



Epidemiology of HIV/AIDS Riverside/San Bernardino Transitional Grant Area (TGA)

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Data Sources

Unless otherwise noted, all HIV/AIDS statistics come from HIV and AIDS cases reported to Riverside County or San Bernardino County Departments of Public Health as of **December 31, 2008**.

Quick Review of Terms

For HIV/AIDS surveillance,

- Prevalence: Refers to living persons with HIV disease, regardless of time of infection or date of diagnosis.
- Incidence: Newly diagnosed cases of HIV or AIDS in a population during a specific time period.
- Rate: Common method used to compare the burden of a disease across uneven populations.

AIDS Surveillance Summary

	Riverside/San Bernardino CA, TGA	California ¹	United States ²
Cumulative Cases	9,422	152,318	1,018,428
Cumulative Deaths	4,501	85,958	562,793
Living Cases	4,921	66,360	455,635

- Since 2000, there has been a 71 percent increase in PLWA in the TGA

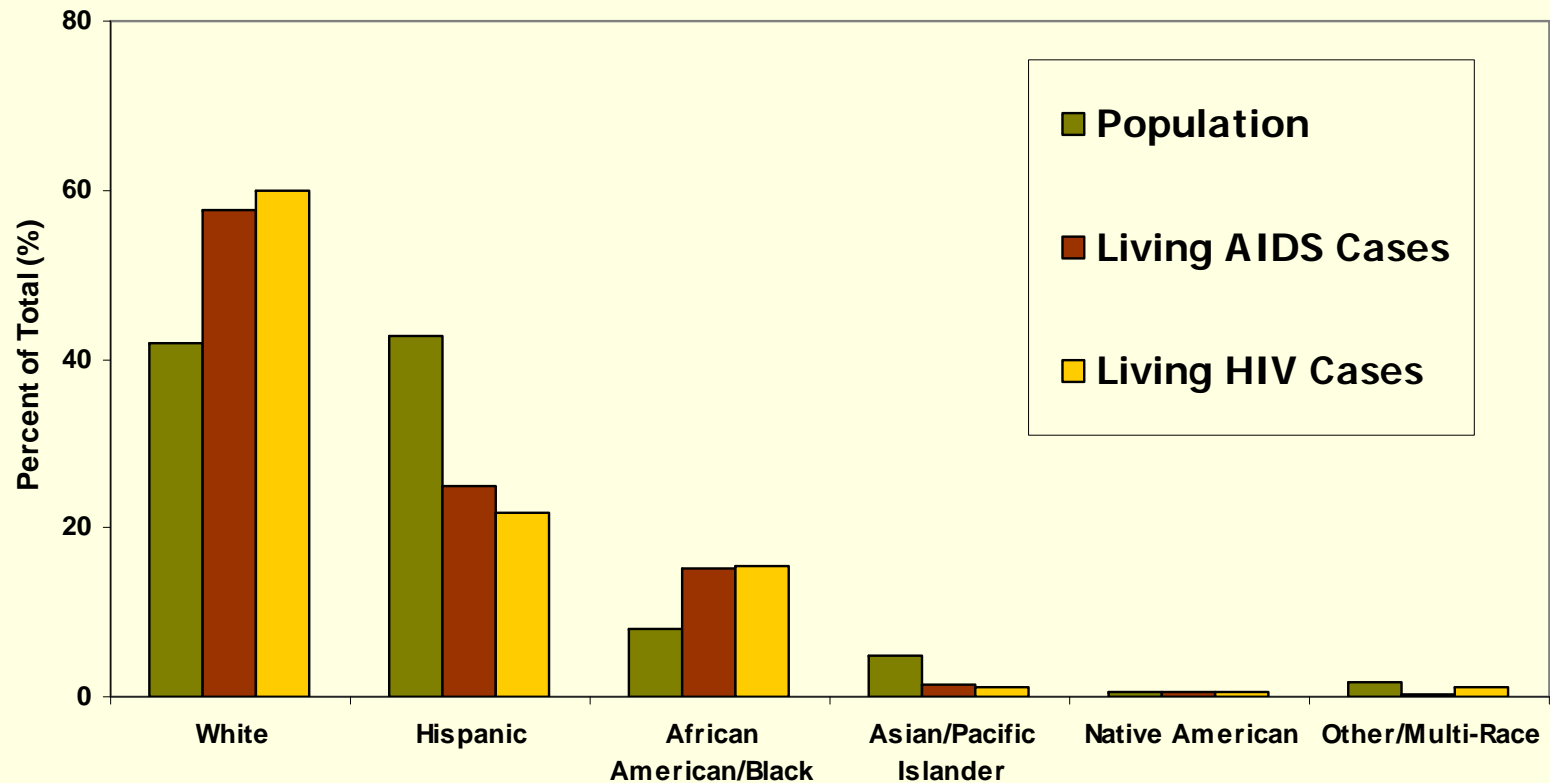
¹ California Office of AIDS. AIDS Surveillance Report for California, December 31, 2008.

