

HIV Epidemiology Annual Report 2015

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Strategies to Address Disparities

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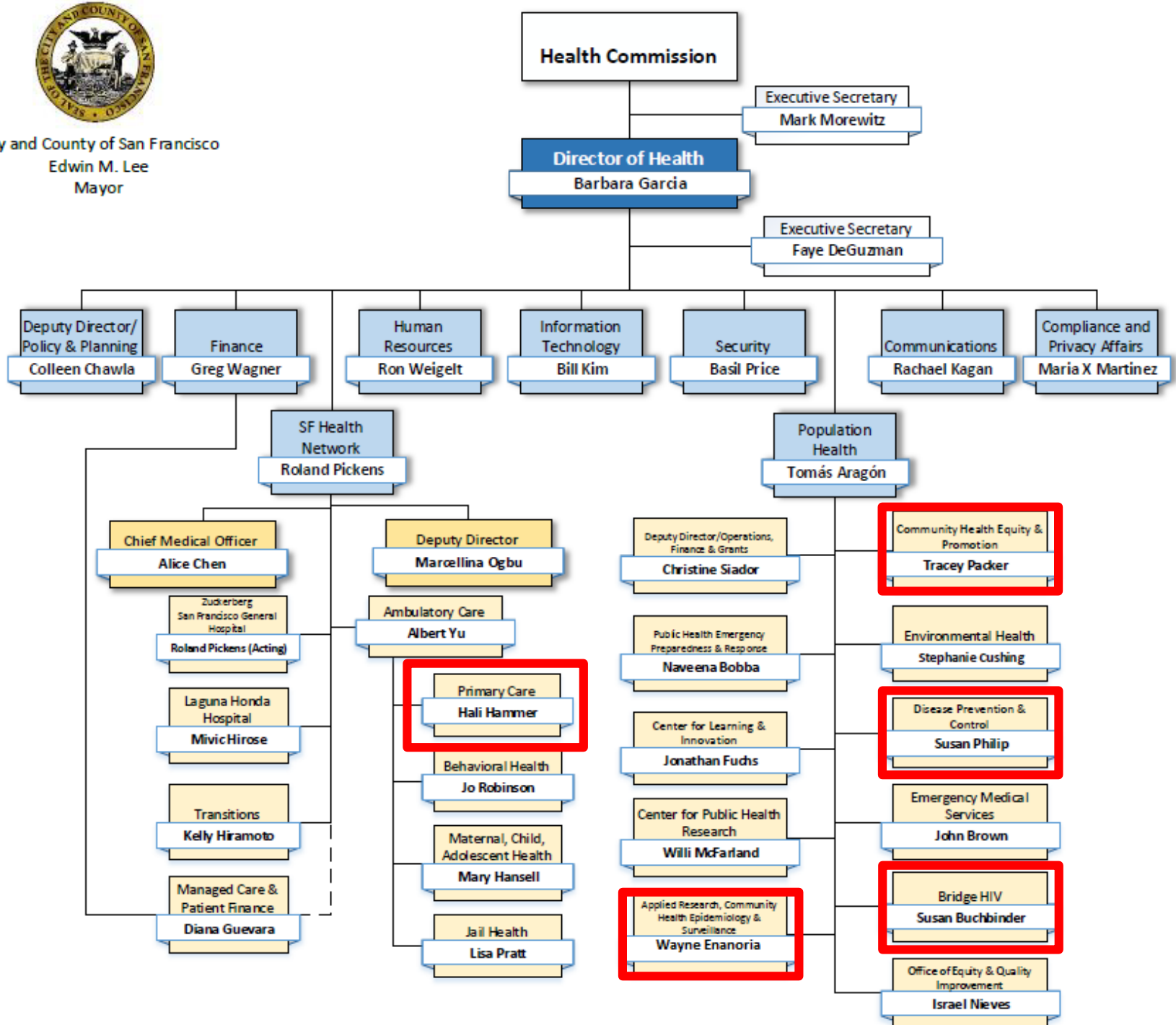
Bridge HIV



POPULATION HEALTH DIVISION
SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH



