



SEXUALLY TRANSMITTED DISEASES IN SAN DIEGO COUNTY 2014 DATA SLIDES

*County of San Diego
Health and Human Services Agency
Public Health Services
HIV, STD, and Hepatitis Branch*



August 2015

www.STDSanDiego.org



Preface

This publication, *Sexually Transmitted Diseases in San Diego County, 2014 Data Slides*, includes reported disease data collected through 2014 for chlamydia, gonorrhea and syphilis. All tables and figures published here supersede those in prior publications.

This slide set provides a comprehensive picture of reported sexually transmitted disease trends and current morbidity in San Diego. These data are compiled to guide policy and program development within the County of San Diego HIV, STD and Hepatitis Branch, local STD programs, and other public health agencies.

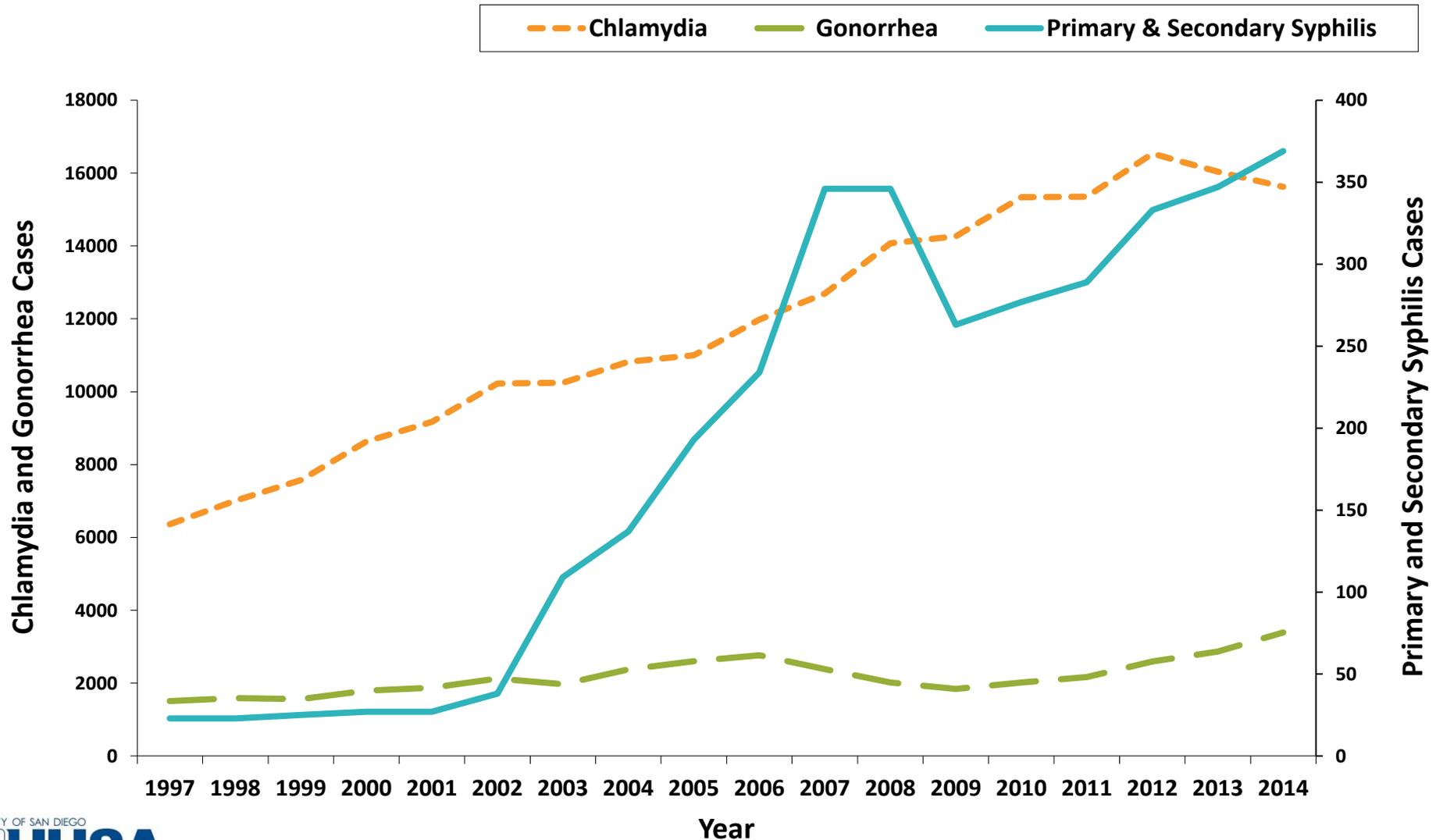
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Suggested Citation

County of San Diego, Health and Human Services Agency, Public Health Services, HIV, STD and Hepatitis Branch. 2015. *Sexually Transmitted Diseases in San Diego County, 2014 Data Slides*. Accessed MM/DD/YY from www.STDSanDiego.org.

STDs Reported Among San Diego County Residents, 1997 – 2014



Note: Scale for syphilis is on the right.

Chlamydia



LIVE WELL
SAN DIEGO

Key Points

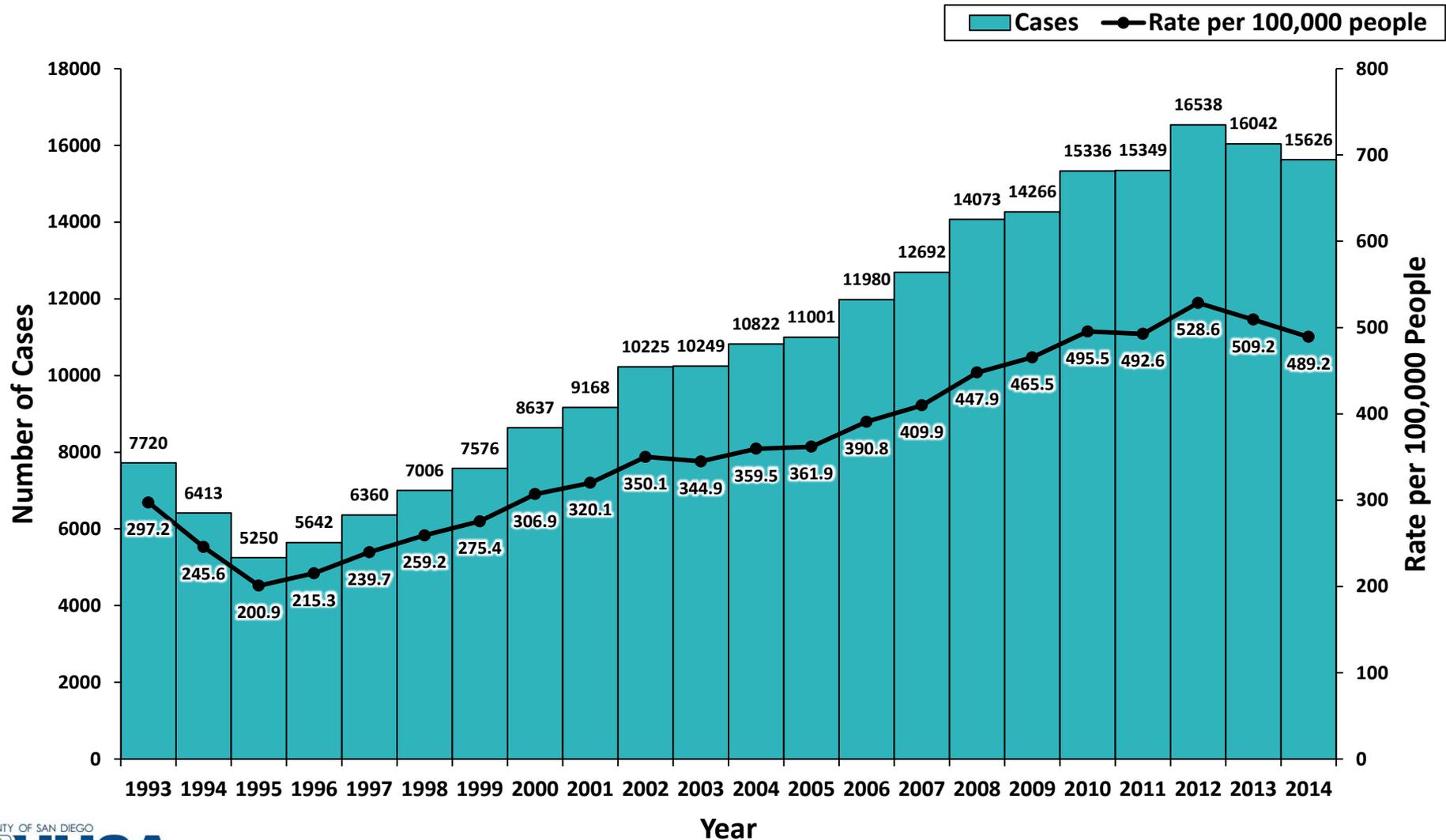
Chlamydia in San Diego County

- Chlamydia is the most commonly reported disease in San Diego County and in California.
- Cases of chlamydia decreased 2.6% from 16,042 cases in 2013 to 15,626 cases in 2014.
- The rate of chlamydia in women is over twice the rate in men.
- Young women aged 15 to 24 years have the highest rates of infection.
- Chlamydia rates are highest among African Americans/Blacks followed by Hispanics/Latinos.

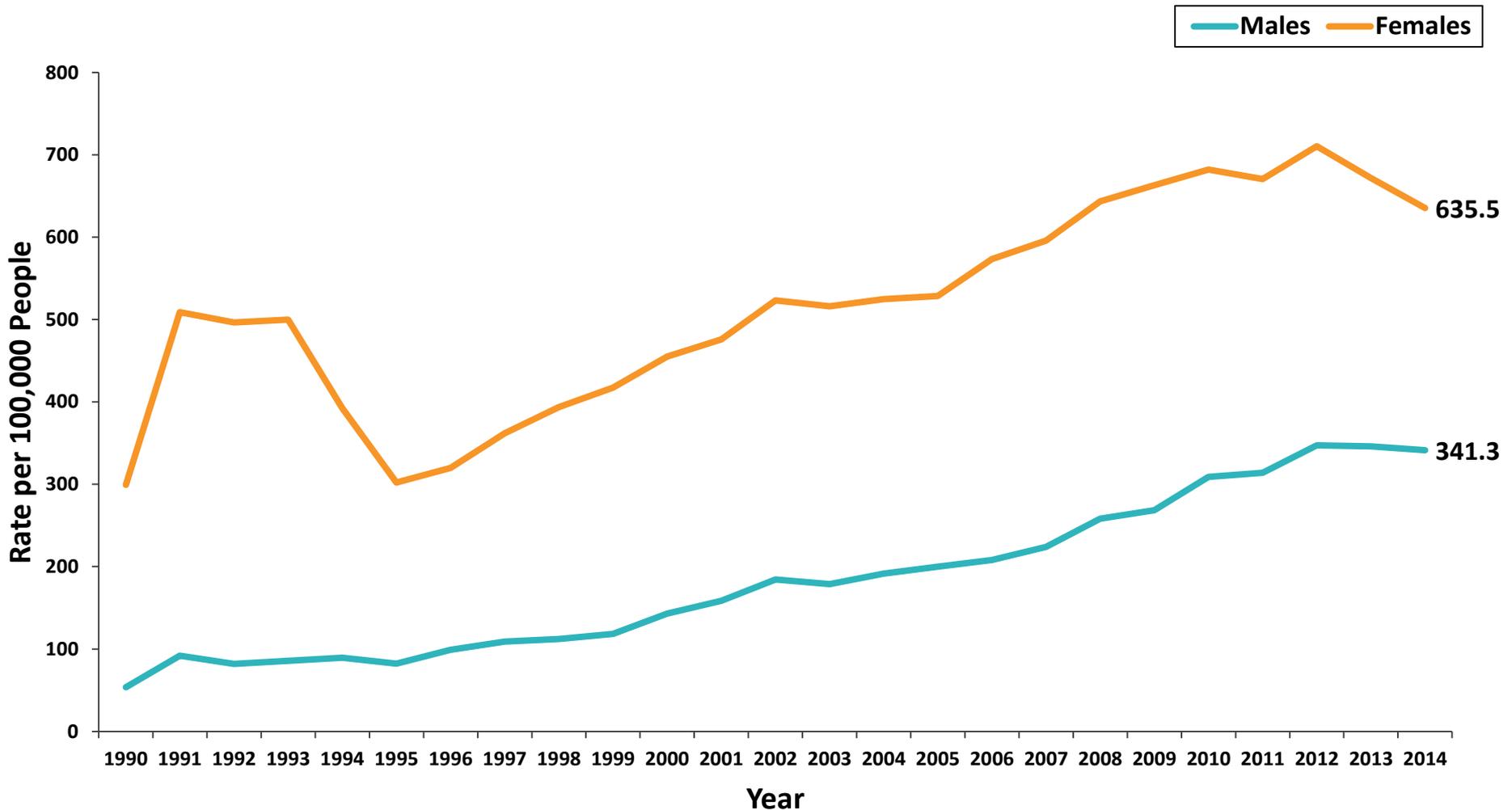


LIVE WELL
SAN DIEGO

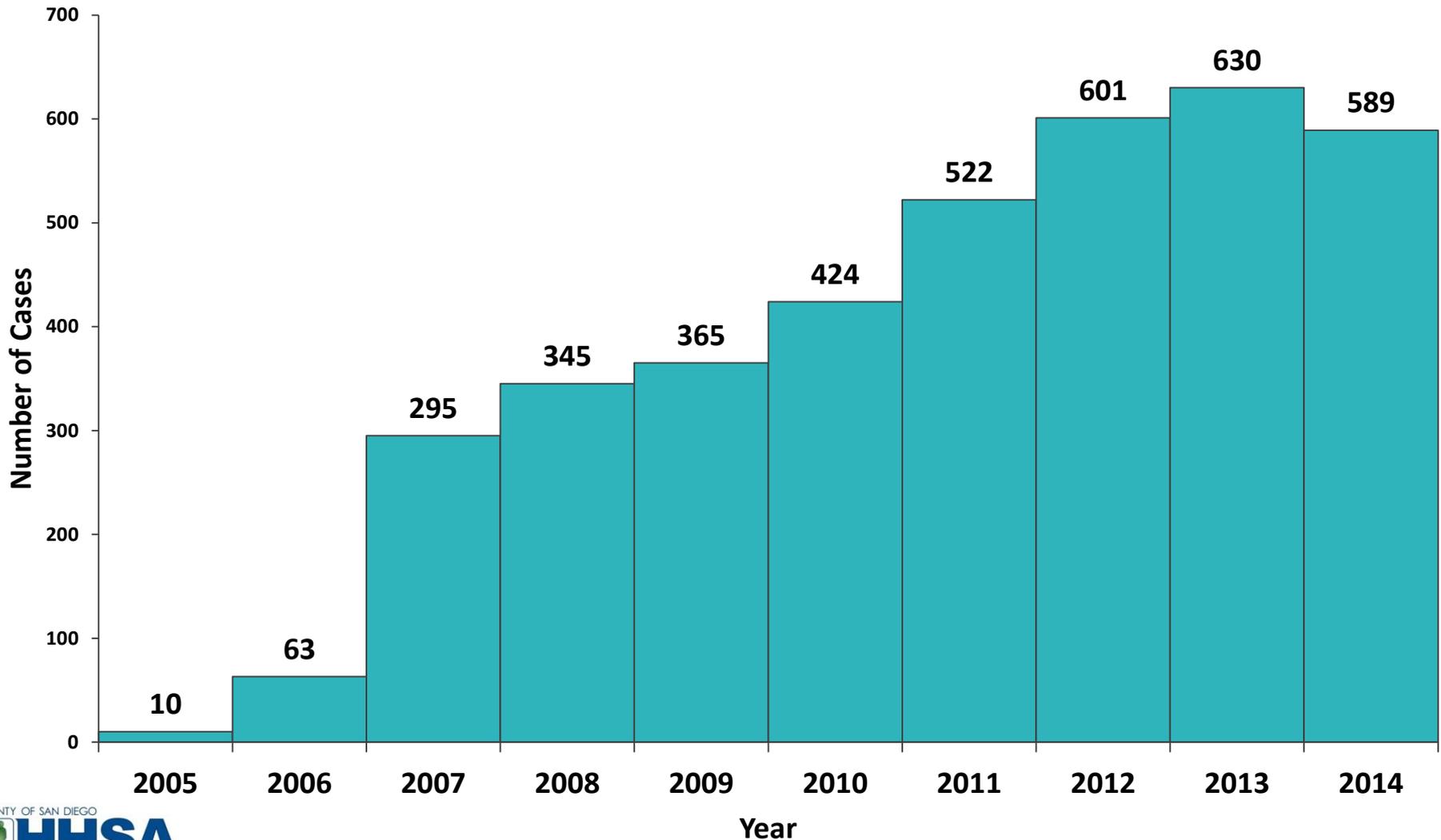
Chlamydia Cases and Rates by Year San Diego County, 1993 - 2014



