

### CHERYL BARRIT

Executive Director, Los Angeles County Commission on HIV

### Can we end the HIV epidemic in our lifetime? 87% 13% 20% 40% 60% 80% 0%

Yes

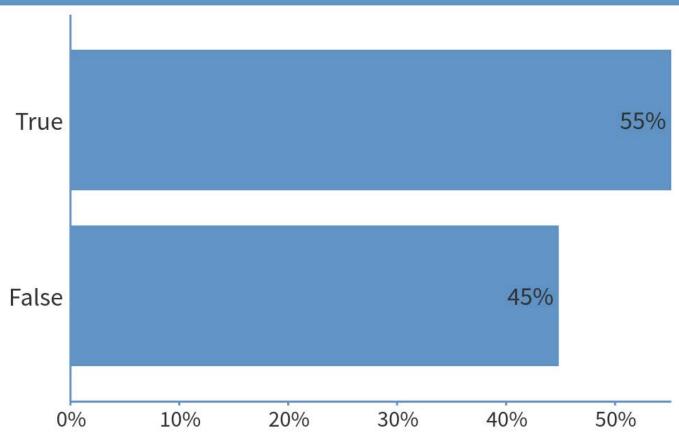
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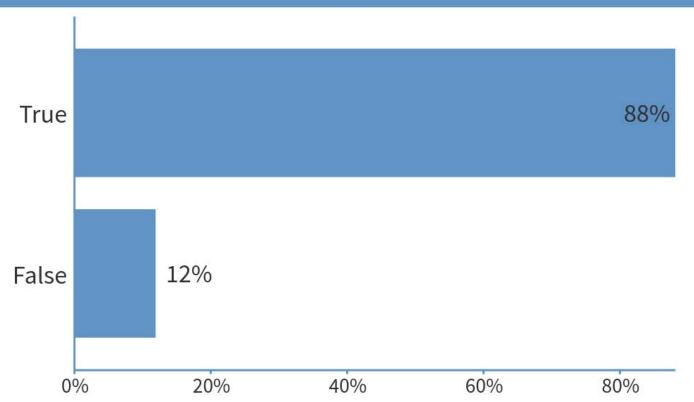
### Is there a need to create a blueprint or strategy to help end the HIV epidemic?



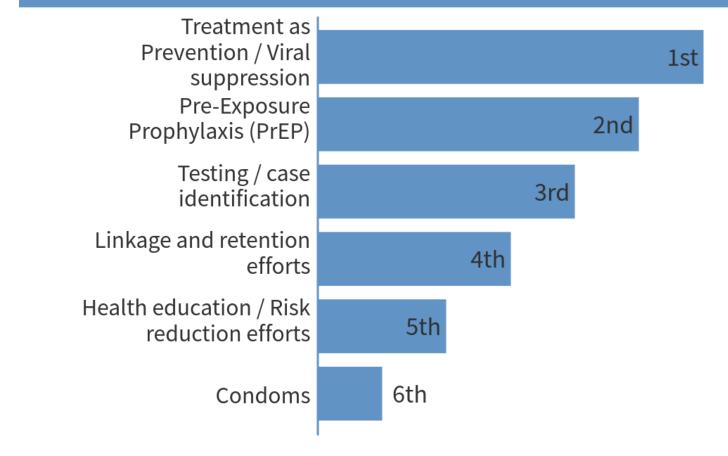
## Annual HIV infections have been reduced by 71% since their peak in the early 1990s.



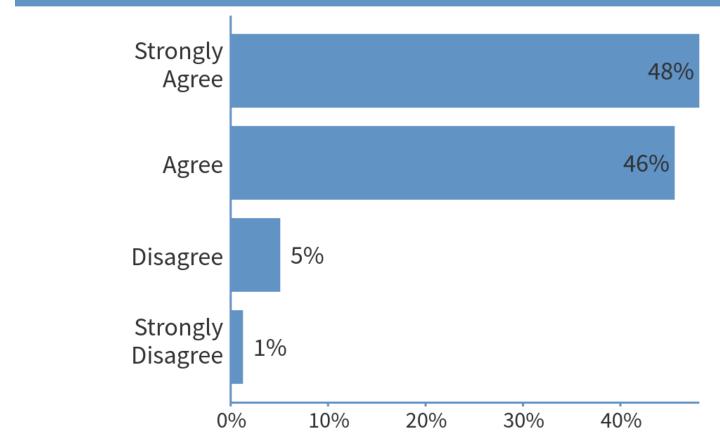
Compared to other jurisdictions, LA County has a lower HIV infection rate than San Francisco, New York City, Chicago, Houston, and DC.



### Please rank these HIV prevention tools in order of importance to ending the HIV epidemic:



## A significant re-alignment of HIV resources will allow us to accomplish the main goals of a countywide HIV/AIDS strategy.