² Centers for Disease Control and Prevention. HIV/AIDS Surveillance Report 2007

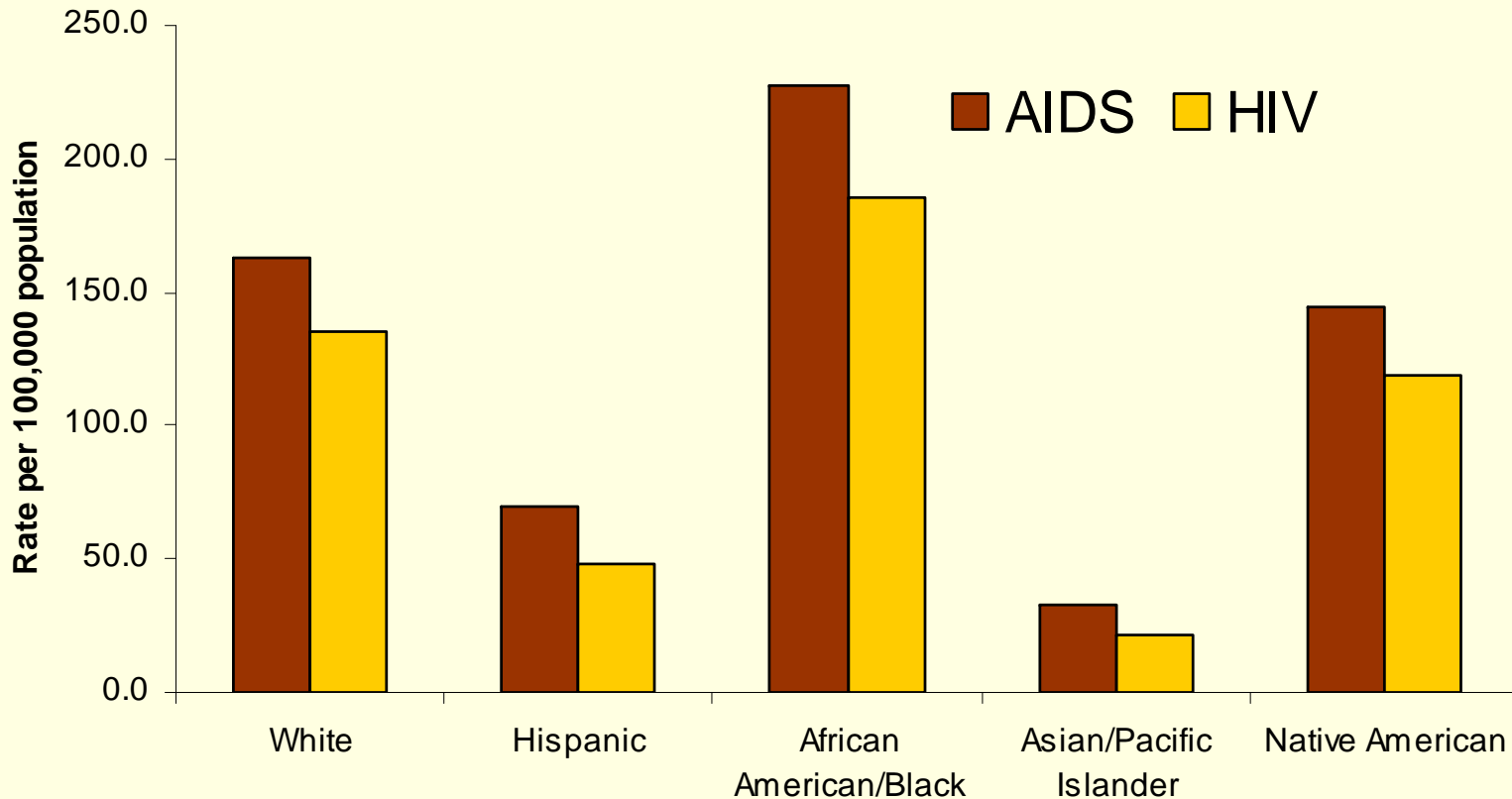


Prevalence

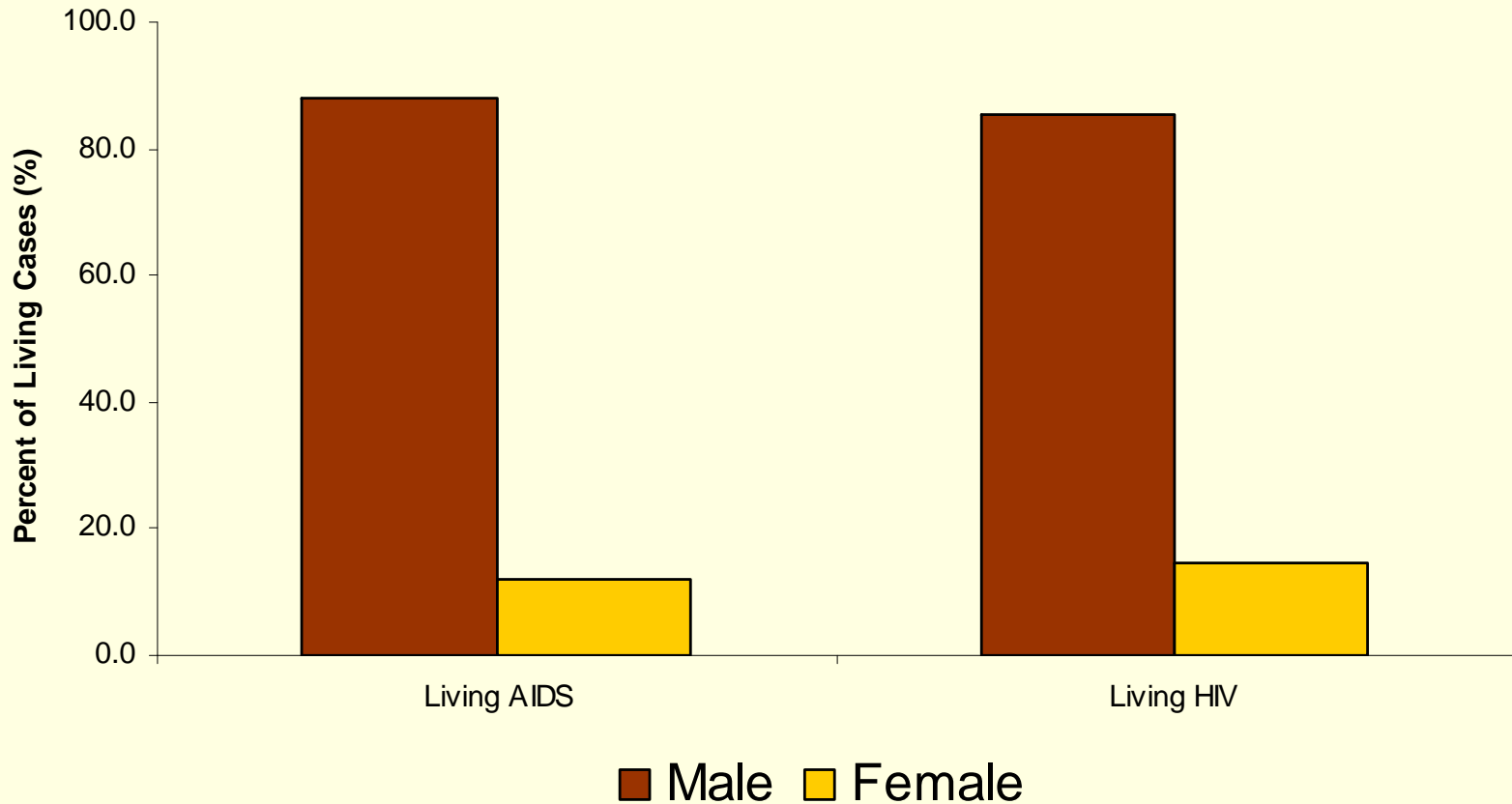
Proportion of the Population, Prevalent AIDS Cases and Prevalent HIV Cases by Race/Ethnicity, TGA 2008



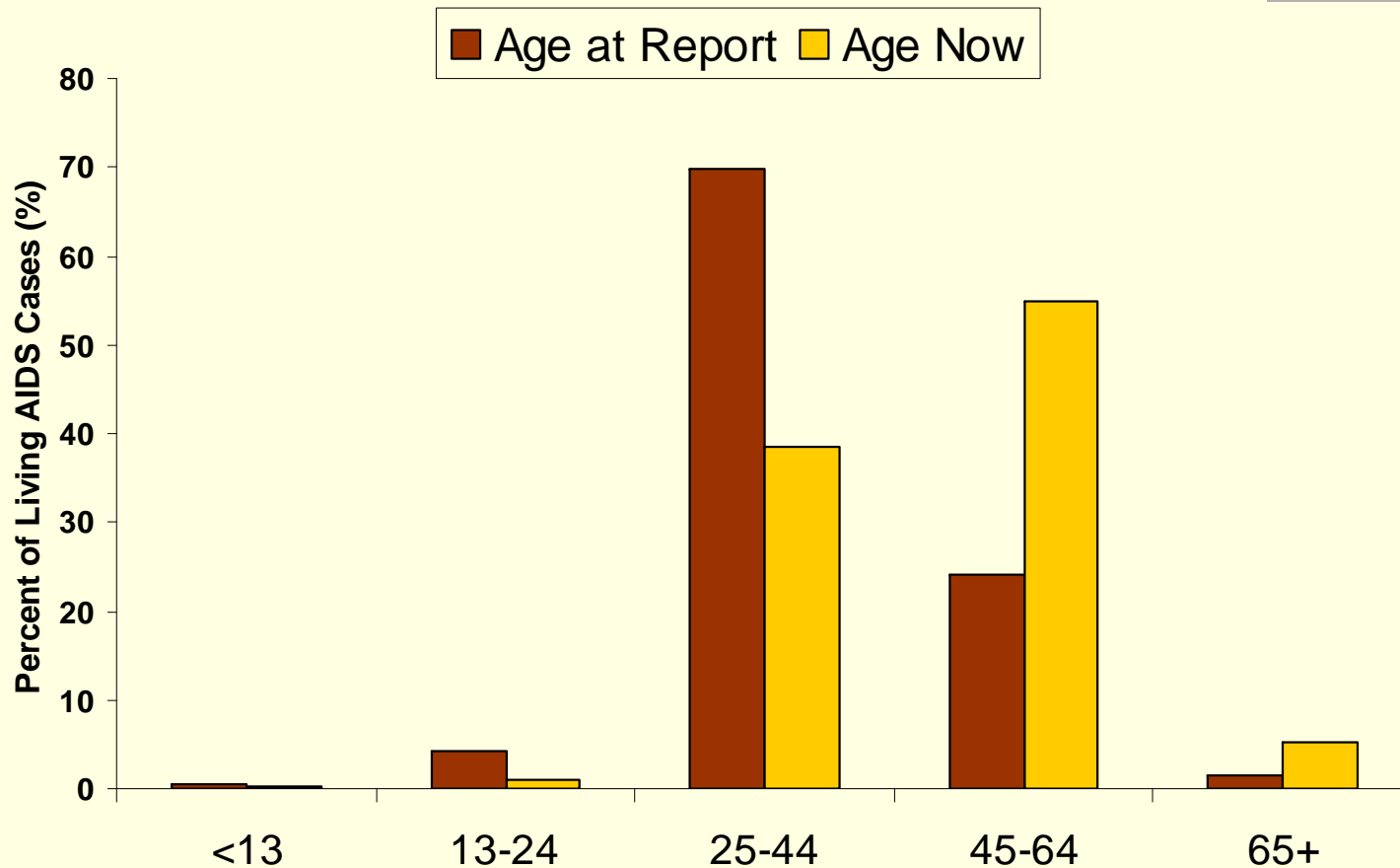
HIV/AIDS Prevalence (Living) Rates by Race/Ethnicity, TGA 2008