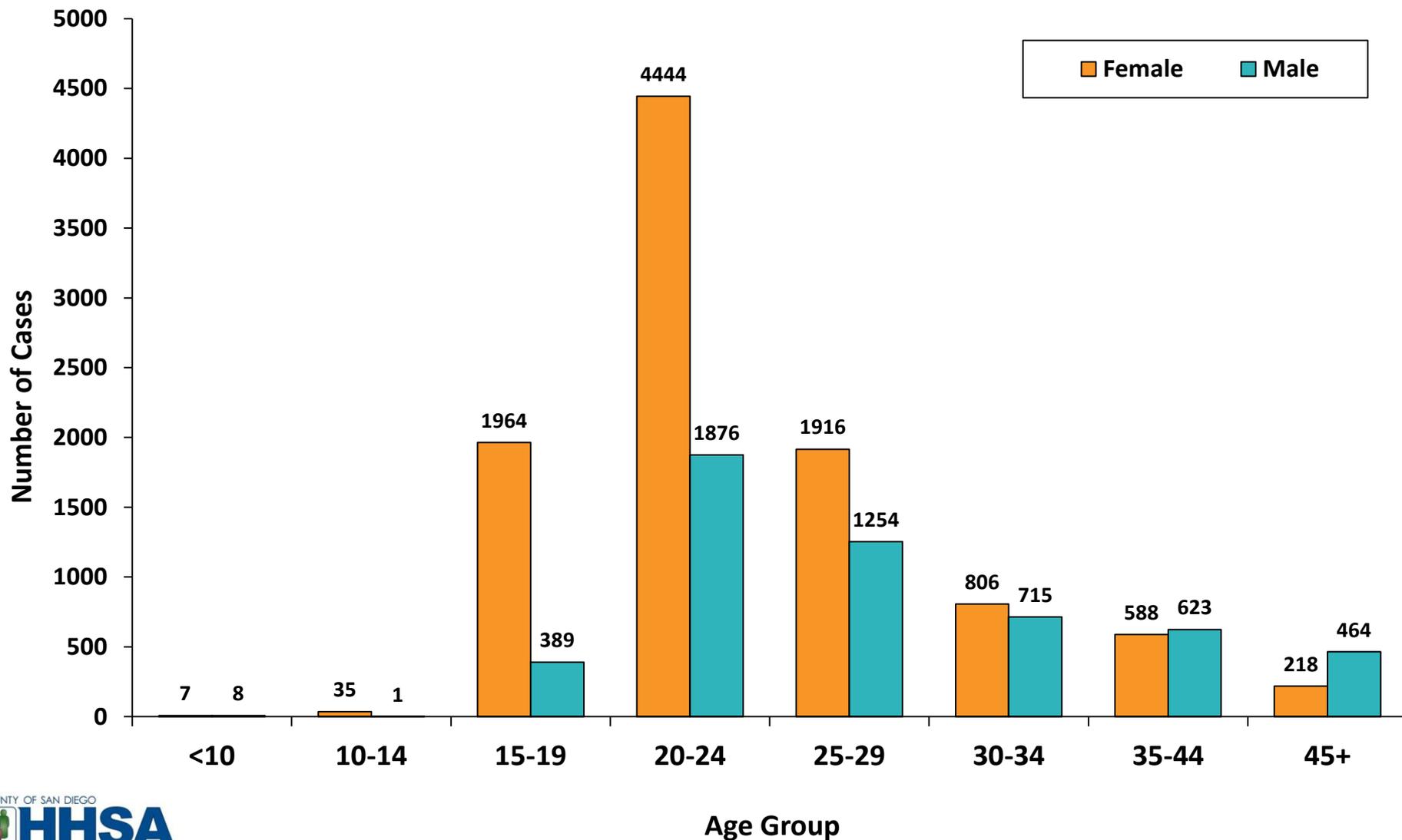
Chlamydia Rates by Gender and Year San Diego County, 1990 - 2014



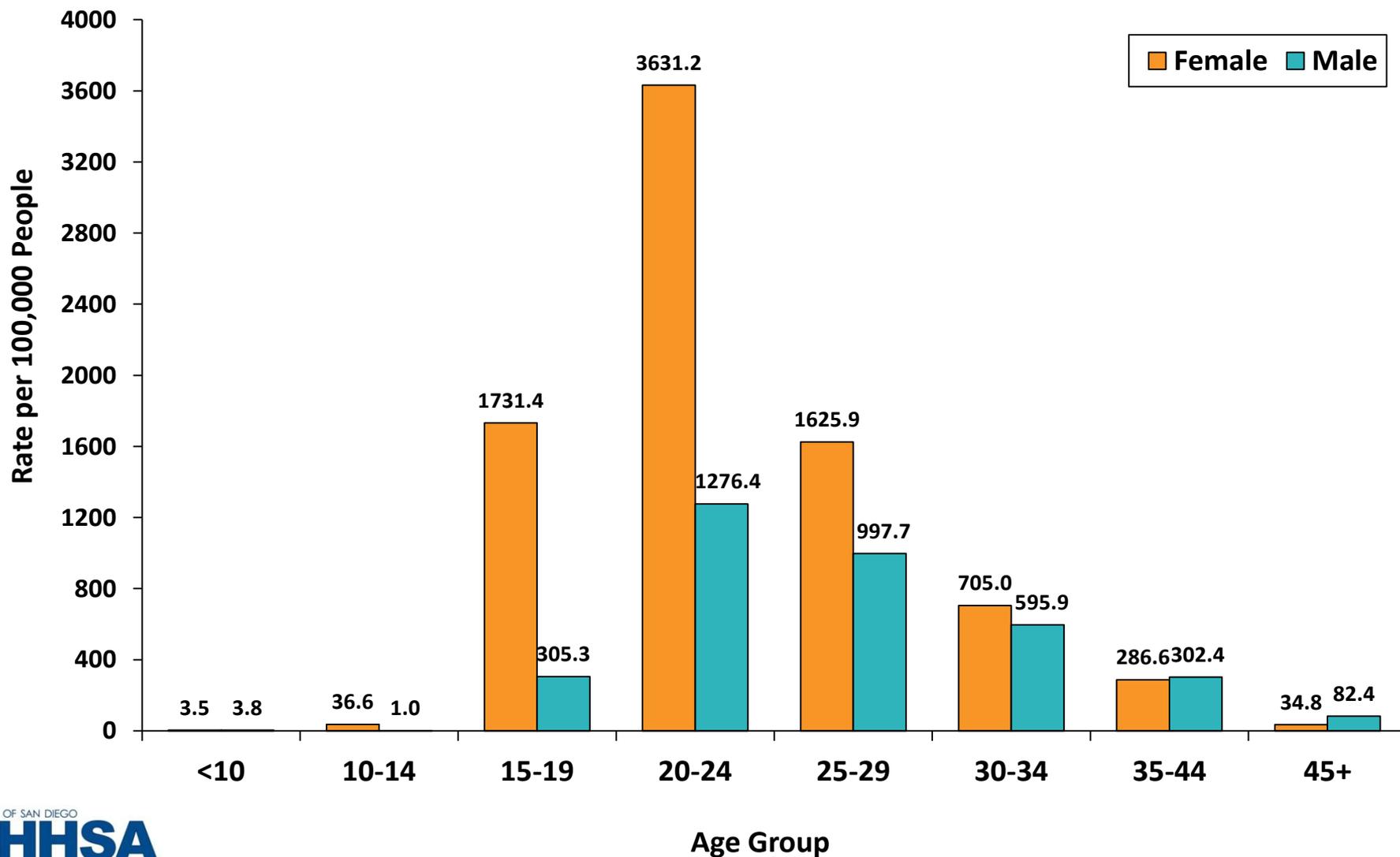
Rectal or Pharyngeal Chlamydia Infections in Males San Diego County, 2005 - 2014



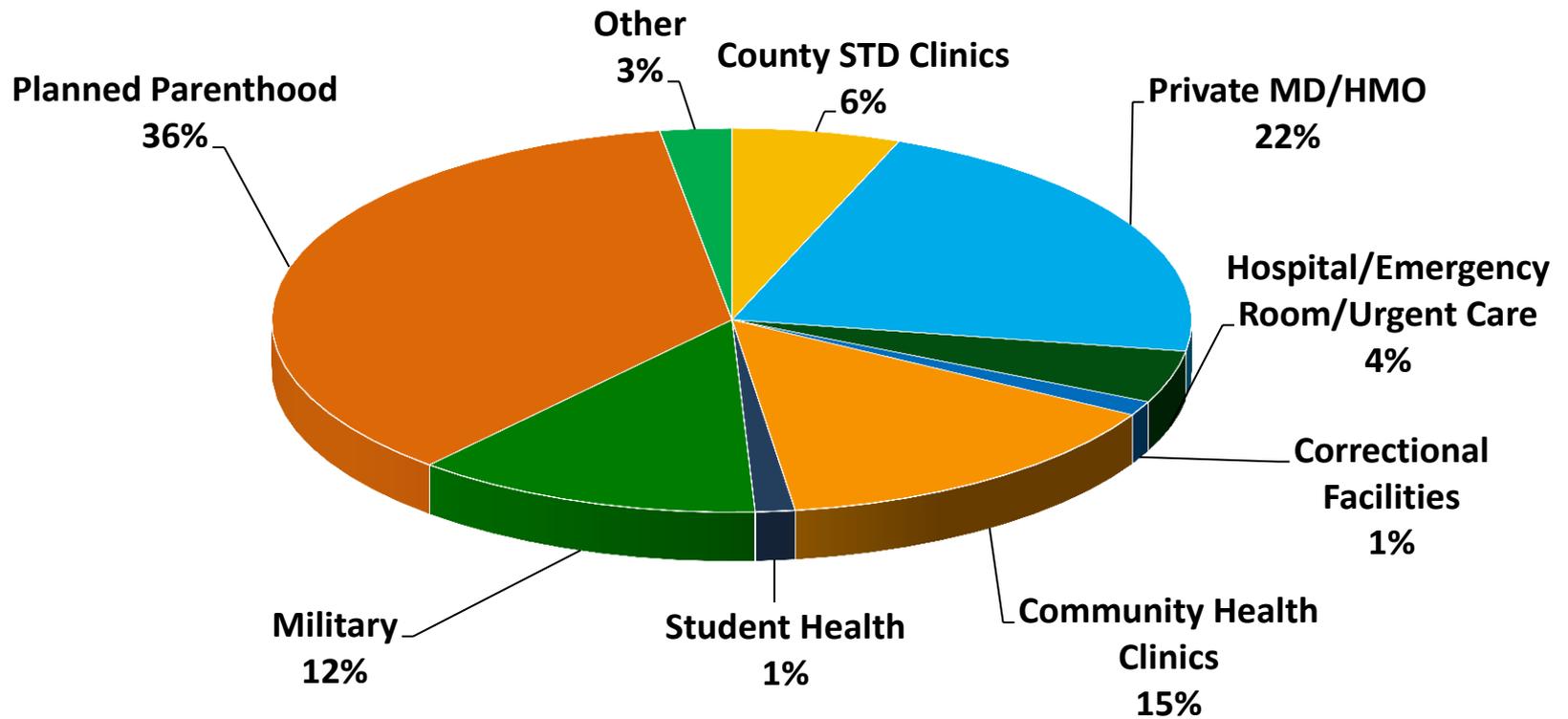
Chlamydia Cases by Gender and Age San Diego County, 2014