## MARIO J. PÉREZ, MPH

Director, Los Angeles County Department of Public Health
Division of HIV and STD Programs

# SETTING THE STAGE FOR A STRATEGY



- 2015 DHSP staff met with local stakeholders on need to develop a "Plan to End AIDS" in LA County.
- January 2015 City of West Hollywood announced campaign to reduce HIV transmission rate in West Hollywood to zero by summer 2017.
- June 2015 LA County Board of Supervisors (BOS), spearheaded by Supervisor Kuehl, passed motion that directed the Department of Public Health to develop and implement a robust, comprehensive program to deliver Pre-Exposure Prophylaxis (PrEP) in order to dramatically reduce the number of HIV infections.
- January and February 2016 DHSP dedicated human resources in its Executive Office to coordinate LA County strategy development and conducted nationwide inventory of other jurisdictions' plans/strategies.

- February 2016 DHSP announced to Commission on HIV (COH) that DHSP supported a countywide strategy and that DHSP would take a leadership role as requested by stakeholders.
- March 2016 Assemblyman Mike A. Gipson conducted "Ending AIDS in California" hearing.
- March 2016 DHSP met with local stakeholders as part of ongoing input process.
- April 2016 DHSP held all-day Senior Management Team retreat to plan for an LA County strategy.
- May 2016 –State Office of AIDS held "Getting to Zero" meeting in coordination with the CoH.

- June 2016 DHSP and CoH staff jointly reviewed Comprehensive HIV Plan objectives.
- July 2016 "Getting to Zero LB" website launched.
- November 2016 State Office of AIDS launched "Laying a Foundation for Getting to Zero" campaign.
- November 2016 DHSP presented four core objectives for LA County strategy at the CoH Annual Planning Meeting.
- December 2016 City of Los Angeles held Plan to End AIDS/Getting to Zero meeting.

- February 2017 DHSP contracted with Hershey Cause to provide consulting services: strategizing, messaging, and eliciting feedback for LA County strategy efforts.
- February 2017 -- City of West Hollywood released its "HIV Zero Strategic Plan."
- March 2017 Hershey Cause conducted anonymous key informant and partner interviews.
- April 2017 BOS, spearheaded by Supervisors Solis and Ridley-Thomas, passed motion directing DPH to report back on County's efforts in "preventing and reducing rates of HIV among the most impacted groups in Los Angeles County."
- July 2017 "Planning for the Los Angeles County HIV/AIDS Strategy for 2020 and Beyond"

### Setting the Stage for a Strategy

- 2016 CoH Annual Planning Meeting Recap
- Resetting the Planning and Performance Lens
- Setting Clear Performance Benchmarks
- Tracking Strategy Progress
- Anticipating and Responding to External Forces



### 2016 CoH Annual Planning Meeting Recap

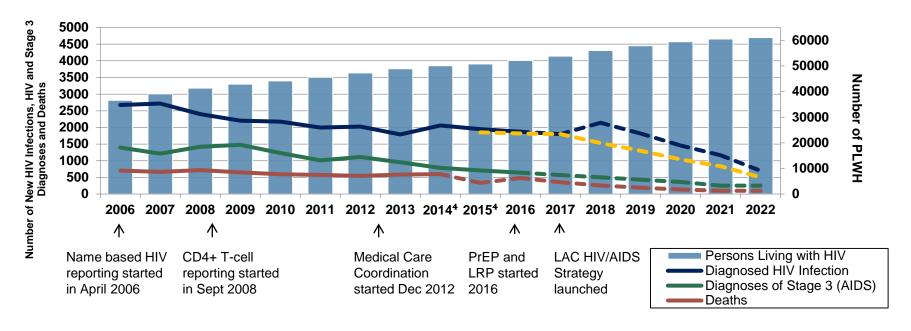
- Key Metrics
- Comprehensive HIV Plan Objectives
- Laying a Foundation for Getting to Zero: California's Integrated Surveillance, Care and Prevention Plan
- LAC HIV/AIDS Strategy Framework
  - New Infections
  - Diagnosis
  - Viral Suppression
  - Deaths

#### 2016 CoH Annual Planning Meeting Recap

#### Any LAC HIV/AIDS Strategy must:

- Factor in unprecedented accountability and transparency
- Realign resources
- Invest new resources
- Enlist champions
- Measure and address stigma
- Confront racism, shame, homophobia, transphobia, service capacity, limited age- and gender-appropriate programming, disclosure and sexual health norms
- Factor in cycles of poverty, homelessness, regressive correctional policies, and a threatening political environment

## Current and Projected Annual HIV/AIDS Landscape in Los Angeles County: Persons Living with HIV (PLWH)<sup>1</sup>, New Infections, HIV Diagnoses<sup>2</sup>, Stage 3 HIV Infection (AIDS), and Deaths<sup>3</sup>, 2006-2022<sup>4,5</sup>



<sup>&</sup>lt;sup>1</sup> Includes persons whose address at the end of each calendar year was in Los Angeles County.

