.7%	0	0.0%	0	0.0%	*	100%
Total	Disabled	12	42.770	15	20.770	30	10.770	*	0.070	*	0.070	*	100%
Housing	3												
	Stably housed	10	83.3%	12	80.0%	26	83.9%	0	0.0%	*	100%	*	100%
	Unhoused/marginally										0.0%	0	
Total	unhoused	12	16.7%	15	20.0%	31	16.1%		100%	0	0.0%	*	0.0%
Insured				13		51							
	Insured	11	100%	14	100%	28	100%	*	100%		100%		100%
	Uninsured	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total		11		14		28		*		*		*	
Viral Lo	ad												
	Undetectable	7	77.8%	7	70.0%	28	93.3%	0	0.0%	*	100%		100%
	Detectable	*	22.2%	*	30.0%		6.7%		100%	0	0.0%	0	0.0%
Total		9		10		30		*		*		*	

Services Offered (location not identified)	N	%
STD testing including hepatitis C	44	18.6
Condoms or safer sex kits	65	27.5
Safer injection/bleach kits	*	1.6
Information on syringe access programs	9	3.8
Information on a colorectal cancer screening	26	11.0
Information on a mammogram	28	11.8
Information on HIV counseling for pregnancy	13	5.5
Partner services (assistance contacting previous sex partners after positive		
diagnosis)	18	7.6
Information on how to tell someone about your HIV status (disclosure)	27	11.4
Information about PrEP (taking HIV meds to prevent HIV) for you or your		
partner/s	32	13.5
Information about PEP (taking HIV meds after exposure to prevent HIV) for		
you or your partner/s	18	7.6
None of the above	50	21.1
Does not apply	43	18.2
No response	23	9.7

Notes:\* indicates number is suppression because it is < 6

- Most respondents reported having regular HIV medical care (94.6%), being prescribed ART (92%), and having an undetectable viral load (81.3%).
- Persons were more likely to achieve viral suppression if they received care at a Ryan White facility compared to non-RW facilities.
- Many of the participants expressed challenges related to mental health during COVID-19 and beyond (LONLINESS, ANXIETY, DEPRESSION)
- People Living With HIV may be willing to use telehealth beyond the pandemic, but social determinants of health and demographic factors are important predictors of utilization and sustainability
- Barriers to consistent care: Transportation, Stable Housing, History of Incarceration
- The EMA's RW client population is aging, thus the need to examine how PLWH are cared for in the healthcare system.

## **EVEN MORE**

- HIV Testing
- Substance Use
- Child Care

Location	Frequency	Percent
Doctor's Office	143	60.2%
Public/Community health center	29	12.3%
Emergency Department	7	3.0%
Inpatient at a hospital	7	3.0%
Health fair	*	1.7%
Testing van	*	1.7%
Community organization	6	2.5%
At home	*	0.8%
Jail or prison	10	4.2%
Another Place not listed	13	5.5%
Total	225	95.3%
Missing/ No response	11	4.7%
Total	236	100%

	Within the			Longer		
	last 12			than 5	Don't	
Location	months	1-2 years	3-5 years	years ago	Remember	Total
Doctor's Office	71%	53.8%	61.5%	58.8%	56.3%	64.5%
Public/Community health center	12.1%	7.7%	23.1%	11.8%	18.8%	12.9%
Emergency Department	1.9%	7.7%	7.7%	4.4%	0%	3.2%
Inpatient at a hospital	*	0.0%	0.0%	7.4%	6.3%	3.2%
Health fair	1.9%	15.4%	0.0%	0.0%	0.0%	1.8%
Testing van	0.0%	7.7%	7.7%	2.9%	0.0%	1.8%
Community organization	1.9%	0.0%	0.0%	4.4%	0.0%	2.3%
At home	*	7.7%	0.0%	0.0%	0.0%	0.9%
Jail or prison	6.5%	0.0%	0.0%	2.9%	6.3%	4.6%
Another Place not listed	2.8%	0.0%	0.0%	7.4%	12.5%	4.6%
Total	49.3%	6.0%	6.0%	31.3%	7.4%	100%

