



# GETTING TO ZERO IMPLEMENTATION PLAN

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**Health Services Advisory Board**

**June 15, 2017**

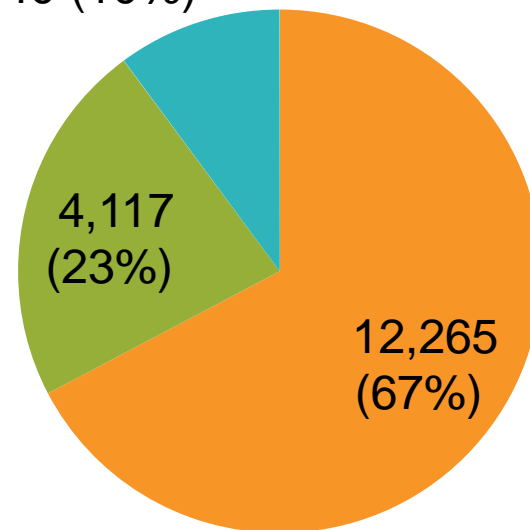




## EPIDEMIOLOGY

### Persons Living with HIV, San Diego County, 2015 (n=18,122)

1,740 (10%)



■ In Care ■ Out of Care ■ Unaware



## AMONG SAN DIEGO DIAGNOSES

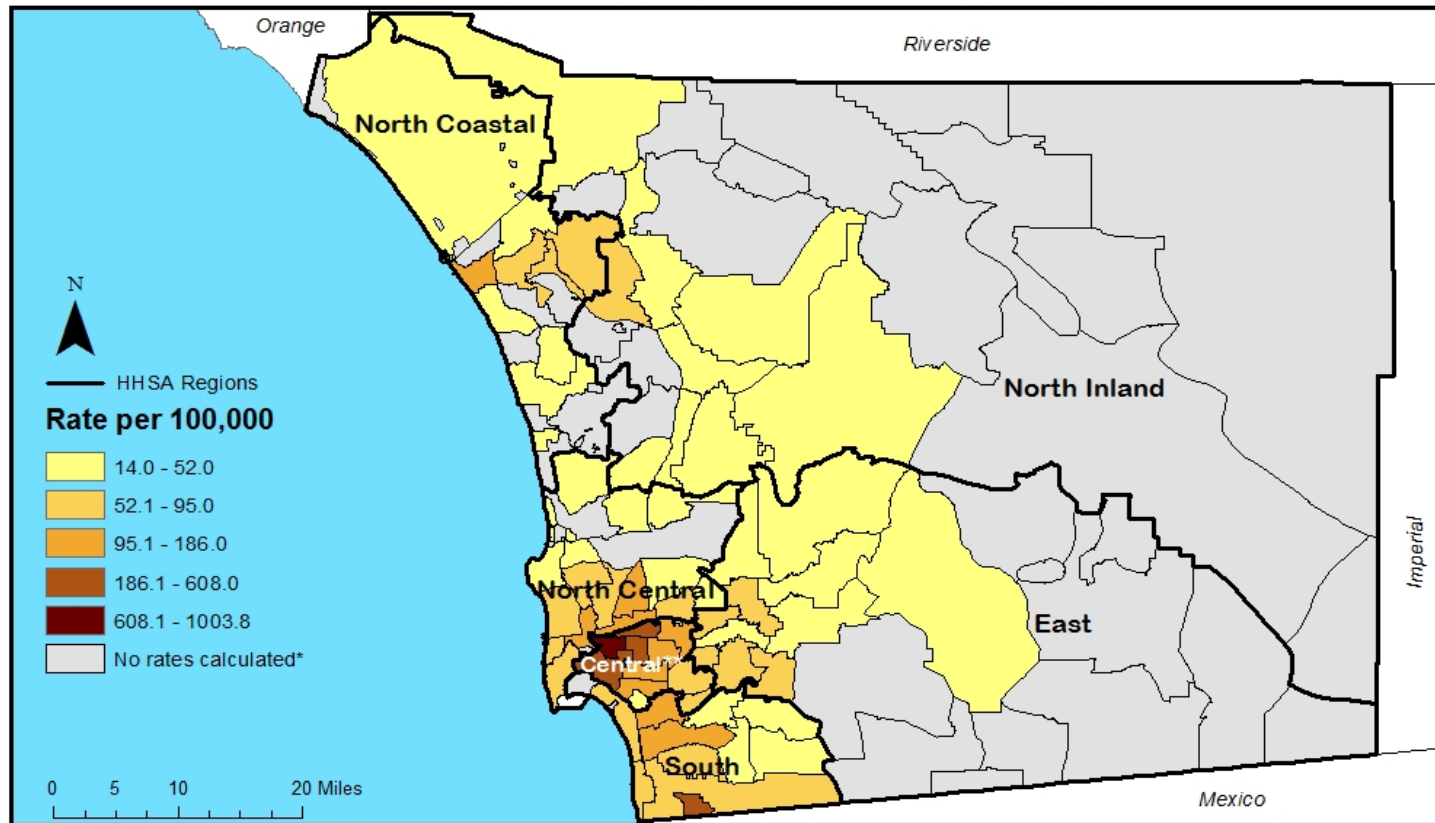
Transmission Risk	Male		Female	
	Incident (2011-2015)	Prevalent*	Incident (2011-2015)	Prevalent*
MSM	80.9%	81.4%	NA	NA
PWID	5.7%	4.4%	18.3%	20.1%
MSM+PWID	5.4%	8.5%	NA	NA
Heterosexual	5.6%	3.7%	72%	71.8%
w/PWID	1.4%	0.7%	11.6%	14.3%
w/MSM	NA	NA	14.6%	14.3%
w/HIV+	4.2%	3.0%	45.5%	42.2%
w/Other	0%	0%	0.3%	1%
Other	2.4%	1.7%	9.9%	8.0%
Total	2,656	12,333	301	1,340