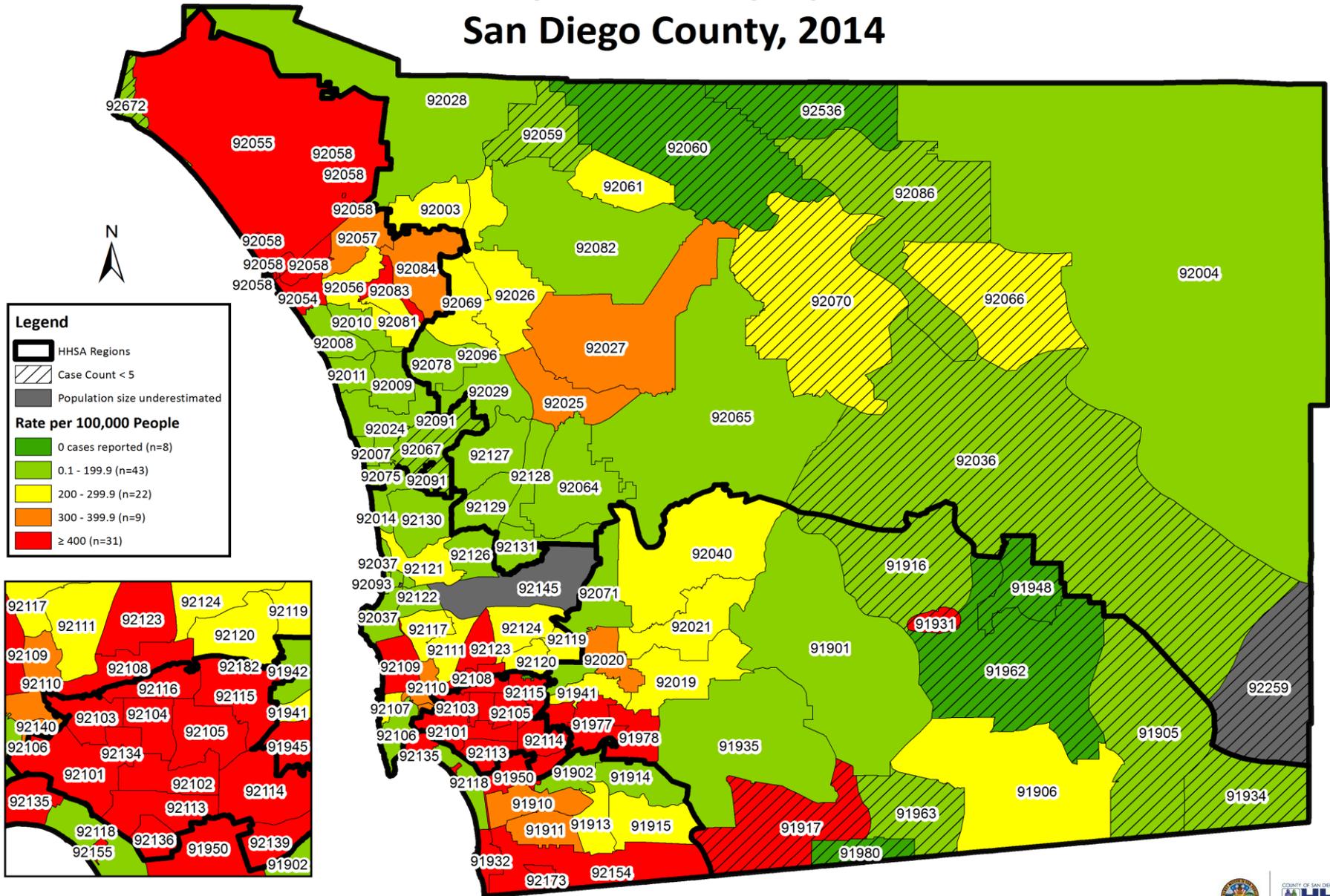
Chlamydia Rates by Gender and Age San Diego County, 2014



Chlamydia Cases by Provider Type San Diego County, 2014



Chlamydia Rates by Zip Code San Diego County, 2014



Gonorrhea



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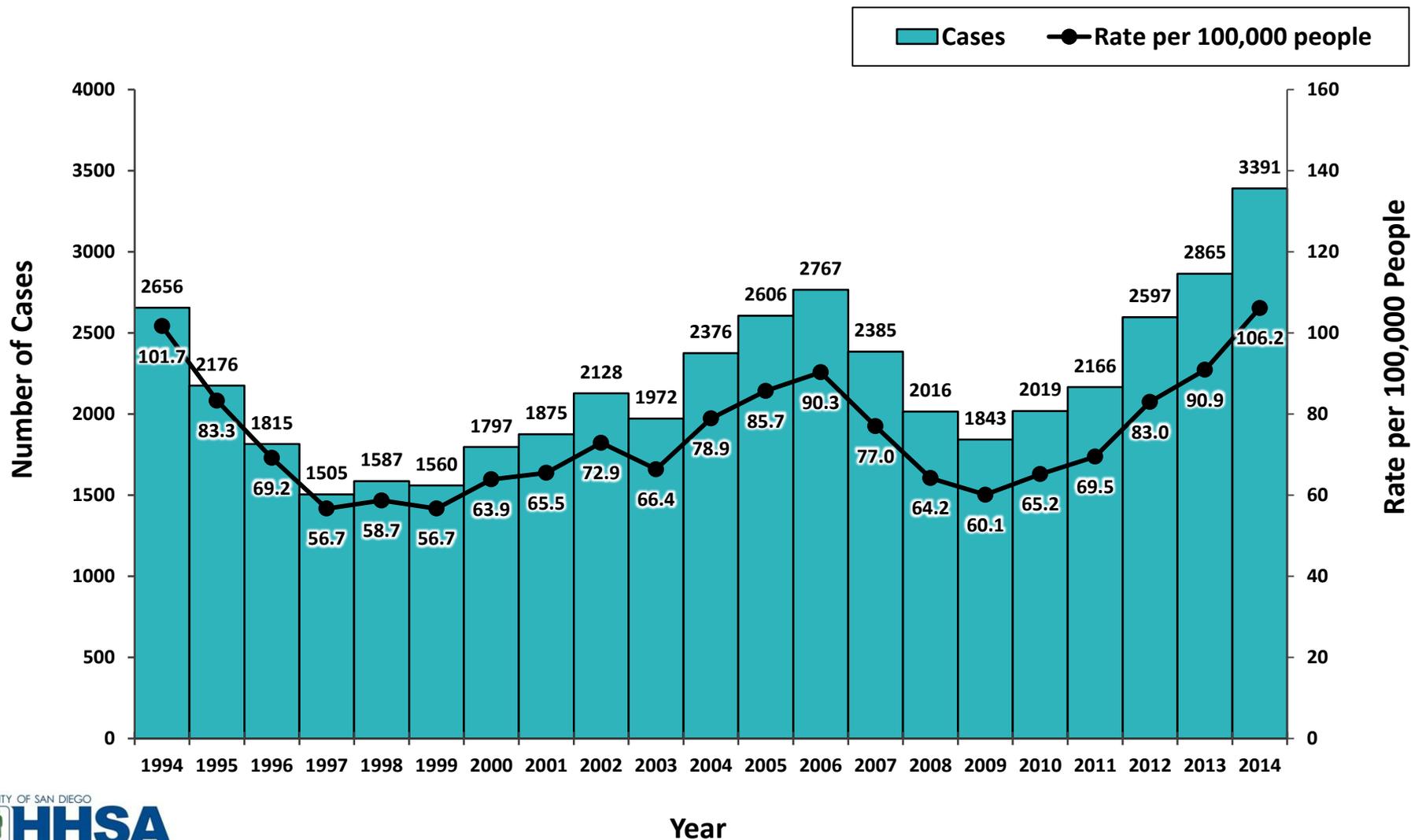
Key Points

Gonorrhea in San Diego County

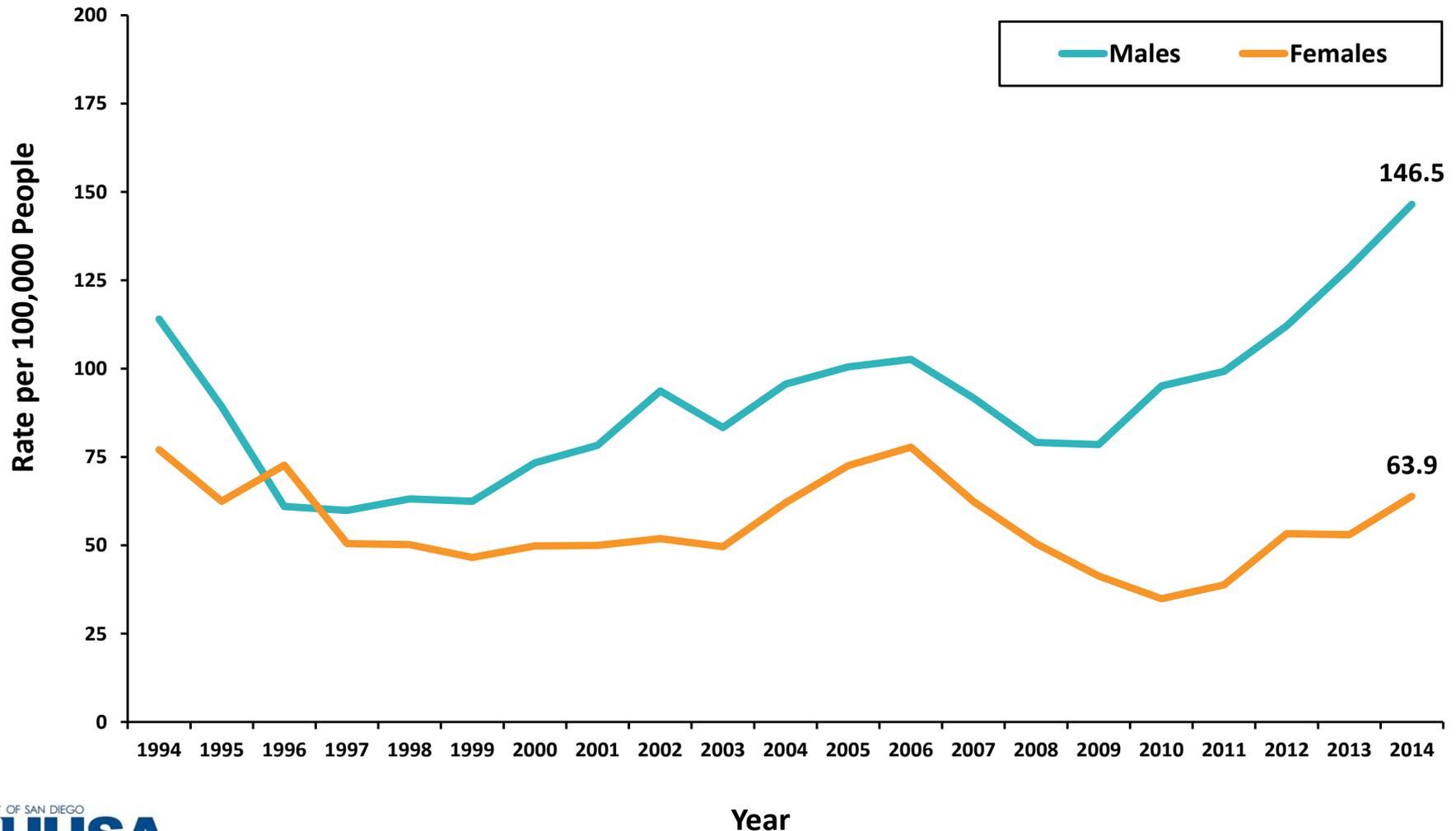
- Cases of gonorrhea increased 18% from 2,865 cases in 2013 to 3,391 cases in 2014.
- The rate of gonorrhea in males is more than twice the rate in females.
- Men aged 20 to 29 years have the highest rate of infection.
- The rate of gonorrhea in African American/black males is 4.8 times that of white males; the rate of infection in African American/black females is 7.7 times that of white females.



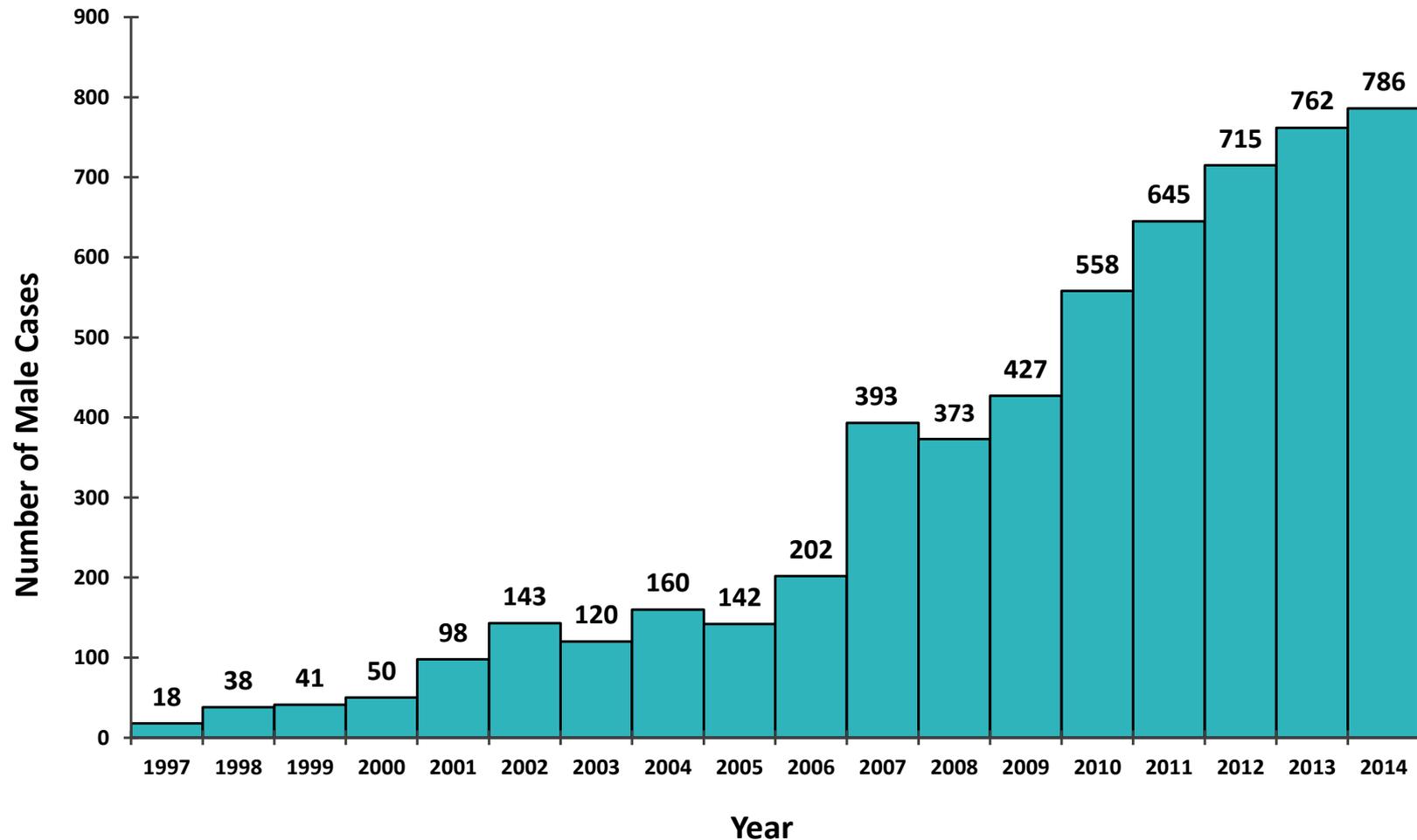
Gonorrhea Cases and Rates by Year San Diego County, 1994 - 2014