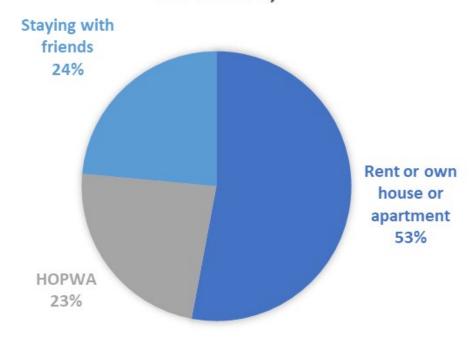
	Received Substance Use or Alcohol TX	Did not Receive Substance Use or Alcohol Tx Needed	No, I did not need Substance Use or Alcohol Tx	Total Number
Other than marijuana used substances not prescribed to				
you	43.8%	18.8%	37.5%	(n=32)
Had more than 8 (for women) or 15 (for men) alcoholic		_		
beverages in the past week	31.4%	*	*	(n=20)
Shared injection equipment (for opioid use,				
methamphetamines, hormones, Botox)	20%	*	*	(n=11)
Attended an event or party centered around substance				
use	*	*	*	(n=10)
Used substances (Other than marijuana) during or before				
sexual activity	28.6%	50%	6.7%	(n=27)

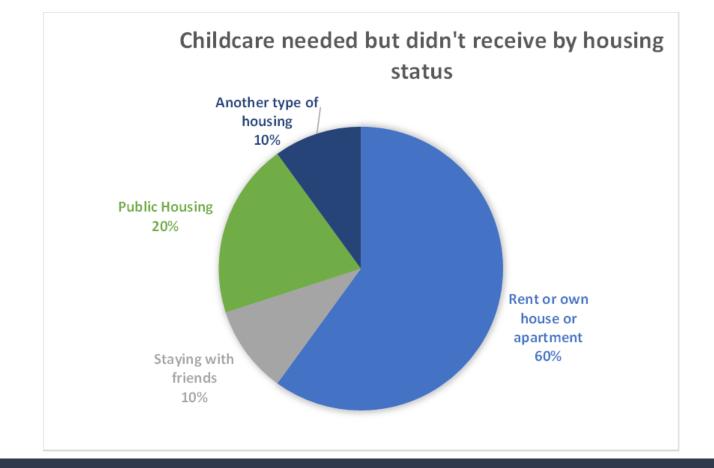
	Received Substance Use or Alcohol TX	Did not Receive Substance Use or Alcohol Tx Needed		Total Percentages
Orally	45.7%	50.0%	4.9%	14.2%
Injection/ Syringe	34.3%	33.3%	1.8%	9.0%
Inhalation/smoking	31.4%	8.3%	5.5%	10.%
Anally	14.3%	16.7%	0.6%	3.8%
Not applicable	17.1%	16.7%	75.0%	62.1%
Prefer Not to Say	2.9%	8.3%	6.1%	5.7%
No Response	0.0%	0.0%	4.9%	3.8%
Another Method not listed	2.9%	0.0%	4.9%	4.3%

	Received Substance Use or Alcohol TX	Did not Receive Substance Use or Alcohol Tx Needed		Total Percentages
Other than marijuana used substances not prescribed to you	43.8%	18.8%	37.5%	
Had more than 8 (for women) or 15 (for men) alcoholic beverages in the past week	31.4%	33.3%	3.0%	9.5%
Shared injection equipment (for opioid use, methamphetamines, hormones, Botox)	20%	16.7%	1.2%	5.2%
Attended an event or party centered around substance use	14.3%	16.7%	1.8%	4.7%
Used substances (Other than marijuana) during or before sexual activity	28.6%	50%	6.7%	12.8%

		I have used these services in the past 12 months	I have needed these services in the past 12 months but didn't get	I never heard of these services in the past 12 months	I never personally needed these services (n=132)
Female		64.7%	6.1%	50.0%	37.9%
Male		35.3%	3.2%	50.0%	56.1%
Gender Non-Conf	orming	0.0%	0.0%	0.0%	6.1%

## CHILDCARE NEEDED AND RECEIVED BY HOUSING,





## Questions