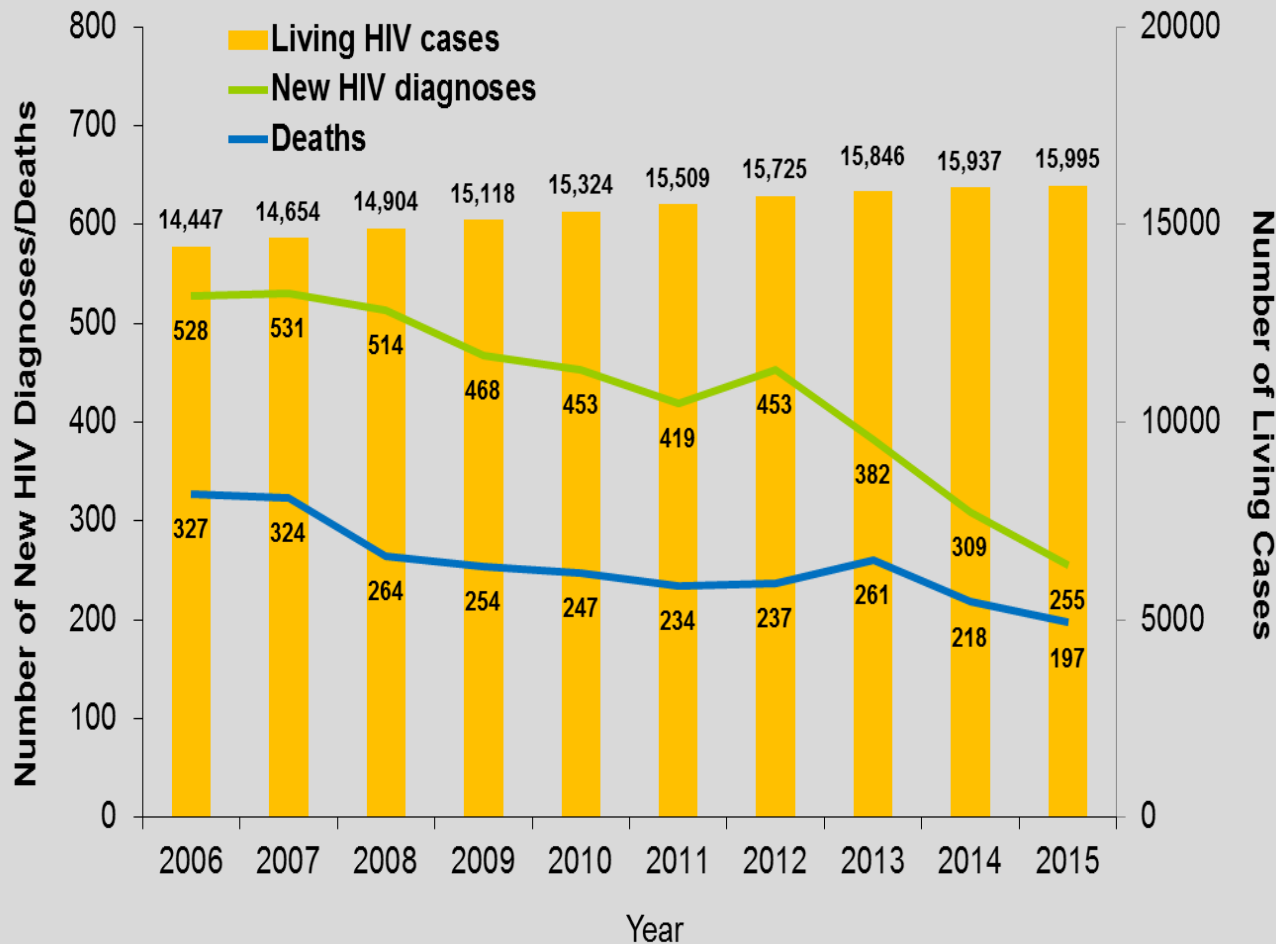
City and County of San Francisco
Edwin M. Lee
Mayor