<sup>&</sup>lt;sup>2</sup> Based on named reports for persons with a diagnosis of HIV infection regardless of the disease stage at time of diagnosis.

<sup>&</sup>lt;sup>3</sup> Includes persons whose residence at death was in LAC or whose most recent known address before death was in LAC, when residence at death is missing.

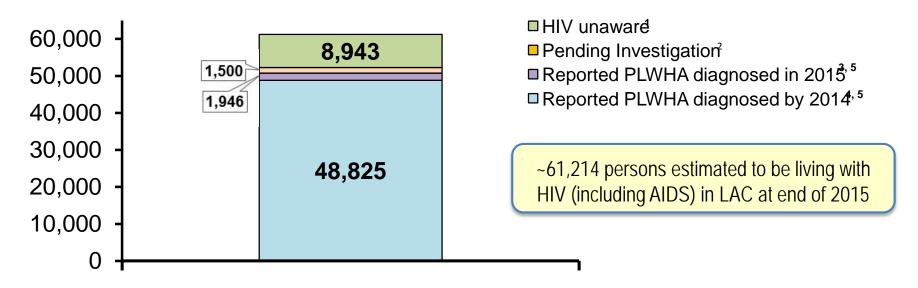
<sup>&</sup>lt;sup>4</sup> Data for 2014-15 are provisional due to reporting delay.

<sup>&</sup>lt;sup>5</sup> Numbers for Persons Living with HIV, Diagnosed HIV Infection and Stage 3, and Deaths 2016-2022 and all new HIV I infections are projected estimates based on DHSP HIV/AIDS Strategy activities.

### **Key Metrics Updated Since Nov 2016**

- 61,214 PLWHA
- 48,825 Diagnosed PWLHA through 2014
- 1,946 Diagnosed PWLHA in 2014
- 8,943 Undiagnosed PLWHA in 2014
- 1,850 Estimated New HIV Infections in 2015
- 557 Deaths Among PLWHA in 2015
- 61% of all Persons with HIV are virally suppressed
- 87% of all Persons with ≥1 VL test are virally suppressed
- 4,987 HIV-negative persons on PrEP

### Estimated Number of Persons Living with an HIV Infection in LAC at End of 2015



<sup>&</sup>lt;sup>1</sup> It was estimated that 14.6% of PLWH were unaware of their infection in 2015. This was projected from 2014 estimate of 15.0% for California according to CDC's new methods using HIV case surveillance data and CD4 test results (see CROI Abstract #899: Johnson, AS; Song, R; Hall, HI. State-Level Estimates of HIV Incidence, Prevalence, and Undiagnosed Infections. Conference on Retroviruses and Opportunistic Infections (CROI); 2017 Feb 13-16; Seattle, WA)

Source: HIV Surveillance data as of December 2016

<sup>&</sup>lt;sup>2</sup> Total estimated 1,500 lab reports pending investigation likely to result in unduplicated cases.

Includes persons diagnosed with HIV infection in 2015, living as of 12/31/2015, and reported through 12/31/2016.

 $<sup>^{\</sup>rm 4}$  Includes persons diagnosed with HIV infection by 12/31/2014 and living as of 12/31/2015.

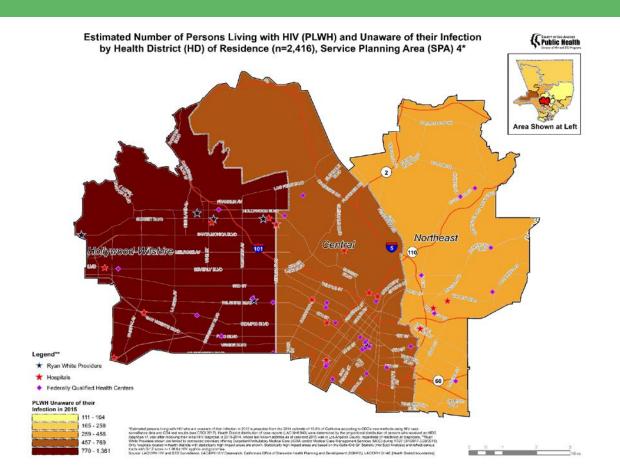
<sup>&</sup>lt;sup>5</sup> Data are based on most recent known address at the end of 2015 in Los Angeles County.