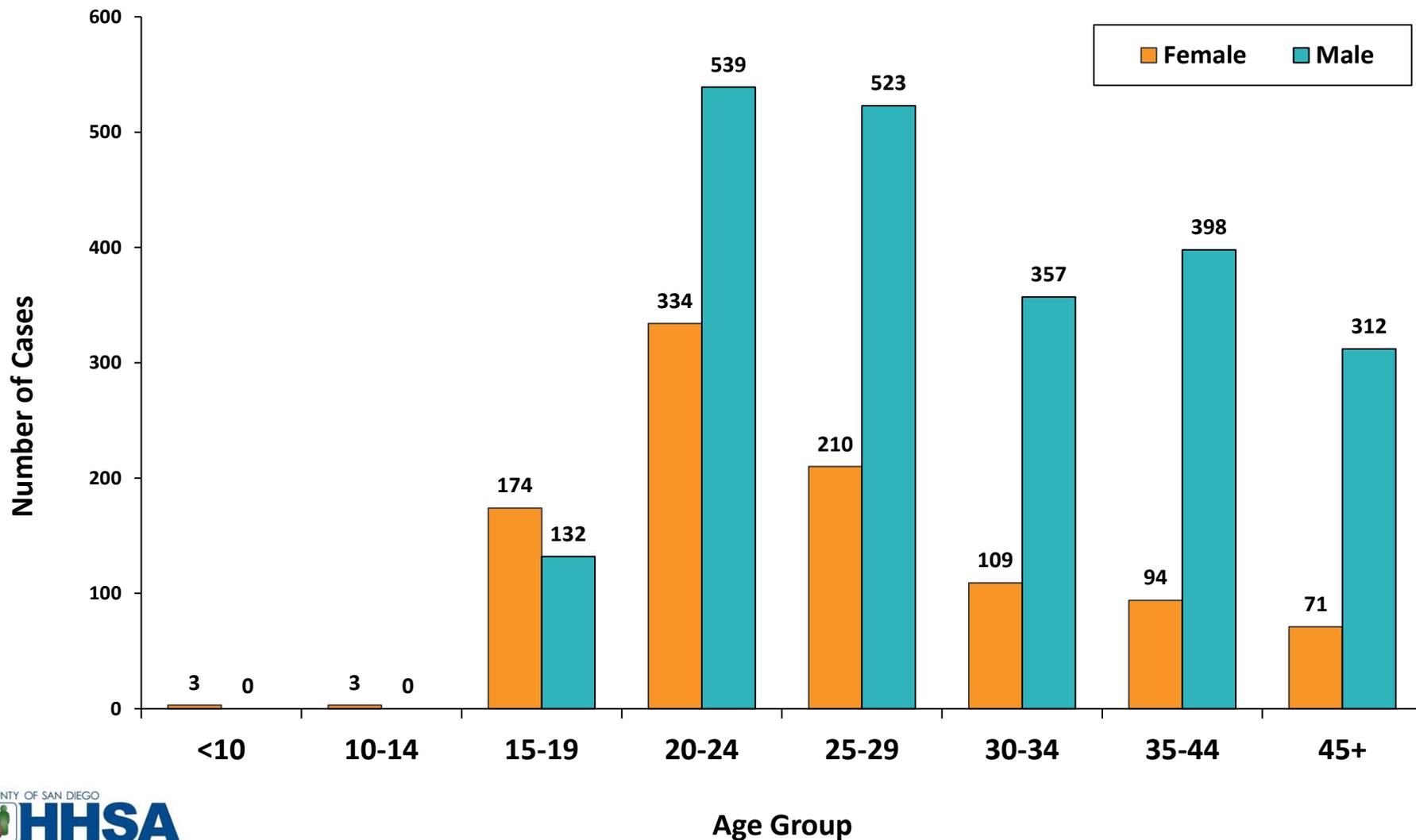
Gonorrhea Rates by Gender and Year San Diego County, 1994 - 2014



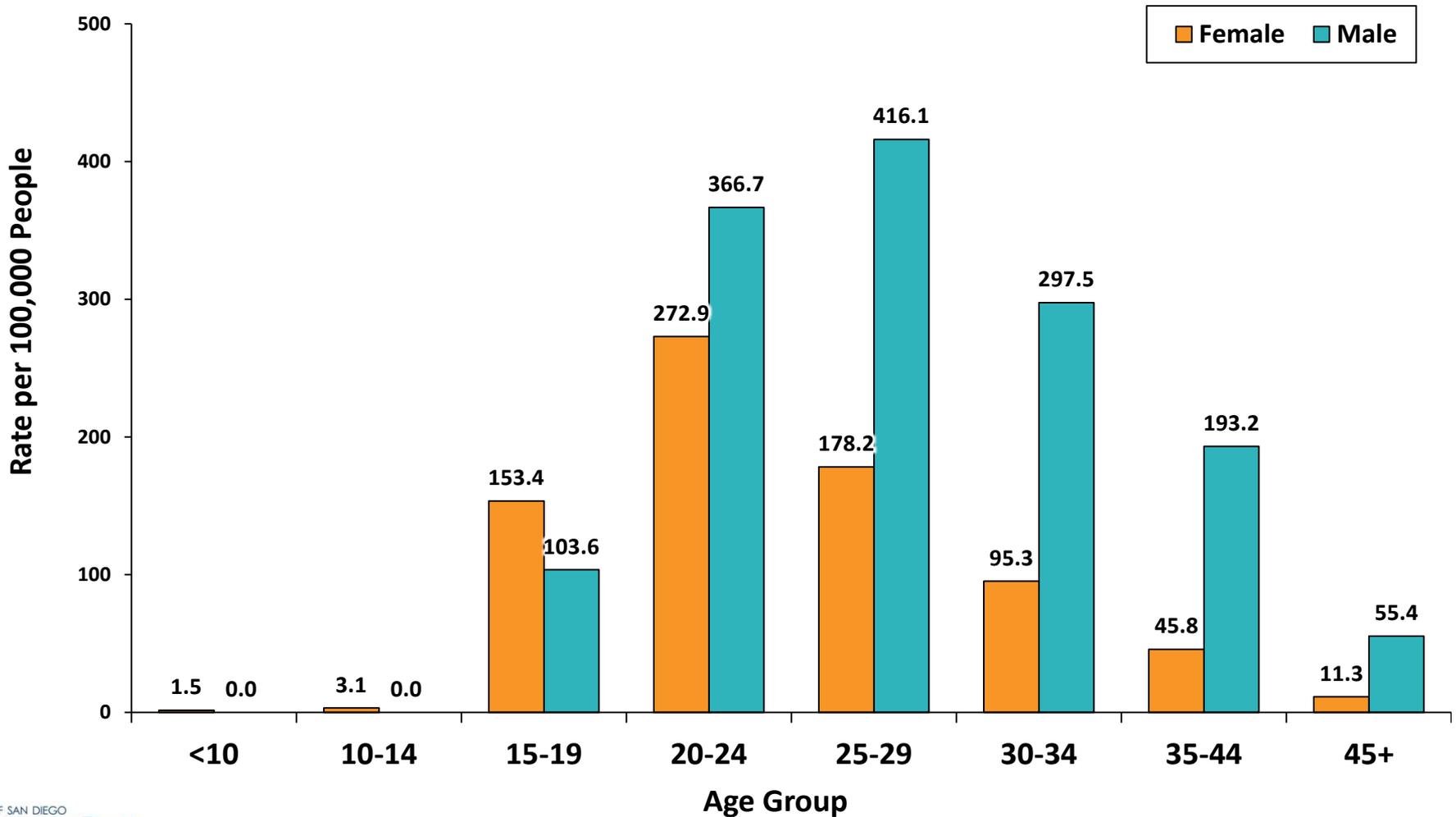
Rectal or Pharyngeal Gonorrhea Infections in Males San Diego County, 1997 - 2014



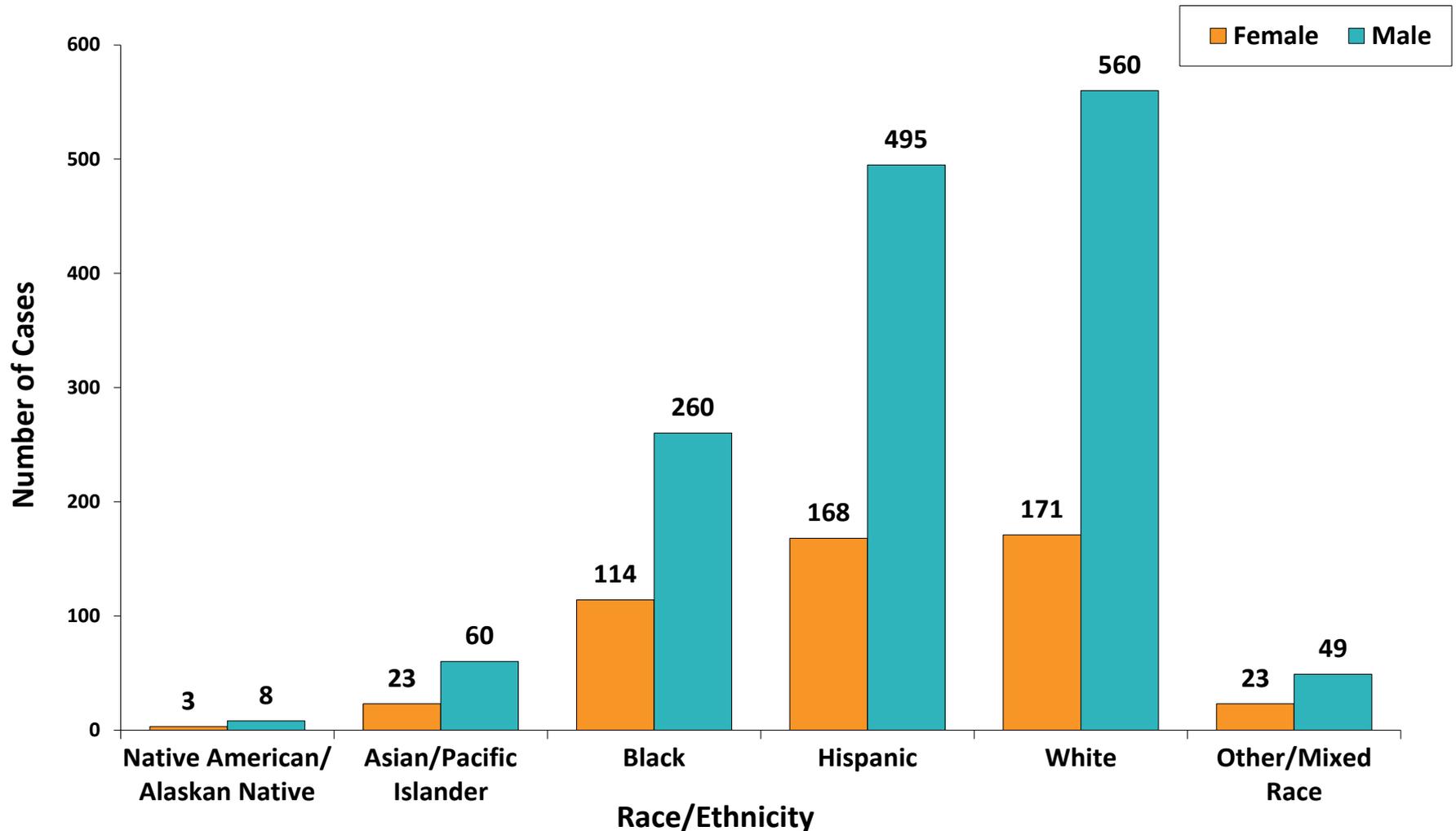
Gonorrhea Cases by Gender and Age San Diego County, 2014