\*Living as of 12/31/2015.



## San Diego County, 2011-2015

Rate of HIV/AIDS per 100,000 Population\*

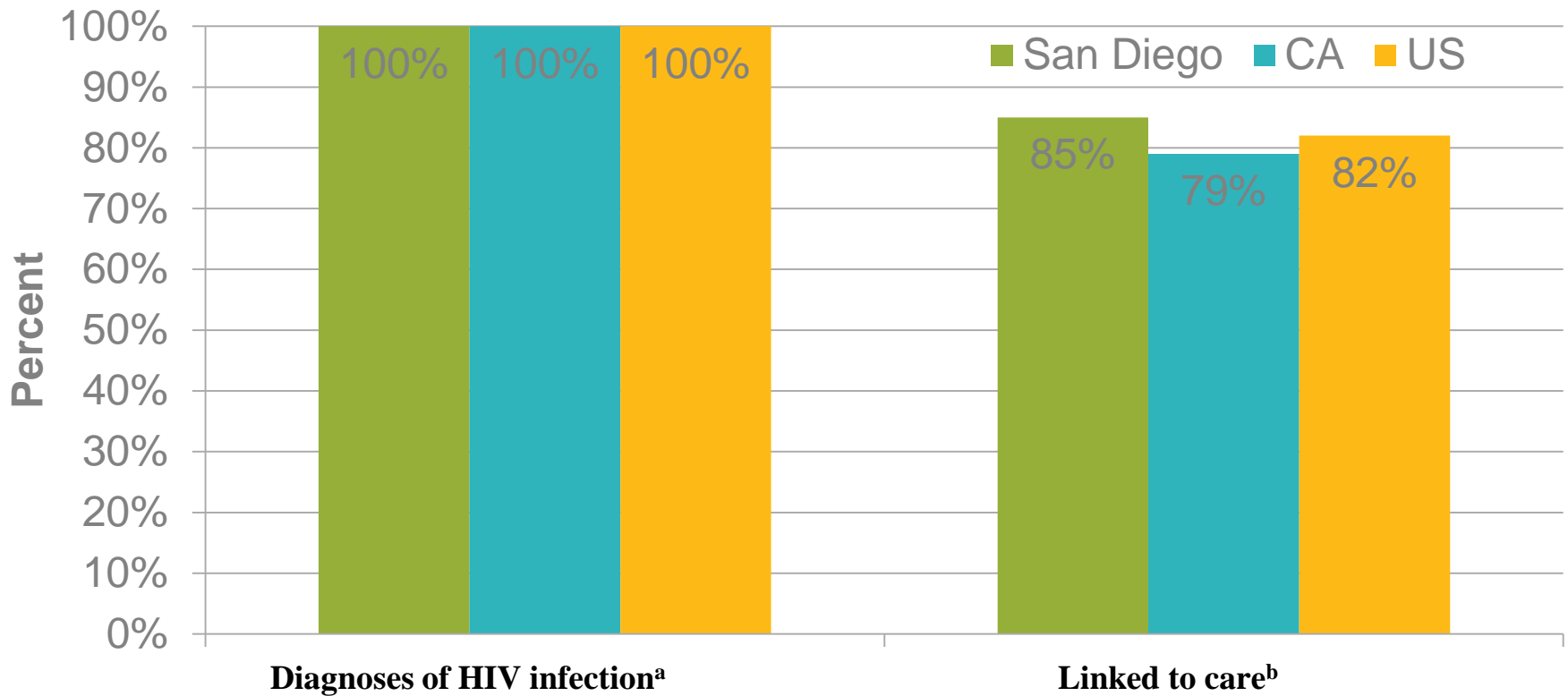


\*No rates calculated for zip codes with fewer than 5 cases or population <1000.  
 \*\*Central region contains the zip codes for Southeast San Diego, not highlighted here; see central detail map.  
 Rates based on zip code of residence for HIV or AIDS cases diagnosed between 2011 and 2015, and population data from SANDAG for the midpoint, 2013. Zip code and HHS region from SanGIS.