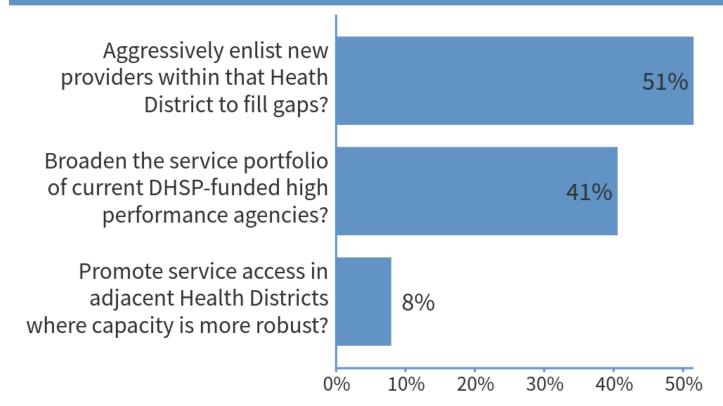
#### Resetting the Planning and Performance Lens

- Geomapping Evolution
  - From 8 Service Planning Areas to 26 Health Districts
  - Combine RWP providers, FQHCs, Hospitals, PrEP COEs, PH STD Clinics with HIV/STD Impact Maps
  - Incorporate Bivariate Maps into Planning Efforts
- Confronting and Addressing Service Capacity Unevenness and Scarcity (Question #1)

#### Resetting the Planning and Performance Lens



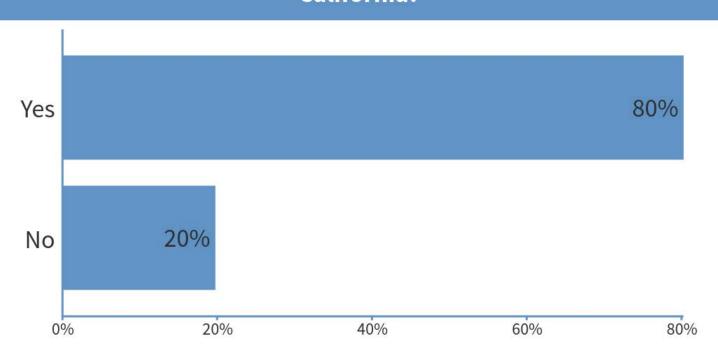
# For the Health Districts in LAC that do not have a level of service capacity commensurate with more aggresive HIV/AIDS performance goals, should we:



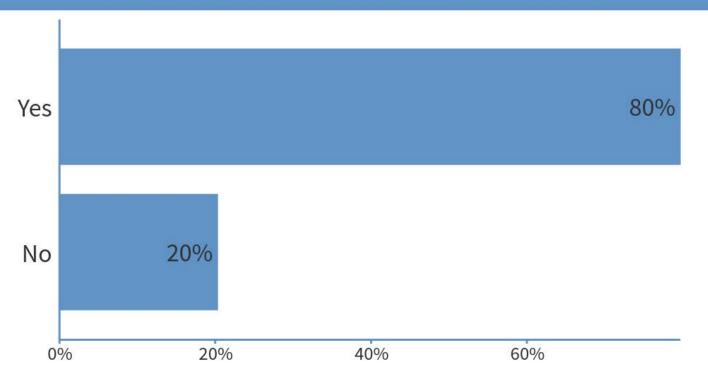


- Role of Public and Private Sector Providers and Health Plans
  - Public and Private Hospitals
  - RWP-funded providers and non-RWP providers
  - Medi-Cal System
    - Fee-for-Service and Managed Care
  - FQHCs and CHCs
  - L.A. Care, Kaiser, Health Net, MyHealth L.A.
- Role of Elected and Non-Elected Policy Makers (Questions #2 and #3)

Given the goal to ensure that 90% of all PLWHA in LAC are diagnosed by the end of 2022 (more than 9,000 people and 1,800,000 testing episodes), should we pursue an epi-driven, time-limited, mandatory routine opt-out testing program for California?

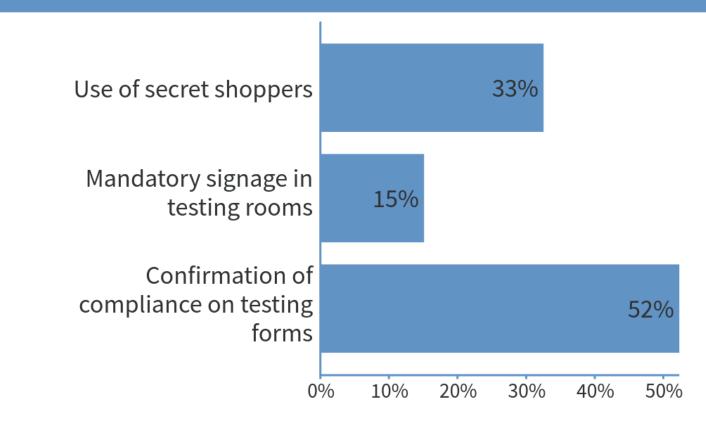


Medi-Cal plays a critical role in the financing of HIV medical care. Should we pursue a policy intervention requiring Medi-Cal providers to achieve viral load suppression benchmarks in exchange for an incentivized payment structure?



