

Quick Reference Handout 4.2: Example of a Multi-Year Needs Assessment Plan Prepared by a PC/PB Needs Assessment Committee

Bold items are the planning council's most intensive needs assessment activity each year.

Red items are prevention-oriented needs assessment components for integrated prevention/care planning bodies.

Component	Year 1	Year 2	Year 3		
1b. Epidemiologic Profile with HIV Care Continuum	Epi profile PowerPoint presentation to be provided by state surveillance staff based on written epi profile prepared using CD's 2014 Guidance Provided in time for spring data presentation using prior calendar	 New epi profile as in Year 1 HIV care continuum data for RWHAP clients to be provided along with HIV care continuum for all living HIV cases 	 Epi profile as in Year 1 HIV care continuum data for all living HIV cases, all RWHAP clients, and RWHAP clients by agreed-upon subpopulations 		
	year data — Format and scope of presentation to PC/PB jointly determined — Special data/analysis to be agreed upon by December 31				
	 Inclusion of HIV care continuum data for all living HIV cases in the Part A jurisdiction 				
2a. Estimate of the Number and Characteristics of PLWH with Unmet Need	Estimate of number of PLWH who know their status and are not in care used for prior year Part A application to be included in PSRA data presentation	 Unmet need estimate to be provided and presented as in Year 1 Profile of PLWH with unmet need to be provided and presented as in Year 1 	 Unmet need estimate to be provided and presented as in Year 1 Profile of PLWH with unmet need to be provided and presented as in Year 1 		

Component	Year 1	Year 2	Year 3
2a. Estimate of the Number and Characteristics of PLWH with Unmet Need	New estimate to be provided for inclusion in Part A application, using estimation method specified by HRSA/HAB—presentation to be made at Needs Assessment Committee and then at PC meeting in the fall		
	Profile of PLWH with unmet need including available demographics and county of residence to be provided and presented by surveillance staff in the fall along with the estimate of unmet need		
2b. Estimate of the Number and Characteristics	Surveillance staff to provide an estimate of the number of HIV+/unaware in the jurisdiction and	Surveillance staff to provide an estimate of the number of HIV+/unaware in the jurisdiction as in Year 1	Surveillance staff to provide an estimate of the number of HIV+/unaware in the jurisdiction as in Year 1
of Individuals with HIV Who Do Not Know Their Status (Unaware)	include it in the data presentation along with HIV care continuum data	Surveillance staff to identify groups of PLWH most likely to be unaware based on analysis of data on:	
Status (Orlaware)		 Number and characteristics of late testers 	
		 Number and characteristics of recently diagnosed PLWH 	
3a. Assessment of Service Needs and Barriers: PLWH in Care	PC to conduct a PLWH Survey to reach at least 500 individuals (or x percentage, depending on number in jurisdiction) representative of all PLWH in the jurisdiction and prepare report Use sampling that generates a representative sample Include questions on other health conditions	Conduct additional analysis of survey data along with service utilization and client characteristics data, to further explore key identified issues	Conduct focus groups as special studies to reach 12-20 PLWH from each of at least 5 targeted PLWH populations and from HIV-negative individuals with identified risk

Component	Year 1	Year 2	Year 3
3a. Assessment of Service Needs and Barriers:	 Put survey on tablets and laptops and use peers to help with survey administration 		
PLWH in Care CONTINUED	 For integrated planning bodies, include questions about need for and access to prevention for positives and include questions on HIV education and prevention experiences for PLWH diagnosed in the past 3 years 		
	PC to do targeted studies using the PLWH survey questions or special tools		
	 With help from providers and PLWH groups, target and include at least 25 PLWH from each of 5-8 identified target populations [e.g., immigrants, young African American MSM, transgender PLWH, Latinas, Homeless PLWH, recently incarcerated PLWH, youth transitioning to adult care, individuals from low-incidence counties in the service area) 		
3b. Assessment of Service Needs and Barriers: PLWH Out of Care	Include questions on PLWH survey for individuals who entered or returned to care in the past 6 months	Include questions about past or current out-of-care status as part of special studies assessing service needs and barriers	PC to carry out a special study to identify and survey at least 150 PLWH who know their status and are not in care or who re-entered care within the past 6 months to determine their service experiences, needs, barriers, reasons for being out of care, and factors that would help them return to care, tabulate and analyze data, and prepare a report and summary presentation for PSRA