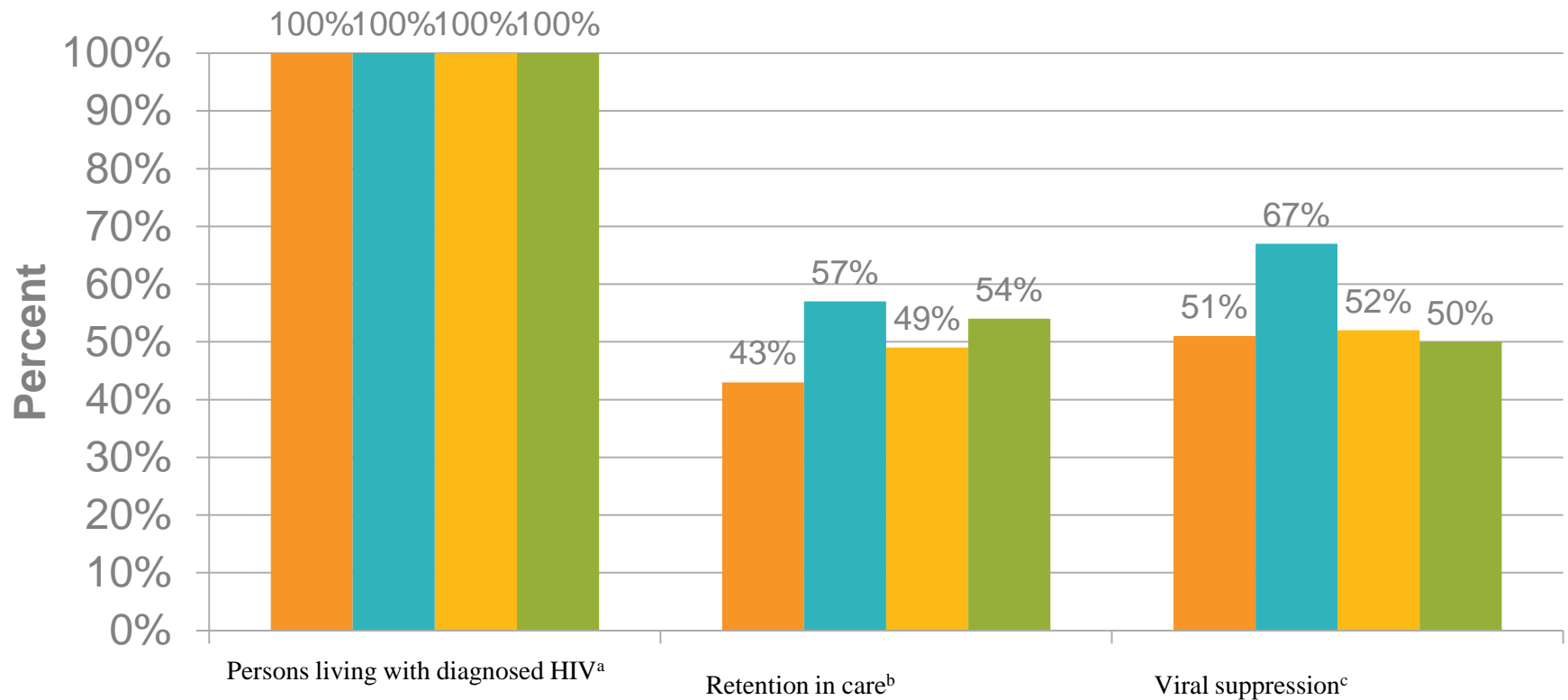


## HIV CARE CONTINUUM—LINKAGE TO CARE





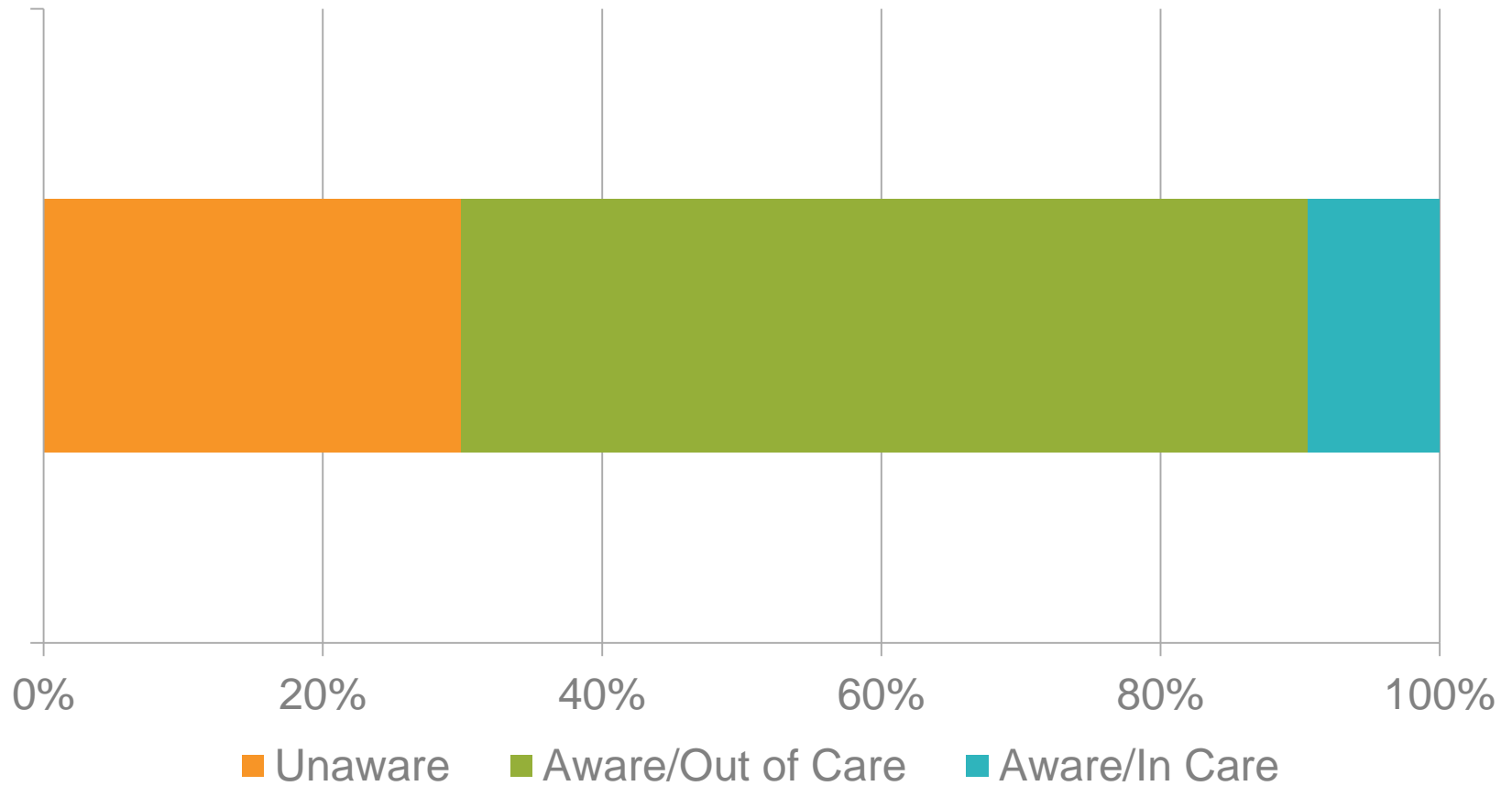
## HIV CARE CONTINUUM—VIRAL SUPPRESSION



■ San Diego ■ San Diego Recently Diagnosed/Recently In Care ■ CA ■ US



## SOURCES OF NEW HIV INFECTIONS





## SOURCES OF NEW INFECTIONS



**Unaware**

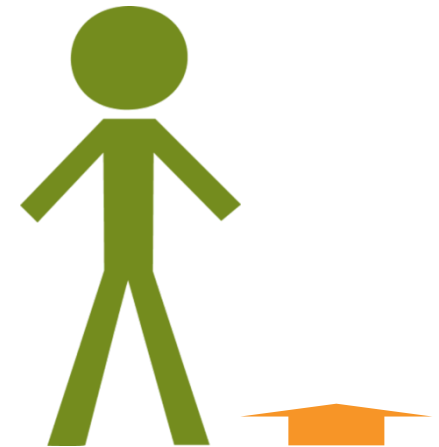
**6.6 transmissions**



**Aware, not in Care**

**5.3 transmissions**

**19% lower risk  
for transmission  
than unaware**



**Aware, in Care**

**0.4 transmissions**

**94% lower risk  
for transmission  
than unaware**





## SIX RECOMMENDATIONS

Increase  
Awareness of  
HIV through  
Media

Engage Health  
Care Systems

Fully implement  
PEP & PrEP

Use Data to  
Improve  
Outcomes

Address  
Disproportionality

Incorporate  
Getting to Zero  
into Policy



## Recommendation 1: Increase awareness of HIV through use of media campaigns

- Creation of the PrEP San Diego campaign
