

Welcome to the **2023 - Year 2** Metrics & Monitoring Report for the Arizona 2022-2026 HIV/STI/Hep C Integrated Plan! This Report shares annual data to track progress on the various pillars, goals, and objectives included in the Integrated Plan.

We recognize that even a simple metric may be deceptively complicated. We've added in notes throughout this report to explain our data sources and definitions. There is also a short two-pager with graphics of some data points that we think are exciting, relevant, or high priority.

Have a question or concern? You can always contact us at HIVIntegratedPlan@azdhs.gov

A few things to consider while you review this data:

- The Metrics & Monitoring Report only includes publicly available data and data from funded programs. This includes data provided by the organizations listed below. This means that our totals may not be reflective of *EVERYTHING* happening in the state - it may only be reflective of what *WE* can track!
 - Arizona Department of Health Services Office of HIV & Hepatitis C Services (OHHS)
 - HIV Surveillance
 - HIV Prevention
 - Ryan White Part B (RWPB)
 - Arizona AIDS Drug Assistance Program (ADAP)
 - Hepatitis C Prevention and Surveillance
 - Ending the Epidemics (*starting for 2023 data*)
 - Arizona Department of Health Services STI Control Program
 - Maricopa County Department of Public Health - Ryan White Part A (RWPA)
 - Pacific AIDS Education and Training Center - Arizona (PAETC-AZ) at the University of Arizona
- The Integrated Plan covers 2022-2026, but was actually written and finalized throughout 2022. This means that some metrics exist in the plan, but weren't "created" until late 2022 and therefore weren't tracked until 2023 or even 2024. We've noted these throughout the plan, to explain why certain 2023 data isn't available for these metrics.
- Due to delays in data collection, cleaning, and analysis, there are some metrics that are not yet publicly available to share in our report.
- Even though we would love ALL of the data, sometimes we don't get all of it! For example, when someone tests negative for HIV, the testing agency isn't required to share that information with the state unless we DIRECTLY fund their testing efforts. So, a big hospital that we don't fund will only provide positive results. We've tried to note this type of nuance throughout the plan when it's relevant, so you're aware when our data is reflective of work funded by our programs versus work that happens from any funding source.
- We'd like to pretend our Integrated Plan is perfect, but it's not! Some of our metrics have been adjusted after further review.
- Sometimes, there is data we can't share. Maybe it's too identifiable, maybe it's not yet approved for sharing, or maybe it just doesn't belong to us! Have questions about something you wanted or expected to see, but can't find in the report? Email us at HIVIntegratedPlan@azdhs.gov

Now... enjoy!

Integrated Plan 2023

DIAGNOSE

Goal 1

Improve and expand testing for HIV, STIs, and hepatitis C

Objective 1

Increase the availability of HIV, STI, and hepatitis C testing, with a focus on integrated HIV/STI/hepatitis C testing

Objective 2

Improve access to testing for HIV, STIs, and hepatitis C

Objective 3

Increase the utilization of HIV, STI, and hepatitis C testing to improve the percentage of people who know their HIV status/ or receive a STI or hepatitis C diagnosis

Number of funded test sites:

182 testing sites

Number that are non-traditional or non-healthcare locations

84 locations

Number of sites reporting integrated testing availability

136 sites

Percent of primary and secondary syphilis cases that know their HIV status

Primary: 78.2%

Secondary: 84.4%

Number of funded testing sites with free or reduced cost testing

25 testing sites

Number of HIV home test kits distributed

1,799 test kits

Number of HIV tests reported

69,802 tests

Number of hepatitis C antibody tests reported

8,673 tests

Number of hepatitis C RNA tests reported

4,415 tests

DIAGNOSE

Goal 2

Decrease stigma for people living with or experiencing risk for HIV, STIs, and hepatitis C

Objective 4

Increase awareness of HIV, STIs, and hepatitis C through social media, marketing, and other mechanisms

Objective 5

Increase non-traditional and syndemic partners to improve public awareness of and education about HIV, STIs, and hepatitis C

Objective 6

Improve HIV/STI partner service outcomes

HIV

Number of newly diagnosed index patients eligible for partner services interview

677 patients

Number of partners named

358 partners

Number of partners notifiable

311 partners

Ratio of partners named per newly diagnosed index patient interviewed

0.51

STI

Number of syphilis cases interviewed

2,527 cases

Number of syphilis cases interviewed among pregnant females under 45

149 cases

Number of partners initiated (named)

1,332 partners

Number of partners tested within 30 days of index patient's test

308 partners

Number of partners treated (preventatively or for infection) within 30 days of index patient's test or treatment index

306 partners

Number of new cases of syphilis found through partner services

114 new cases

PREVENT

Goal 1

Reduce new transmissions of HIV, STIs, and hepatitis C

Objective 1

Improve and expand PrEP coverage

Objective 2

Expand access to syringe service programs (SSPs) and harm reduction services

Objective 3

Improve and expand sexual health prevention mechanisms

Increase percent of PrEP linkage after a negative HIV test

Note: data is only available for PrEP navigation services funded by the ADHS HIV Prevention program

Among persons testing negative for HIV and asked about PrEP, 31% were referred to a PrEP navigator or provider in 2023.