Component	Year 1	Year 2	Year 3
4. Resource Inventory	Develop an updated resource inventory Review resource inventory data from HRSA/CDC Integrated HIV Prevention and Care Plan Use existing resource guide for consumers if one exists	Update resource inventory Work with recipient to make resource inventory user friendly, searchable, and available online for use by providers and clients	Update resource inventory
	 Work with PC support staff to obtain updated information from identified service providers with and without RWHAP funding 		
	 Add full addresses and telephone numbers of providers along with services provided and other basic information 		
	Format resource inventory for easy use		
5. Profile of Provider Capacity and Capability	Review PLWH survey findings to identify accessibility and appropriateness issues that should be addressed in the tool used to develop	PC to implement a survey to generate a profile of provider capacity and capability	 Work with recipient to update information Do follow up with providers to
	the profile of provider capacity and capability	Begin with list from resource inventory	identify changes in services provided or populations targeted and update
		 Include RWHAP-funded and non- funded providers of HIV-related core medical and support services 	profile
		 Obtain, review and use questions from profile tools developed by other jurisdictions 	
		 Include questions about prevention as well as care services 	
		Do follow-up interviews to ensure responses from RWHAP subrecipients and other major provider	

Co	omponent	Year 1	Year 2	Year 3		
5.	Profile of Provider Capacity and Capability CONTINUED		Develop an aggregate profile of provider capability and capacity and identify issues related to the availability, accessibility, and appropriateness of services			
			Use data from survey to add information on service hours, languages spoken, and other detail to the resource inventory			
6.	Assessment of Service Needs and Gaps: Analysis and Review of All Needs Assessment Data	Needs Assessment Committee to review data, identify key findings, and prepare a summary matrix of findings, a written needs assessment findings summary, and a PowerPoint summary for use in the data presentation for PSRA	Analysis and documents preparation as in Year 1	Analysis and documents preparation as in Year 1		
		 Include information on service utilization and client characteristics from the recipient in the review and analysis 				

This resource was prepared by JSI Research & Training Institute, Inc. and EGM Consulting, LLC, and supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under grant number U69HA30795: Ryan White HIV/AIDS Program Planning Council and Transitional Grant Area Planning Body Technical Assistance Cooperative Agreement. This information or content and conclusions are those of the author(s) and should not be construed as the official position or policy of, nor should any endorsements be inferred by HRSA, HHS or the U.S. Government.







Needs Assessment Report – Quick Reference Sheet

Epidemiological Profile of Austin Transitional Grant Area

- Latest estimate of undiagnosed People Living with HIV created in 2019 by Texas Department of State Health Services (DSHS).
 - Texas DSHS HIV Surveillance estimated 8,000 total PLWH and recorded 6756 diagnosed PLWH in 2019.
 - Therefore, there was ~ 1250 living without a diagnosis.
 - From 2019 to 2022, there was growth in the number of diagnosed PLWH from 6756 to 7568, which is an ~15% growth.
 - A 15% increase of ~1250 is approximately ~1440 living without a diagnosis. Please keep in mind that this is an estimate and assumes that the growth rate remained constant from 2019 to 2022. The Office of Support is asking for an updated estimate of undiagnosed PLWH in the FY25 Data Request to Texas DSHS.

The Table below provides an overview of the demographics of Diagnosed PLWH in Austin TGA:

People living with Diagnosed HIV by Specified Demographics in Austin TGA

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total	5488	5663	5857	6120	6346	6529	6756	6938	7175	7568
Sex at birth										
Female	803	823	842	877	901	927	970	980	1002	1028
Male	4685	4840	5015	5243	5445	5602	5786	5958	6173	6540
Gender identity										
Transgender Women	68	71	72	76	86	80	87	97	105	103
Transgender Men	0	0	1	1	1	1	1	1	2	2
Cisgender Women	803	823	841	876	900	926	969	979	1000	1026
Cisgender Men	4617	4769	4943	5167	5359	5522	5699	5861	6068	6433
Additional Gender Identity	0	0	0	0	0	0	0	0	0	4
Current Age										
0-14	19	17	18	18	15	13	13	12	11	5
15-24	227	248	247	268	260	238	231	225	228	243
25-34	970	1073	1141	1182	1270	1322	1386	1455	1485	1593
35-44	1421	1345	1287	1367	1380	1445	1519	1555	1651	1751
45-54	1809	1820	1873	1848	1836	1760	1691	1642	1621	1651
55-64	828	911	1001	1117	1205	1333	1434	1512	1580	1640
65+	214	249	290	320	380	418	482	537	599	685
Race/Ethnicity										
American Indian/Native American	2	2	2	2	2	3	5	5	6	6

