

ADDRESSING DOMESTIC VIOLENCE AS A PUBLIC HEALTH ISSUE IN ALAMEDA COUNTY

September 2015

Alameda County Family Justice Center



Prepared by AC-HCSA CAPE Unit. Presented by Janet Brown, Epidemiologist
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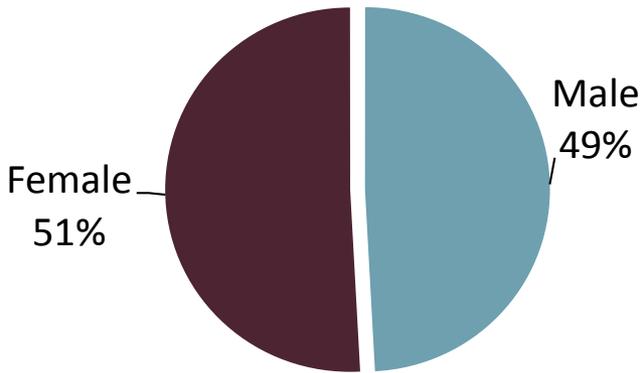
Everyone has a role

- “...law enforcement alone cannot prevent violence. This is because the underlying contributing factors –poverty, hopelessness, oppression, mental illness, substance abuse, victimization history, etc.– are beyond the scope of law enforcement efforts. Rather, they span the mandate of multiple stakeholders.”

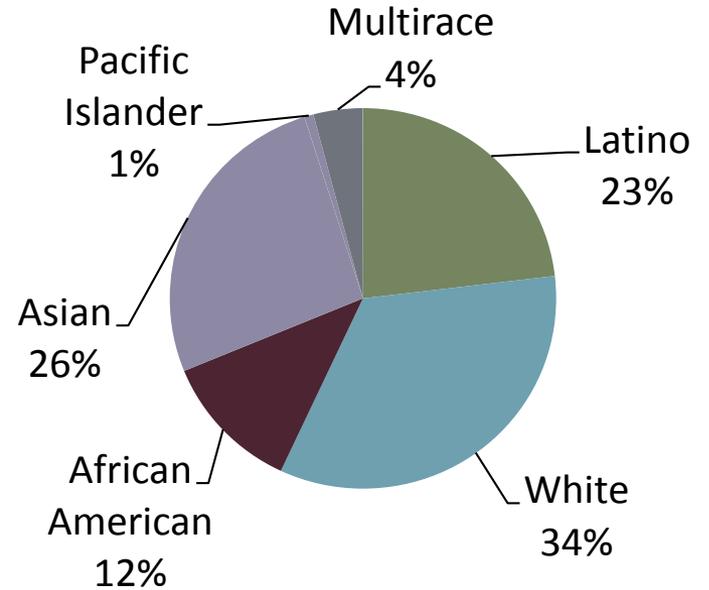
-A Lifetime Commitment to Violence
Prevention: The Alameda County Blueprint

Alameda County Demographics

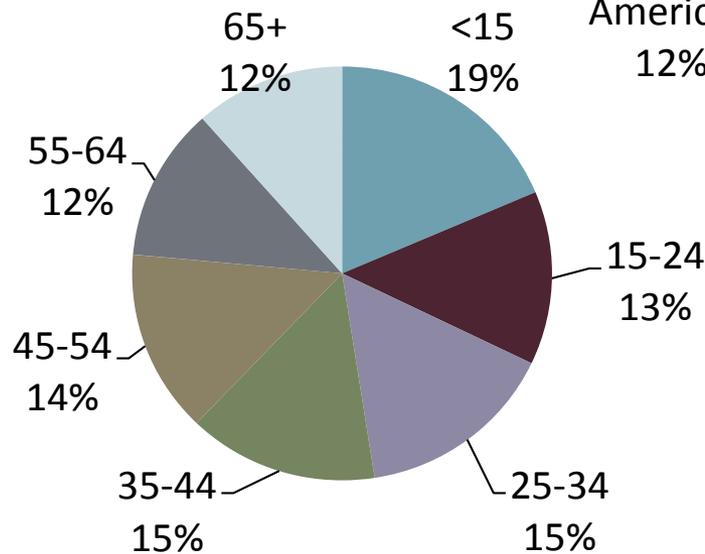
Gender



Race/Ethnicity



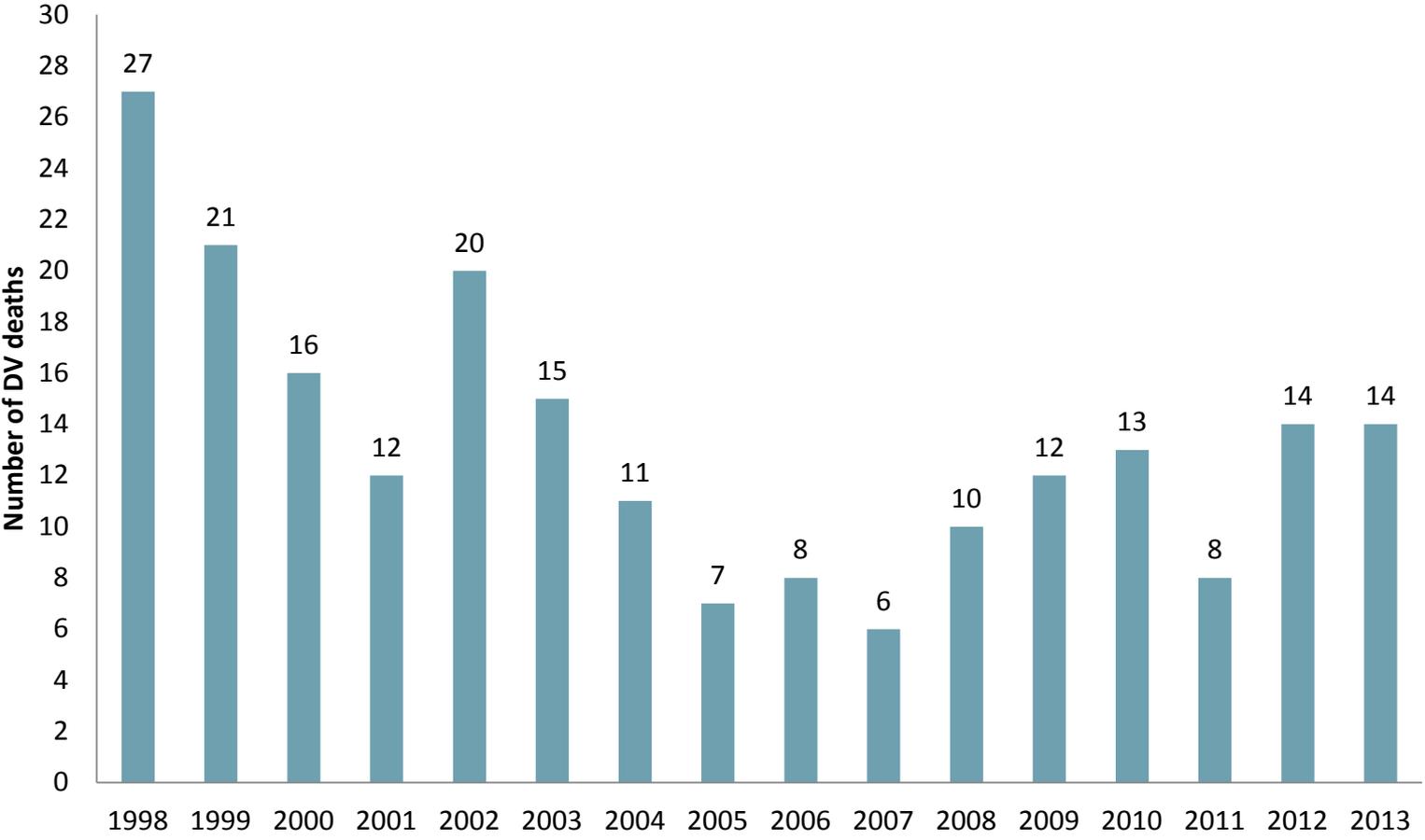
Age





***Domestic and Intimate Partner
Violence-Related Deaths***

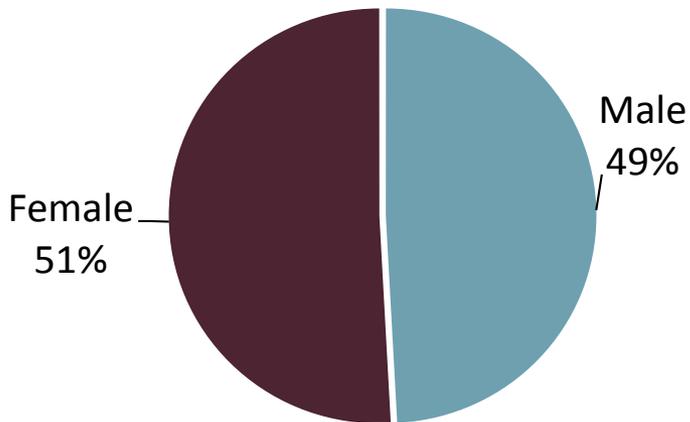
Deaths Due to Domestic and Familial Violence Alameda County



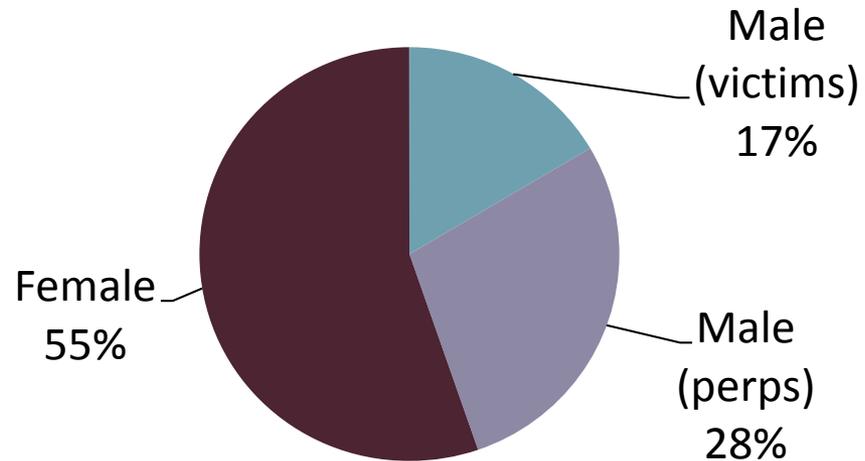
Source: Alameda County Domestic Violence Fatality Review Team, 1998-2013

Gender

Alameda
County
population



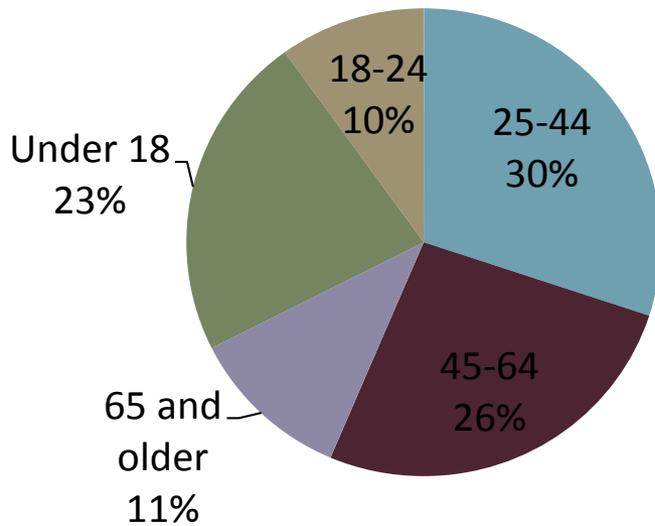
Domestic and
Family Violence
deaths



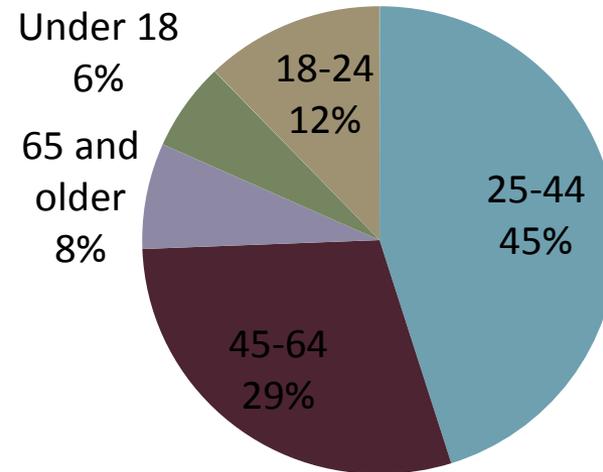
Victims 3x more likely to be female.
Two thirds of male deaths are to the
perpetrators.