- Increased presence on social media
- National HIV Testing Day/Greater than AIDS
- New funding through California Strategic HIV Prevention Projects



## Recommendation 2: Engage public and private healthcare systems in Getting to Zero.

- Formation of the Medical Advisory Committee
- Improving linkage to care for individuals who are newly diagnosed with HIV
- Beginning planning for the first Getting to Zero summit



## Recommendation 3: Implement PrEP and PEP interventions

- PrEP education & navigation implemented at the Rosecrans STD Clinic
- PrEP education & navigation now embedded into all County-contracted HIV prevention services
- PEP now available at the Rosecrans STD Clinic



## Recommendation 4: Use HIV and STD data to improve outcomes

- Implemented Data to Care program
- Implemented HIV Partner Services for all individuals newly diagnosed with HIV
- Deployed new program that uses STD data to identify individuals at high risk for HIV infection



## Recommendation 5: Address disproportionalities

- Secured funding to begin developing an anti-stigma campaign
- Secured funding to develop transgender-specific programming
- Begun planning for community engagement activities to take place in FY 17 – 18.



## Recommendation 6: Develop policies to support Getting to Zero

- Update the County's Legislative Policy Guidelines to include
  - Support for PrEP access for uninsured and low-income individuals
  - Support increased funding for educational and media campaigns
  - Support continued funding for PrEP navigation
  - Support legislation that encourages routine HIV testing




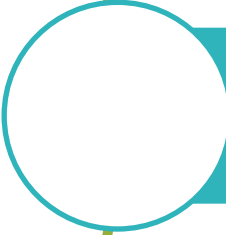
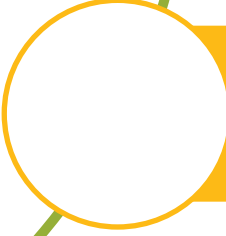
## EVALUATION FRAMEWORK





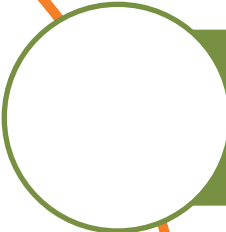
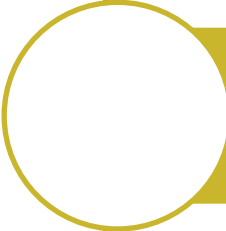