Asian	46	52	62	69	78	84	94	94	103	113
Black	1146	1154	1180	1258	1298	1341	1432	1482	1518	1603
Hispanic/Latino	1712	1814	1926	2042	2152	2266	2372	2484	2625	2841
Native Hawaiian/Pacific Islander	2	2	1	2	2	2	2	2	3	3
White	2321	2369	2407	2453	2511	2536	2570	2576	2611	2678
Multi-race	259	270	279	294	303	297	281	295	309	324
Unknown/Other	0	0	0	0	0	0	0	0	0	0
Mode of Transmission Groups										
MSM	3659	3844	4020	4204	4380	4543	4708	4905	5108	5458
MSM/PWID	482	470	475	493	523	512	534	510	525	522
Male PWID	265	252	245	258	257	262	253	251	244	256
Female PWID	205	197	201	204	201	207	215	220	220	221
Men who have sex with women	244	241	244	254	255	257	259	260	264	274
Women who have sex with	F70	005	047	040	070	000	700	704	7.7	700
men Missing/Other	579	605	617	649	673	692	728	734	757 57	782 55
Priority/Special Populations	54	53	55	58	57	57	57	58	57	55
Hispanic/Latino MSM	1172	1263	1363	1454	1555	1637	1726	1836	1952	2148
Black MSM	443	466	480	530	558	608	659	707	734	805
White MSM	1808	1856	1895	1919	1945	1981	1995	2010	2036	2096
Hispanic/Latino WSM	167	178	180	185	189	196	208	209	228	236
Black WSM	260	274	287	308	315	321	346	344	349	367
White WSM	116	114	112	118	124	126	131	134	136	137
Hispanic/Latino MSW	88	90	96	99	99	105	107	108	105	114
Black MSW	106	99	97	102	100	97	98	98	103	103
White MSW	34	36	38	40		42	42	41	43	44
Hispanic/Latino Transgender Women	38	38	38	43	47	47	49	61	64	61
Black Transgender Women	17	18	18	19	26	19	20	23	25	26
White Transgender Women	9	10	10	8	7	8	12	8	10	11
Other Race Transgender Women	4	5	6	6	6	6	6	5	6	5
Hispanic/Latino Transgender Men	0	0	0	0	0	0	0	0	0	0
Black Transgender Men	0	0	0	0	0	0	0	0	0	0
White Transgender Men	0	0	1	1	1	1	1	1	2	2
Other Race Transgender		J		- 1	- !	- 1		- 1		
Men	0	0	0	0	0	0	0	0	0	0

Missing/Other	1226	1216	1237	1289	1332	1336	1357	1353	1383	1414	,
---------------	------	------	------	------	------	------	------	------	------	------	---

Table 1. People Living With HIV by Specified Demographics in Austin, TGA from 2013-2022. Ann Robbins, Texas Department of State Health Services. 2023.

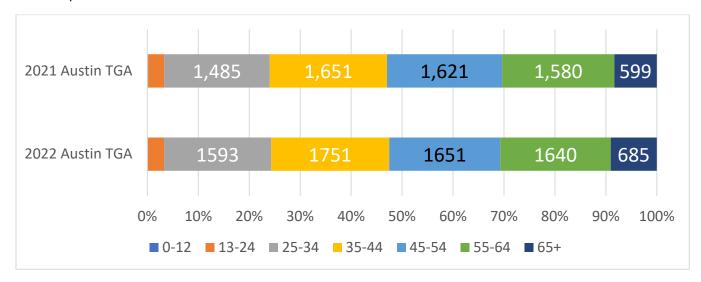


Figure 1. Comparison of 2021 and 2022 HIV Diagnosis data by age categories from Texas DSHS HIV/STI surveillance data.