Outline

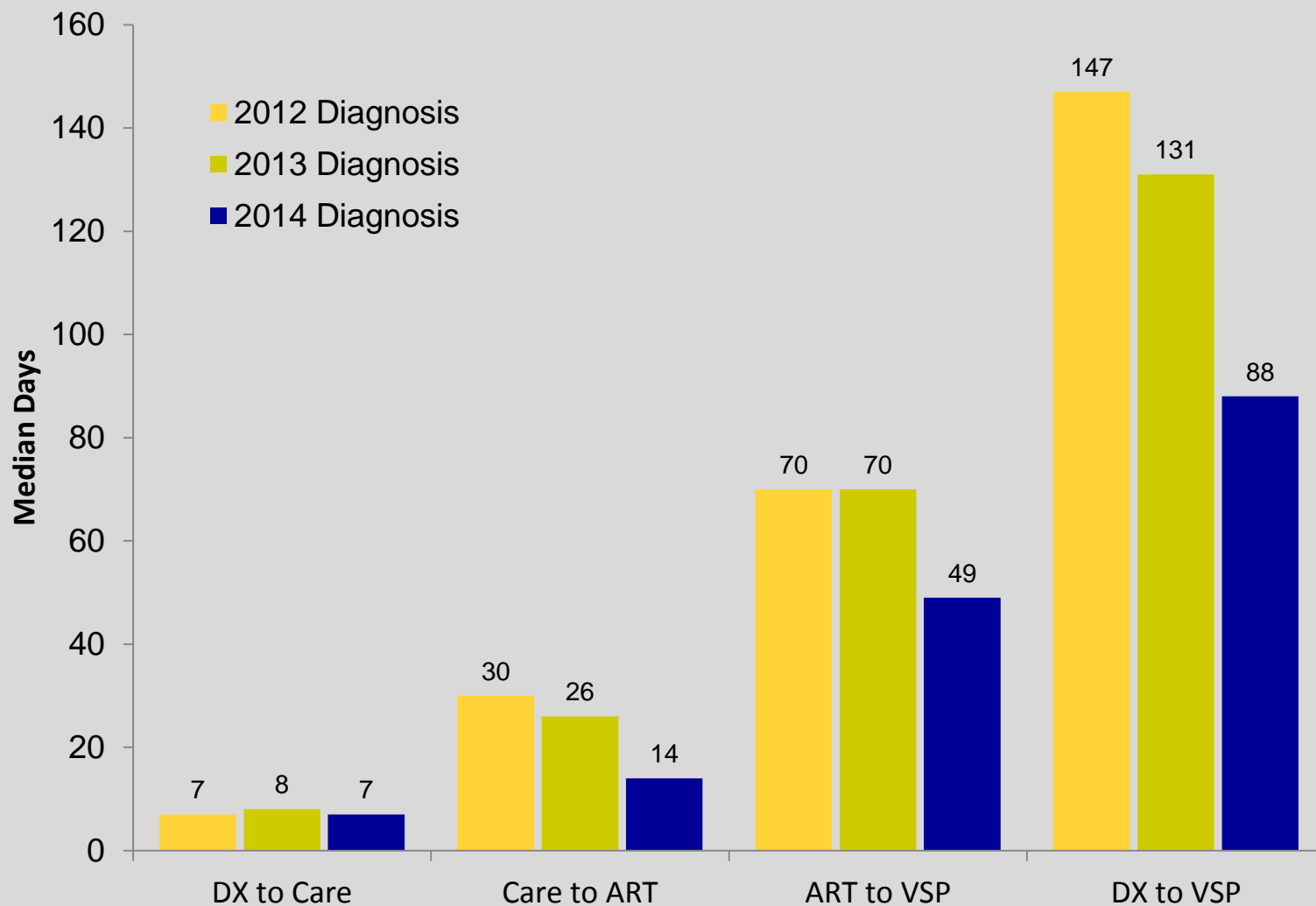
- ❖ **Key highlights from the recently released HIV Epidemiology Section's 2015 Annual Report including trends in key indicators**
 - Encouraging trends on the population level
 - Overall declines in new HIV diagnoses
 - Declines in deaths and late diagnoses
 - Care and treatment items along the HIV care continuum
 - Not all San Franciscans have experienced the same improvements; significant health disparities identified
 - By race/ethnicity, particularly African-Americans, in treatment and care outcomes, survival and new diagnoses
 - Gender disparities in survival and viral suppression
 - People who are homeless have very low engagement care and viral suppression
- ❖ **Efforts by Getting to Zero to Address Identified Disparities**
 - Supporting the existing HIV prevention, care, and treatment programs.
 - Emphasis on achieving health equity through innovative programs with measurable objectives.