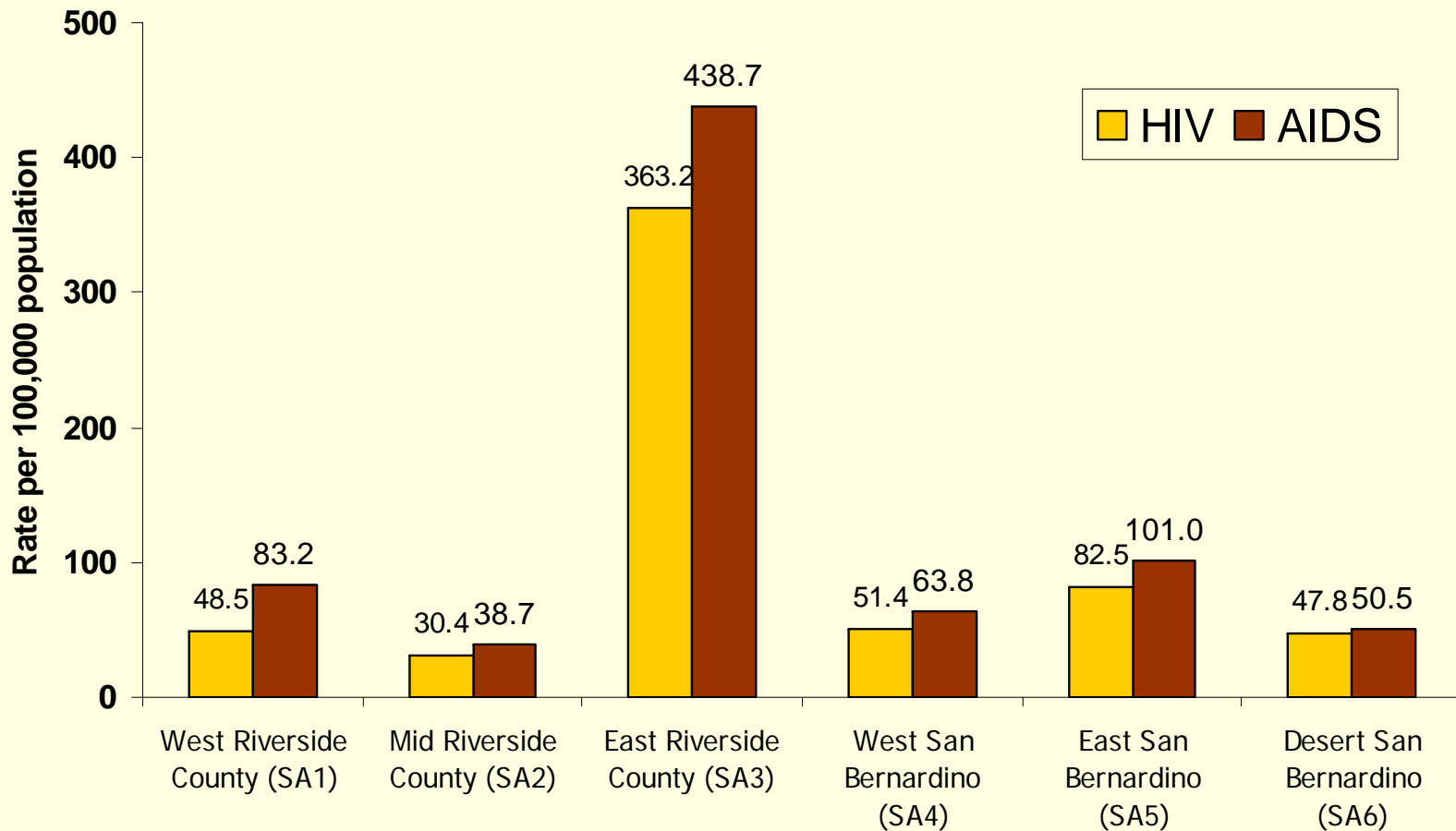
HIV/AIDS Prevalence (Living) by Sex, TGA 2008



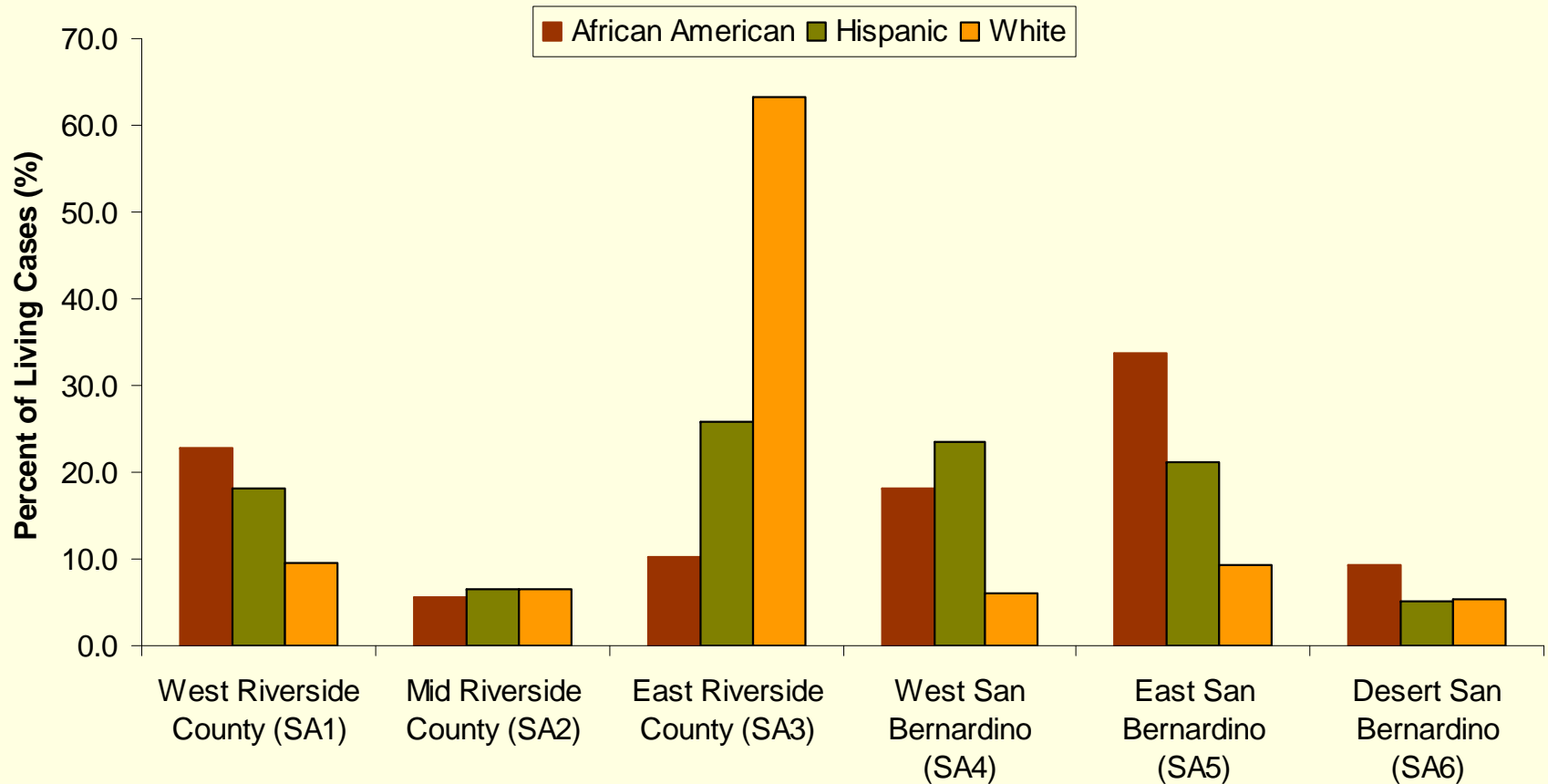
PLWA by Age at Time of Report vs. Age Now