Age

Alameda County population



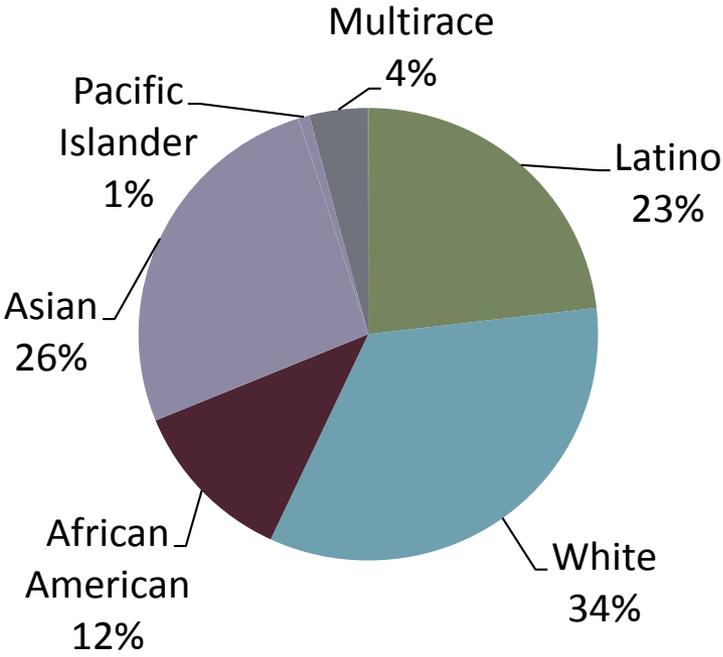
Domestic and Family Violence deaths



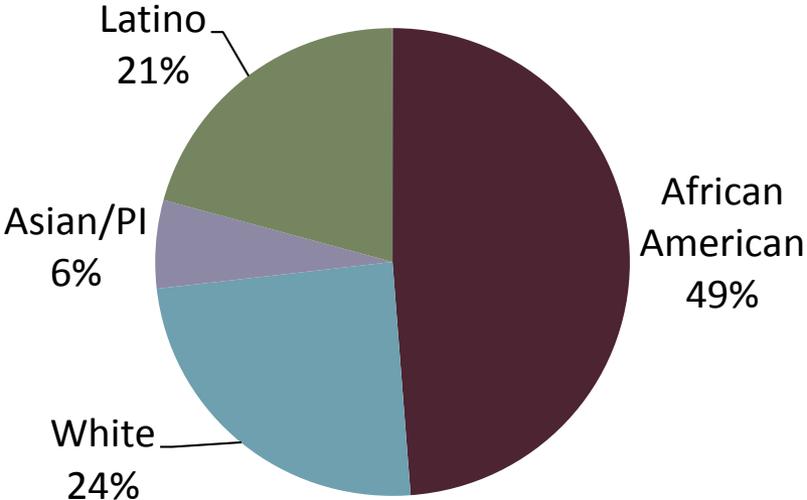
Victims most likely to be ages 25-44

Race & Ethnicity

Alameda County population



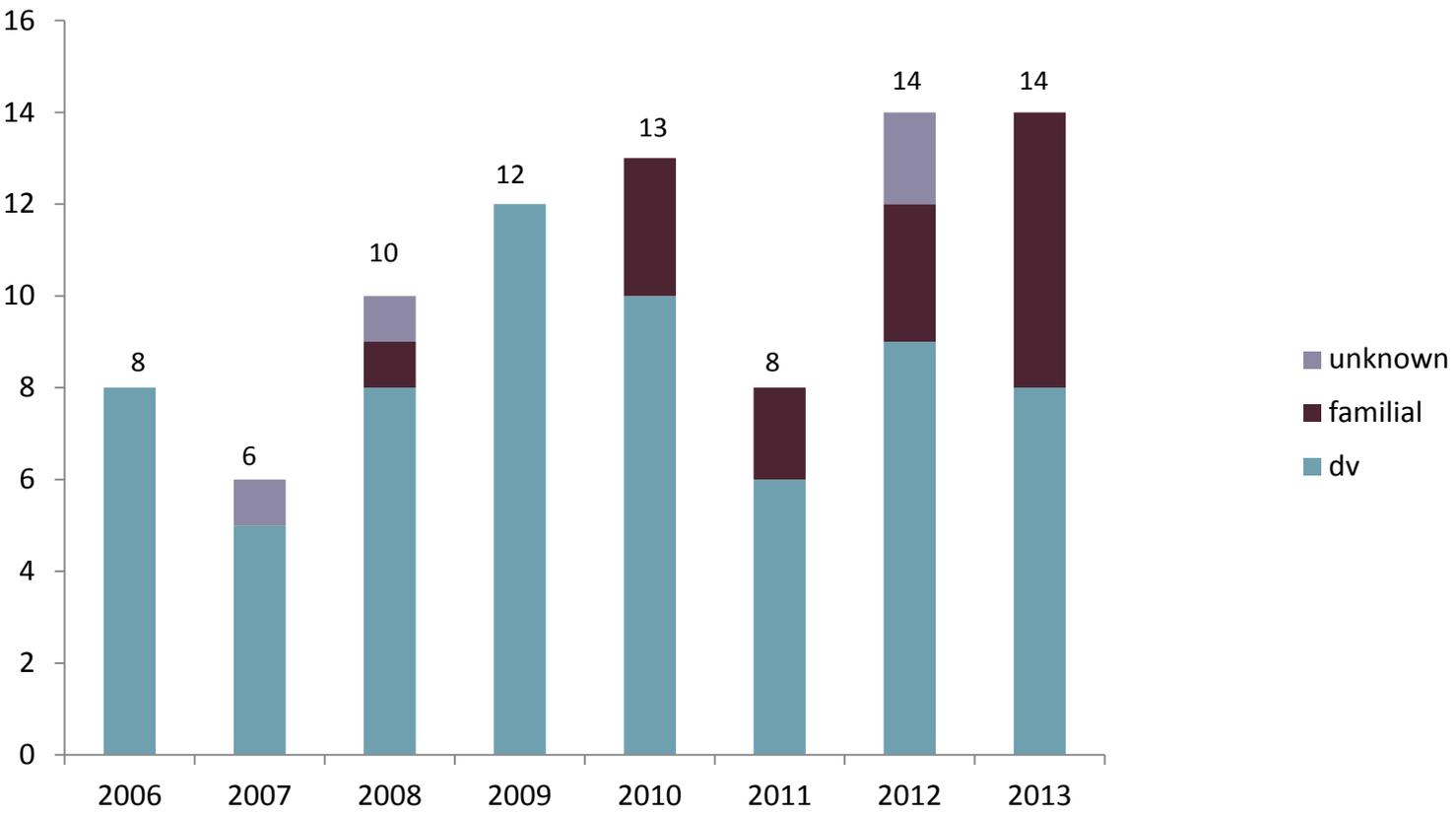
Domestic and Family Violence deaths



Victims 4x more likely to be African American

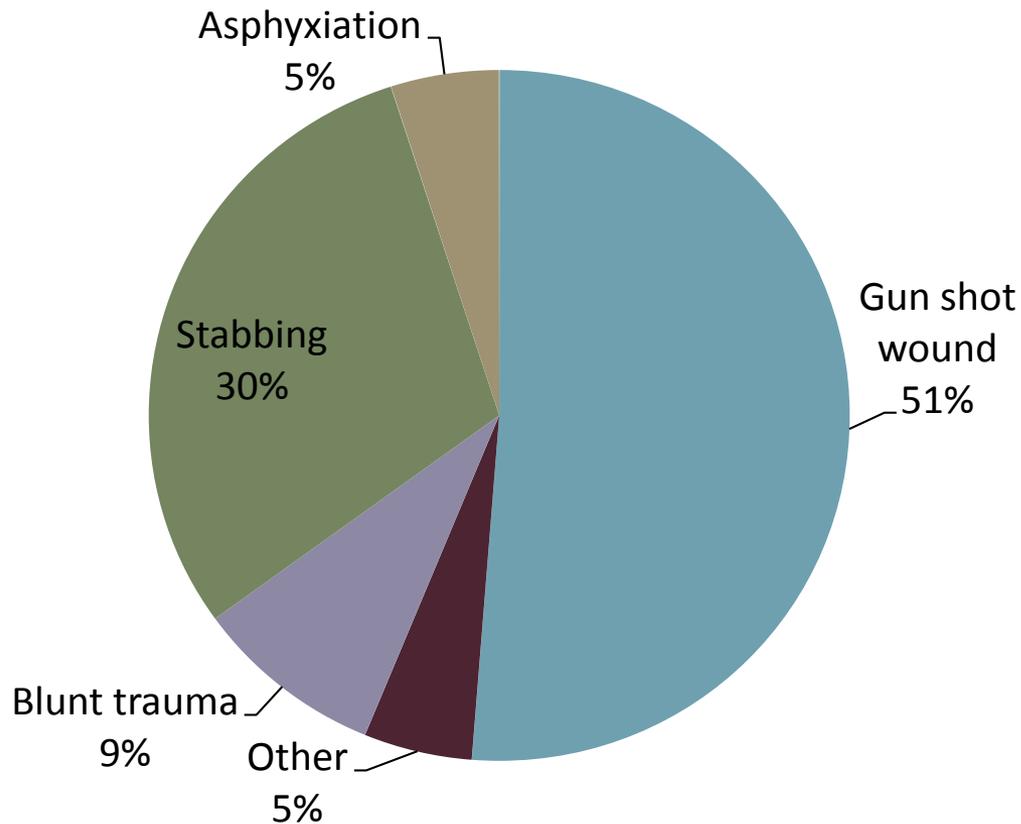
Source: Census 2010 & Alameda County Domestic Violence Fatality Review Team, 1998-2013

Deaths Due to Domestic and Familial Violence Alameda County



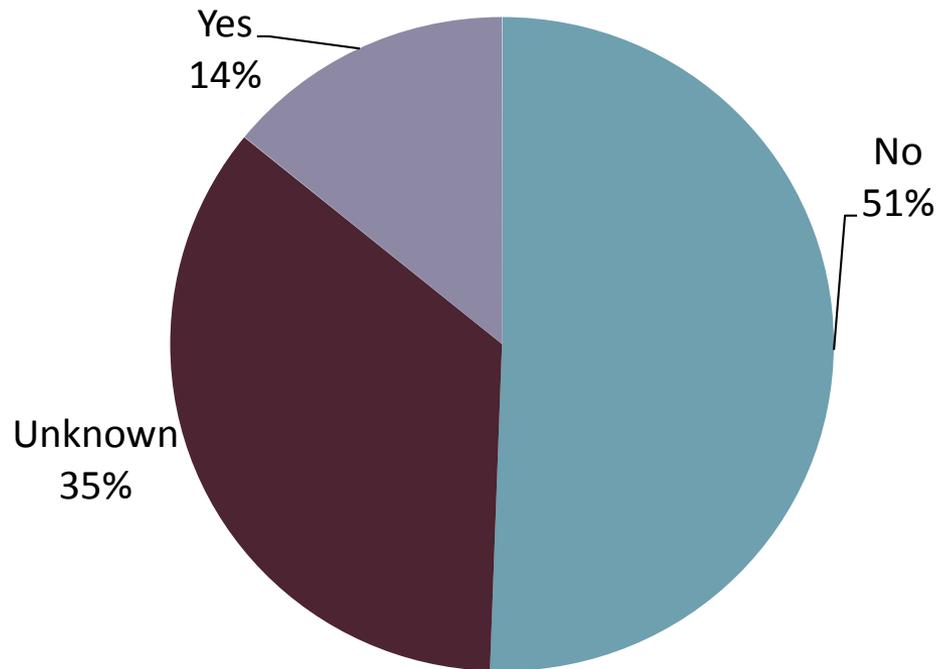
Source: Alameda County Domestic Violence Fatality Review Team, 2006-2013

Method of Domestic and Familial Violence-Related Deaths Alameda County



Time of Death During Normal Business Hours (M-F 9-5)

Proxy for available services at time of incident



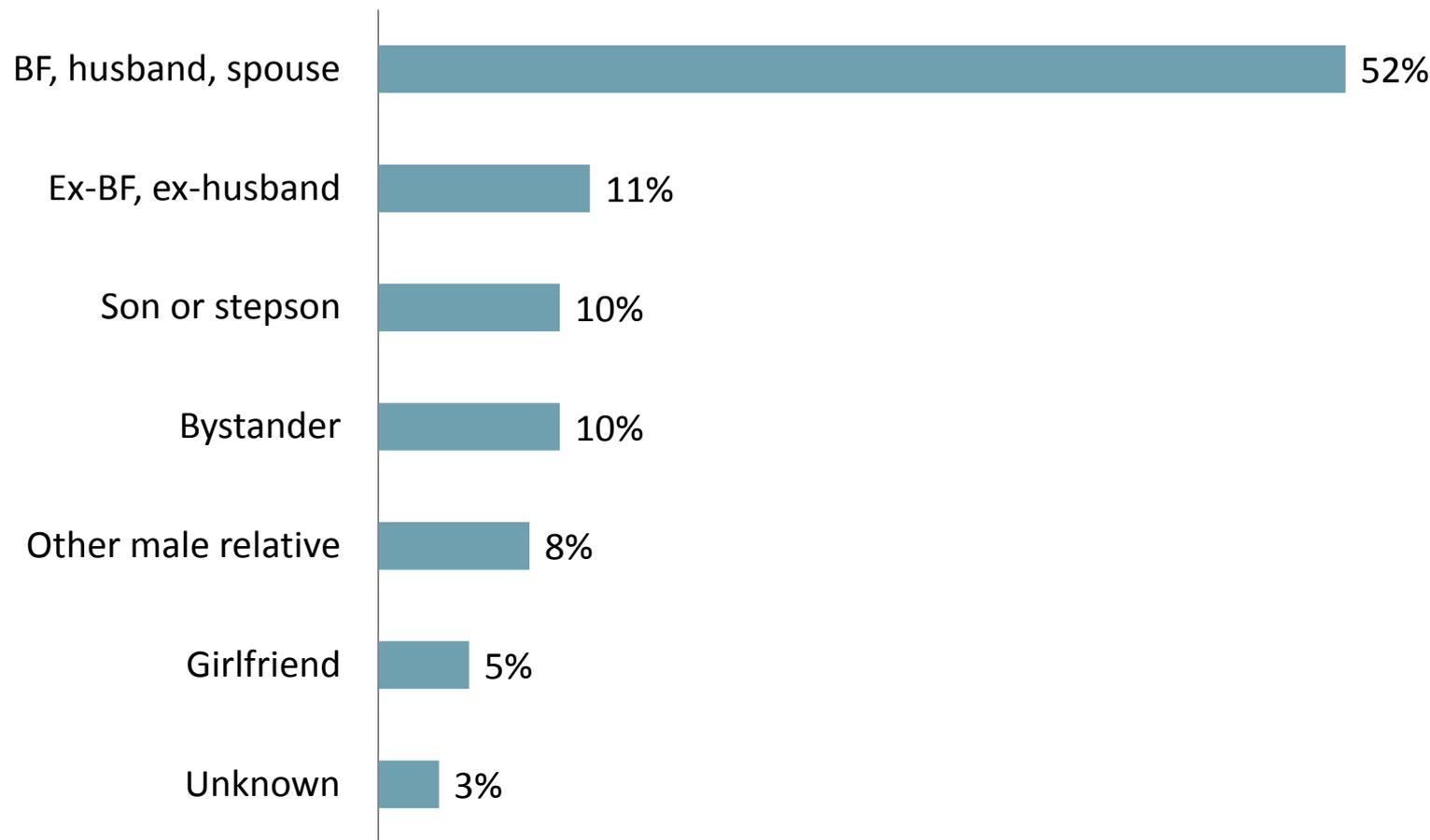
Circumstances Domestic and Familial Violence Deaths, Alameda County

Between 2006 and 2013

- 71D&FV-related incidents
- Resulting in 85 deaths
- Average of 10.6 deaths per year
- 61 victims : 47 females and 14 males
- 24 perpetrators were killed or committed suicide, all males.