Encouraging Trends among Persons living with HIV and New diagnoses

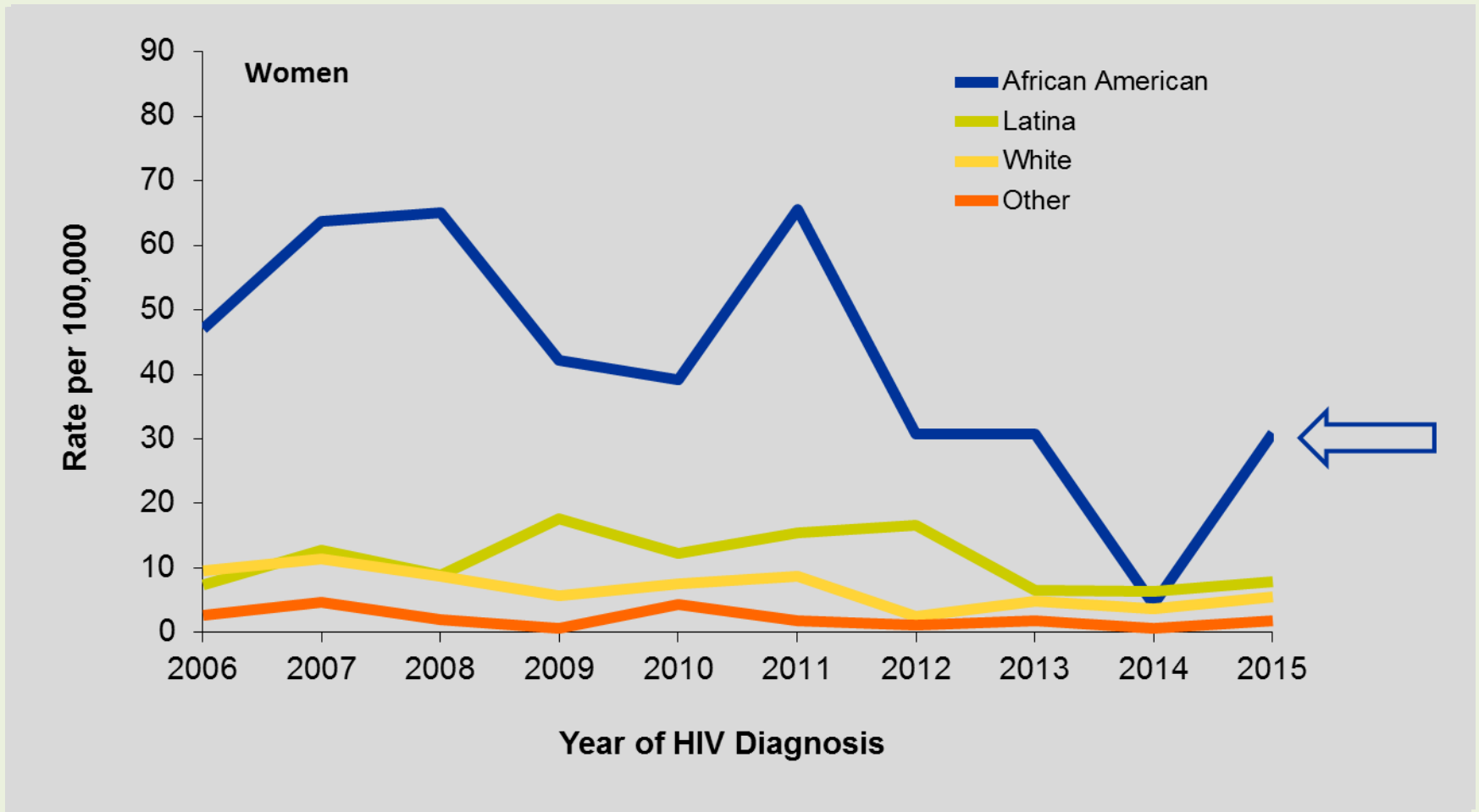


- Overall 93% of PLWH are aware of their HIV status
- New diagnoses decreased 17% between 2014-2015
- Number of deaths is leveling
- Survival is improving; 60% of PLWH >50yrs
- Late diagnoses declined from 21% in 2012 to 16% in 2015