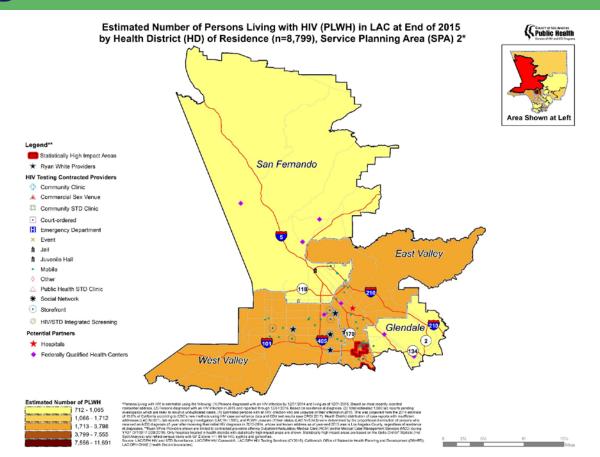
- Role of Funders and Health System Planners
  - Government Funders
    - Importance of resource re-alignment
    - Importance of investment levels matching performance expectations
    - Importance of CMS, HRSA and CDC-funded programs aligning with local planning and performance expectations
  - Foundations
- Role of Consumers
  - Service menu checklist

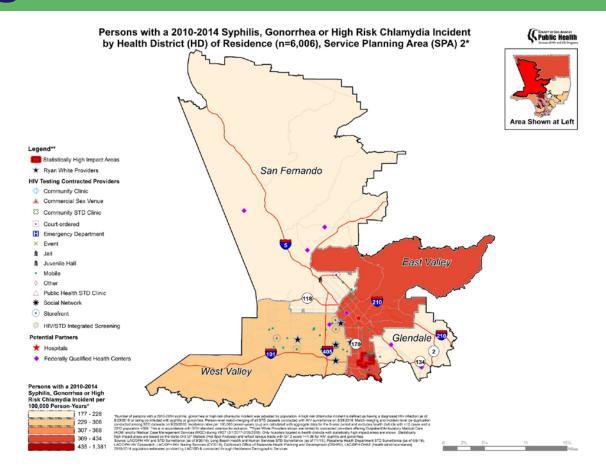
# How should we enfore compliance with AB2640, the new California law requiring all high-risk HIV-negative testers receive information related to PrEP

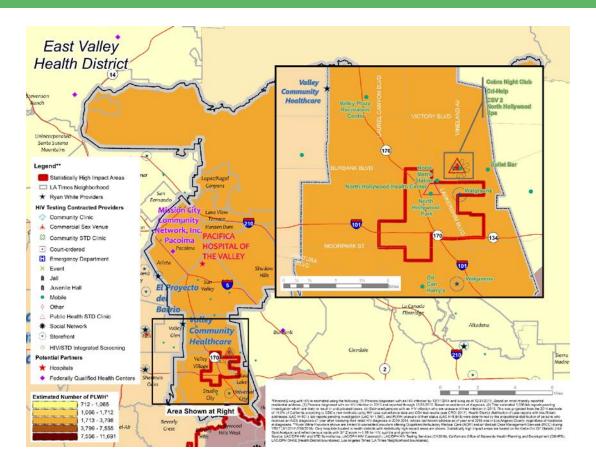


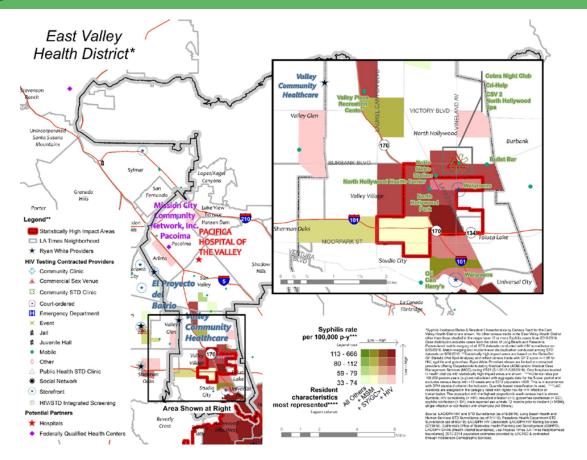
- Each of the 26 Health Districts will have area-specific performance metrics across 5 domains; performance expectations will be tethered to a diverse set of providers in that area.
- Examples of Health District-specific Performance Expectations
  - New Infections (SPA 2, East Valley HD)
  - Syndemic Planning/Programming (SPA 3, Pomona HD)
  - Casefinding/Diagnosis (SPA 4, Hollywood-Wilshire HD)
  - PrEP Enrollment (SPA 6, Southwest HD)
  - Viral Suppression (SPA 8, Long Beach HD)

- Health District-specific Performance Expectations
  - New Infections (SPA 2, East Valley Health District) Reduced from 89 in 2017 to 25 in 2022
- Strategies
  - Improved viral suppression
  - Improved HIV diagnosis
  - Increased PrEP enrollment
  - Enhanced use of syndemic mapping
  - Enhanced use of social network analysis and intervention