Gonorrhea Rates by Gender and Age San Diego County, 2014

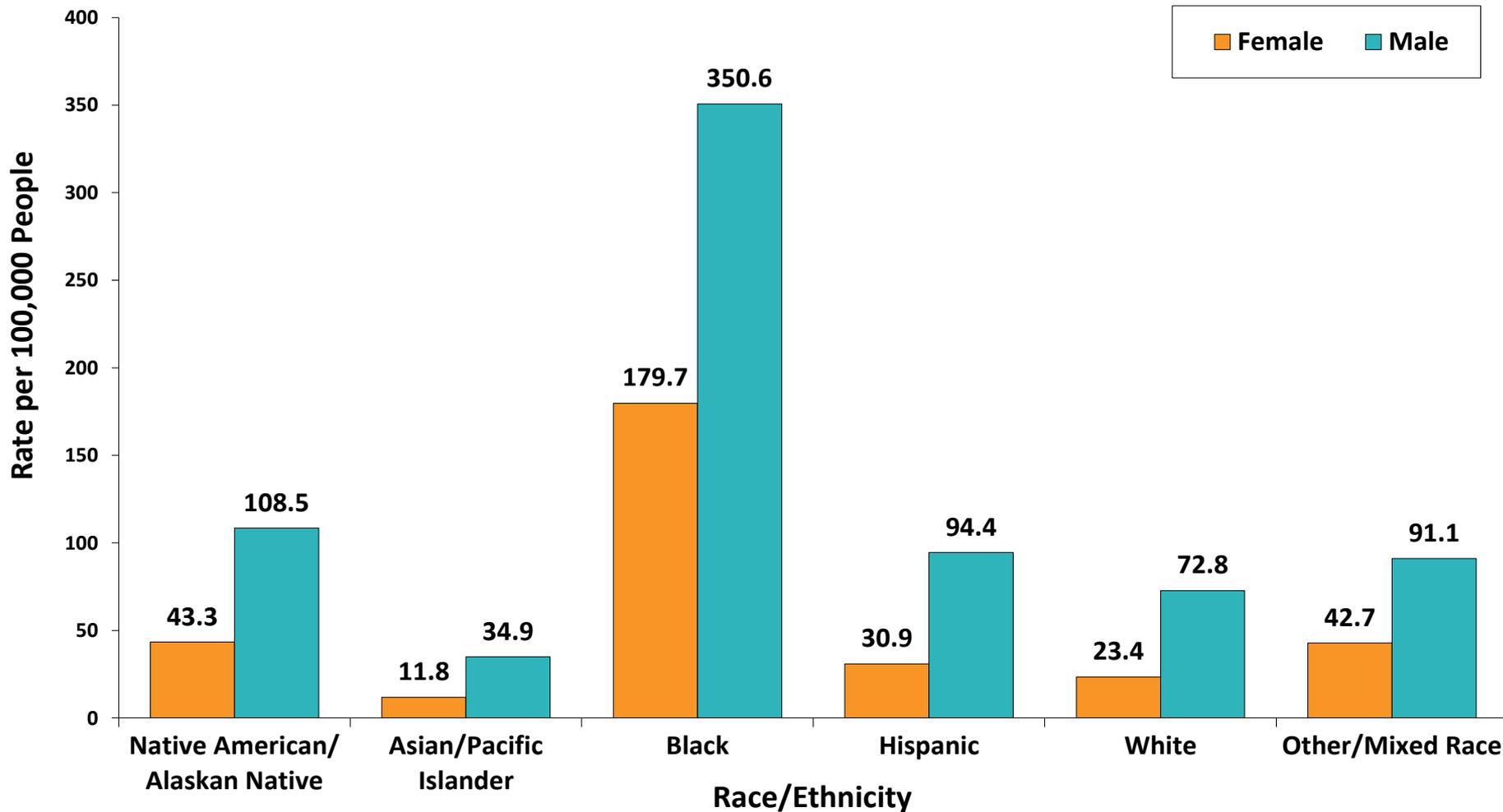


Gonorrhea Cases by Gender and Race/Ethnicity San Diego County, 2014



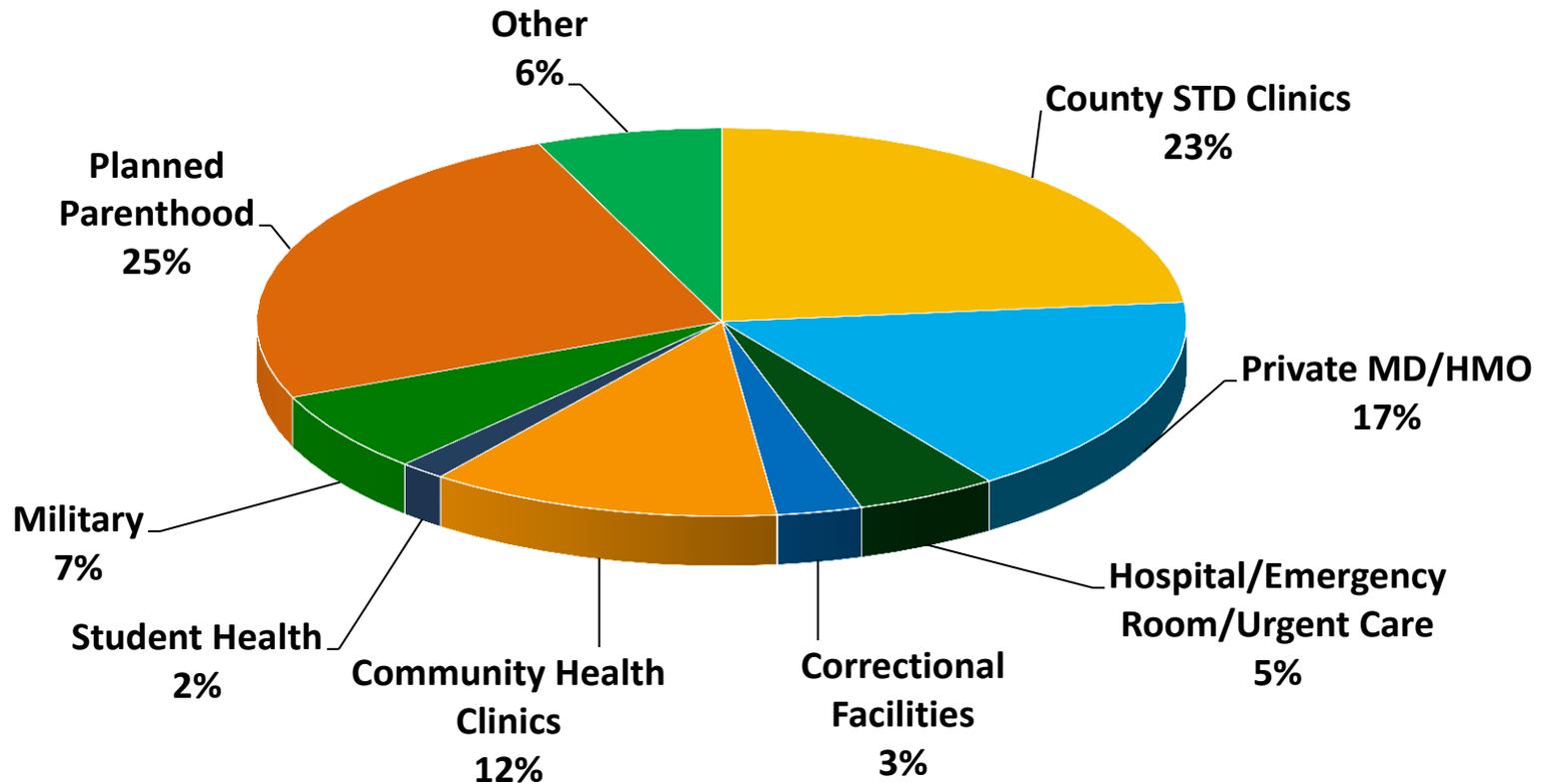
Note: 42.5% of cases are missing race/ethnicity data and are not included in counts above.

Gonorrhea Rates by Gender and Race/Ethnicity San Diego County, 2014

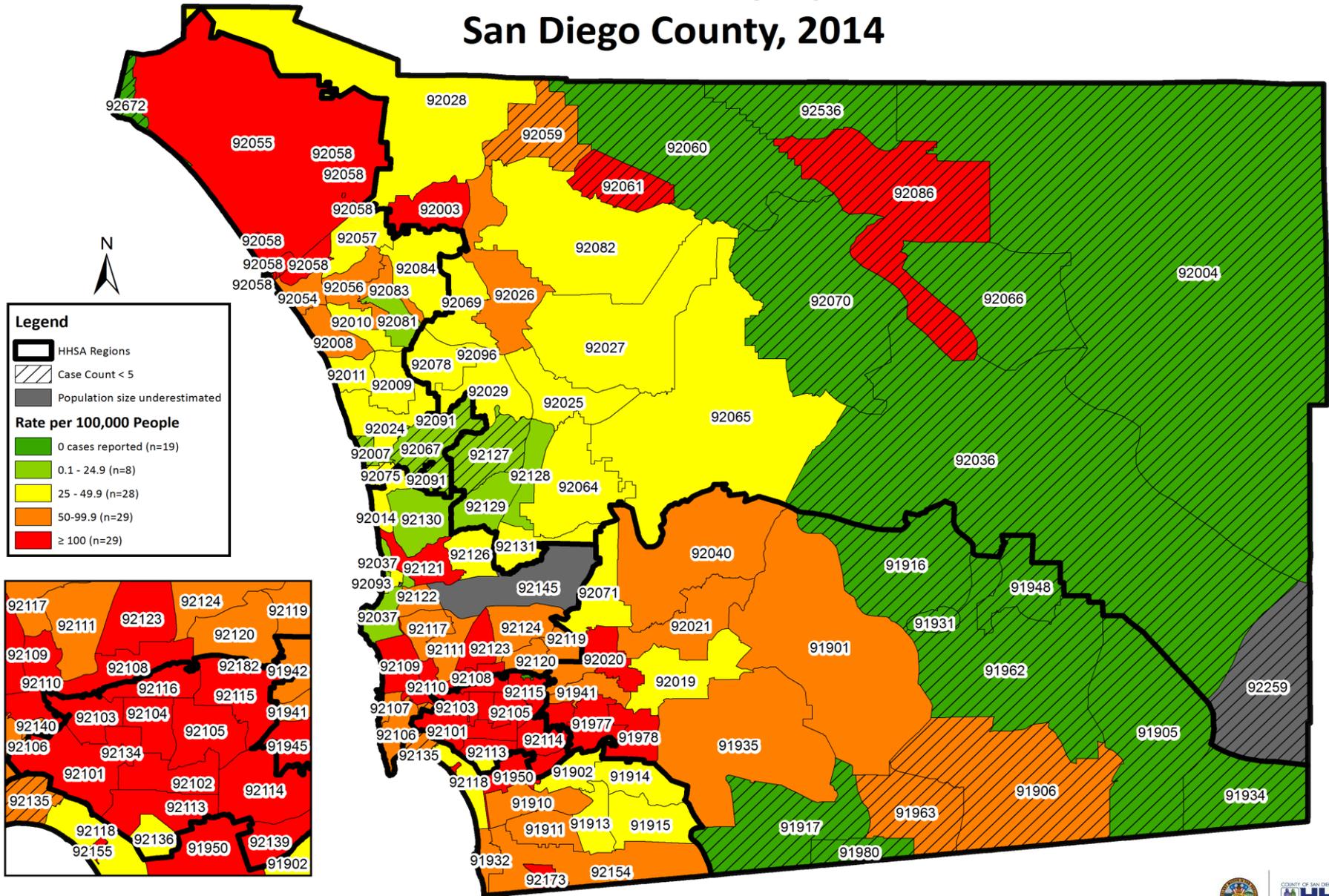


Note: 42.5% of cases are missing race/ethnicity data and are not included in rates above.

Gonorrhea Cases by Provider Type San Diego County, 2014



Gonorrhea Rates by Zip Code San Diego County, 2014



Syphilis



LIVE WELL
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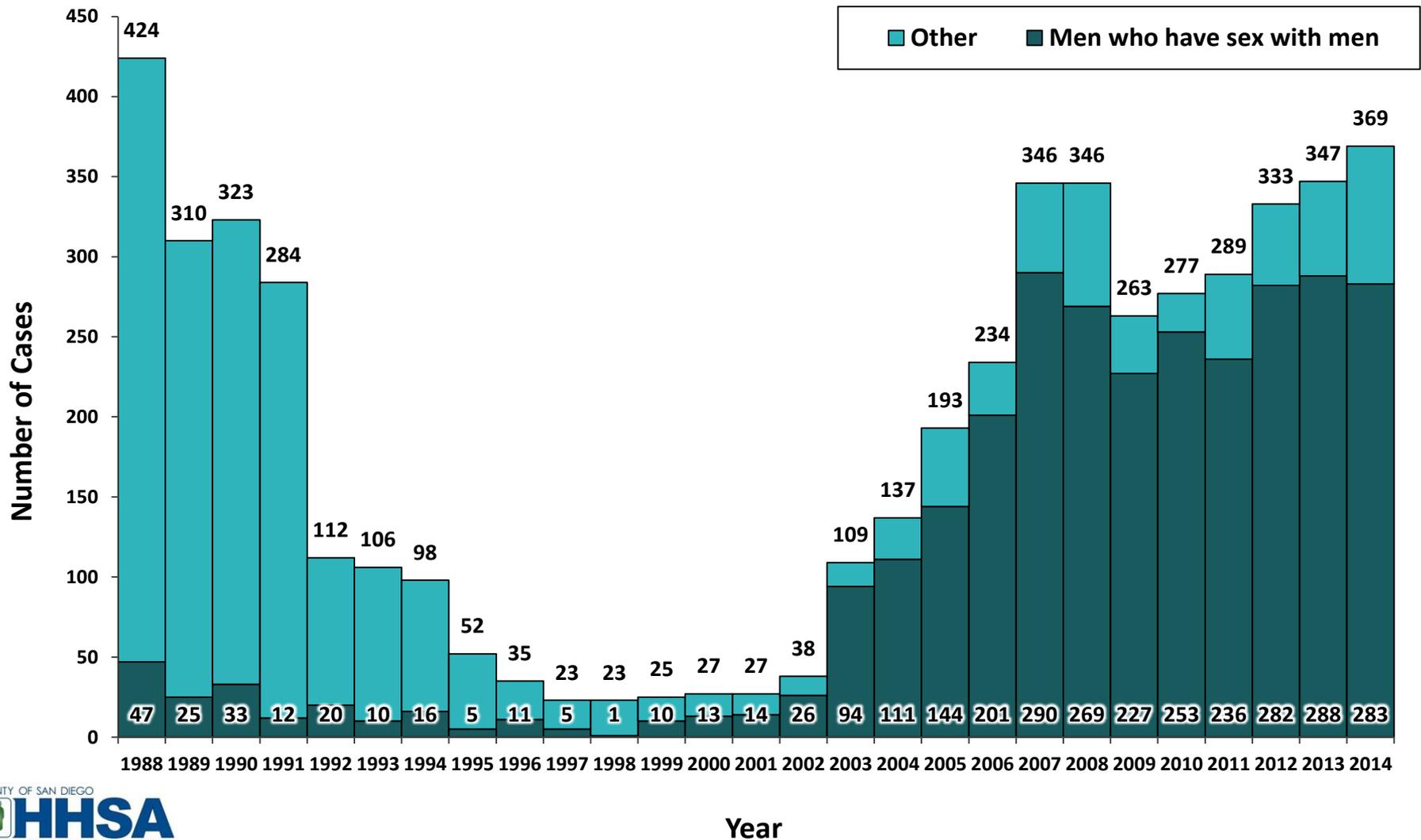
Key Points

Syphilis in San Diego County

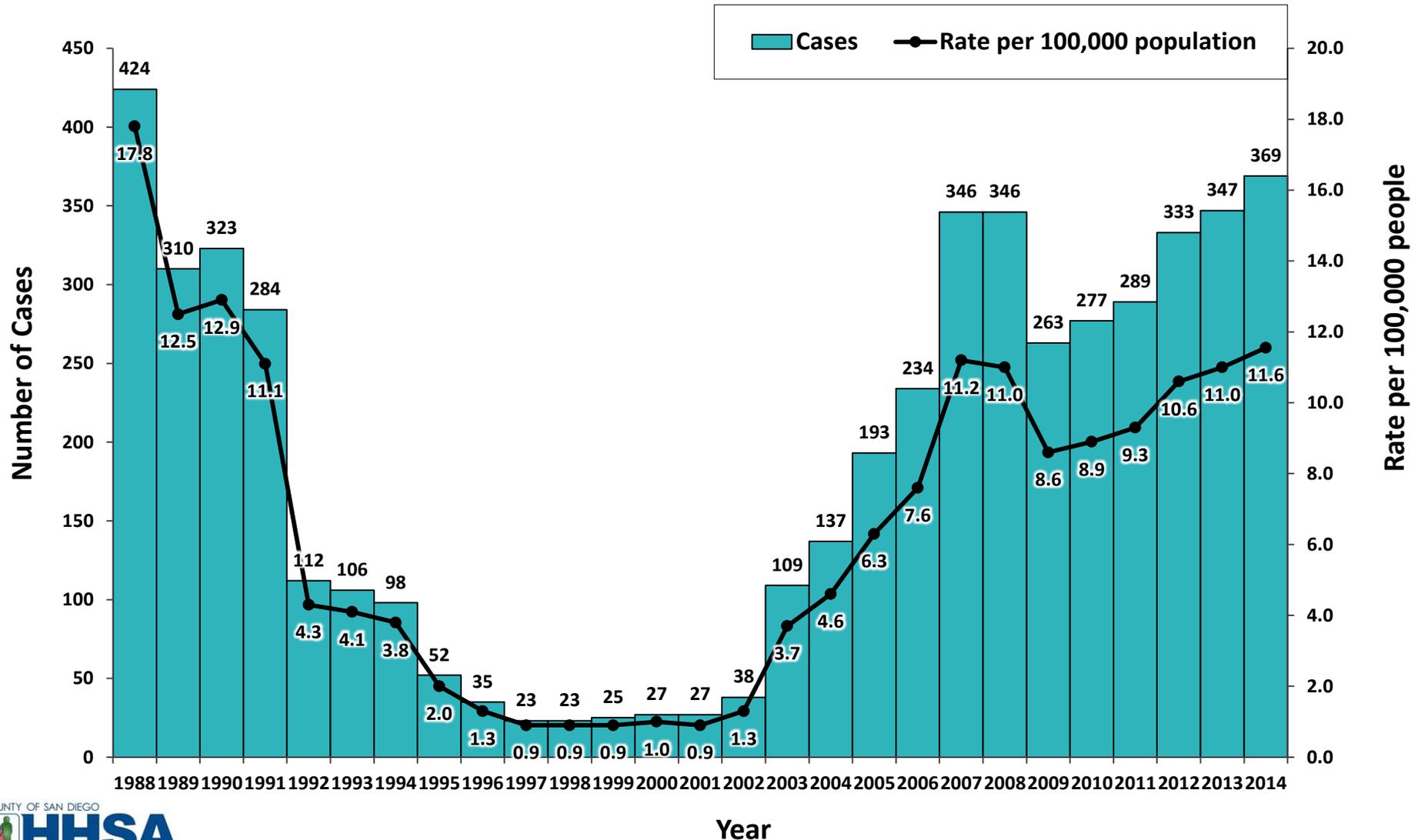
- Cases of primary and secondary syphilis increased 6% from 347 cases in 2013 to 369 cases in 2014.
- The majority of cases are male; 76% are men who have sex with men (MSM).
- Rates are highest among males aged 25 to 44 years.
- African Americans/blacks have the highest rate of infection; the rate of infection in African American/black males is 1.9 times that of white males.
- 53% of MSM primary and secondary syphilis cases are co-infected with HIV.