In 2021, Ann Robbins, HIV/STI Section of Texas DSHS reported that about 50% of diagnosed PLWH are between the ages of 35 and 54. In 2022, according to the provided surveillance data this statistic has dropped to about 45%.

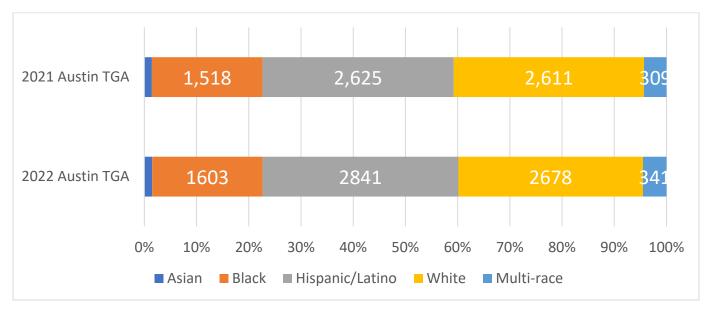


Figure 2. Comparison of 2021 and 2022 HIV Diagnosis data by race/ethnicity categories from Texas DSHS HIV/STI surveillance.

Texas Department of State Health Services also provided a table of specified demographics for Newly Diagnosed PLWH only in the Austin TGA

New Diagnosis by Specified Demographics in Austin TGA

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Total	276	301	338	311	289	262	255		295	337
Sex at birth										
Female	38	28	36	35	34	38	38	22	33	35
Male	238	273	302	276	ì	224	217	196	262	302
Gender identity										
Transgender Women	4	3	5	5	6	1	2	6	6	9
Transgender Men	o	o	1	0	0	0	0	1	1	0
Cisgender Women										
	38	28	35	35	34	38	38	21	32	35
Cisgender Men	234	270	297	271	249	223	215	190	256	291
Additional Gender Identity	0	0	0	0	0	0	0	0	0	2
Age at Diagnosis										
0-14	1	1	0	0	0	1	0	0	0	0
15-24	48	78	79	72	76	58	57	50	54	66
25-34	99	106	134	117	114	102	101	101	125	152
35-44	65	53	59	64	46	53	56	38	69	66
45-54	46	44	51	31	32	27	23	23	29	27
55-64	12	17	13	22	17	16	12	4	15	21
65+	5	2	2	5	4	5	6	2	3	5
Race/Ethnicity										
American Indian/Native	_]	_		_	_]	_		_	_	_
American Asian	0	0	1	0	0	0	1	0	0	0
Black	6	5	8	3	6	5	7	3	6	8
	49	48	55	57	61	49	50		57	67
Hispanic/Latino	109	124	151	132	118	100	115	110	151	169
Native Hawaiian/Pacific Islander	0	0	1	1	0	0	0	0	0	0
White	100	110	106		90		78		73	83
Multi-race	12	14	16			7	4		8	10
Unknown/Other	0	0	0		0	0	0		0	0
Mode of Transmission Groups	208	233	263	239					224	268

MSM										
MSM/PWID	19	23	23	17	23	12	21	10	20	14
Male PWID	5	8	7	6	6	10	5	10	9	11
Female PWID	6	4	6	8	4	9	5	4	5	6
Men who have sex with women	6	9	9	13	9	13	6	4	8	8
Women who have sex with men	31	23	30	27	30	28	33	18	28	30
Missing/Other	1	1	0	0	0	1	0	0	0	0
Priority/Special Populations										
Hispanic/Latino MSM	88	102	122	104	93	78	95	93	119	135
Black MSM	23	29	31	40	38	33	27	35	40	48
White MSM	78	85	85	78	66	72	51	29	50	62
Hispanic/Latino WSM	6	8	8	9	10	11	9	8	12	11
Black WSM	20	12	17	9	12	8	15	3	10	13
White WSM	5	1	2	7	6	7	8	4	3	5
Hispanic/Latino MSW	3	3	6	5	3	3	3	3	5	6
Black MSW	2	4	2	4	3	5	3	1	3	1
White MSW	1	2	1	3	3	3	0	1	1	1
Hispanic/Latino Transgender Women	2	1	3	4	2	1	0	4	4	5
Black Transgender Women	1	1	1	1	4	0	1	2	1	4
White Transgender Women	1	1	0	0	0	0	1	0	1	0
Other Race Transgender Women	0	0	1	0	0	0	0	0	0	0
Hispanic/Latino Transgender Men	0	0	0	0	0	0	0	0	0	0
Black Transgender Men	0	0	0	0	0	0	0	0	0	0
White Transgender Men	0	0	1	0	0	0	0	1	1	0
Other Race Transgender Men	0	0	0	0	0	0	0	0	0	0
Missing/Other	46	53	58	47	51	41	42	37	46	47

Table 2. New Diagnoses of HIV by Specified Demographics in Austin, TGA from 2013-2022. Ann Robbins, Texas Department of State Health Services. 2023.