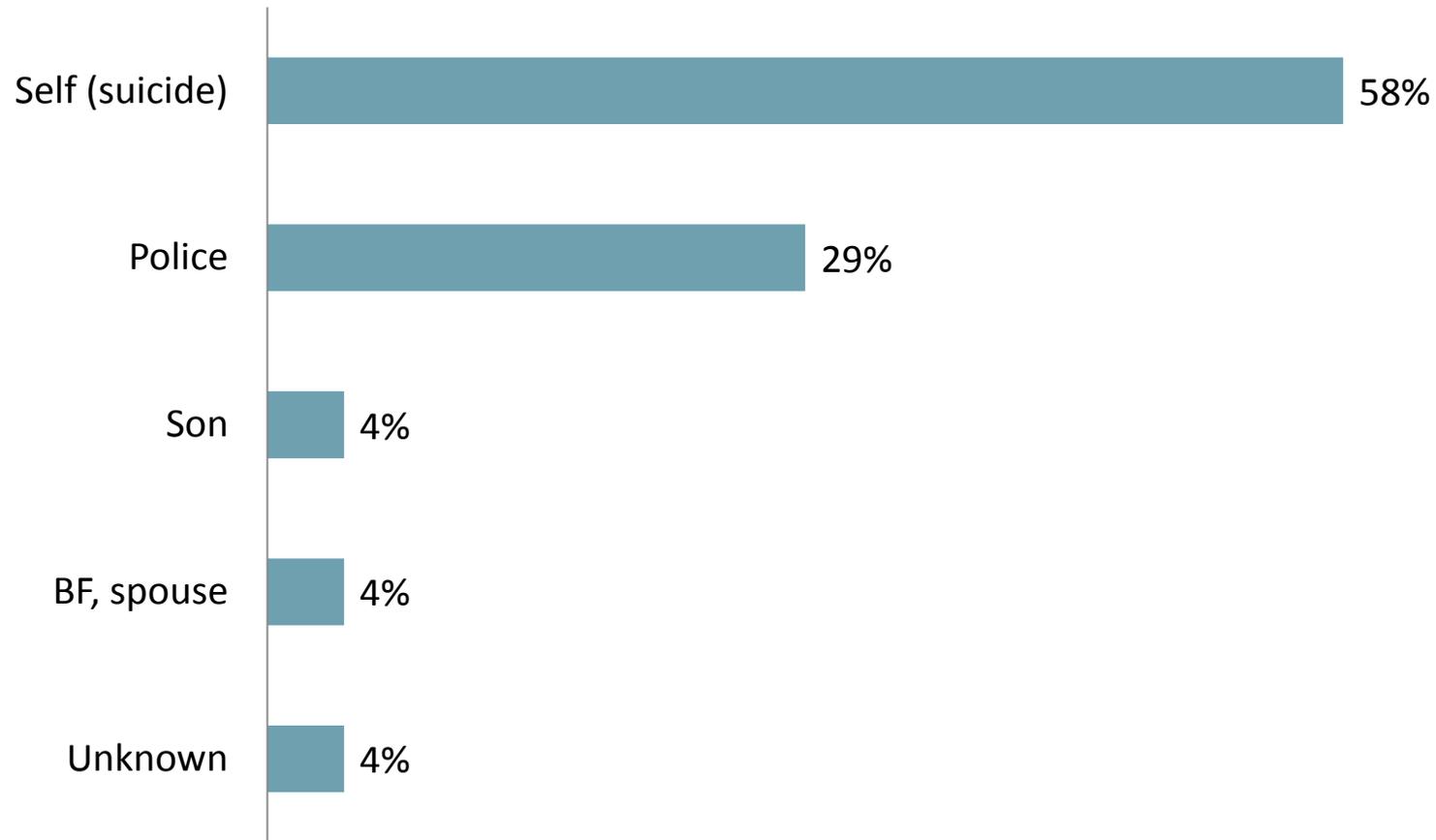
Relationship of Perpetrator to Victim

Domestic & Familial Violence Deaths, Alameda County



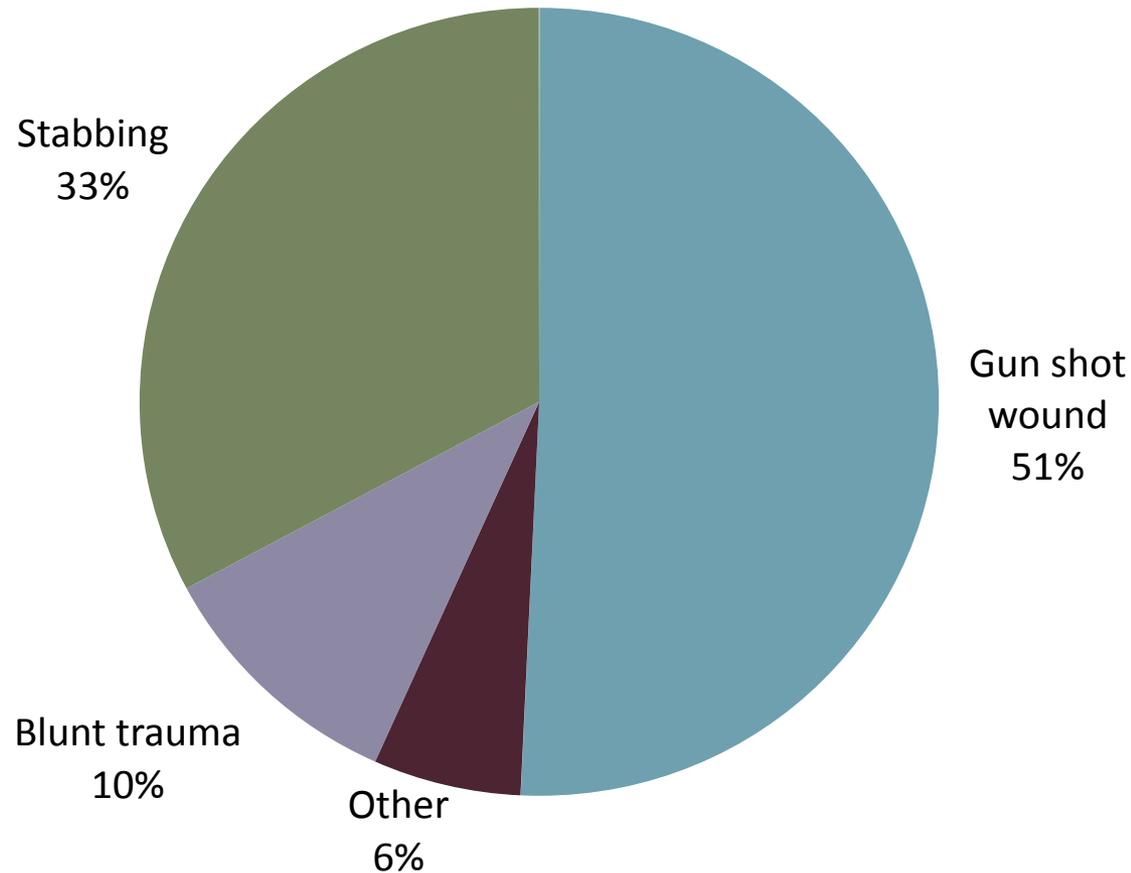
N=61

Perpetrator Deaths - Person Responsible Domestic and Familial Deaths, Alameda County



N=24

Method of Domestic Violence-Related Deaths Alameda County



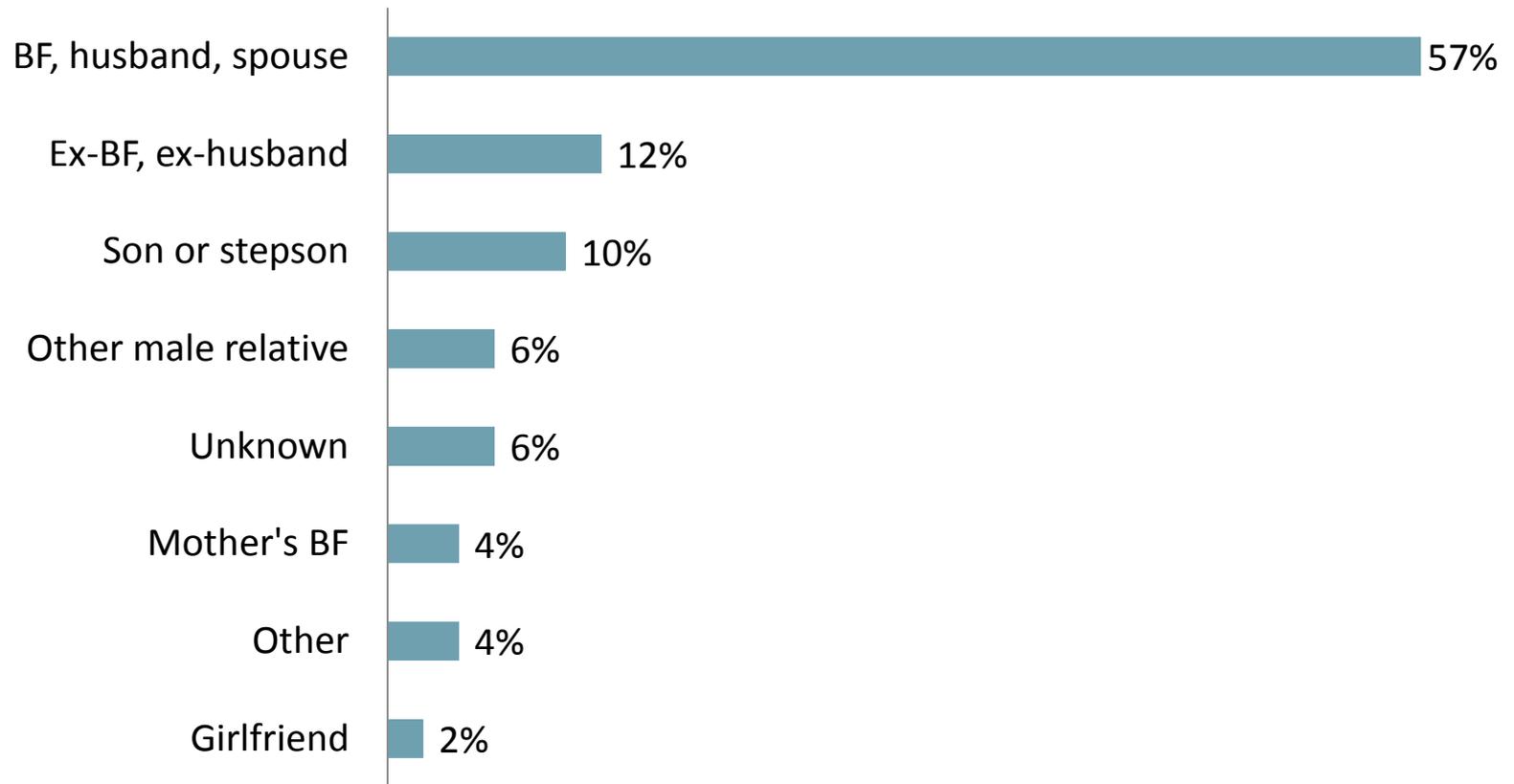
Circumstances of Domestic Violence Deaths, Alameda County

Between 2006 and 2012

- 59 DV-related incidents
- Resulting in 71 deaths
- Average of 10 deaths per year
- 51 victims : 42 females and 9 males
- 20 perpetrators were killed, all males.