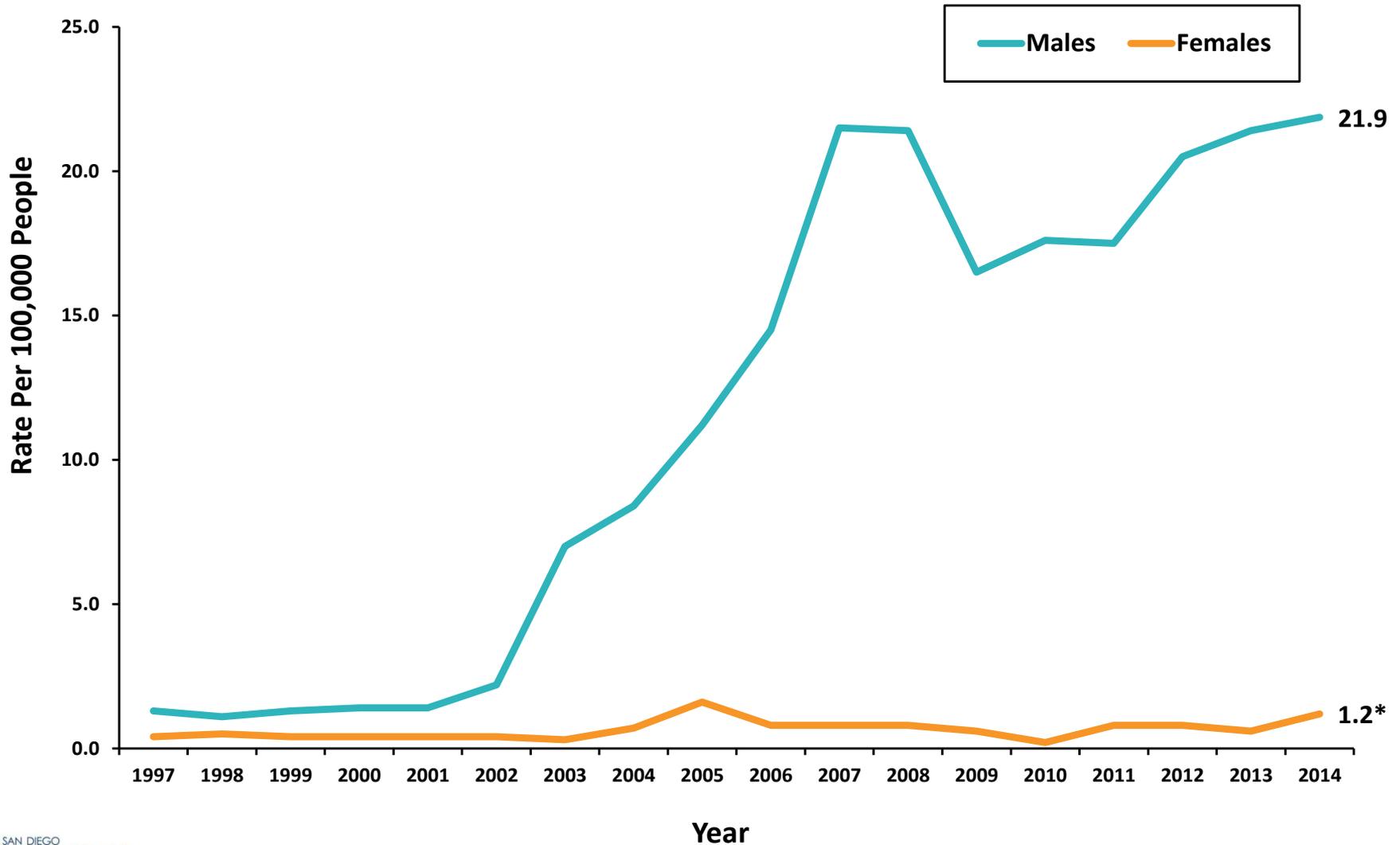
Primary & Secondary Syphilis Cases by Year San Diego County, 1988 - 2014



Primary & Secondary Syphilis Cases and Rates by Year San Diego County, 1988 - 2014

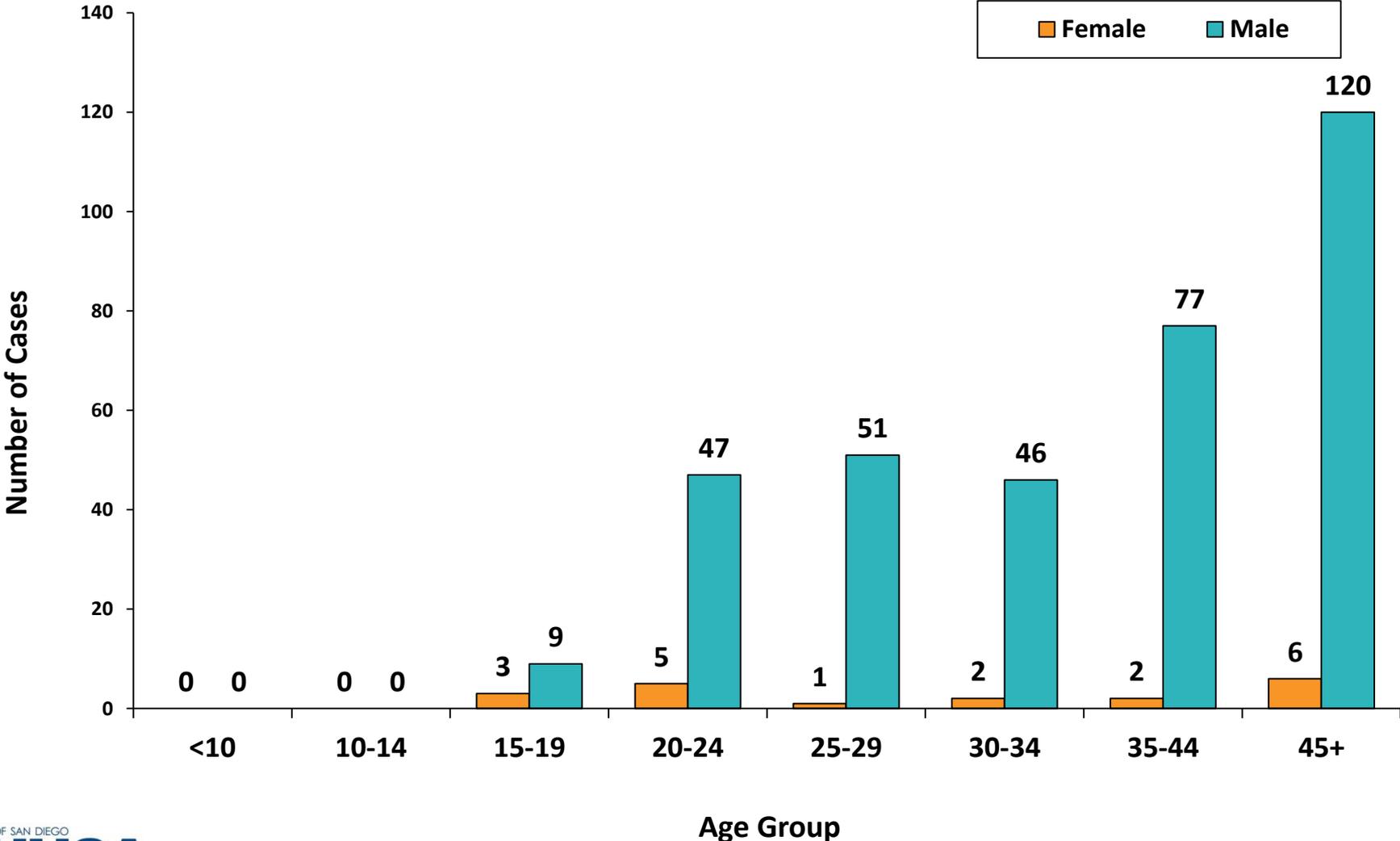


Primary & Secondary Syphilis Rates by Gender and Year San Diego County, 1997 - 2014

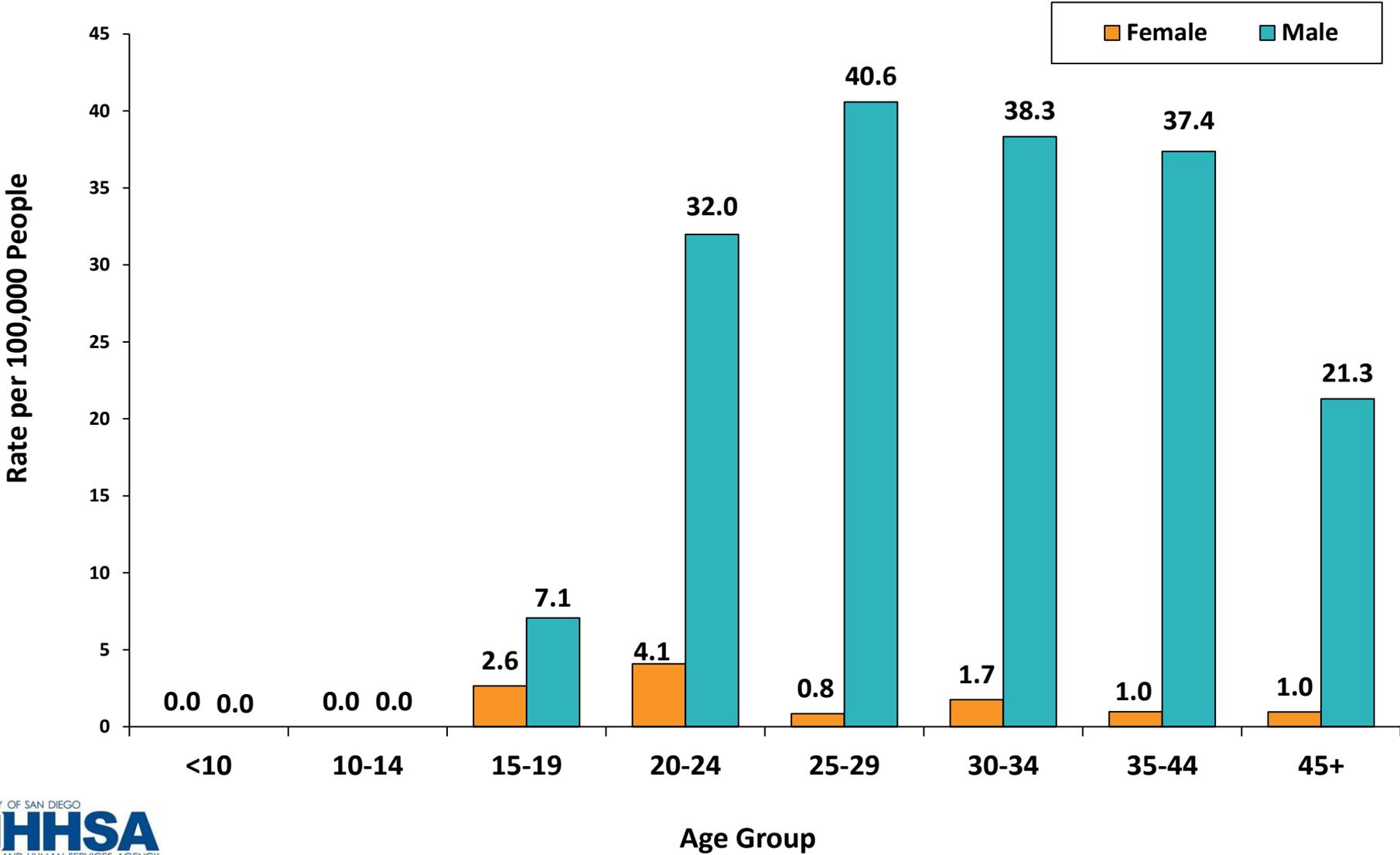


* Between 2013 and 2014 the female primary and secondary syphilis rate increased by 100% and the number of cases increased by 111%.