Texas Department of State Health Services, Ann Robbins provided recommendations to disrupt transmission in the summer of 2023. When looking at the ~8,000 PLWH in 2019, 58% have achieved a suppressed viral load. The Figure below provides a breakdown of non-virally suppressed persons.

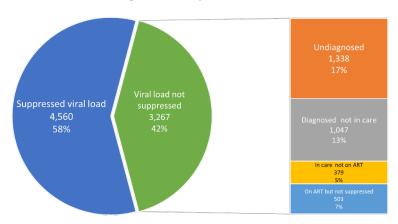


Figure 3. Recommendations to Disrupt HIV Transmission using 2019 data. 2023. Ann Robins, Texas DSHS.

There is a need to assist PLWH in achieving a suppressed viral load, as 42% of the $^{\sim}$ 8,000, or 2 out of every 5 persons are unable to attain viral suppression. When looking into those who are not able to achieve viral suppression, 17% of 3267 persons w/o viral suppression are living without a diagnosis and 13% have a diagnosis but are not in care.

An analysis of 2019 Austin TGA data, combined with transmission likelihood rates from national Centers for Disease Control and Prevention (CDC) studies on the HIV Continuum, revealed that 80% of new HIV acquisitions (cases) in Austin TGA were associated with individuals who were either undiagnosed with HIV or diagnosed but not receiving care.

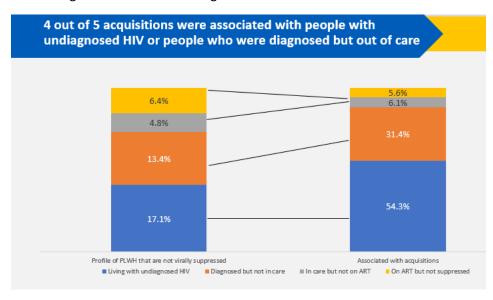


Figure 4. Relationship between profile of PLWH who are not virally suppressed that is associated with new HIV acquisitions.

In 2019, the proportion of PLWH who have a diagnosis was in the 80's for most priority populations. MSMs, Males at Birth, Latinx persons, and those who are 13-24 years old had the lowest proportions of diagnosis overall.

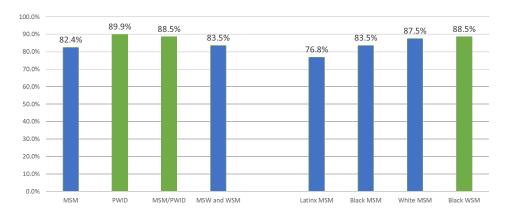


Figure 5. Rates of Diagnosis by Priority Population using 2019 data. Ann Robbins, Texas DSHS. 2023.

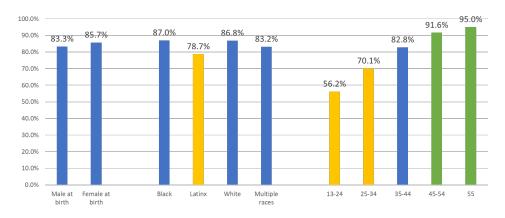


Figure 6. Rates of Diagnosis by Key Demographics using 2019 data. Ann Robbins, Texas DSHS. 2023.

2022 Assessment of Service Needs and Barriers for those in and out of care

The Needs Assessment Survey of 2022 aimed to provide an assessment of service needs and barriers for PLWH in the Austin TGA, including those who do not know their status, and those who know their status and are not in care.

In the 2022 Needs Assessment survey for service needs and barriers, people were asked to record their needed services regardless of if they received it within 13 listed categories related to the RWHAP.