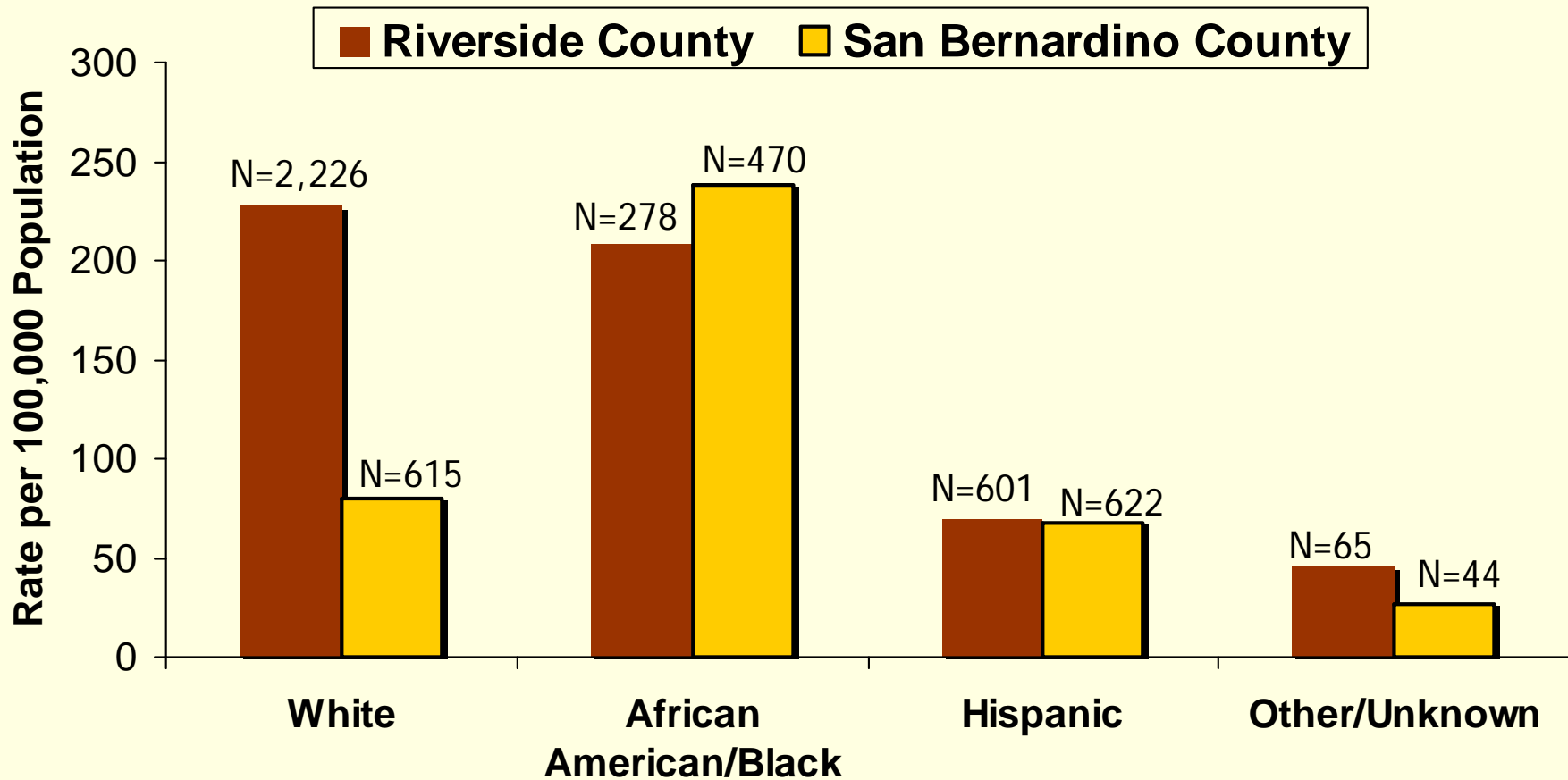
HIV/AIDS Prevalence (Living) by TGA Service Area, 2008



Racial/Ethnic Distribution of PLWH/A by TGA Service Area, 2008



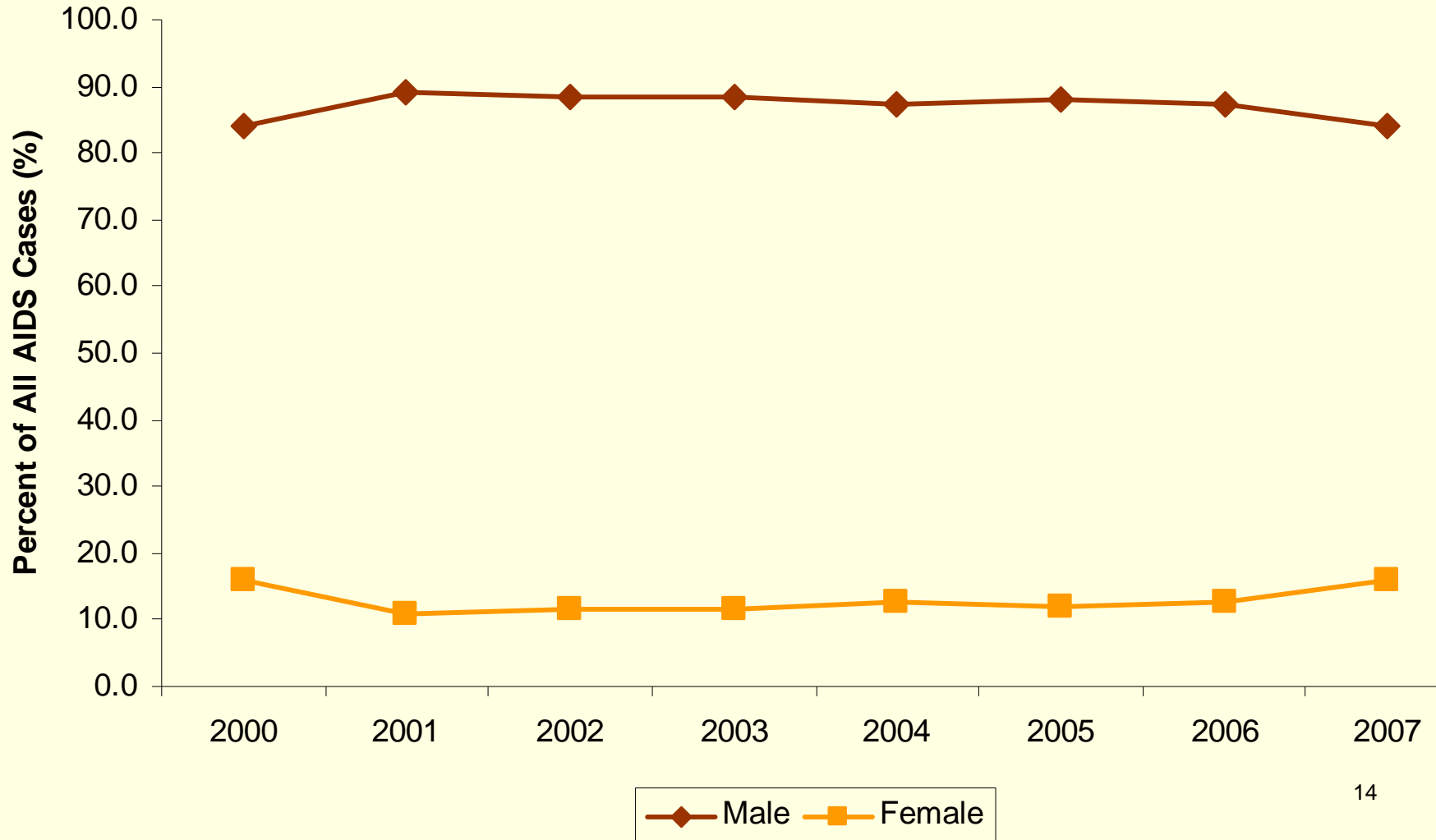
Living AIDS Cases by Race/Ethnicity, TGA 2008