Number of clients engaged in PrEP navigation services

Note: data is only available for PrEP navigation services funded by the ADHS HIV Prevention program

- 638 clients: Clients who received PrEP navigation services for the first time
- 1269 clients: Clients who received PrEP navigation services
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Number of clients who received a prescription for PrEP

Note: data is only available for PrEP navigation services funded by the ADHS HIV Prevention program

- 567 clients: Clients who received PrEP prescription for the first time
- 1023 clients: Clients who received a PrEP prescription

Number of clients receiving PrEP lab support

Note: Service is only available in Maricopa County

423 clients

Number of SSPs / harm reduction service locations

In 2023, ADHS and other partners did not fund SSPs to provide harm reduction services. However, nearly a dozen organizations across Arizona provided SSP and harm reduction services at fixed, mobile, and mail-based sites.

Number of training events on harm reduction or drug user health

12 training events

Number of training events on sex positivity or sexual health

20 training events

PREVENT

Goal 2

Improve prevention efforts among priority populations

Objective 4

Reduce preventable cases or perinatal hepatitis C and syphilis among pregnant persons

Objective 5

Improve collection and use of data to enhance our understanding of who is experiencing risk of HIV, STIs, and hepatitis C

Objective 6

Reduce disparities in new HIV, STI, and hepatitis C transmissions among priority populations

Number of pregnant females under 45 with syphilis

199 persons

Number of females under 45 with syphilis who were adequately treated

183 persons, 92% of persons

Ratio of prevented/averted congenital syphilis cases

0.51 of cases prevented

Number of cases of perinatal hepatitis C reported

68 cases reported

Number of data projects undertaken

82 data projects were undertaken

TREAT

Goal 1

Rapidly and effectively link all persons diagnosed with HIV, STIs, or hepatitis C to care/ cure

Objective 1

Improve linkage to care after a new HIV diagnosis or returning to care

Objective 2

Improve the navigation pathway from hepatitis C diagnosis to cure

Objective 3

Improve accessibility and awareness of treatment and navigation options for HIV, STIs, and hepatitis C

Increase linkage to care within 1 month of HIV diagnoses to 95%

79.9% of clients were linked to care within 1 month

Hepatitis C navigation program initiated

Yes, navigation program was initiated at Maricopa County Department of Public Health

Number of people engaged in hepatitis C navigation services

Note: data is only available for hepatitis C navigation services funded by the ADHS hepatitis C program

84 people

Percent of hepatitis C diagnoses linked to care

Note: data is only available for hepatitis C navigation services funded by the ADHS hepatitis C program

47% of hepatitis C diagnoses

Number of providers trained on treatment best practices (HIV Rapid Start, syphilis treatment, hepatitis C treatment)

Note: data is only available for trainers funded by the ADHS Ending the Epidemics program

17 providers

Among early syphilis cases, number treated with the recommended treatment (injection BPG) within 14 days of specimen collection

1998 persons

Median number of days to first dose of treatment (any) for all adult syphilis cases at all stages

6.0 days

TREAT

Goal 2

Keep all people with HIV in care, and cure all people diagnosed with STIs and hepatitis C

Objective 4

Increase the percentage of people with HIV who are virtually suppressed

Objective 5

Increase the percentage of people with HIV who stay in care, and the percentage of people with STIs and hepatitis C who get to cure

Objective 6

Adjust treatment and care systems to be more client-centered

Increase viral suppression among people with diagnosed HIV to 95%

61.8% viral suppression

Increase viral suppression among people with diagnosed HIV to 95% among priority populations

MSM	65.2%
Young Persons (13-34)	58.8%
People who used substances	50.2%

Percent of people with HIV retained in care

55.9% retained in care

Percent of persons diagnosed with syphilis that were adequately treated

63% adequately treated

RESPOND

Goal 1

Build capacity for CDR (cluster detection and response) and surveillance

Objective 1

Implement and continue to advance cluster detection and response (CDR) for HIV

Objective 2

Improve awareness of CDR activities for HIV

Objective 3

Improve and update surveillance systems and processes for HIV, STIs, and hepatitis C

HIV/STI/Hepatitis C outbreak plan status

	<i>Initiated</i>	<i>Developed</i>	<i>Maintained</i>
HIV	Prior to 2022	Yes	Yes
STI	Prior to 2022	Yes	Yes
Hepatitis C	Yes	In progress	N/A

Number of clusters investigated

10 clusters

Number of clusters of concern identified

3 clusters

Number of escalated clusters initiated

1 cluster

Percent of HIV molecular labs performed and reported

35.6% of all tests performed

Number of surveillance projects/ improvements initiated and completed

16 surveillance reports

Number of data sharing agreements or partnership

34 data sharing agreements

Number of CDR awareness events held

1 tabletop exercise

RESPOND

Goal 2

Build capacity for CDR (cluster detection and response) and surveillance

Objective 1

Implement and continue to advance cluster detection and response (CDR) for HIV

Objective 2

Improve awareness of CDR activities for HIV

Objective 3

Improve and update surveillance systems and processes for HIV, STIs, and hepatitis C

Number of partners engaged in HIV, STI, and hepatitis C efforts, number of people who are new to this work

58 partners

Among these partners, 3 were new partners

Number of organizations funded to do HIV/STI/ hepatitis C care and prevention work

Note: This only reflects organizations funded by ADHS and MCDPH RWPA

40 organizations

Number of training events held for existing workforce

48 training events

Number of training or education events held for community members

2 training events