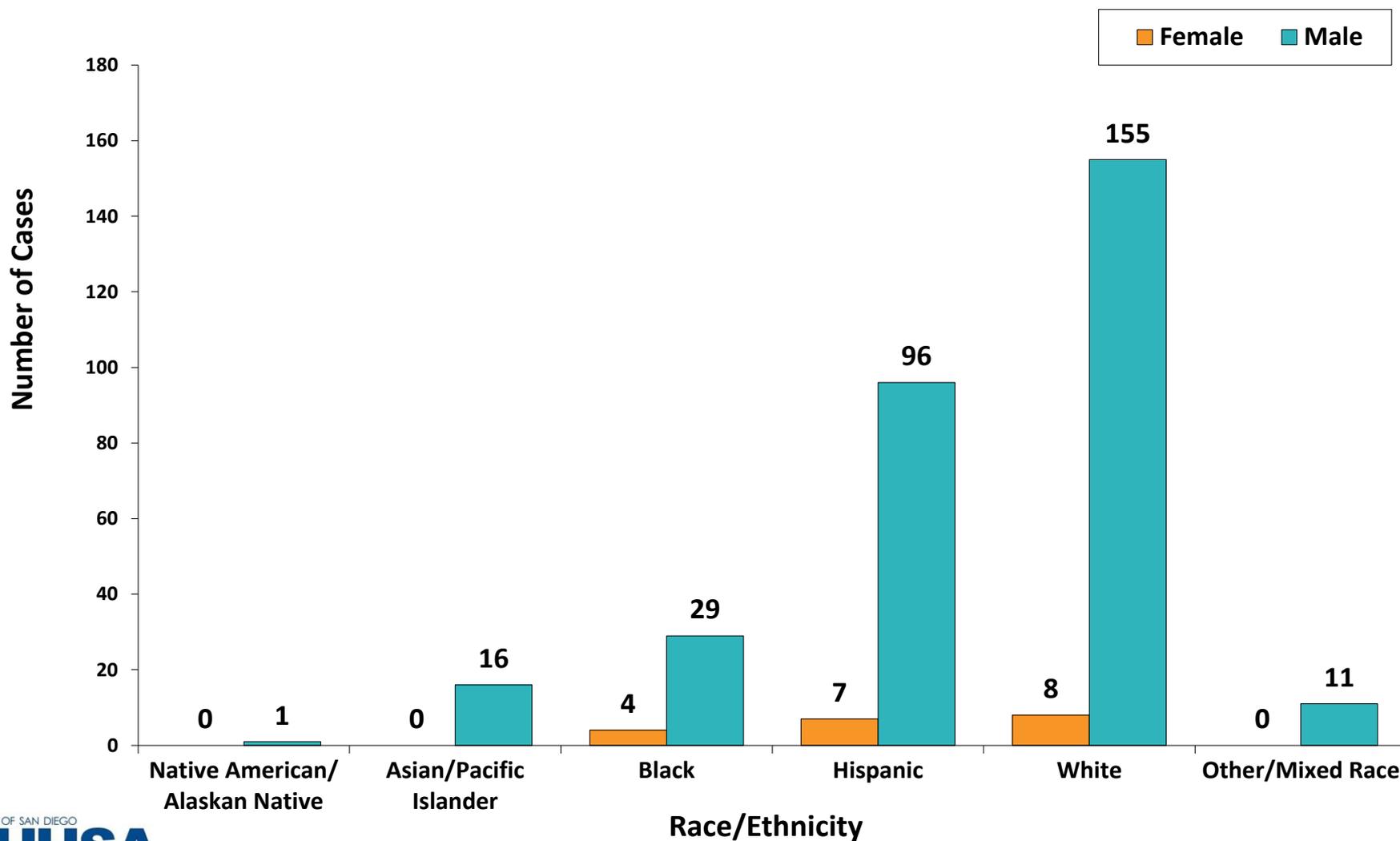
Primary & Secondary Syphilis Cases by Gender and Age San Diego County, 2014



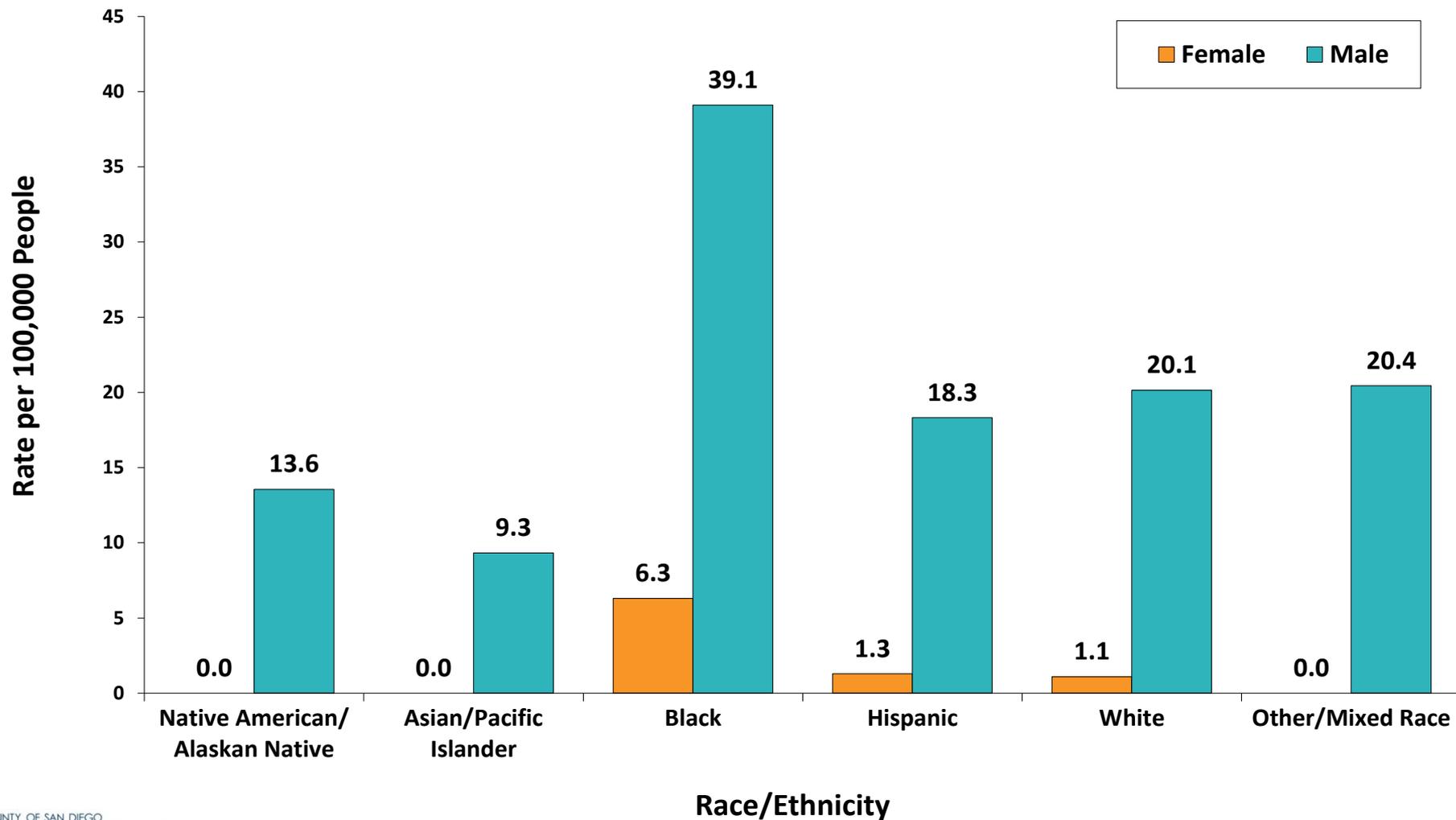
Primary & Secondary Syphilis Rates by Gender and Age San Diego County, 2014



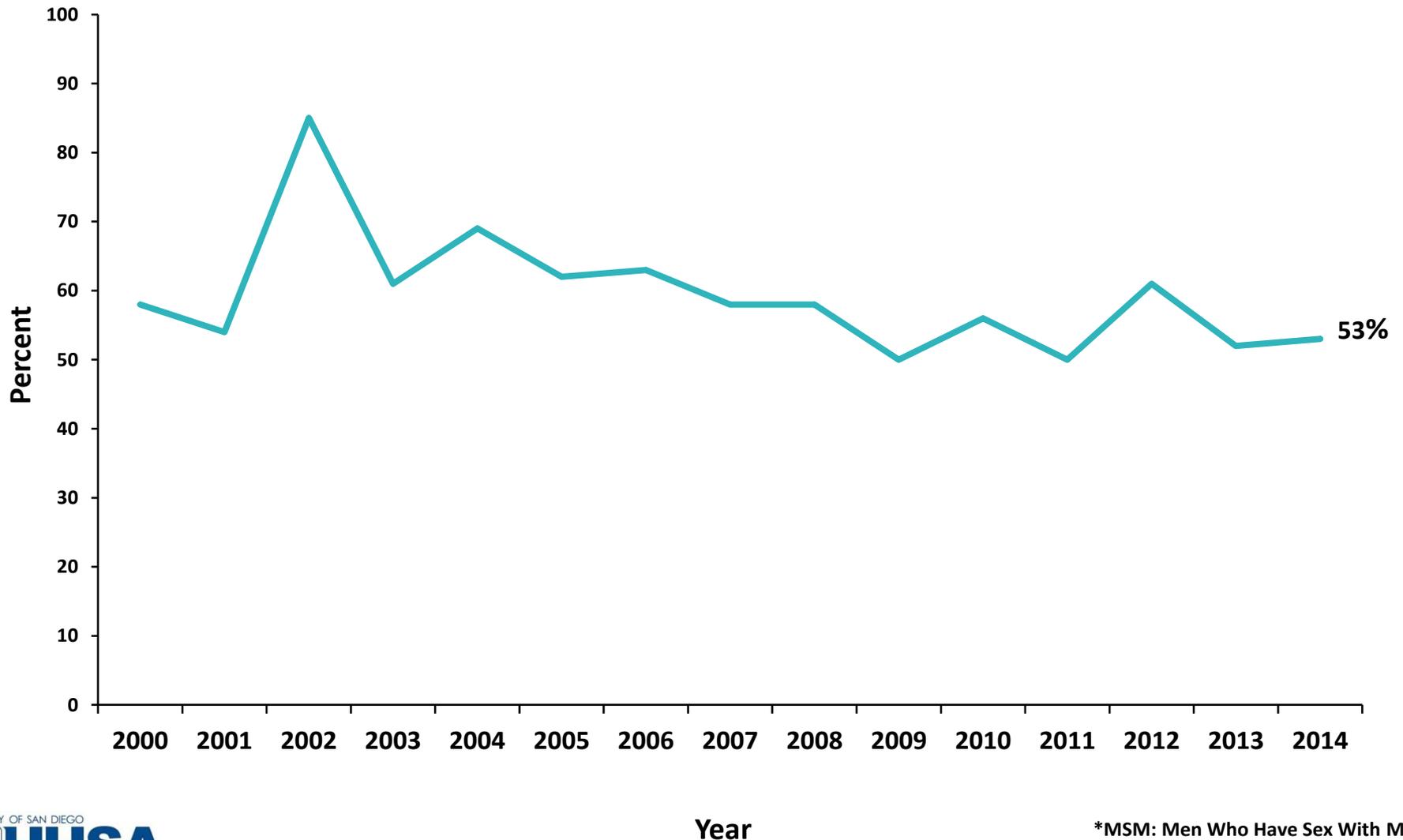
Primary & Secondary Syphilis Cases by Gender and Race/Ethnicity San Diego County, 1994 - 2014



Primary & Secondary Syphilis Rates by Gender and Race/Ethnicity San Diego County, 1994 - 2014



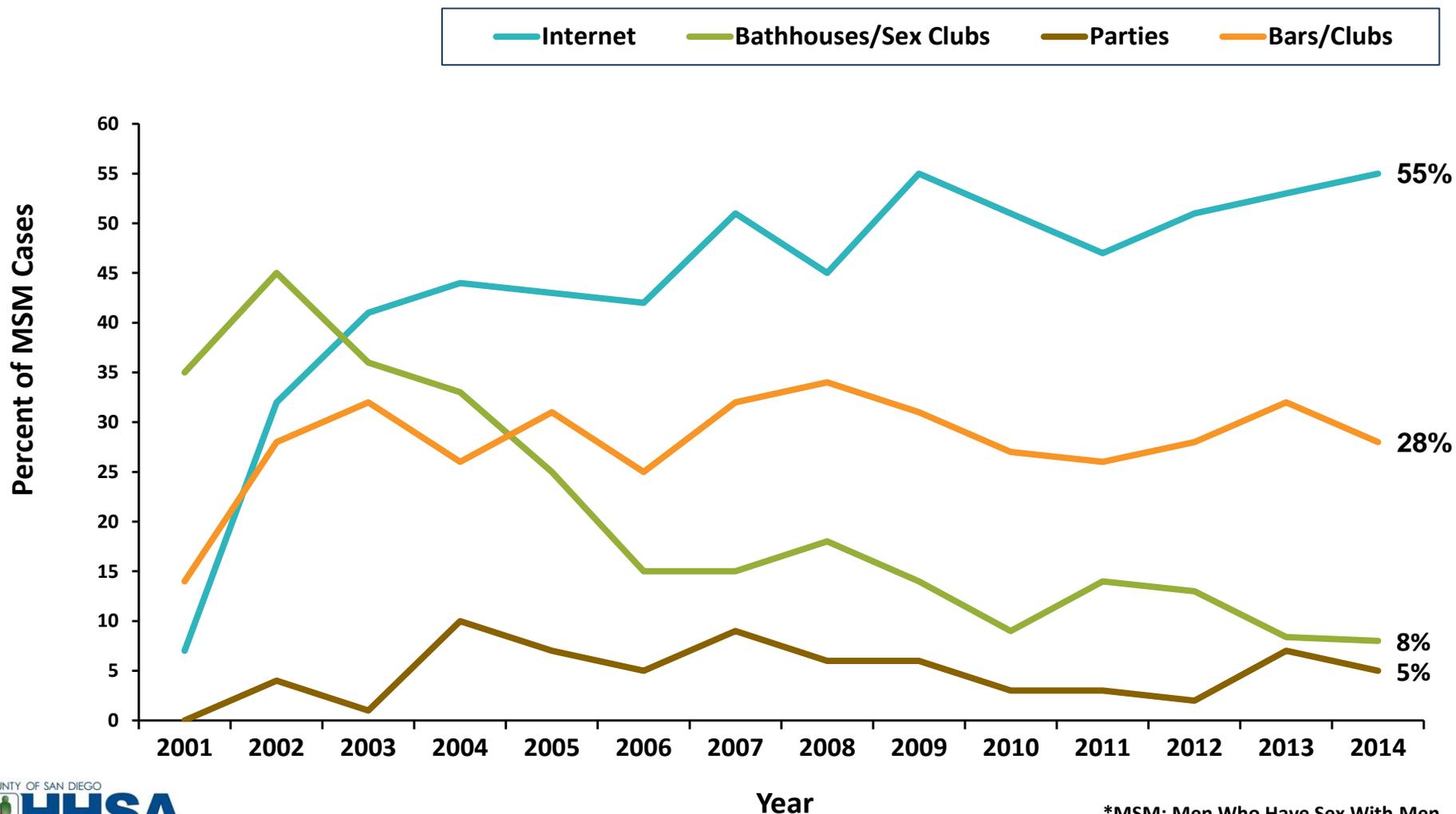
MSM* Primary & Secondary Syphilis Cases Co-Infected with HIV by Year San Diego County, 2000 - 2014