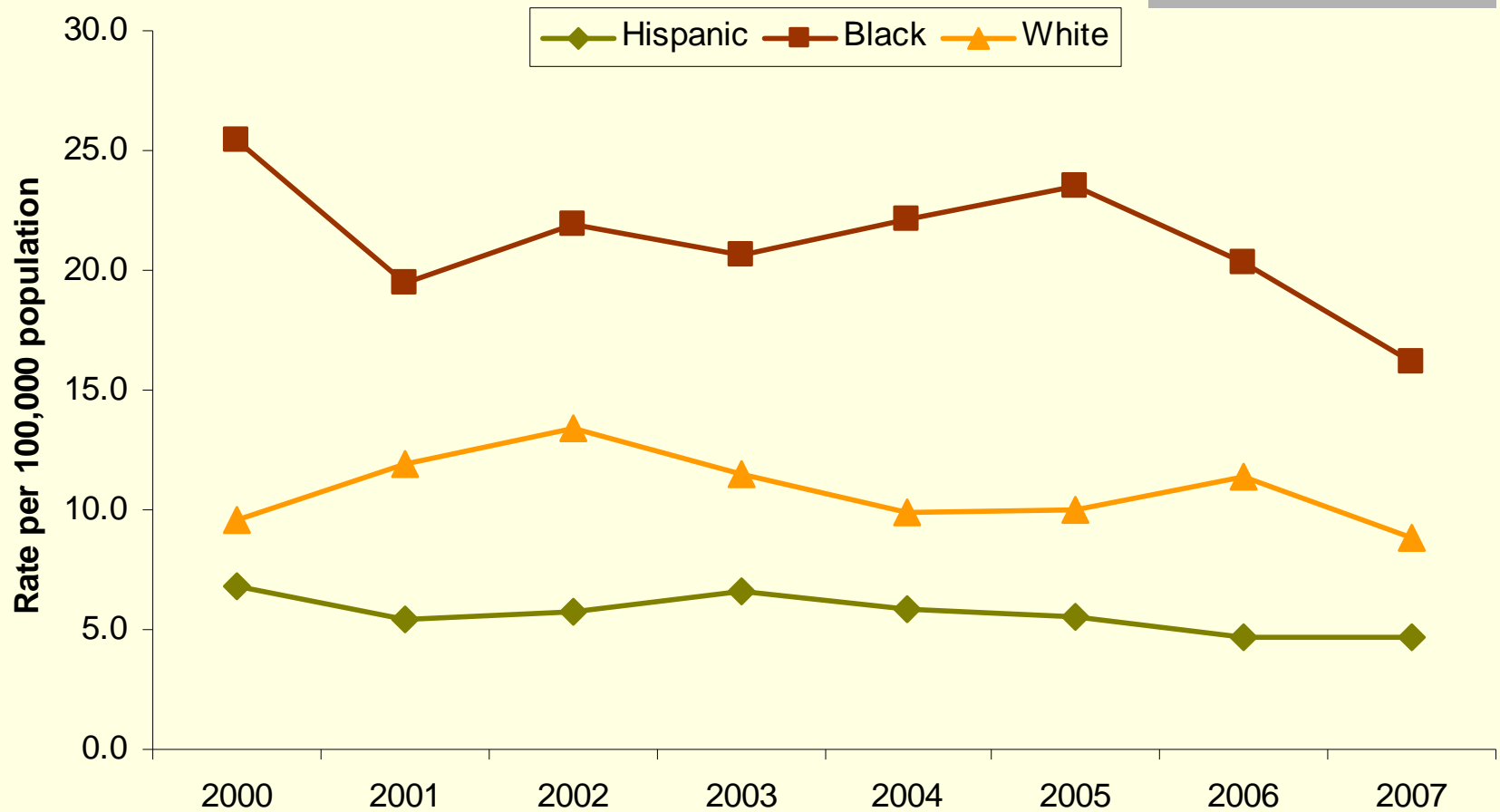


Incidence

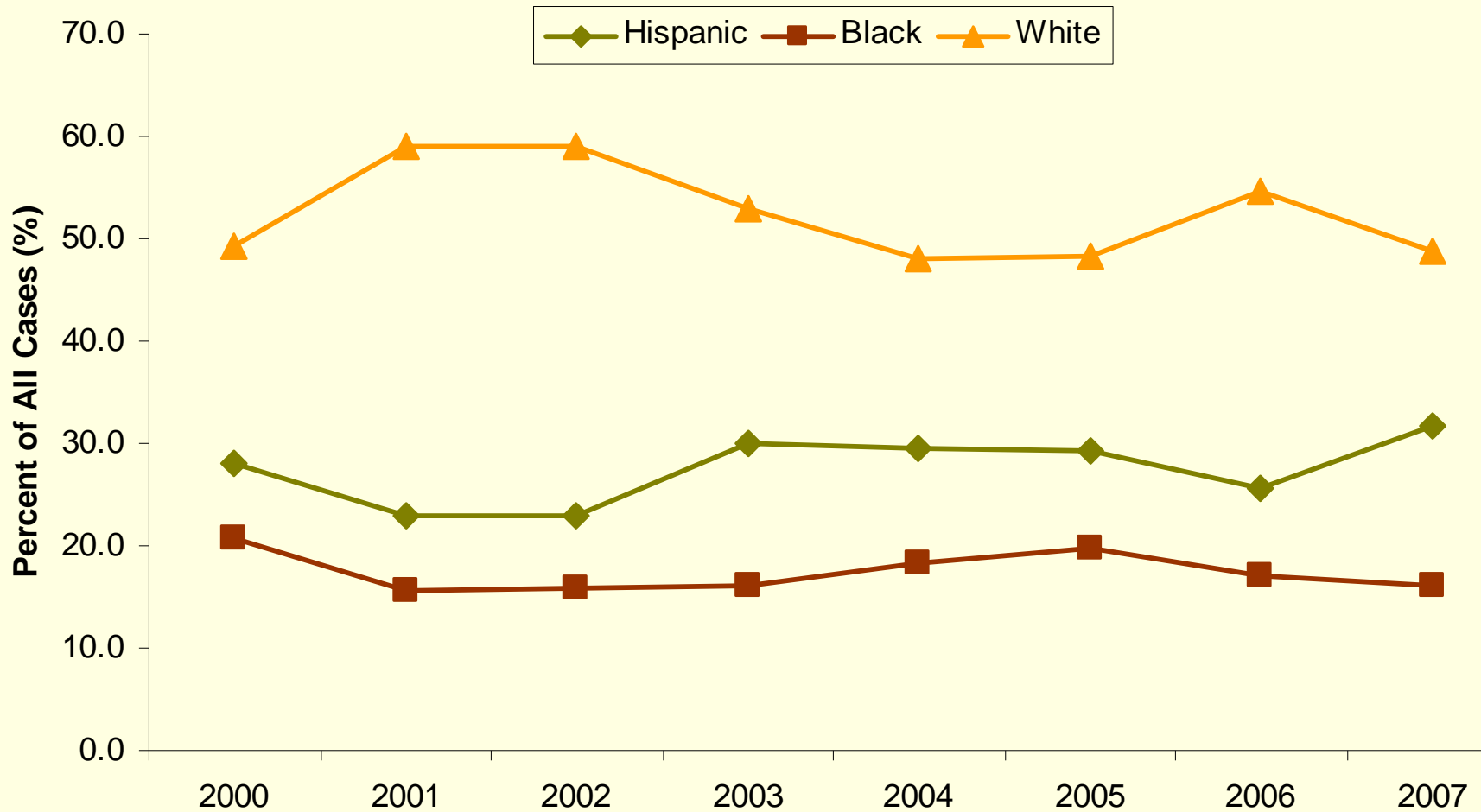
Incidence of AIDS Cases by Sex and Date of Diagnosis, TGA