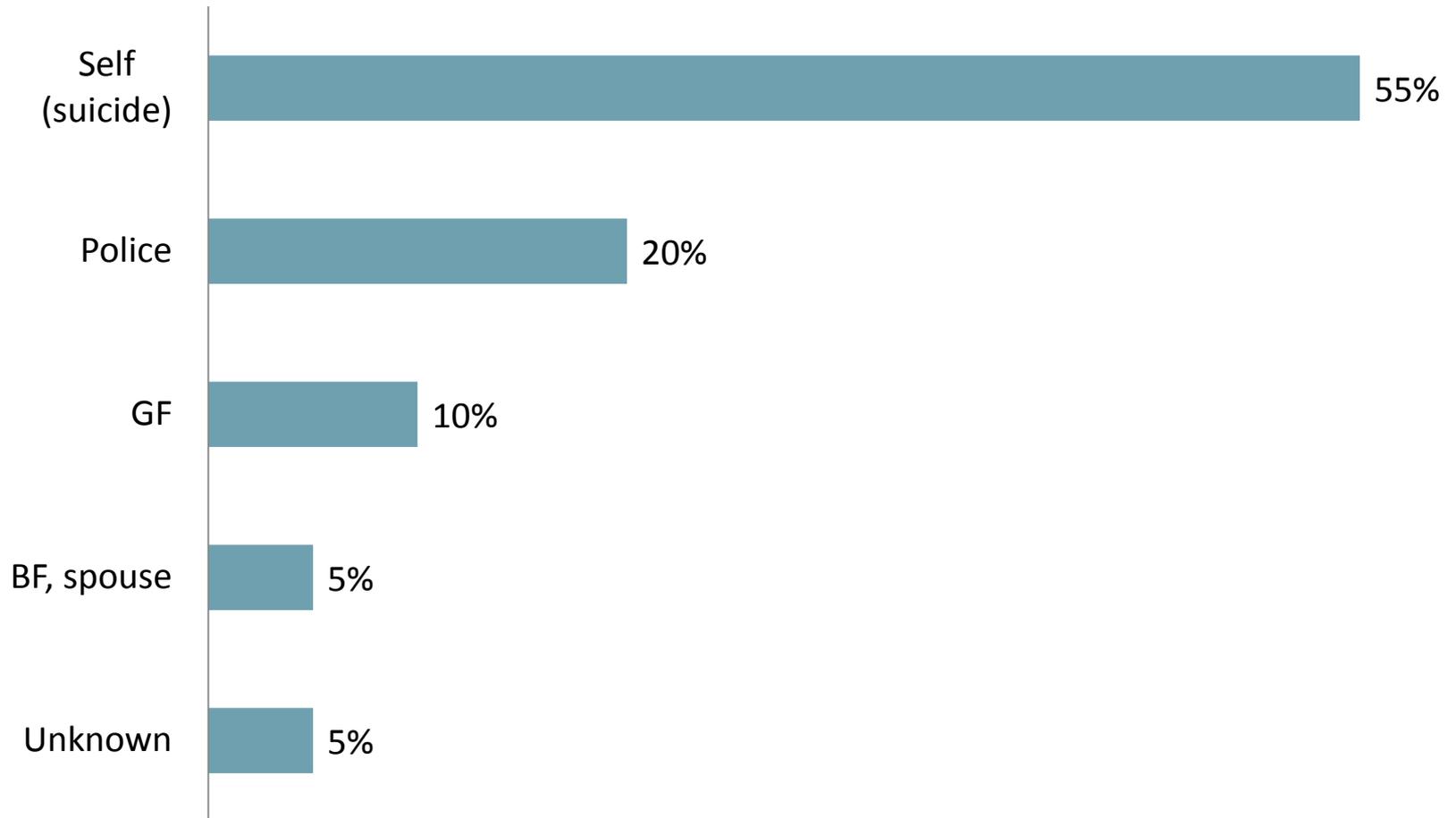
Relationship of Perpetrator to Victim

Domestic Violence Deaths, Alameda County



N=51

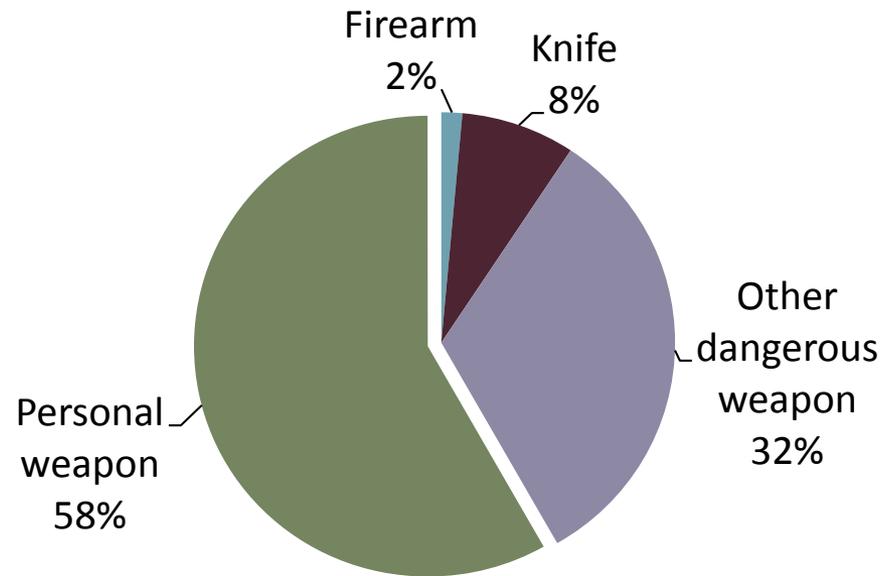
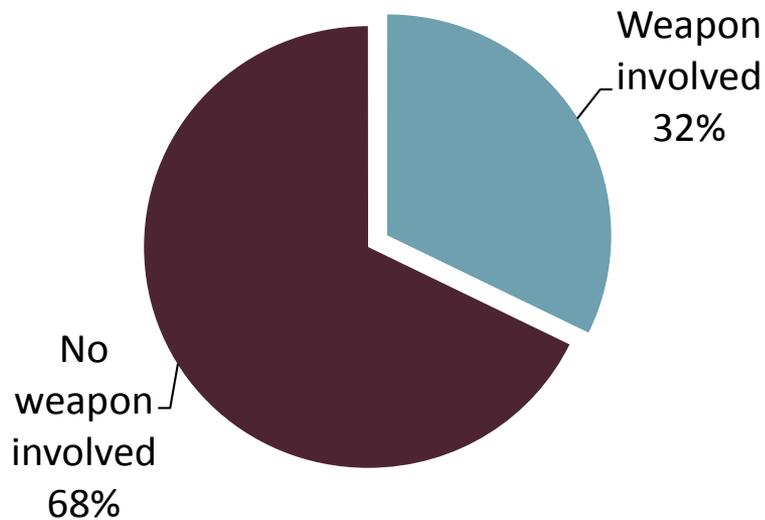
Perpetrator Deaths - Person Responsible Domestic Violence Deaths, Alameda County



N=20

Domestic Violence Calls to Police

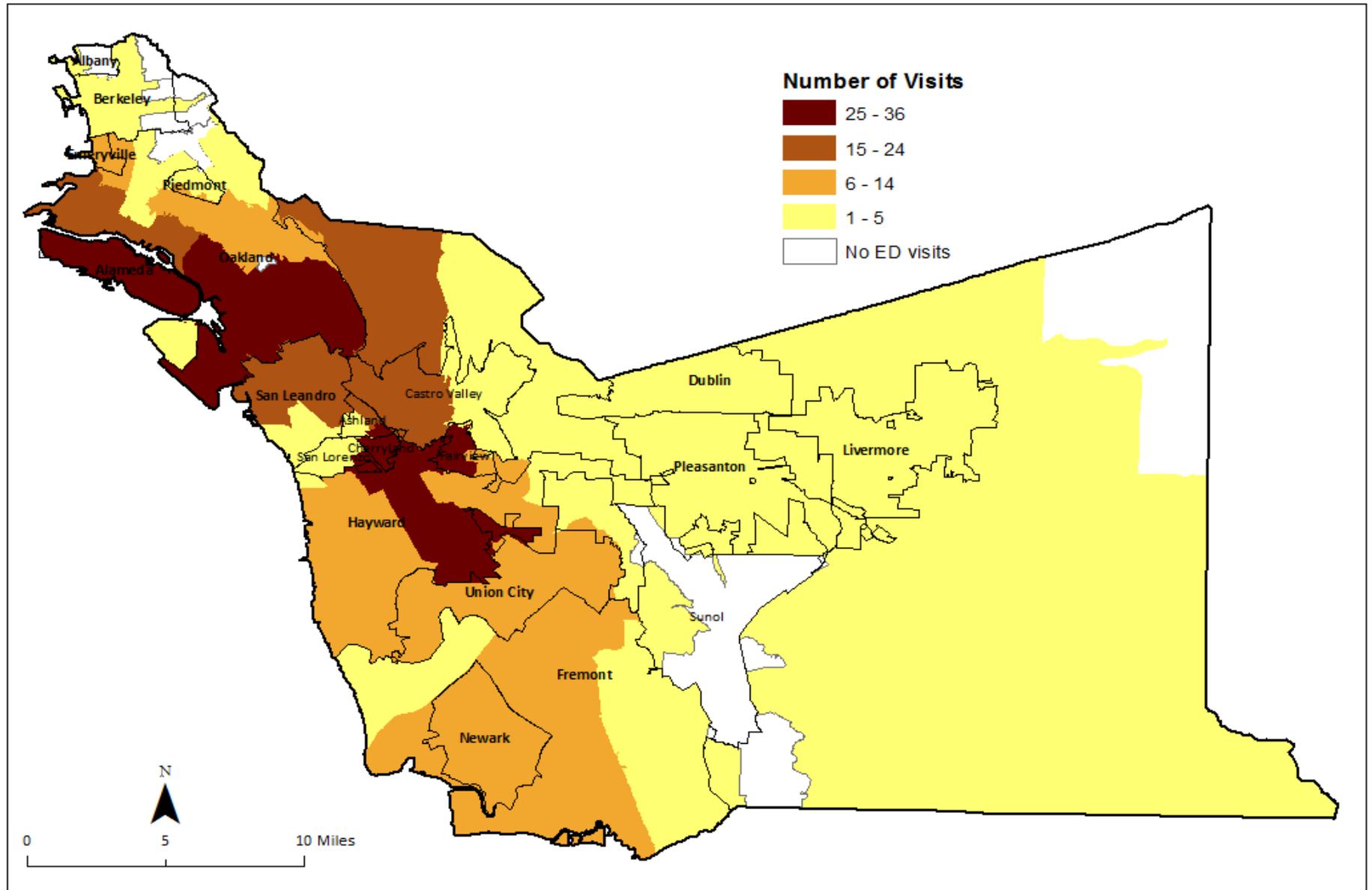
- In 2012, 6,644 domestic violence related calls were made to police in Alameda County





Partner Assault ED Visits

Total Number of Partner Assault ED Visits

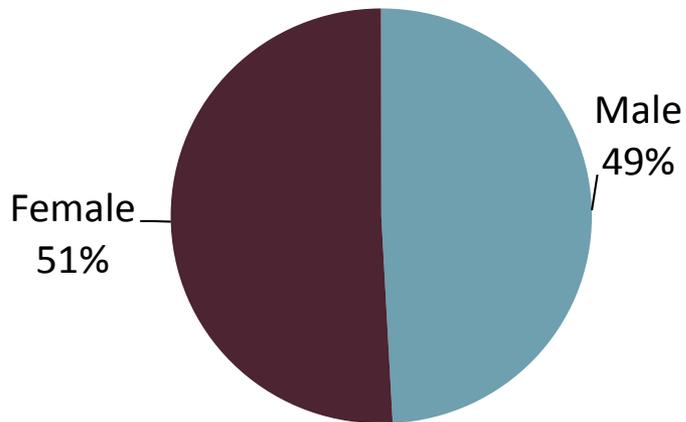


Source: CAPE, with data from OSHPD ED (including those admitted), 2011-2013.

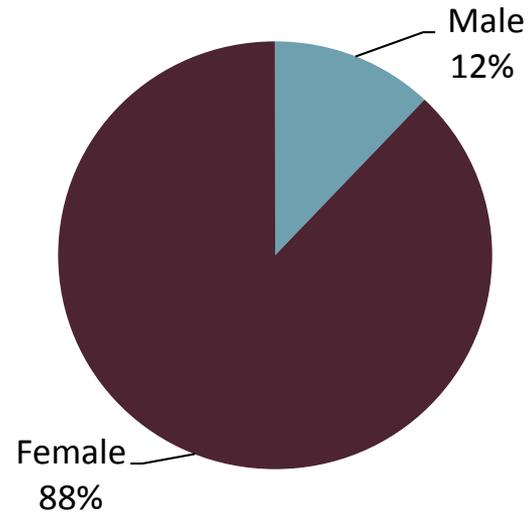
N=475. Males and females, all ages.

Gender

Alameda
County
population



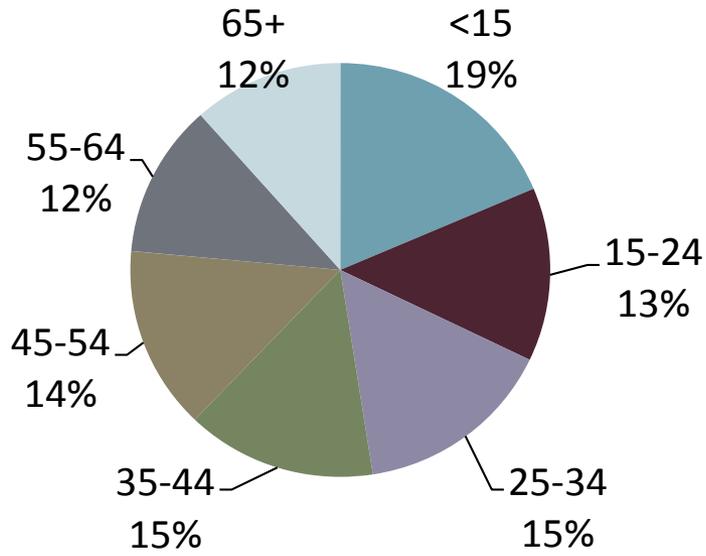
Partner/Spouse
Assault ED Visits



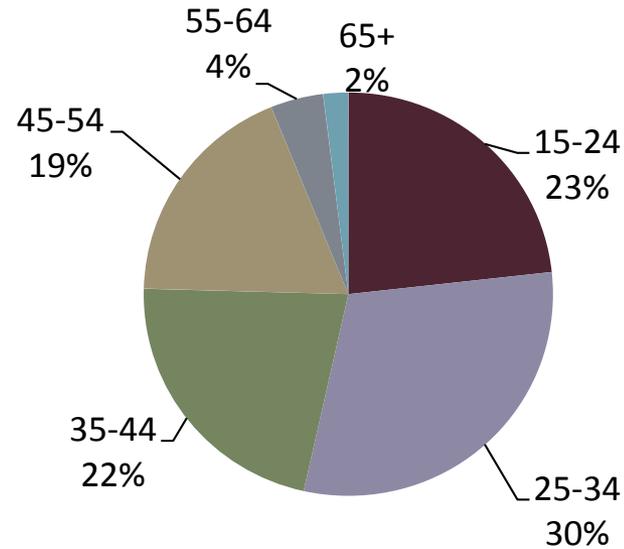
Assault victims 7x more likely to be female than male.

Age

Alameda County population



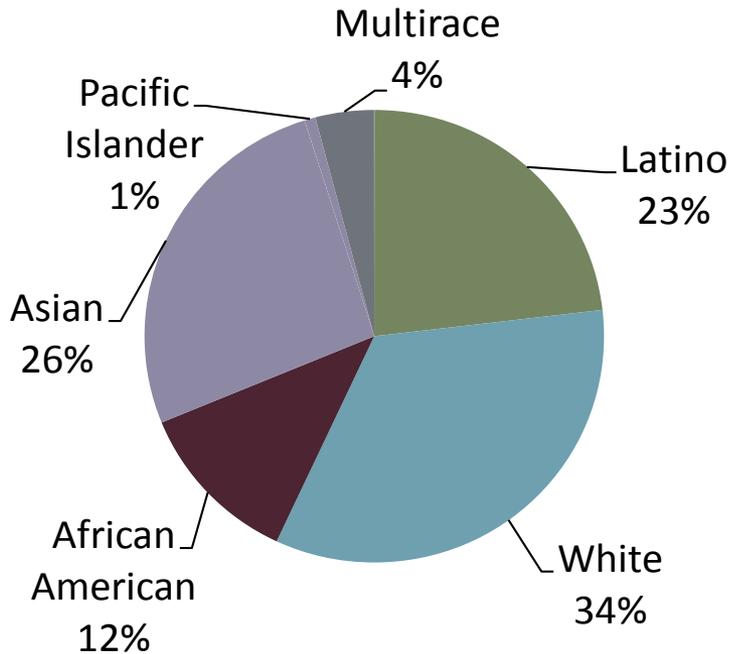
Partner/Spouse Assault ED Visits



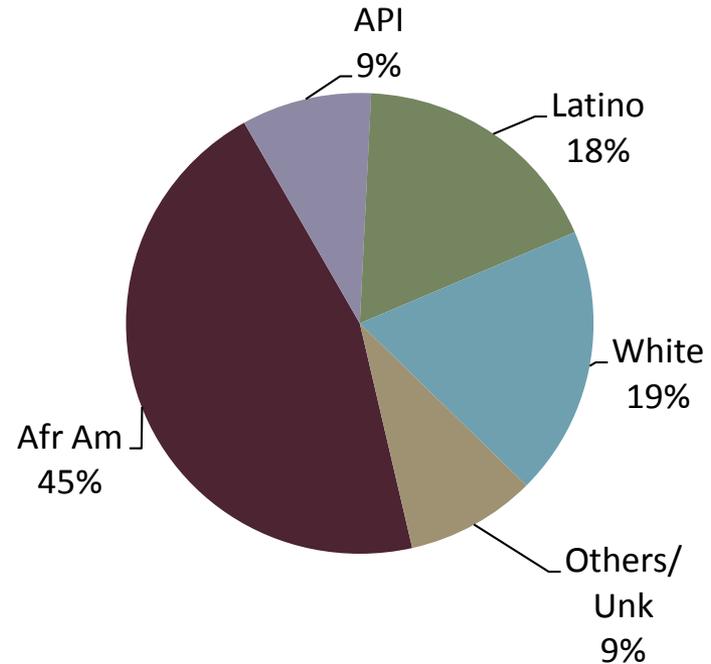
75% of assault victims are between the ages of 15-44