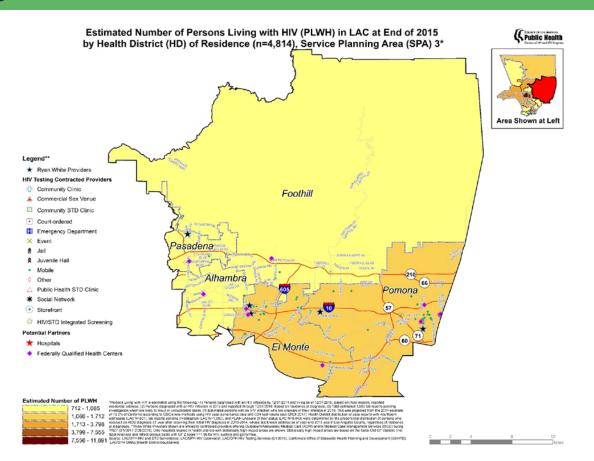


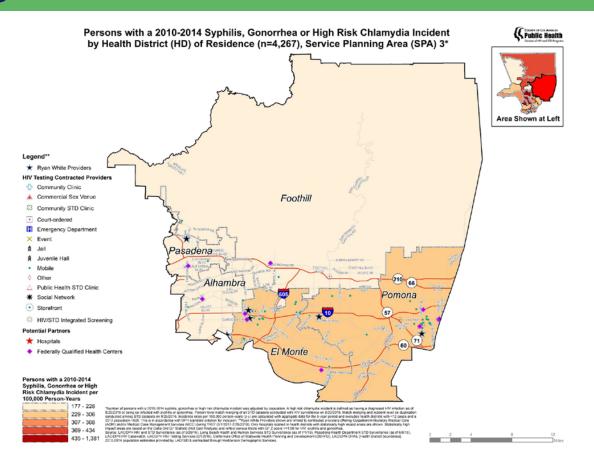


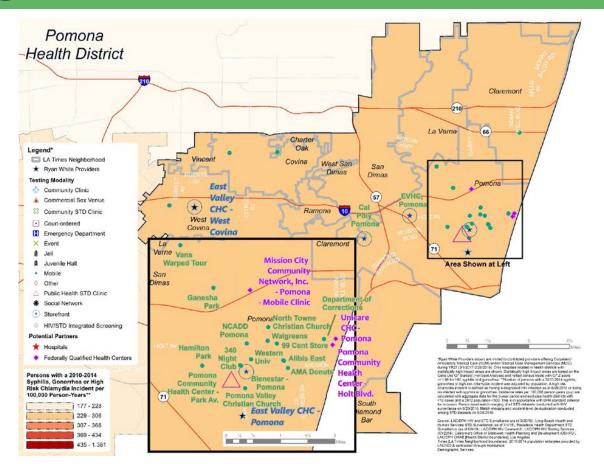




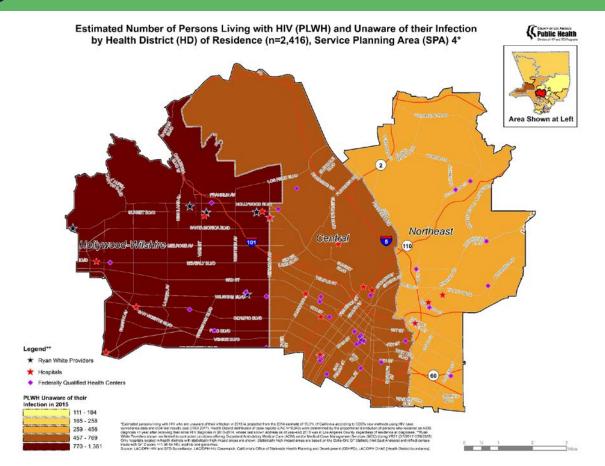
- Health District-specific Performance Expectations
  - Syndemic Planning/Programming (SPA 3, Pomona Health District)
- Strategies
  - Enhanced use of syndemic mapping
  - Enhanced syphilis and GC extra-genital screening, treatment and PrEP enrollment