Meeting Venues Among Interviewed MSM*

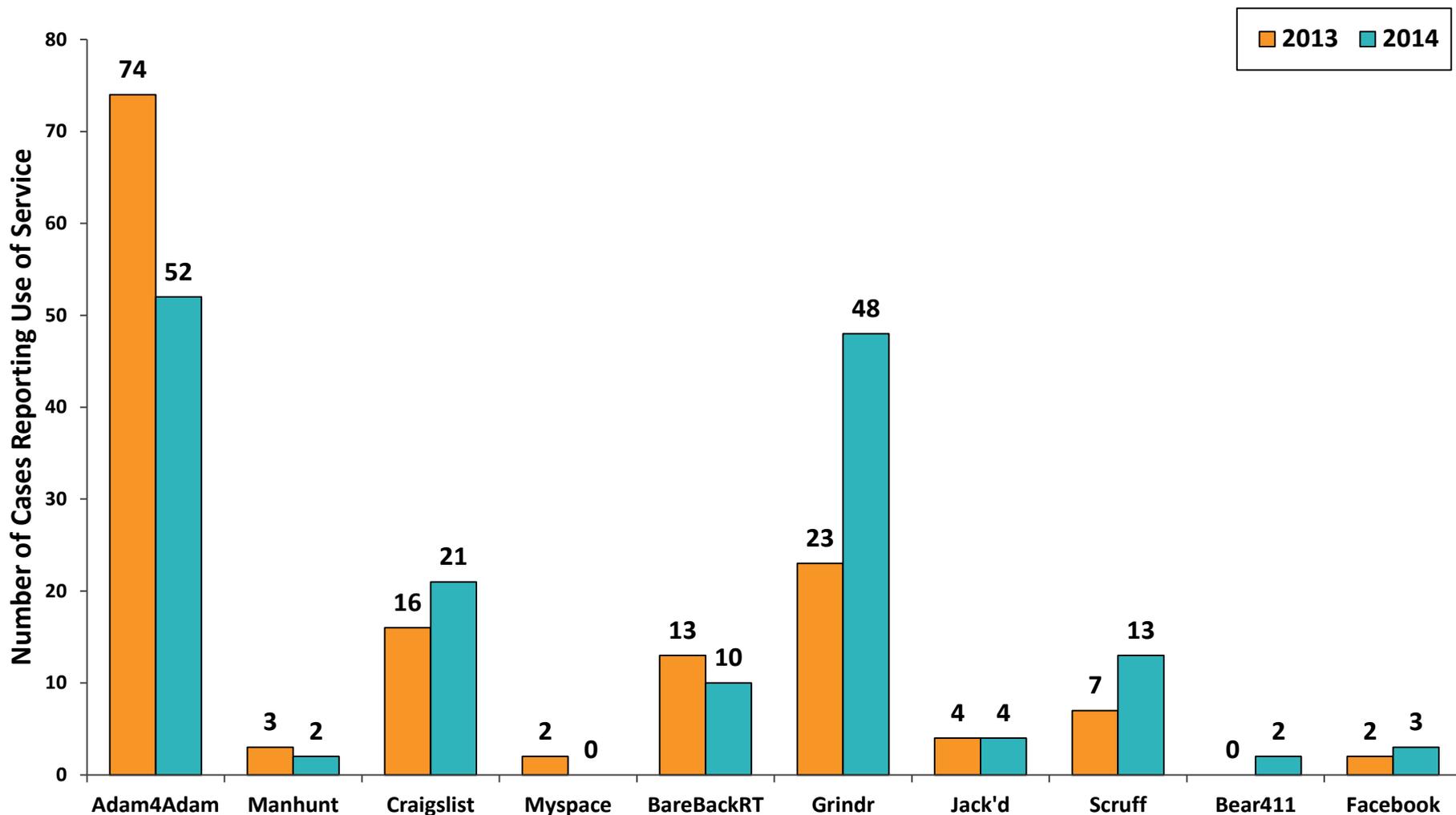
Primary & Secondary Syphilis Cases

San Diego County, 2001 - 2014



*MSM: Men Who Have Sex With Men.

Reported Use of Internet-Based Services* Among Primary & Secondary MSM** Syphilis Cases San Diego County, 2013 - 2014



Note: Reported use of sites is not mutually exclusive.

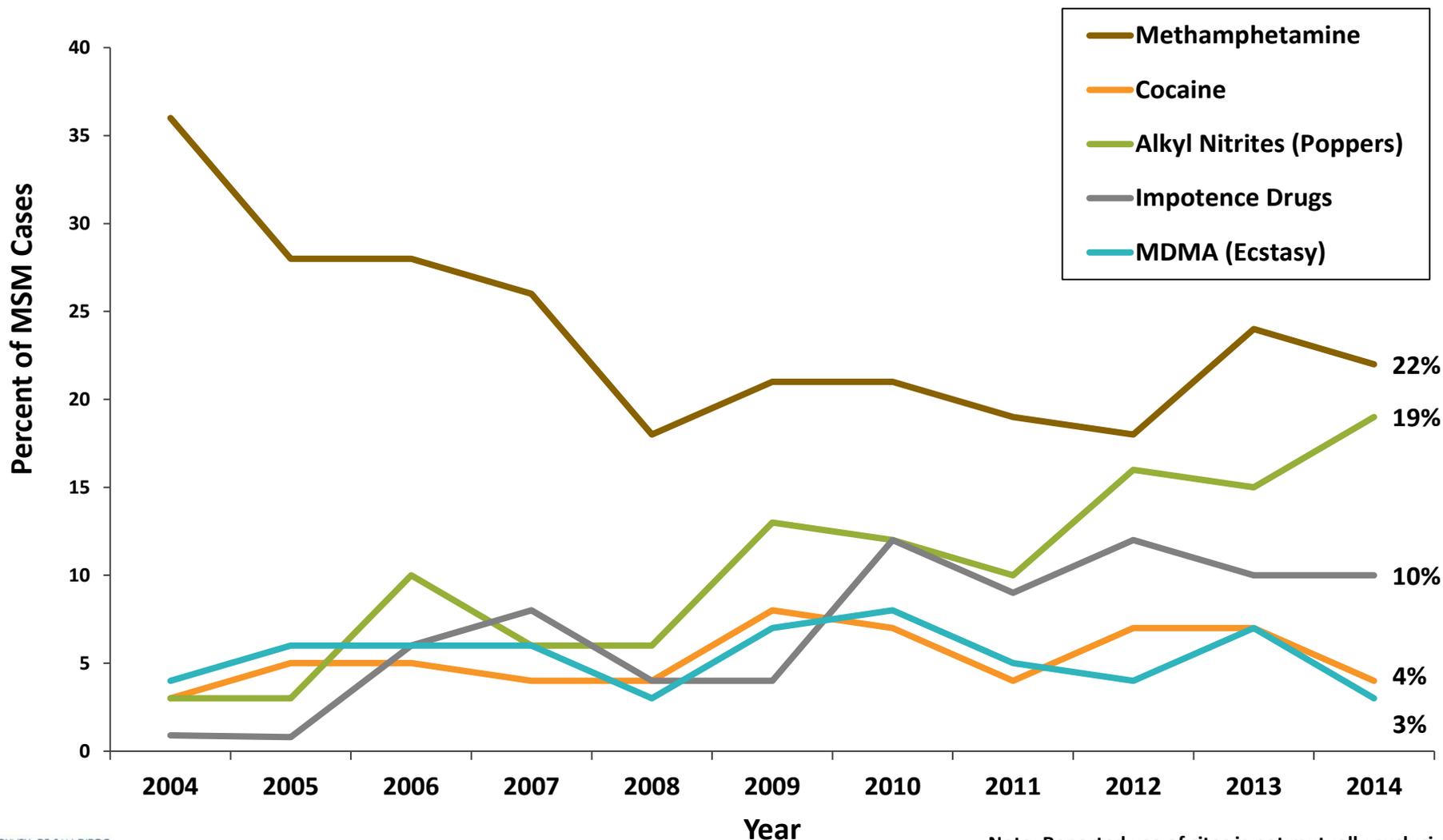
*MSM: Men Who Have Sex With Men.

**Included websites have been used by at least 2 MSM cases per year in 2013 or 2014

Reported Substance Use of Interviewed MSM*

Primary & Secondary Syphilis Cases by Year

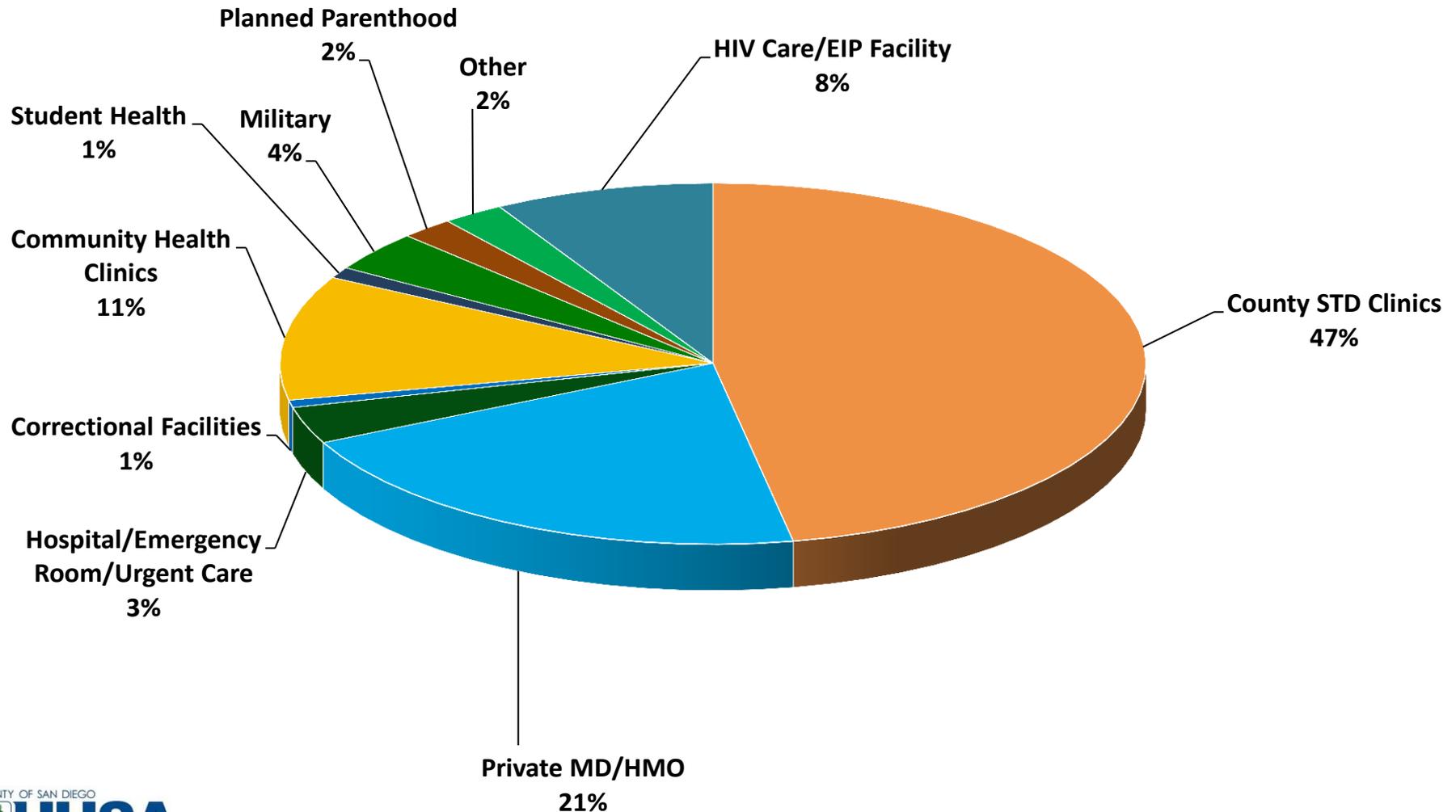
San Diego County, 2004 - 2014



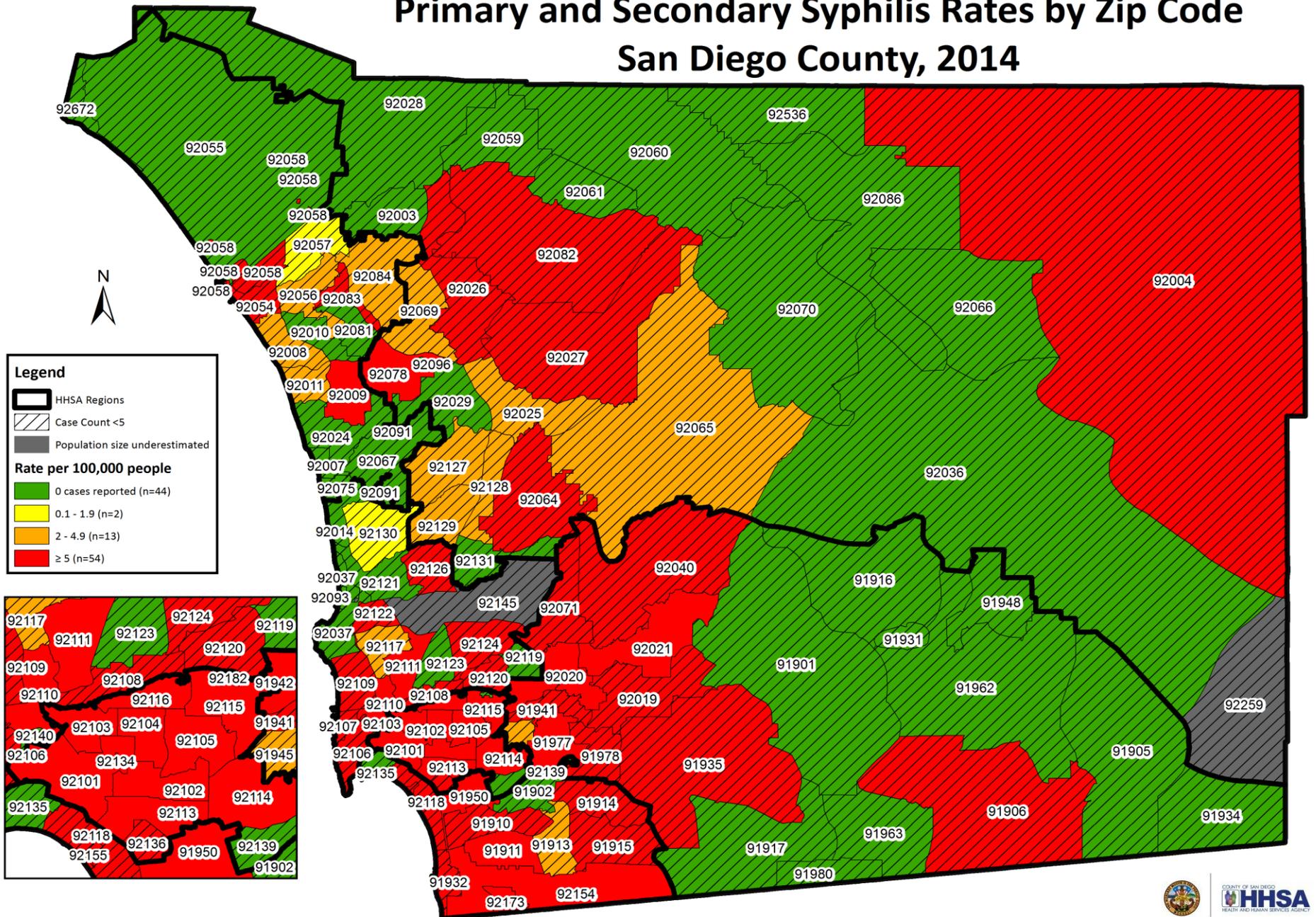
Note: Reported use of sites is not mutually exclusive.

*MSM: Men Who Have Sex With Men.

Primary & Secondary Syphilis Cases by Provider Type San Diego County, 2014



Primary and Secondary Syphilis Rates by Zip Code San Diego County, 2014



Source: County of San Diego, Health and Human Services Agency, HSHB (HIV, STD, Hepatitis Branch), CalREDIE Database

Map Date: June 11, 2015

Contact: Lawrence Wang