Race & Ethnicity

Alameda County population

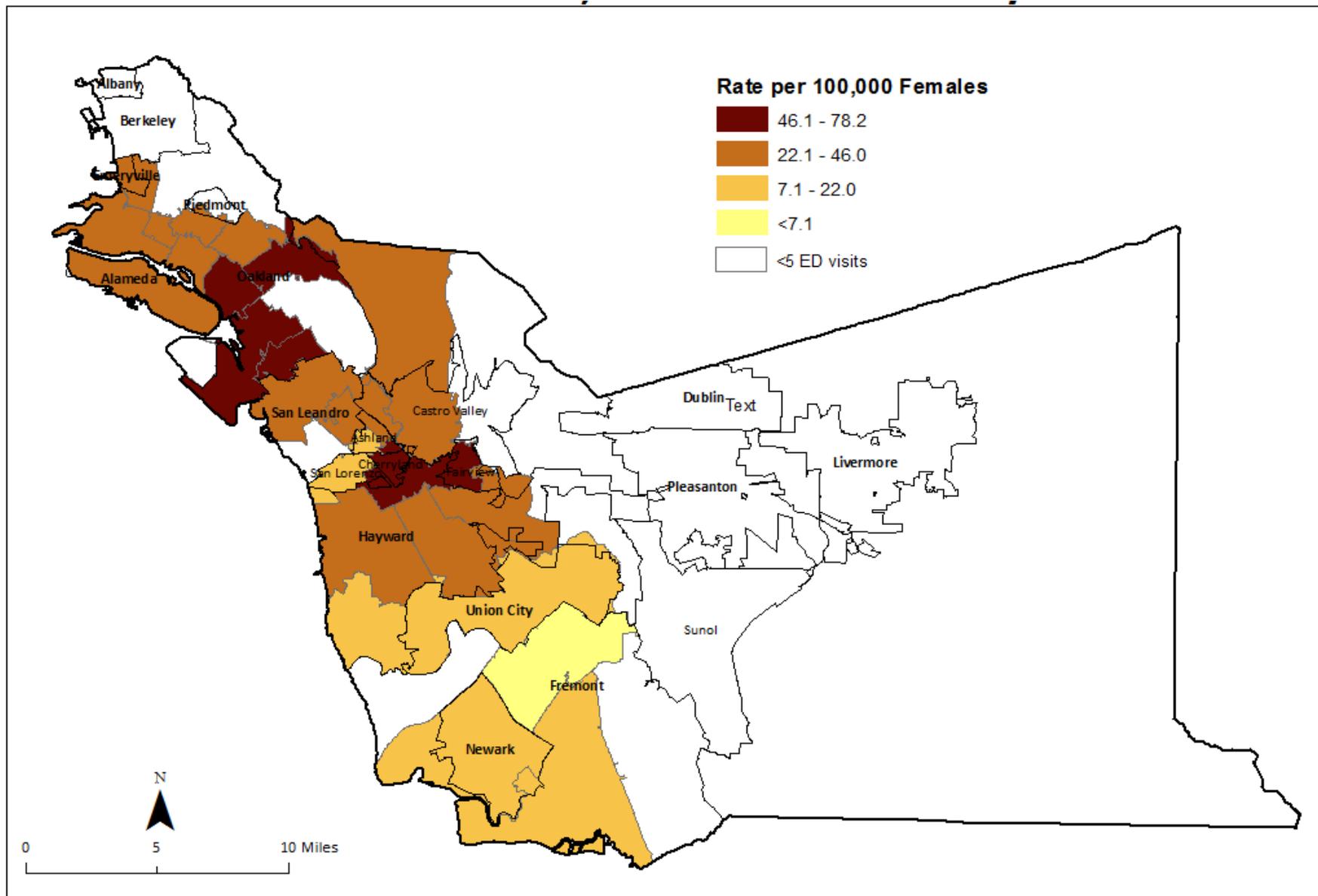


Partner/Spouse Assault ED Visits



Victims almost 4x more likely to be African American

Spouse/Partner Assault ED Visit Rate, Female Victims 15-64 years



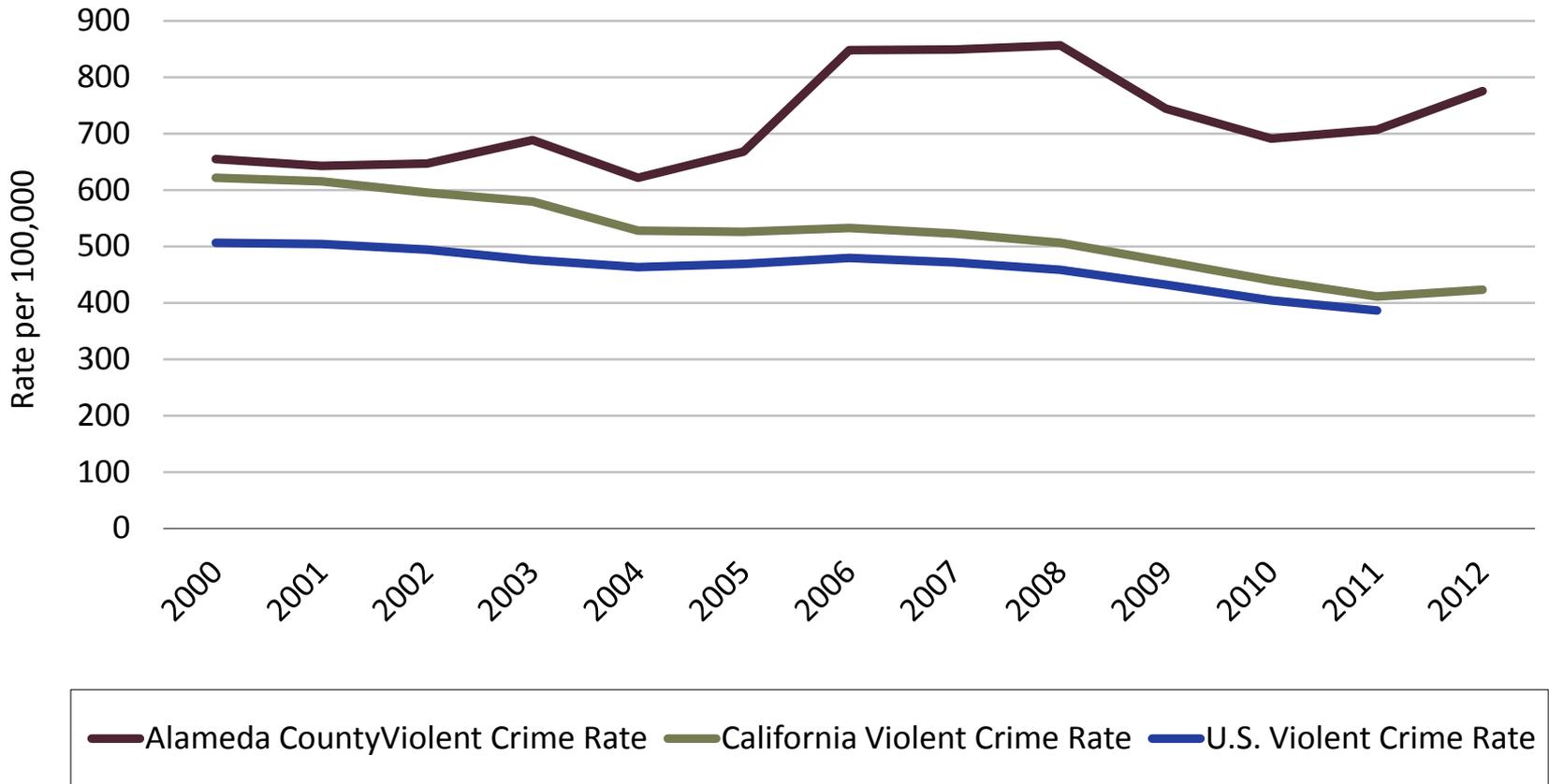
N=412. Females ages , 15-64 years.

Source: CAPE, with data from OSHPD ED (including those admitted), 2011-2013.

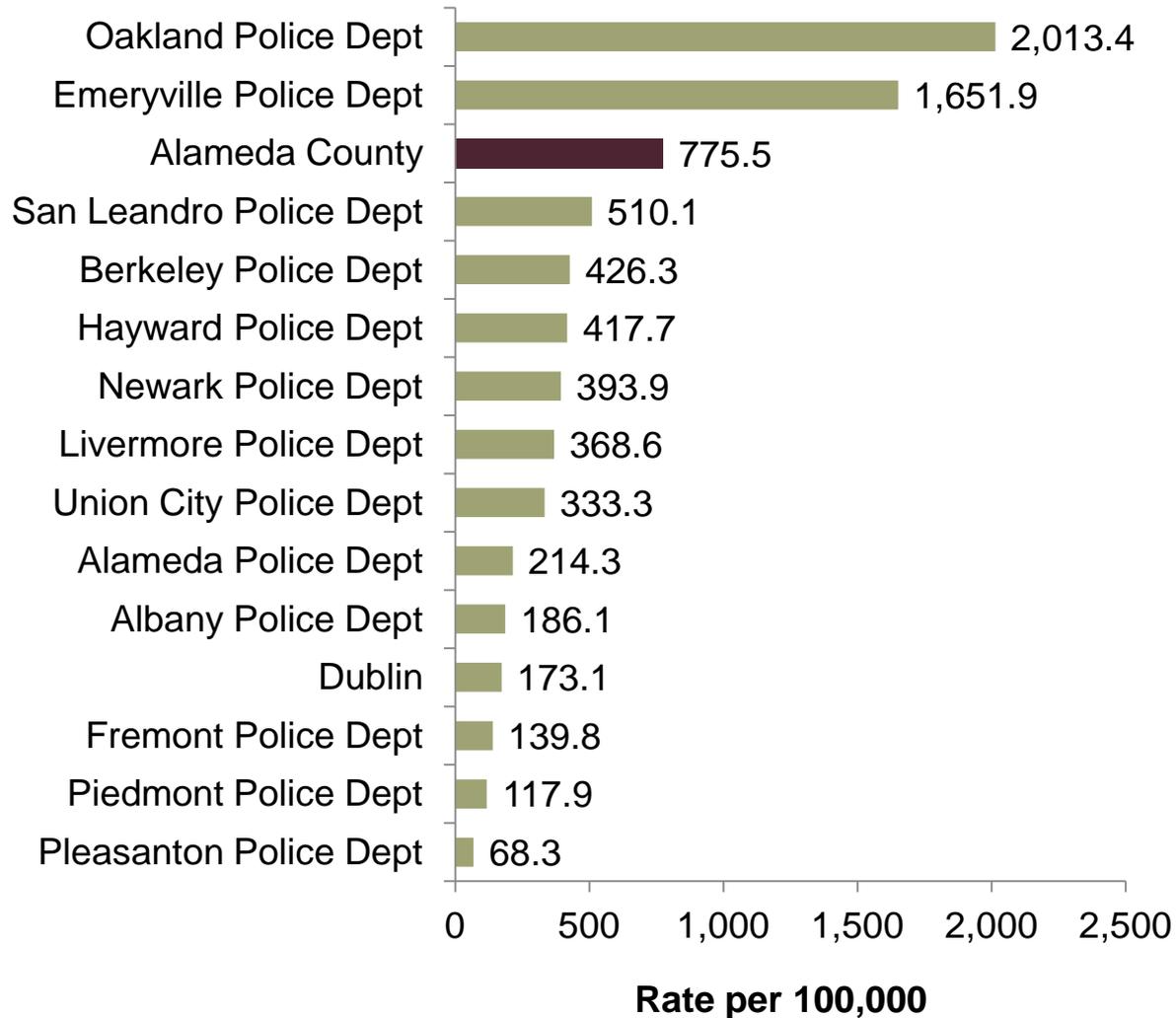


Violent Crime Rate

Violent Crime Rate Trend

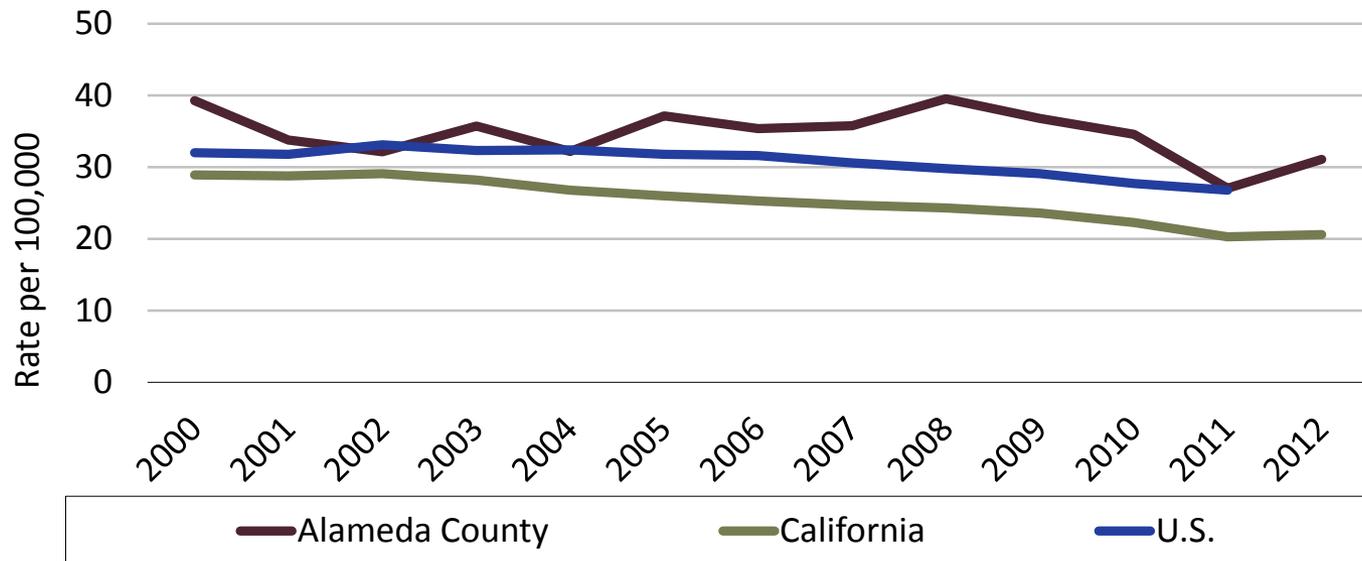


Violent Crime Rate by Jurisdiction



Sexual Assault and Rape

- In 2012, there were 477 reported forcible rapes in Alameda County
 - ▣ It is estimated that only 1 in 9 women who are sexually assaulted report the crime