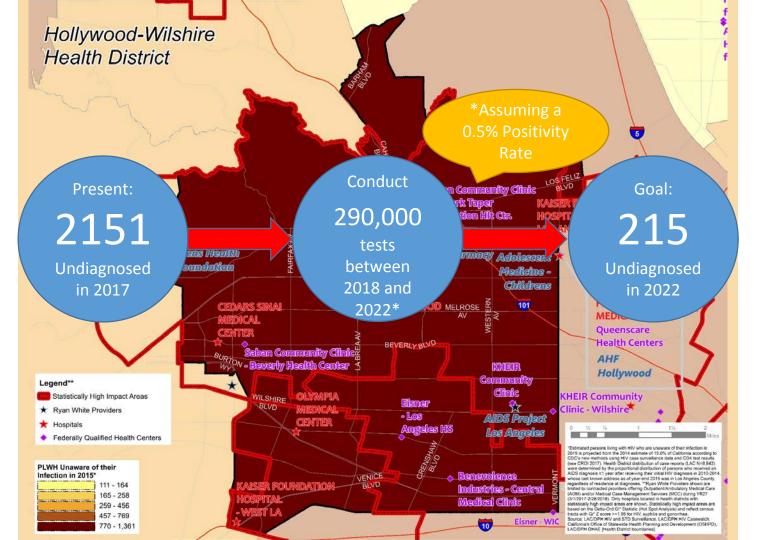






- Health District-specific Performance Expectations
  - Casefinding/Diagnoses (SPA 4, Hwd-Wilshire Health District): 1,451 persons from 2018 to 2022
  - Deliver 290,000 testing episodes (0.5% positivity rate) between
- Strategies
  - Provide 174,000 targeted testing events
  - Provide 116,000 routine testing events





- Health District-specific Performance Expectations
  - PrEP Enrollment (SPA 6, Southwest Health District) to be increased from 499 in 2017 to 3,775 in 2022
- Strategies
  - Mandatory referral to PrEP Navigators for high-risk clients
  - Significantly increase PrEP enrollment via COEs, PH STD Clinics, Kaiser Cadillac, FQHCs
    - Direct to consumer marketing
    - Biomedical HIV Prevention Provider Detailing -- Round 2
  - Improved Compliance with AB2640
  - Improved PrEP Access in Correctional Settings
  - Enhanced Use of Sexual Network Analysis Tools