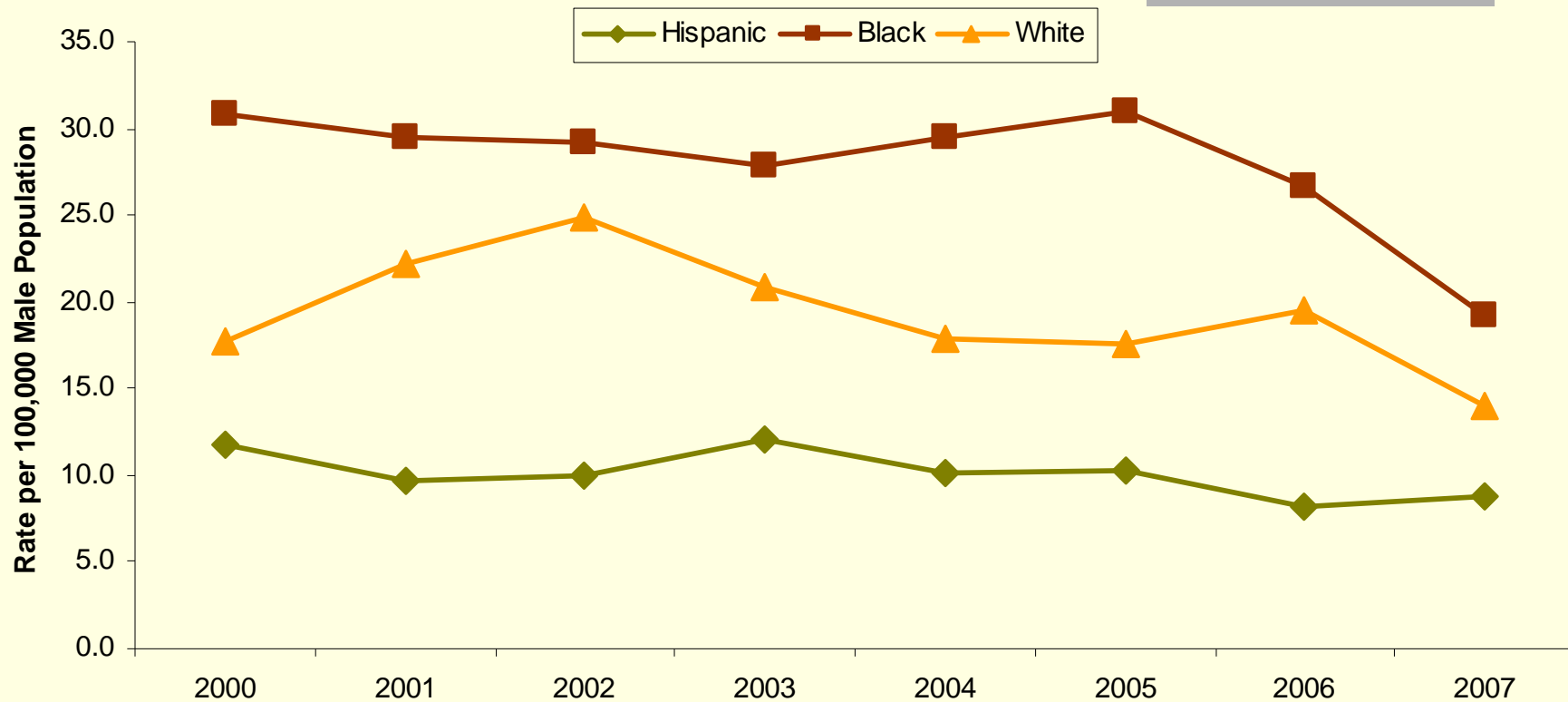
AIDS Rates by Race/Ethnicity and Date of Diagnosis, TGA



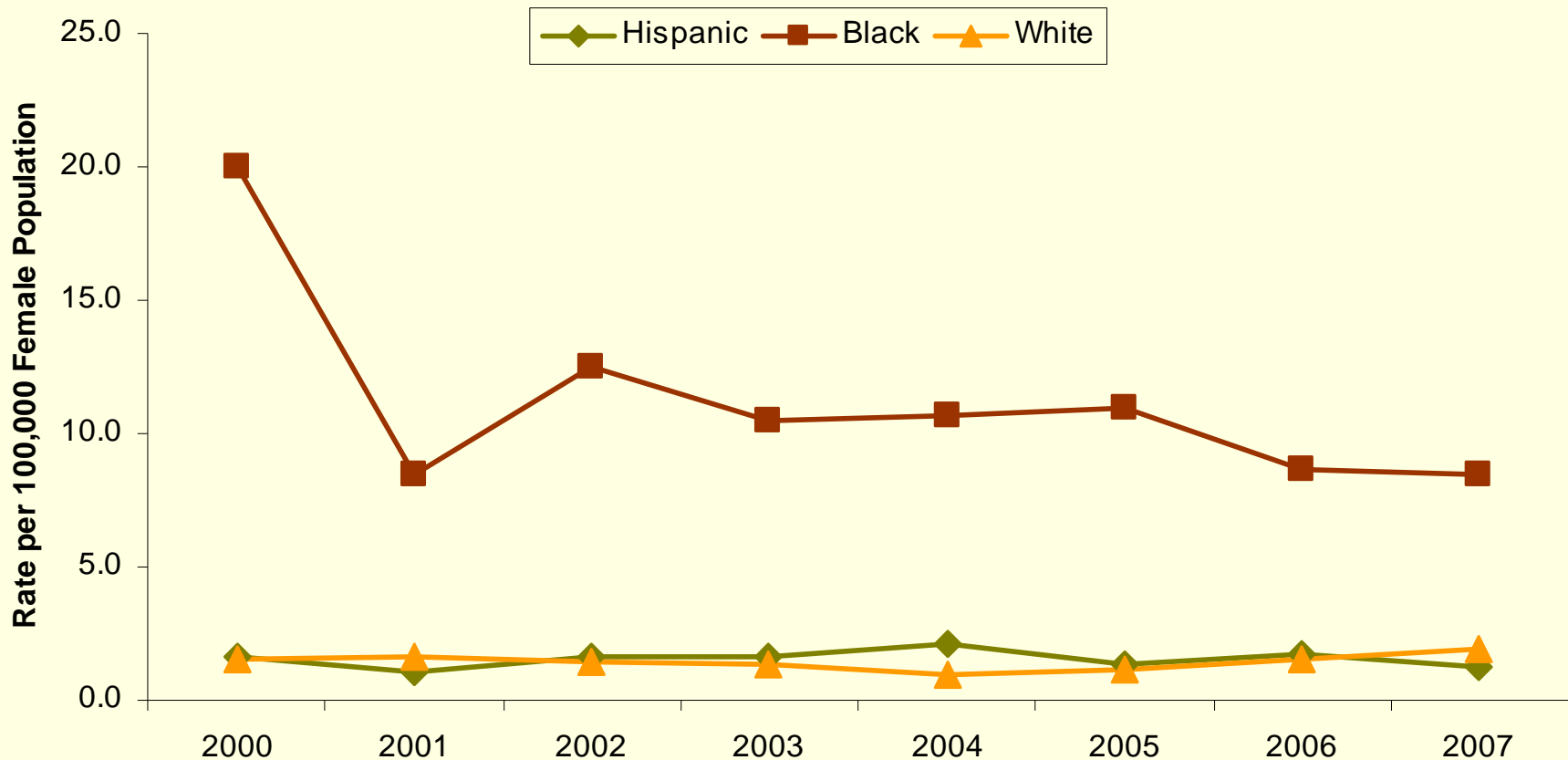
Percent of AIDS Cases by Race/Ethnicity and Date of Diagnosis, TGA