Hate Violence Incidents Alameda County

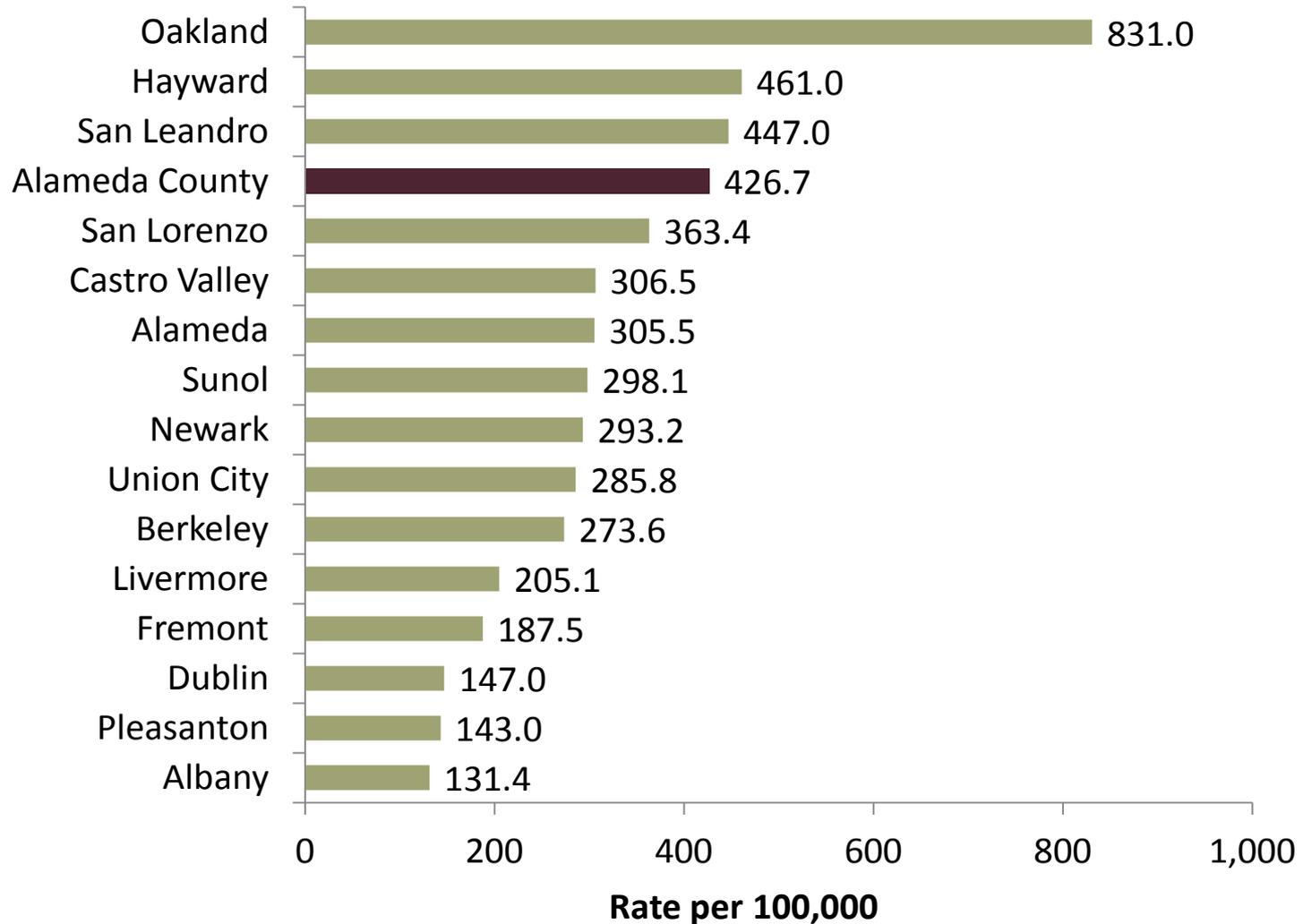
- In 2011, there were 42 hate violence incidents in Alameda County
- In 2011, types of hate crimes reported in California:

Rank	Hate Crime	Percent
1	Race/Ethnicity/National Origin bias	57.5%
2	Sexual Orientation bias	23.0%
3	Religious bias	16.9%
4	Gender bias	1.7%
5	Physical/Mental Disability bias	0.7%
6	More than one bias	0.3%