Improvements in the HIV Care Continuum

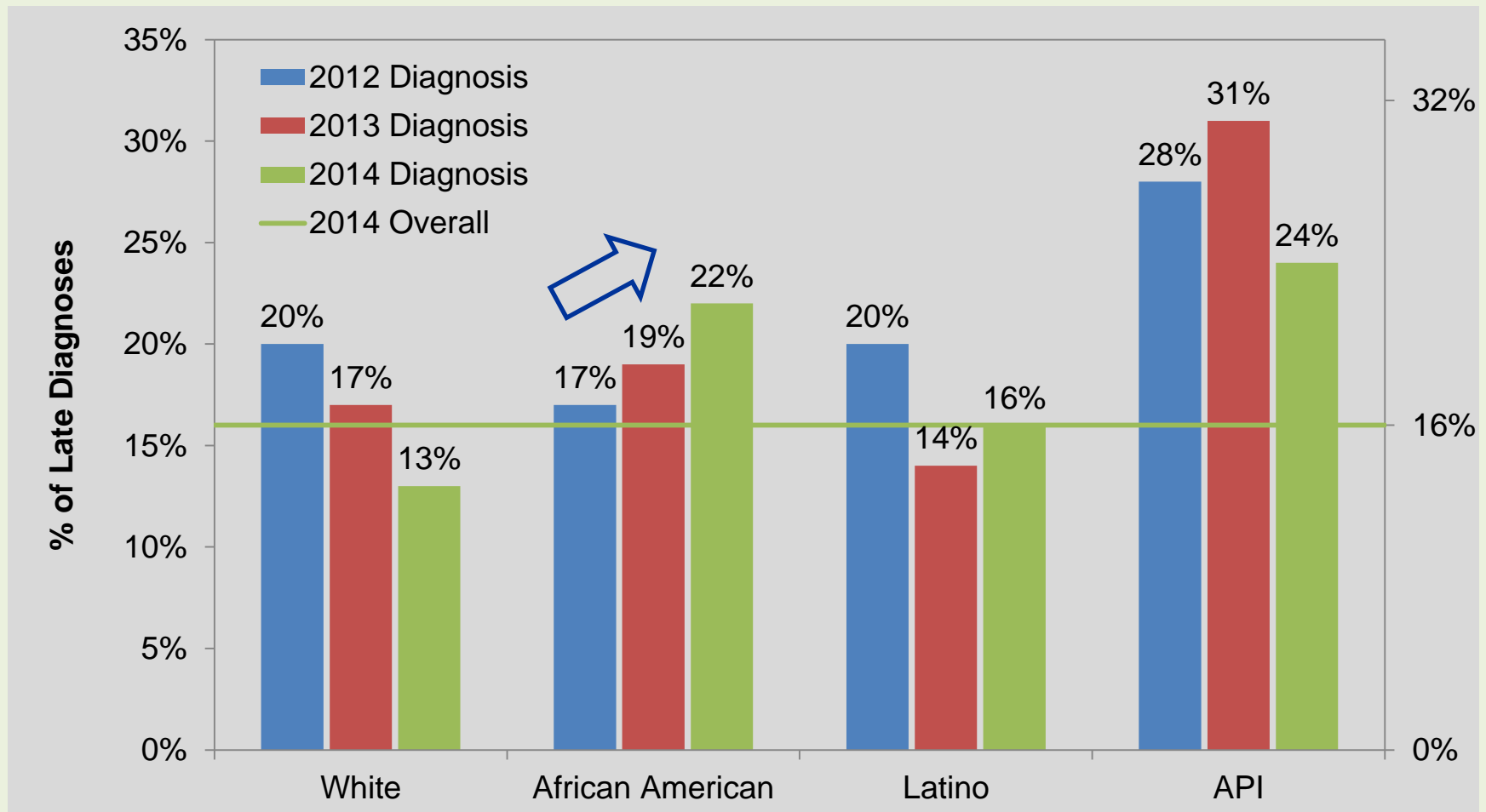


Disparities and Health Inequities: New HIV Diagnoses

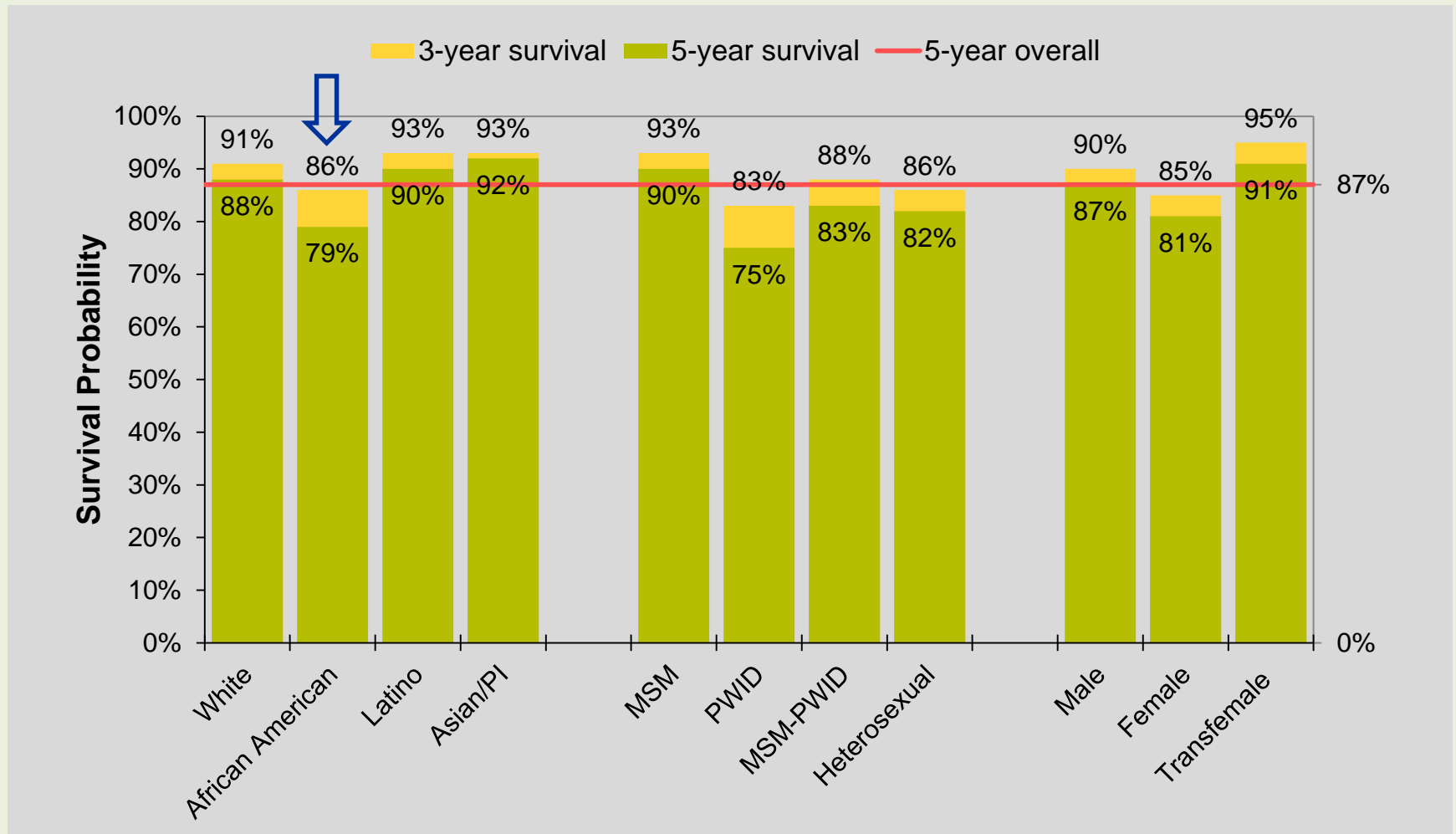


new diagnoses are among the homeless

Disparities and Health Inequities: Late HIV Diagnosis by Race/Ethnicity



Disparities and Health Inequities: Survival after AIDS



Disparities and Health Inequities: Viral Suppression

Table 3.4 Care indicators among persons living with HIV in 2014 who resided in San Francisco at diagnosis and were not known to have moved outside San Francisco, by demographic and risk characteristics

Characteristics	Number of living cases ¹	% with >= 1 CD4 or viral load tests in 2014 ²	% with >=2 CD4 or viral load tests in 2014 ²	% Virally suppressed (most recent viral load test in 2014) ²
Total	9,943	81%	63%	→ 72%
Gender				
Male	9,069	81%	62%	73%
Female	621	82%	65%	→ 65%
Transfemale	253	84%	67%	64%
Race/Ethnicity				
White	5,857	83%	64%	75%
African American	1,242	81%	63%	→ 65%
Latino	1,954	76%	59%	67%
Asian/Pacific Islander	628	79%	61%	72%
Other/Unknown	262	83%	67%	67%
Age as of 12/31/2014				
13-24	62	79%	60%	→ 58%
25-29	246	76%	50%	→ 59%
30-39	1,083	73%	51%	59%
40-49	2,721	80%	59%	68%
50-59	3,587	82%	64%	74%
60-69	1,844	87%	72%	81%
70+	400	86%	77%	82%
Transmission Category				
MSM	7,244	82%	63%	75%
PWID	621	80%	62%	→ 61%
MSM-PWID	1,527	83%	63%	66%
Heterosexual	366	82%	63%	70%
Other/Unidentified	185	53%	39%	46%
Housing Status, Most Recent				
Housed	9,608	82%	63%	73%
Homeless	335	60%	43%	→ 33%