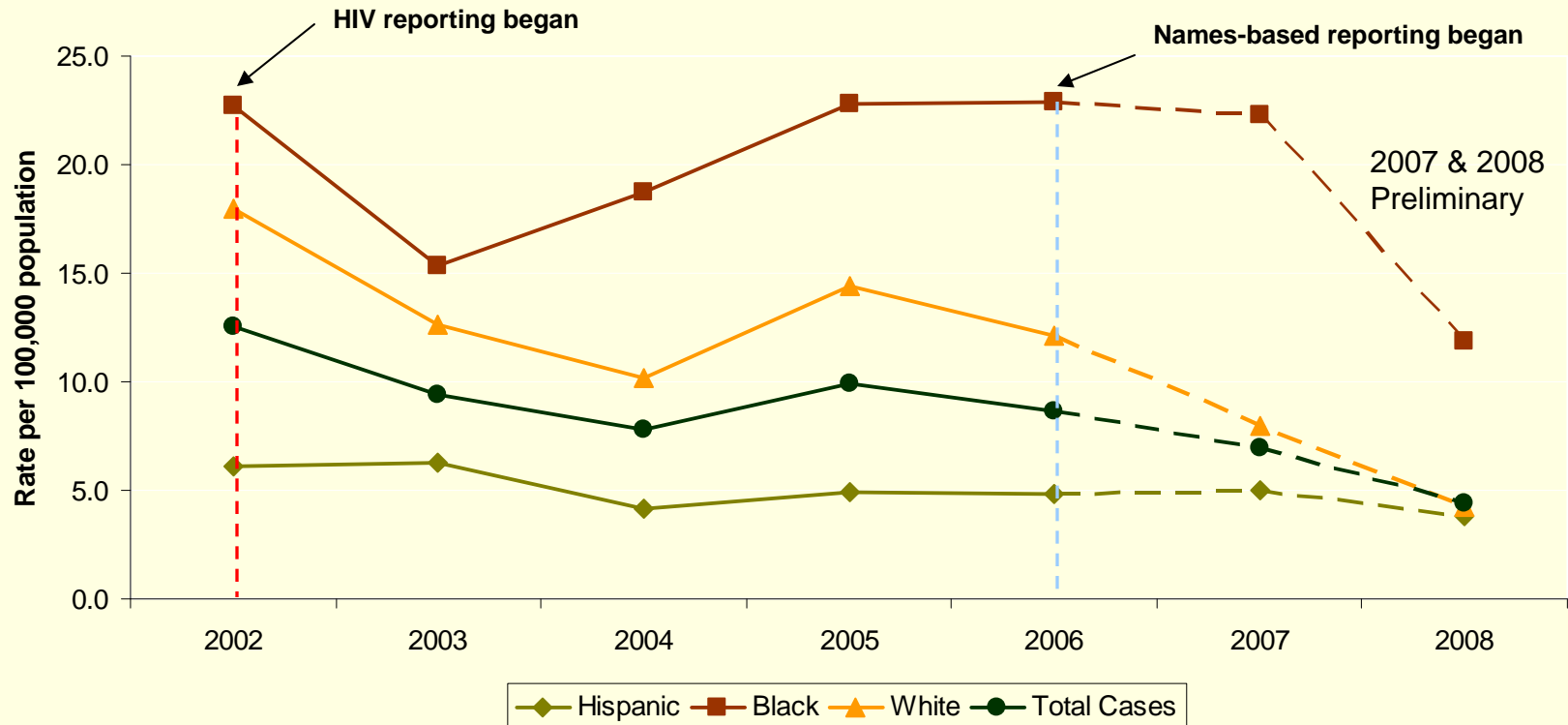
Male AIDS Rates by Year of Diagnosis and Race/Ethnicity, TGA



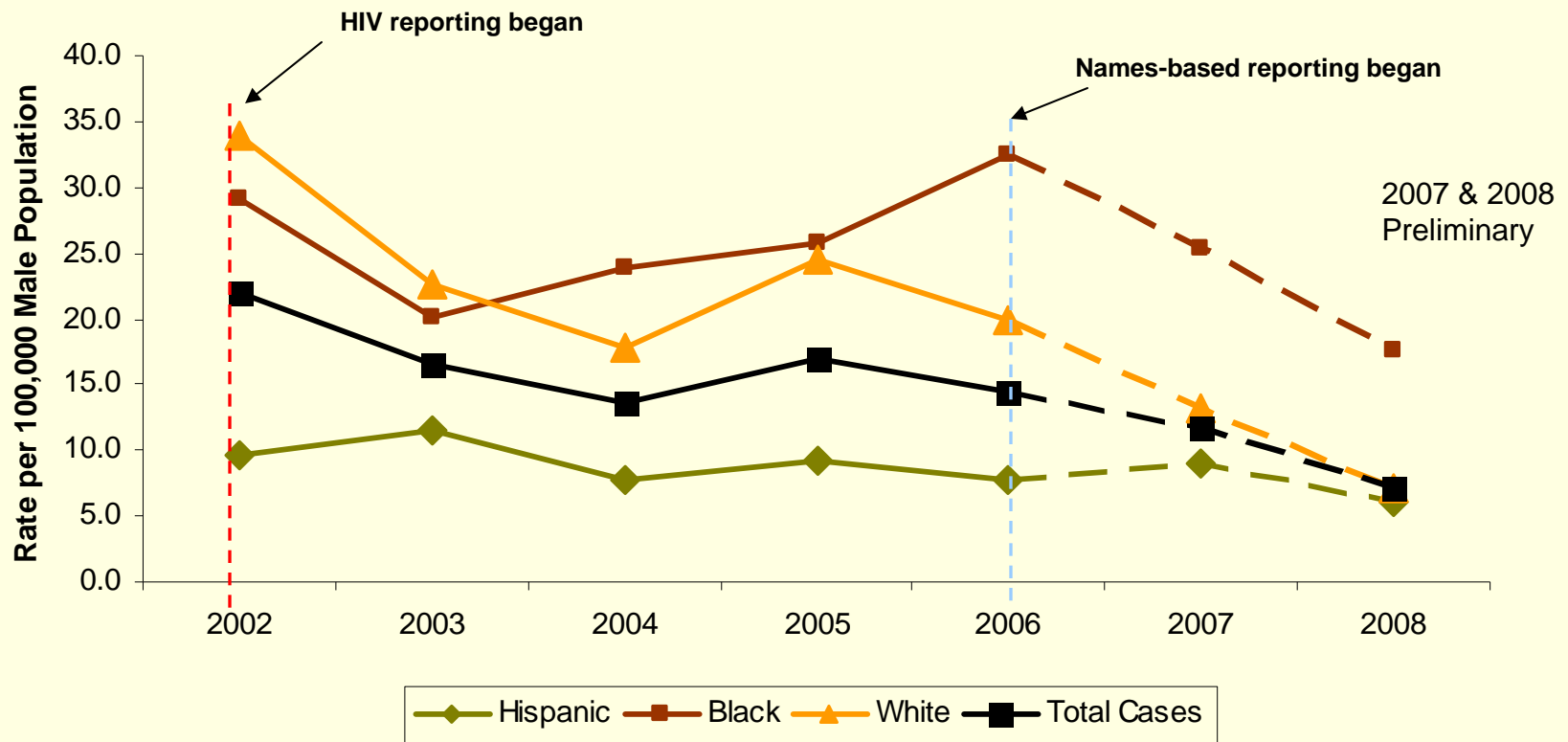
Female AIDS Rates by Year of Diagnosis and Race/Ethnicity, TGA