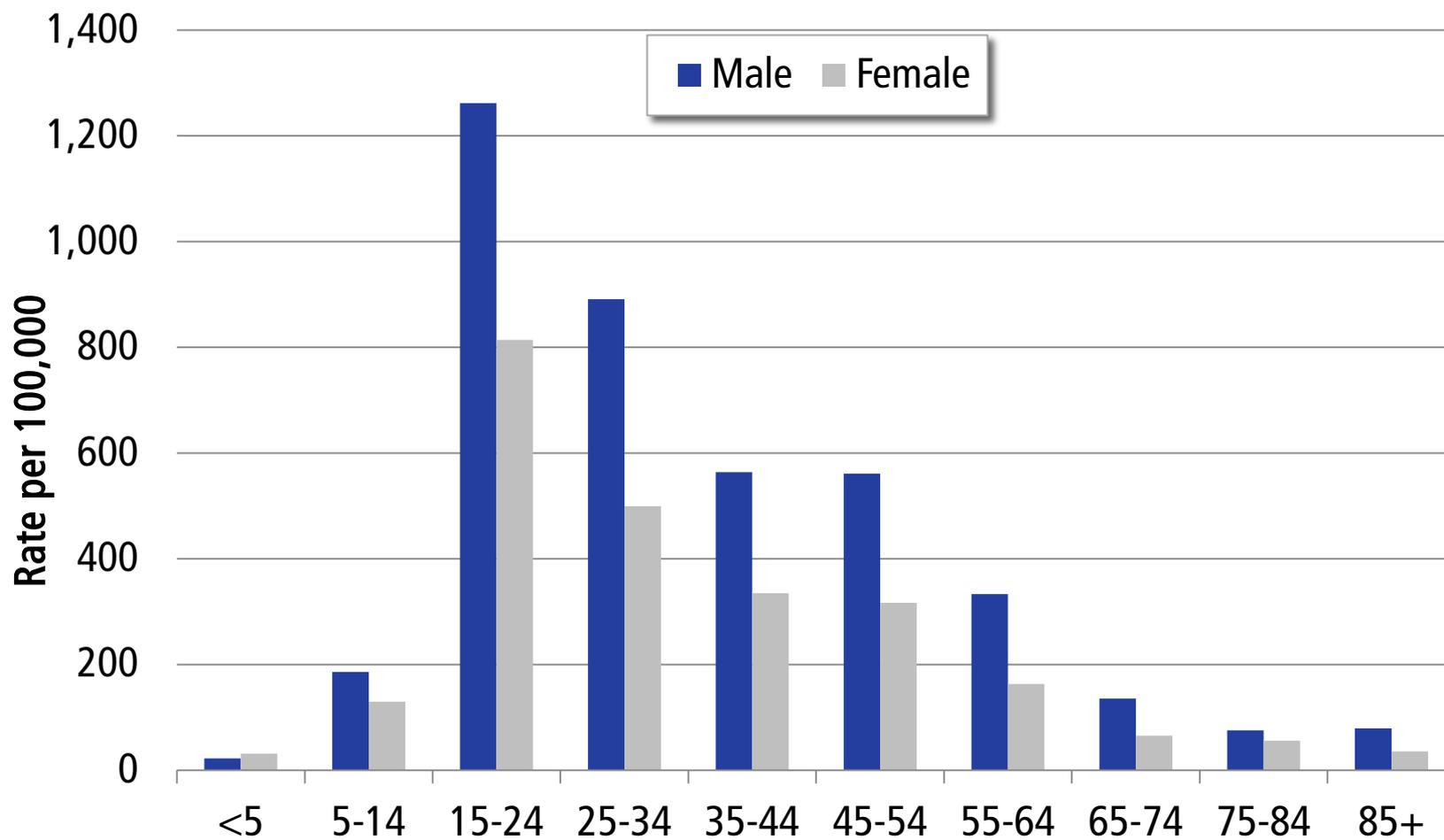
Homicide and Assault

Assault ED Visit Rate by City/Place

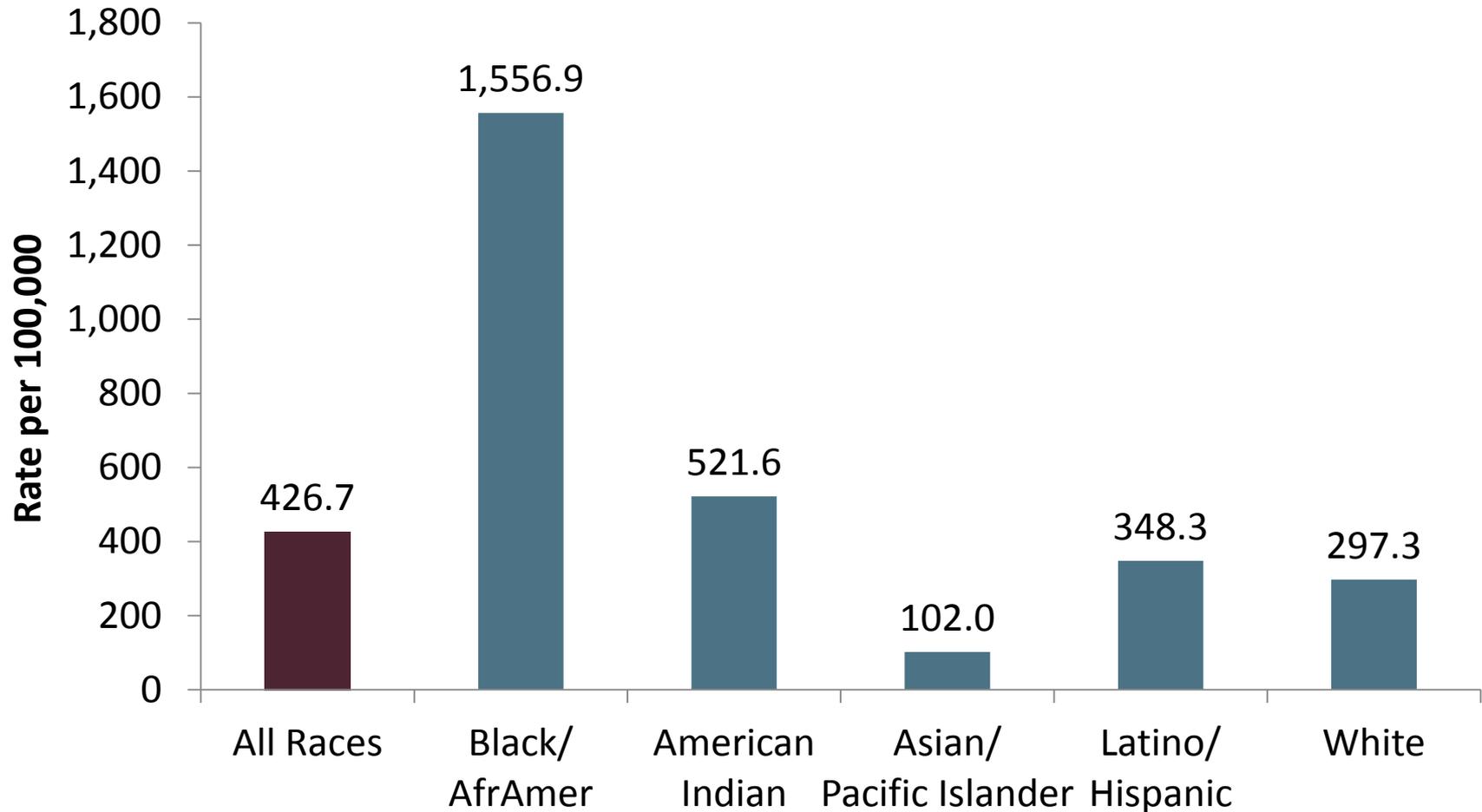


N = 19,957

Assault ED Visit Rate by Age

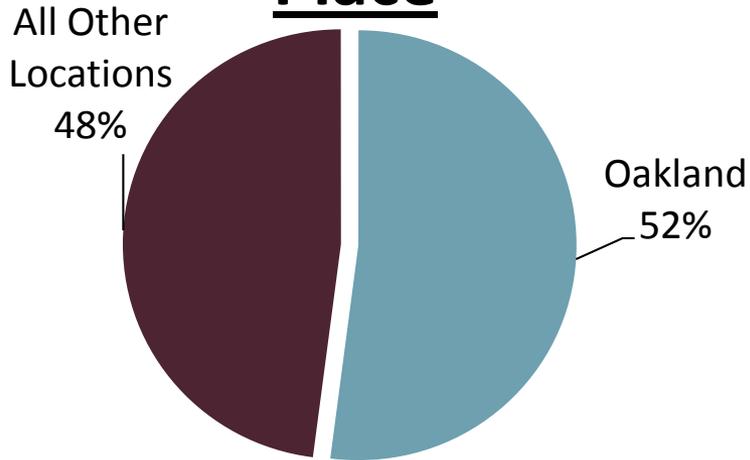


Assault ED Visit Rate by Race/Ethnicity

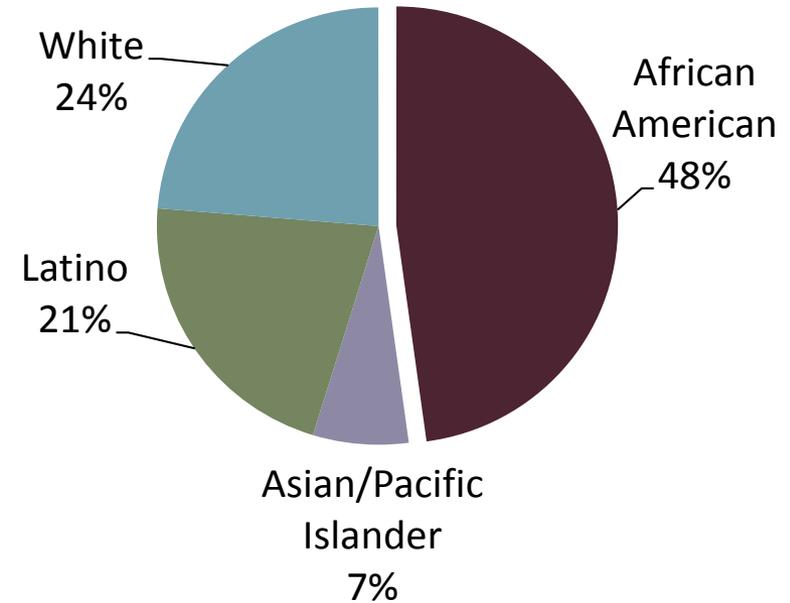


Assault ED Visits

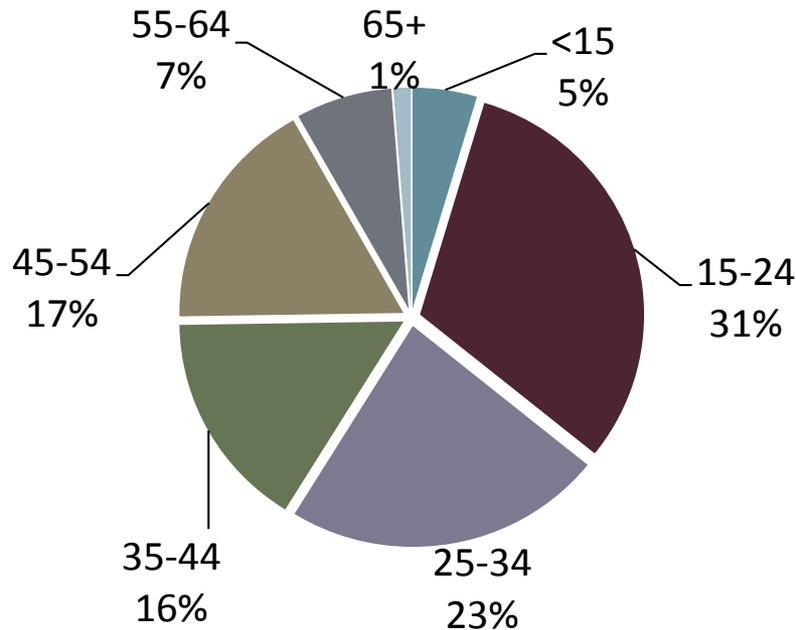
Place



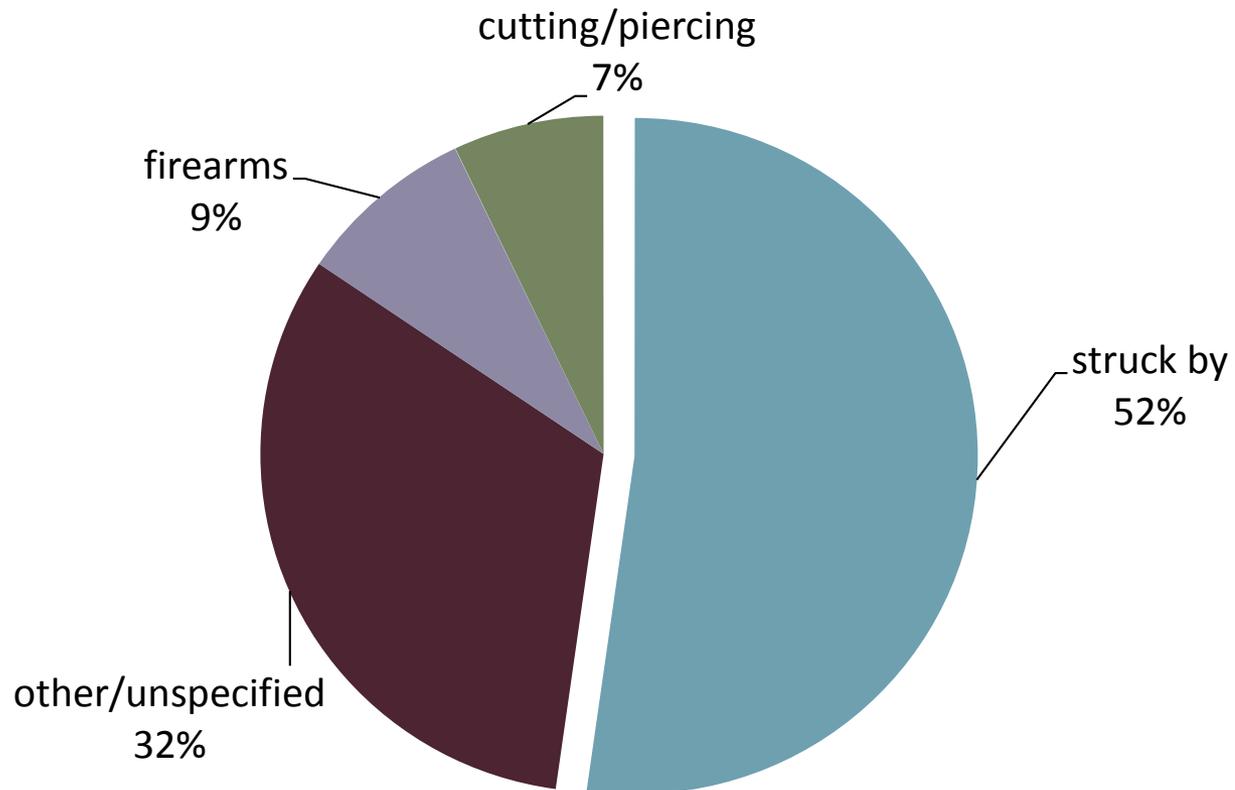
Race/Ethnicity



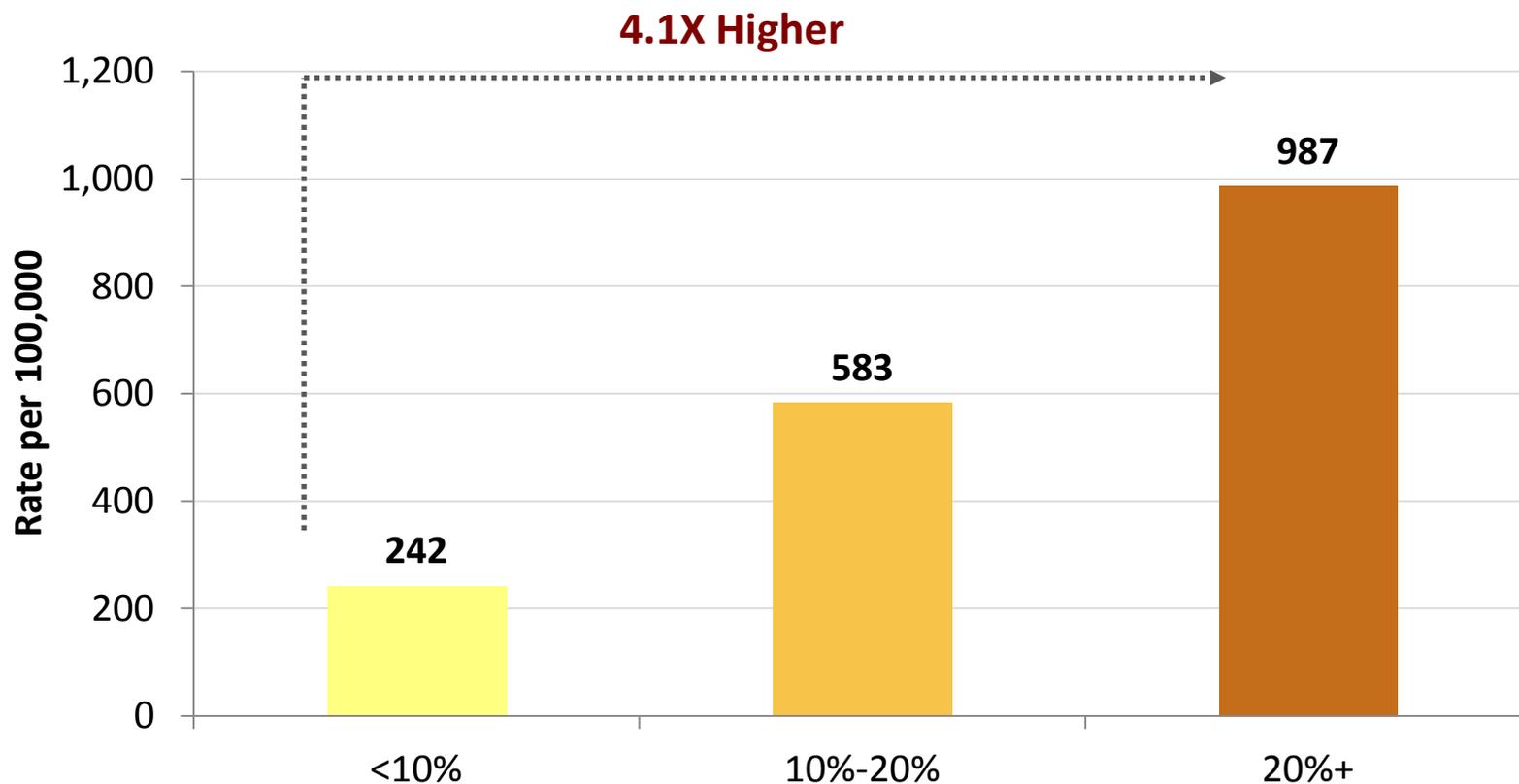
Age



Mechanism of Assault ED Visits Alameda County

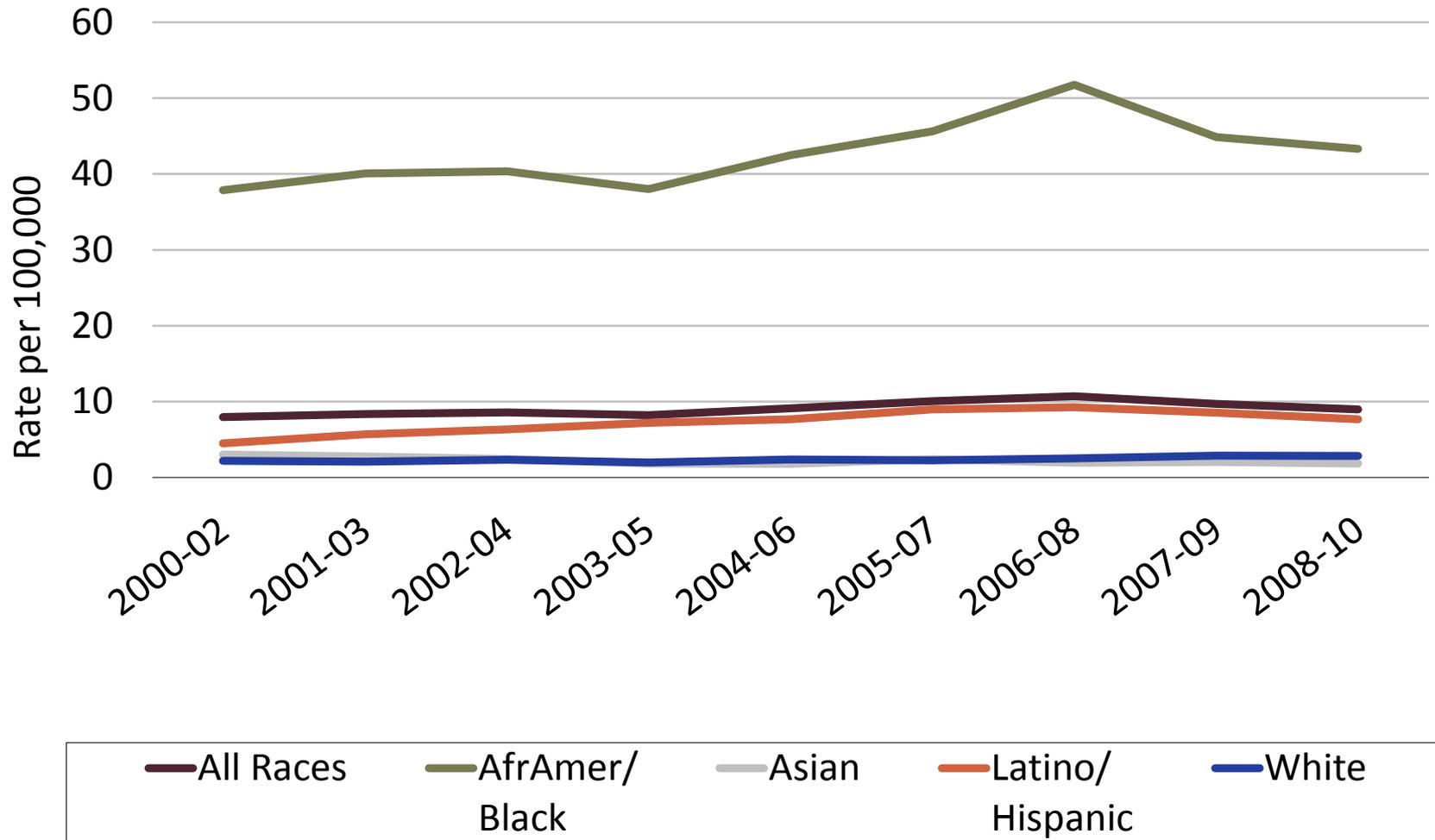


Assault ED Visit Rate by Neighborhood Poverty Level

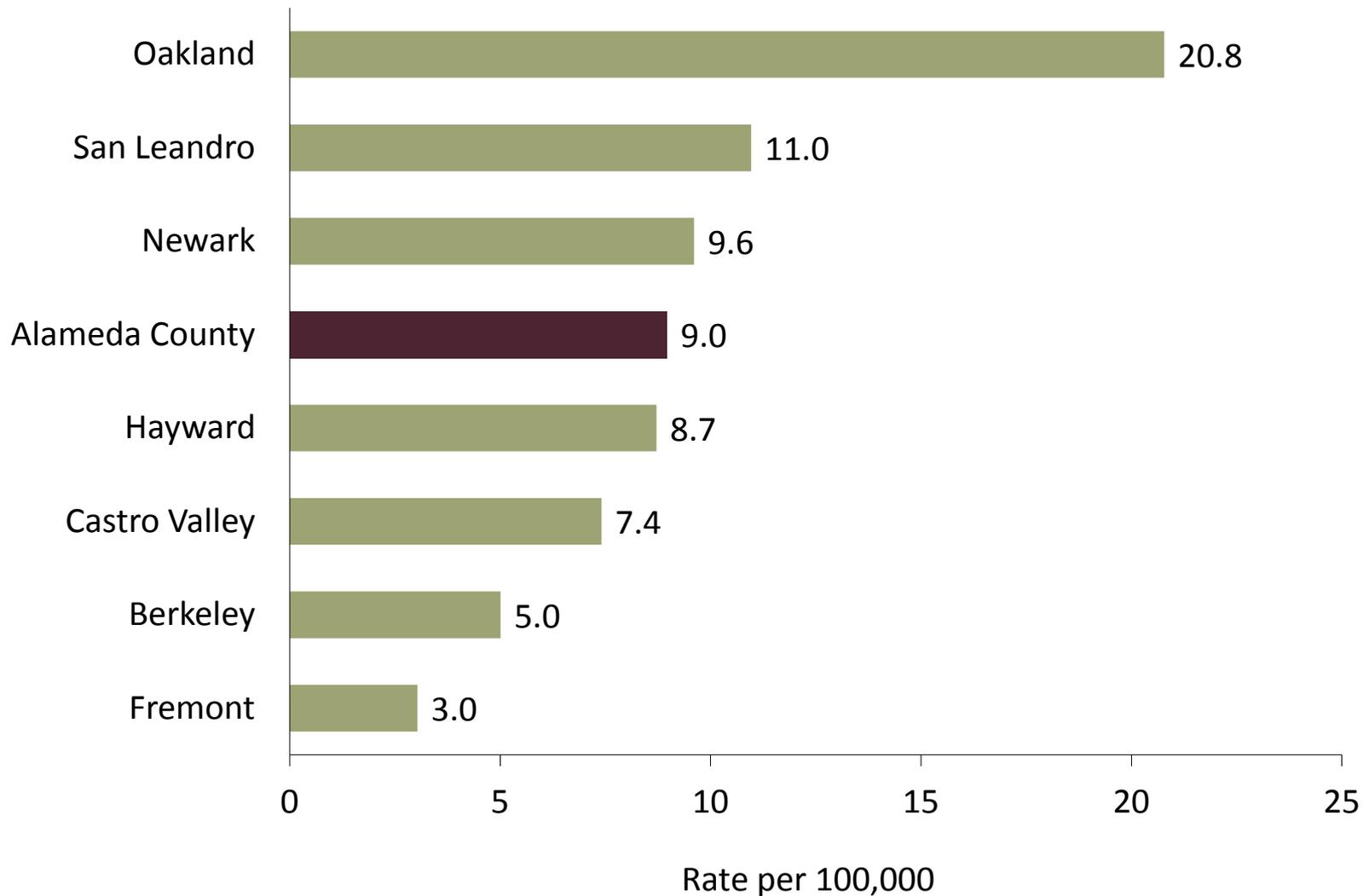


Neighborhood Poverty Level
(% of Residents Living in Poverty)