Getting to Zero

Addressing Unmet Needs

Zero *new HIV infections*

Zero *HIV deaths*

Zero *stigma and discrimination*



Strategic priorities for San Francisco Getting to Zero Consortium

City-wide
coordinated
PrEP
program

Rapid ART
start with
treatment
hubs

Linkage-
engagement-
retention in
care

Reducing
HIV
stigma

Vision

Become the first municipal jurisdiction in the United States to
achieve the UNAIDS vision of *“Getting to Zero”*

**HIV Prevention, Care, and Treatment
Programs**

Supporting the Foundation

Population	Community Partners
Youth	Homeless Youth Alliance, Larkin Street Youth Services, San Francisco AIDS Foundation (SFAF) DREAAM
African American MSM	SFAF Black Brothers Esteem, DREAAM, Rafiki Wellness. Lyon-Martin.
Latino MSM	Instituto Familiar de la Raza, Mission Neighborhood Health Center, AGUILAS, SFAF El Grupo.
Trans women	Asian and Pacific Islander Wellness Center, El/La, St James, Instituto Familiar de la Raza, Native American AIDS Project.
People who are affected by homelessness	Homeless Youth Alliance, Glide, San Francisco AIDS Foundation.

SFDPH/City investment in HIV and GTZ is central to our efforts.

Increasing PrEP uptake among MSM of color, young MSM, and Trans women

- **Community-based**

- Increase PrEP services for African American MSM, Latino MSM, young MSM, and Transwomen.
- Emergency Truvada for youth unable to use patient assistance programs.
- Pharmacy Demo Project.

≥300 PrEP starts
among these priority
populations

- **SFDPH**

- PrEP Coordinator and PrEP Navigator to support a Tele-PrEP program in SFDPH Primary Care.

****Award GTZ PrEP RFPs in 2017****

Project Pride

- Increase **user knowledge and interest** in PrEP
 - Social marketing campaign, Popular Opinion Leader
- Increase **linkage** of focus populations to PrEP
 - City-wide PrEP coordinator and navigator using innovative social media strategies
 - “Data-to-PrEP” – use of STI surveillance to link patients diagnosed with rectal STIs and syphilis to PrEP
 - PrEP navigators Group: share best practices
- Increase **primary care provider engagement** in PrEP
 - Public Health Detailing



Expand City-wide RAPID Program

- Focus on **providers serving MSM of color and youth.**
 - Evaluation of process and outcome measures, stratified by age, race/ethnicity, and gender.
- **Academic Detailing**
 - Provider training and technical assistance for RAPID hubs across SF.
- **LINCS RAPID Specialist**
 - Support RAPID implementation for all newly diagnosed patients in SF.

Decrease time from diagnosis to viral suppression.

Increasing Retention and Re-engagement in Care

- **Increasing support services for Persons living with HIV**
 - Community-based Intensive Case Management (via RFP)
 - Addressing Food Insecurity (via RFP)
 - Increasing Employment Training (via RFP)
 - In-home Support for those over 50 (via RFP)
- **ZSFGH PHAST Team at Ward 86**
- **Expanded Navigation services**
 - **LINCS Team** (MAC AIDS Yr. 2)
 - Data to Care

Increase viral suppression among those most likely to be out of care.

Addressing Stigma

- **Develop an anti-stigma initiative** (via RFP)
 - Stigma is an important barrier for HIV prevention, care, and treatment.
 - Create an initiative with sustainable impact on the community and providers.
 - Representation from disproportionately impacted communities: young MSM and MSM >50; MSM of color; and women at risk.

Increase capacity to address HIV-related stigma in SF.

www.GettingToZeroSF.org

Steering Committee

Susan Buchbinder
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Tracey Packer
Jeff Sheehy
Chip Supanich
Lance Toma
Shannon Weber
Dana van Gorder
Rafael Velazquez

**Many thanks to the >200
members for all of their
volunteer work!**