## OBJECTIVES

-  **Objective 1:** By 2021, maintain the percentage of people living with HIV who know their serostatus at 90% or higher
-  **Objective 2:** By 2021, reduce the number of new HIV diagnoses by 25%
-  **Objective 3:** By 2021, link 25% of adult gay, bisexual and other men who have sex with men to PrEP



## OBJECTIVES

-  **Objective 4:** By 2021, increase the percentage of newly diagnosed persons linked to HIV medical care within one month of their HIV diagnosis to at least 85%
-  **Objective 5:** By 2021, increase the percentage of persons with diagnosed HIV infection who are retained in HIV medical care to at least 90%
-  **Objective 6:** By 2021, increase the percentage of persons with diagnosed HIV infection who are virally suppressed to at least 80%

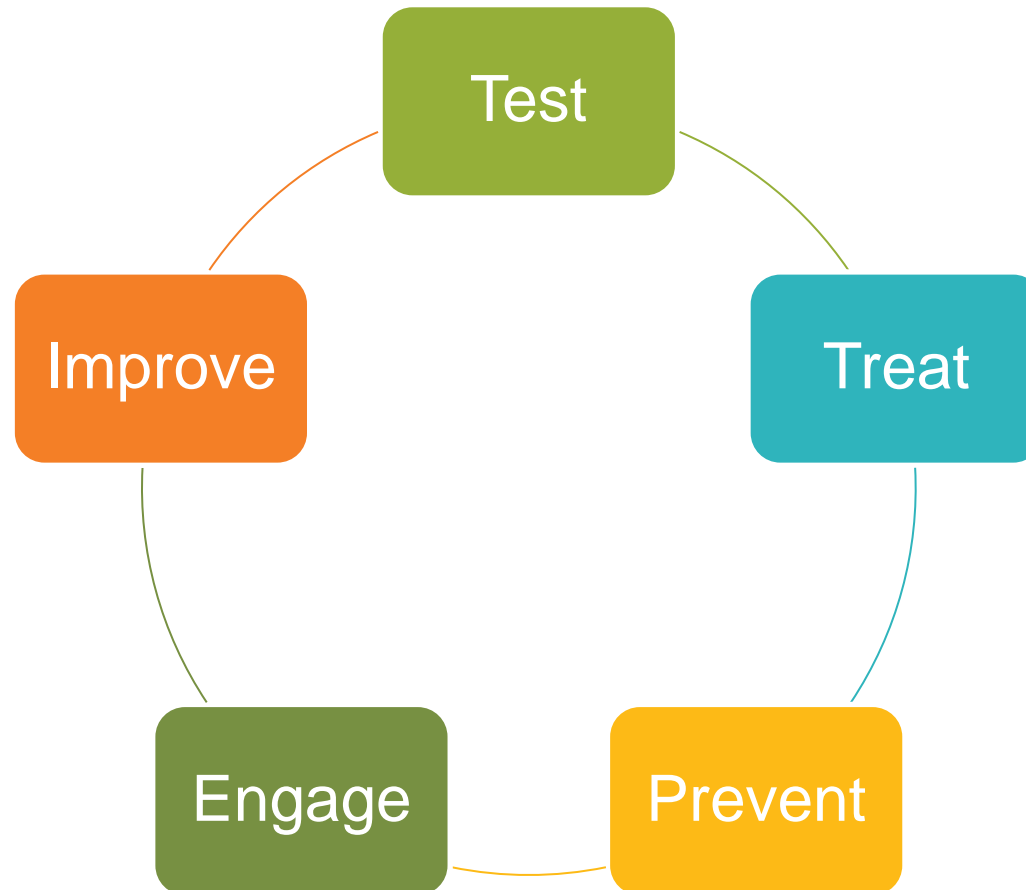


## OBJECTIVES

-  **Objective 7:** By 2021, reduce the percentage of persons in HIV medical care who are homeless to no more than 5%
-  **Objective 8:** By 2021, reduce the death rate among persons with diagnosed HIV infection by at least 33%
-  **Objective 9:** By 2021, reduce the proportion of new HIV diagnoses that progress to AIDS within one year by 50%



## FIVE STRATEGIES



# GETTING TO ZERO