PREP ES UNA PASTILLA DIARIA QUE AYUDA A MANTENERTE VIH NEGATIVO

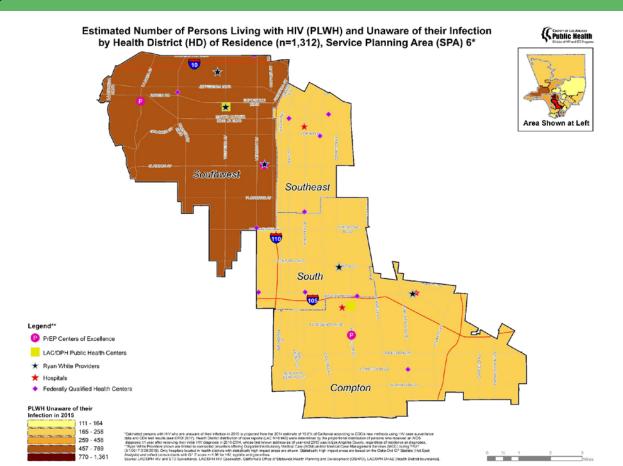
GetPrEPLA.com #GETPREPLA

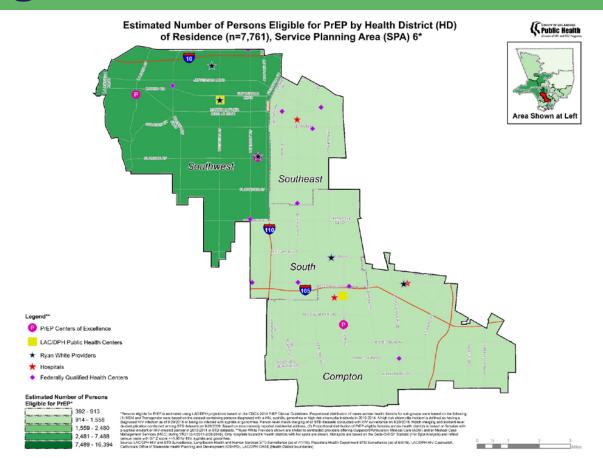
#### **PrEP and Condoms**

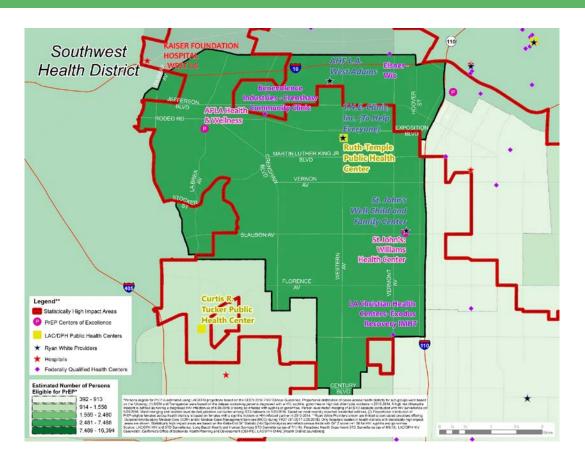
Maximum protection against HIV and STDs

PrEP y Condones

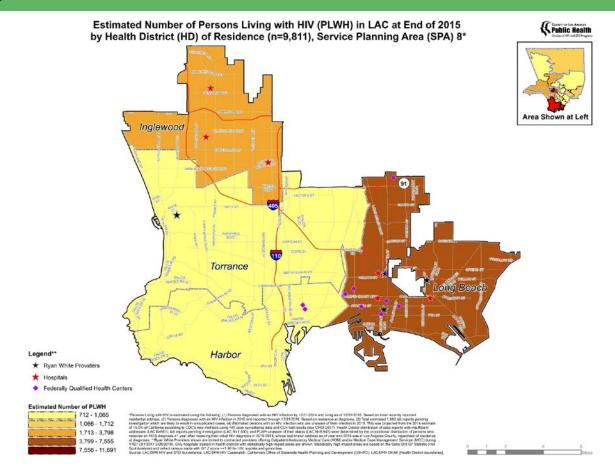
Máxima protección contra el VIH y ETS

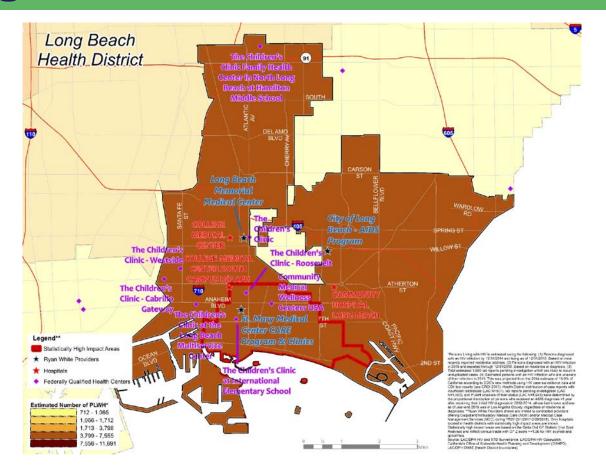




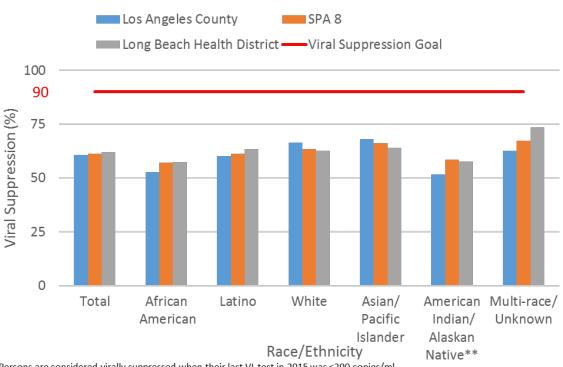


- Health District-specific Performance Expectations
  - Viral Suppression (SPA 8, Long Beach Health District) increased from 62% to 90% by 2022
- Strategies
  - Optimize treatment for 383 people diagnosed, linked to care, but not virally suppressed
  - Maximize reach of Medical Care Coordination teams
  - In partnership with COH, develop payment enhancement system for providers who achieve performance goal among sub-groups who continue to experience lowest VS rates, such as African-Americans, American Indians/Alaskan Natives, transgender women, young Latino MSM
  - Adopt immediate linkage and treatment best practices





#### Viral Suppression\* by Race/Ethnicity



<sup>\*</sup>Persons are considered virally suppressed when their last VL test in 2015 was <200 copies/ml.

<sup>\*\*</sup>Includes all non-Latino persons who have been reported with American Indian/Alaskan Native race, regardless of other racial/ethnic information reported.



## **Tracking Strategy Progress**

- Real-time PrEP enrollment data at getprepla.com
- LAC HIV/AIDS Strategy Microsite



## **Tracking Strategy Progress**

#### **Future Timeline:**

- July September 2017 Survey/public comment process
- September 2017 Final phase of community input period
- December 2017 Strategy launch
- July 2018 Strategy progress report
- July 2019 Progress report and Strategy refinement
- July 2020, 2021 Progress reports
- December 2022 Public review of Strategy successes and challenges



#### **Anticipating and Responding to External Forces**

- Changes to Obamacare
- HRSA Funding (RWP and FQHCs)
- CDC Funding
- Limited Re-alignment of Funds
- Limited Capacity
- Poorer Health Care Access Patterns in Current Federal Environment
- Limited Political Will

# TERRY L. SMITH, MPA

Associate Director, Prevention APLA Health & Wellness

The Vision: Optimizing current and evolving care and prevention tools to dramatically reduce HIV/AIDS impact in all communities

# "Without a Vision, the People Perish"

Have a vision that is so BIG, So Exhilarating that it Excites you and Scares you at the Same time.

"And I've looked over, and I've seen the promised land. I may not get there with you, but I want you to know tonight that we as a people will get to the promised land."

Martin Luther King Jr., Speech in Memphis, April 3, 1968, the day before King was assassinated



## GRISSEL GRANADOS

HIV Prevention Manager, Children's Hospital Los Angeles

The Action: Harmonizing service delivery, political will, and social justice into a re-invigorated HIV/AIDS response

#### We Want Your Feedback

Your ideas and insights are vital to success. Please take our brief survey at:

www.PollEV.com/LACHIV

THANK YOU!