	Field (Out of Care) English % (n)	Field Spanish % (n)	Agency (In care) English % (n)	Overall (total %/3)
HIV Medical Appointments /Medical	60.0 (160)	65.0 (36)	75.0 (60)	67.0
Appointments/Citas Medicas				
Dental Care/Cuidado dental	52.0 (130)	62.0 (34)	70.0 (47)	61.0
Free to low cost medications/ Medicinas gratis o a bajo costo	45.0 (114)	60.0 (33)	67.0 (45)	58.0
Total Respondents	251	55	67	

Table 3. The top three service categories based on highest percentage of Survey Respondents who indicated that they needed this service in the past 12 months regardless of whether it was received by Survey Used.

The top three needs overall from all three survey sources were 1. Medical Appointments/HIV Medical Appointments, 2. Dental Care, and 3. Free-to-low-cost medications. The table above depicts the counts of Needs Assessment participants, by survey used, who indicated that this service was needed regardless of whether the service was received.

The top three needs were the same reported needs the 2017 Needs assessment. The order of needs changed slightly with dental care moving up to the second highest needed service, and medication assistance moving to third.

Needs assessment survey participants were later asked to select their 5 most needed services. The results of the selections are seen in Table 4.

	Field English % (n)	Field Spanish % (n)	Agency English % (n)	Average
HIV Medical Appointments / Medical	54.0 (134)	66.0 (38)	58.0 (39)	61.0
Appointments/Citas				
Medicas				
Dental Care/Cuidado	57.0 (141)	66.0 (38)	61.0 (41)	60.0
dental				
Free to low cost	46.0(115)	57.0 (33)	55.0 (35)	53.0
medications/ Medicinas				
gratis o a bajo costo				
Food bank/banco	29.0 (72)	45.0 (26)	52.0 (35)	43.0
aliemento				
Help with Housing/ayada	37.0 (93)	36.0 (21)	49.0 (33)	38.0
para viviendo				

Table 4. Average top five percentages regarding to the question "Think about the most important services you currently need. Check the 5 services you need the most. (Select only 5)". 2022

Overall, the order of service needs indicated by the 2022 survey participants are:

- 1. HIV Medical Appointments/Medical Appointments
- o 2. Dental Care
- 3. Free to low-cost medications
- o 4. Food bank
- o 5. Help with Housing

The patterns of needs among the three survey locations are similar with slight differences in the top needed service of being either Dental Care or Medical Appointment.

Participants of the Needs Assessment were asked to report their most common reasons for missing medications and appointments from a compiled list. There was also an option to write in additional barriers faced. For all participants in the field regardless of language spoken, the top three barriers faced are:

- 1. ability to pay for services
- 2. lack of access to health insurance
- 3. Not knowing where to go

Agency: If you did not see a doctor for your HIV or get a prescription for HIV medication, why not? Select all that apply

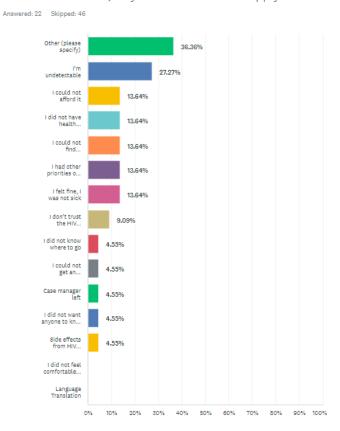


Figure 7, which focuses on the barriers faced for persons who are already be connected to care were unique in that "other" was the most selected barrier.

The barriers discussed by agency (in-care) participants included:

- Seeing [another doctor]
- o New diagnosis
- None/didn't have it/I didn't know I was positive/I am HIV-negative/I do not have an HIV diagnosis.
- Legal issues and housing

Figure 7. Percentage of Agency responses for English Speakers to the question "If you did not see a doctor for your health or receive a medication, why not? Select all that apply". Denominator 22. 2022

Pulled from Previous Minutes, in February 2023 and June 2023 HIVPC FASPNA decided:

- Topics that Council members would like more information on: childcare, dental care, transportation, education on resources ("I did not know where to go"), affordability, insurance education, access to lab work, PrEP and PEP education, housing, verbal abuse and harassment (online vs. in-person), data on Native American and Pacific Islander populations, data on trans community.
- Young Adult Latinx and Black MSM, Black WSM, Black MSW were priority populations.