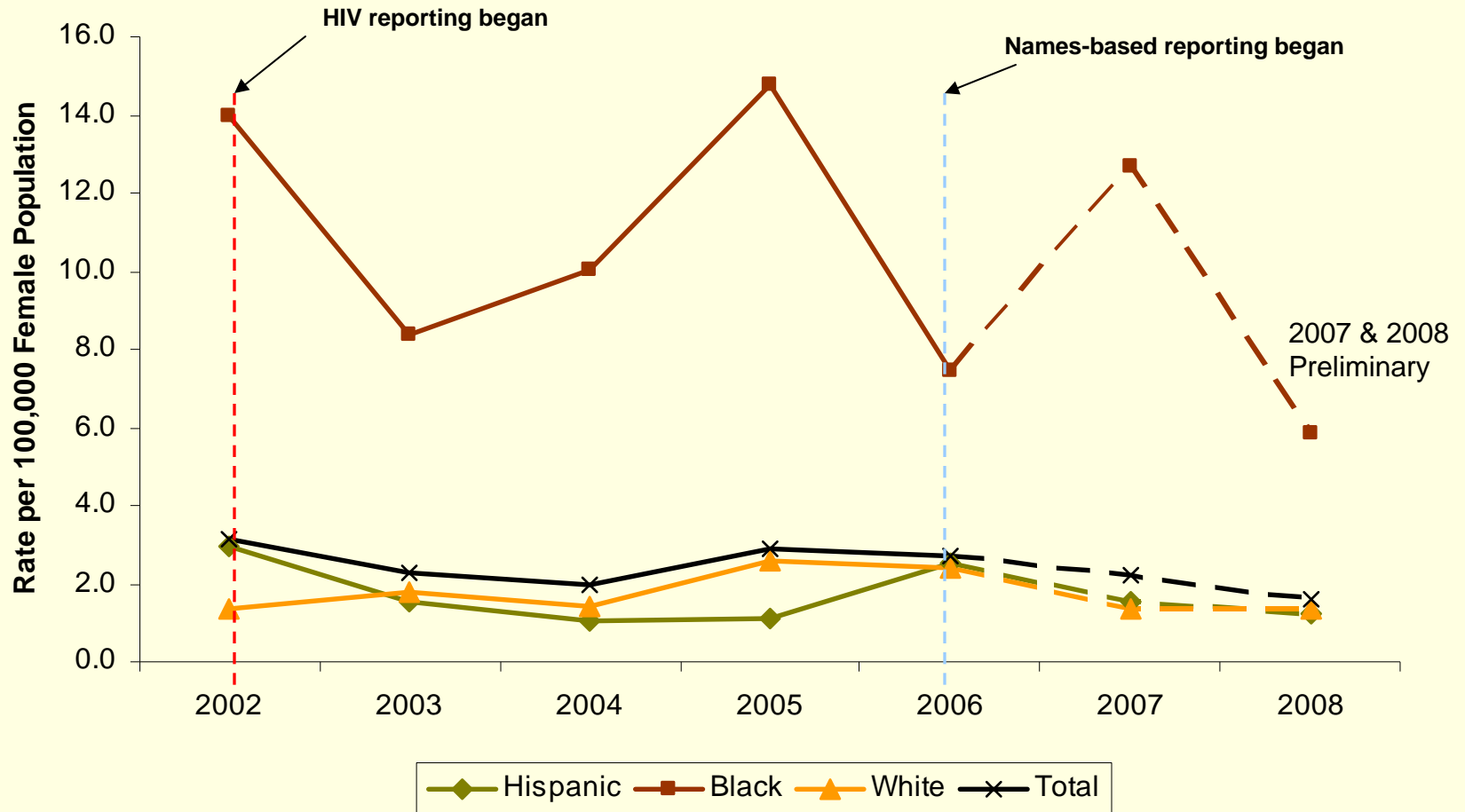
HIV Rates by Race/Ethnicity and Date of Diagnosis, TGA



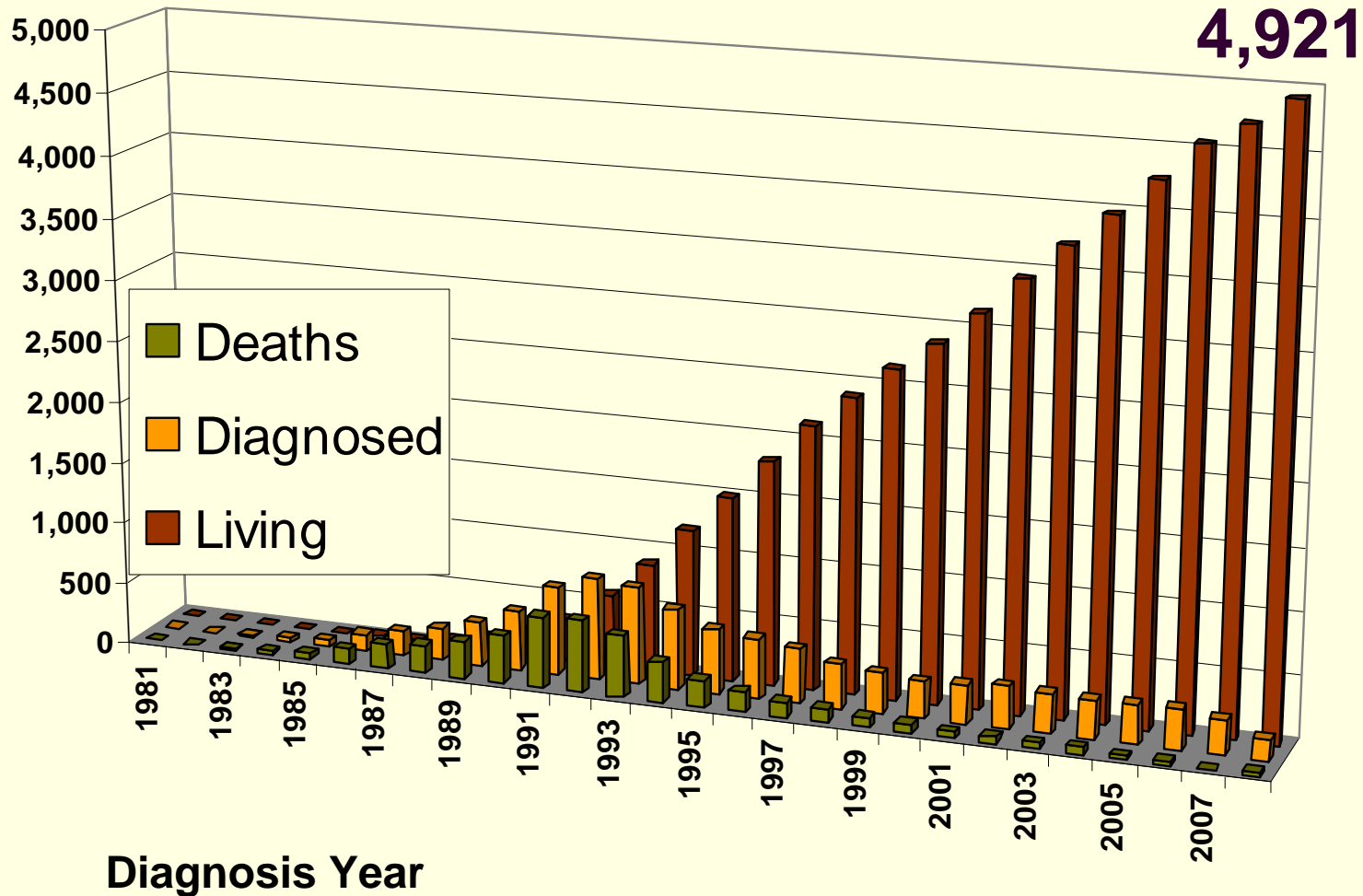
Male HIV Rates by Race/Ethnicity and Date of Diagnosis, TGA



Female HIV Rates by Race/Ethnicity and Date of Diagnosis, TGA



AIDS Survivors in the Riverside, San Bernardino Counties TGA



Summary

- There are currently 4,921 people living with AIDS and 3,949 people living with HIV in the TGA.
- 59% of all persons living with HIV/AIDS in the TGA are White.
- Though only 8 percent of the population, African Americans are 15 percent of all persons living with HIV/AIDS in the TGA.

Summary Continued

- Eastern Riverside County (Service Area 3) has almost three times the number of PLWH/A than any other service area.
- The greatest proportion of African American PLWH/A live in East San Bernardino County (Service Area 5), followed by West Riverside County (Service Area 1).
- 80% of all male PLWH/A in the TGA have an MSM or MSM/IDU reported risk factor.
- 55% of all female PLWH/A in the TGA have heterosexual sex reported as a risk factor, followed by IDU (26%).

Summary Continued

- 62% of all female PLWH/A live in San Bernardino County while 67 percent of all male PLWH/A live in Riverside County.
- Though AIDS incidence continues to decrease, AIDS prevalence continues to increase. This indicates an ever growing population in need of ongoing services.

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