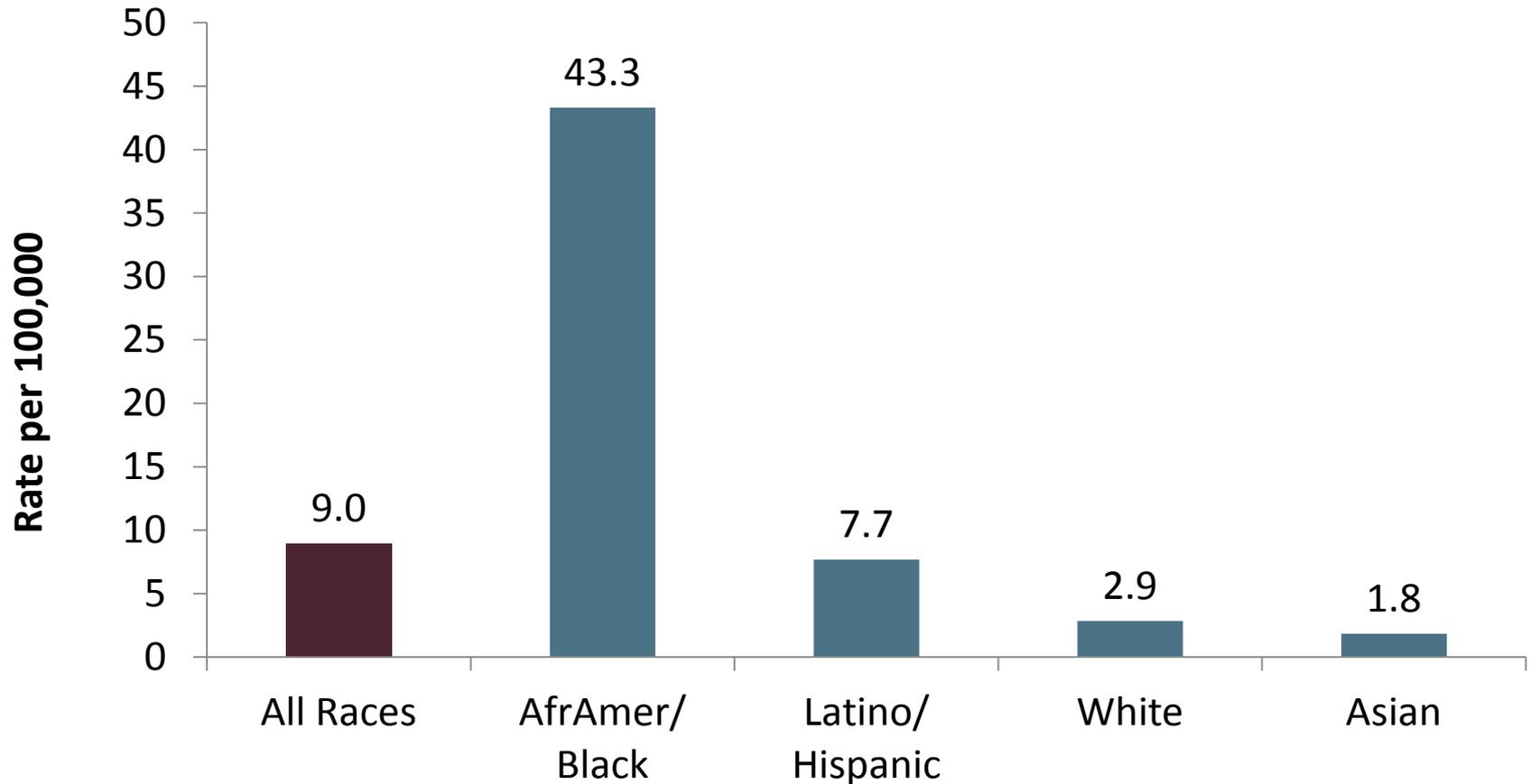
Homicide Trend, Alameda County



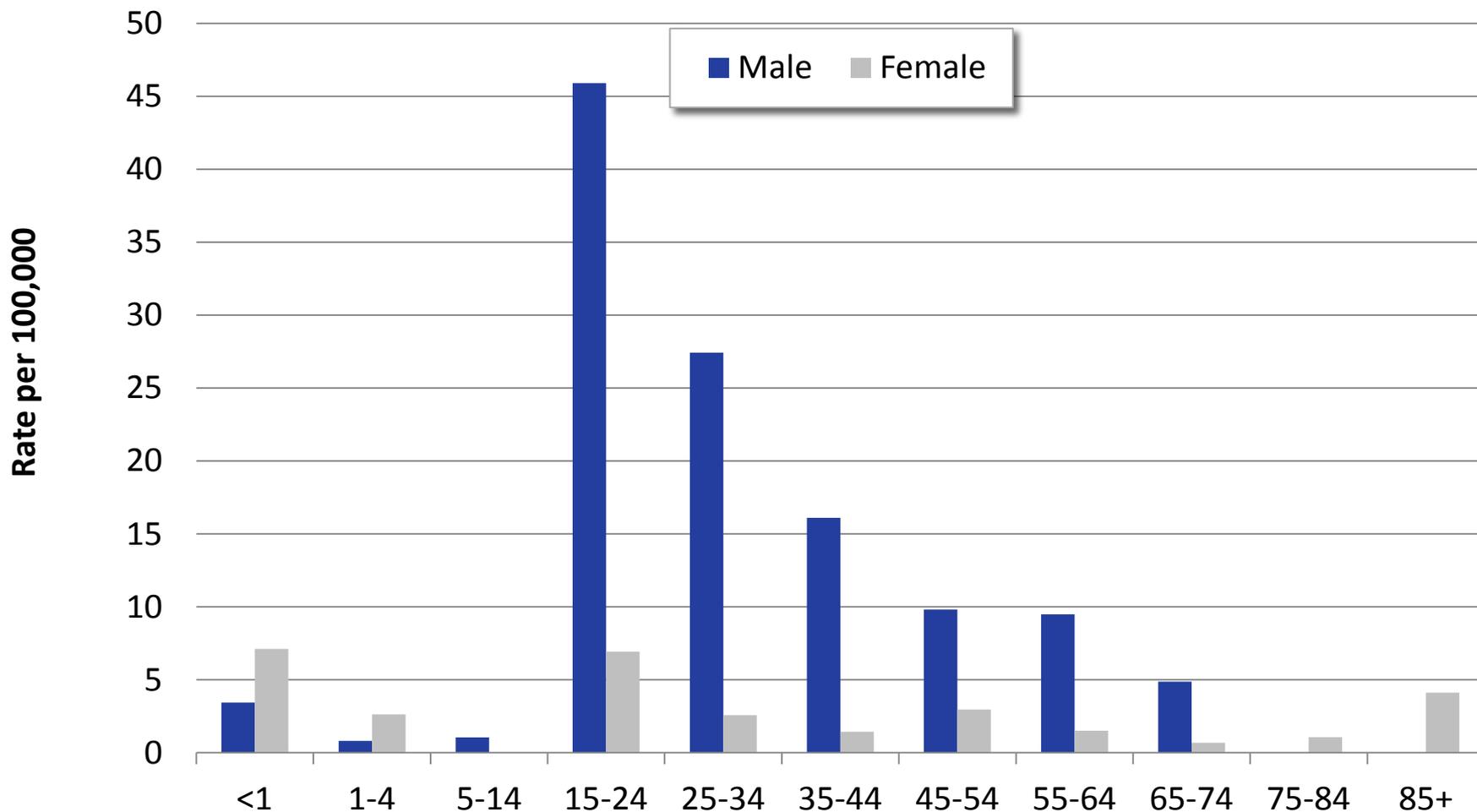
Homicide by City/Place



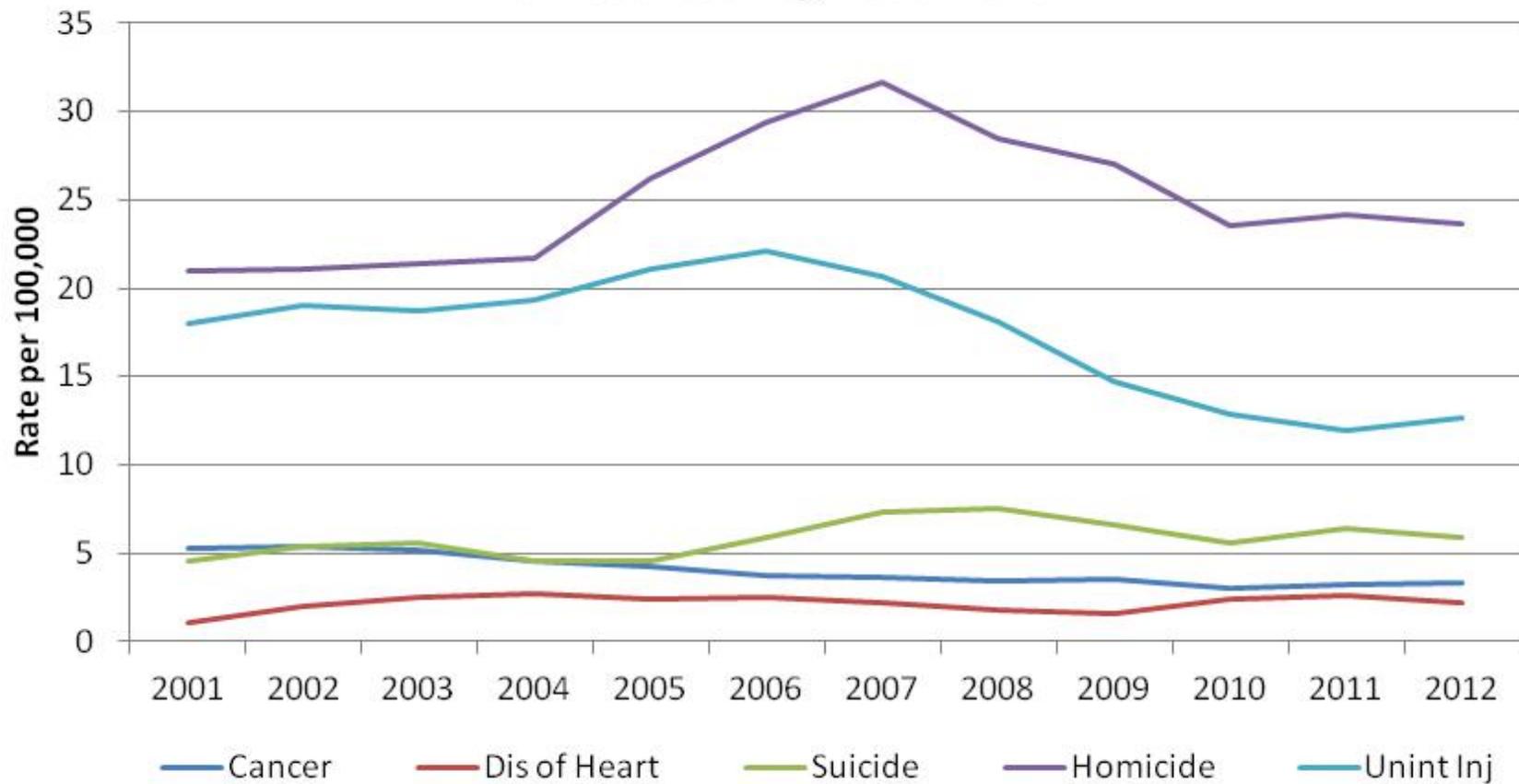
Homicide by Race/Ethnicity



Homicide by Age Group



Mortality Trend of Top Leading Causes among Ages 15-24, Alameda County, 2000-2013



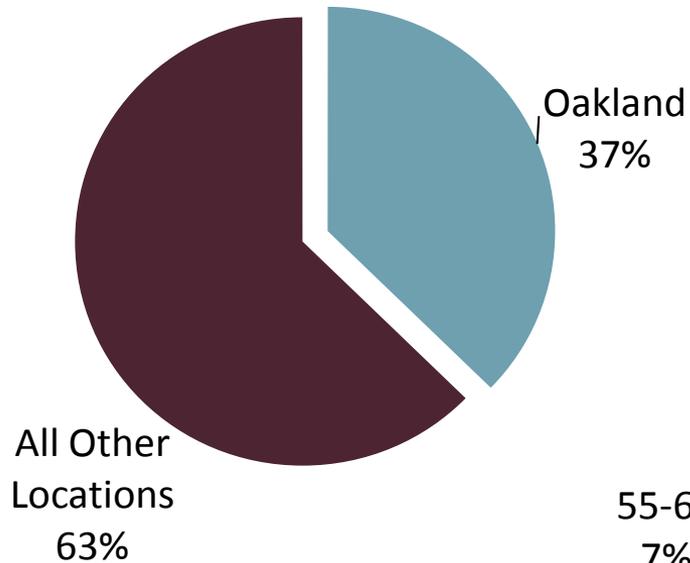
Source: Alameda County Vital Statistics Files, 3-year rolling average rates, 2000-2013

Leading Causes of Death among 15-24 years

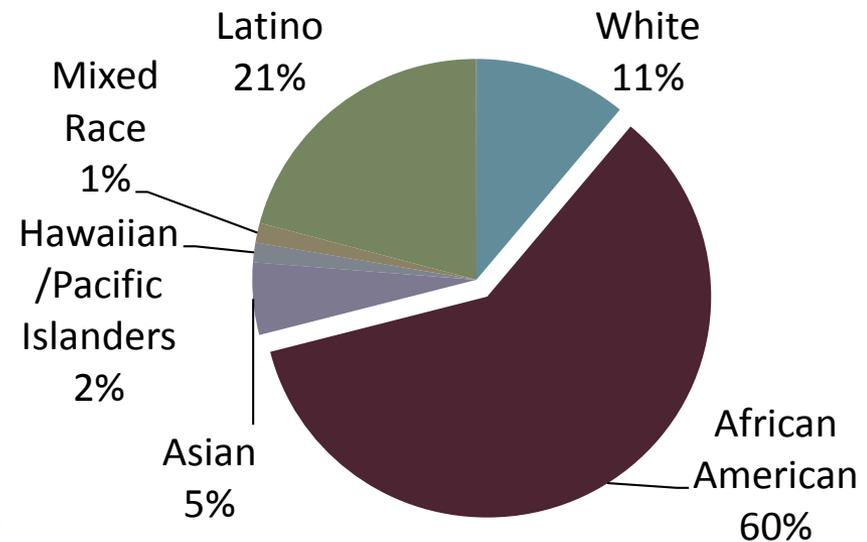
	White	Black	Asian	Hispanic	Total
Homicide	5%	73%	18%	35%	43%
Unintentional Injuries	36%	9%	24%	35%	23%
Suicide	28%	3%	21%	4%	11%
Cancer	7%	3%	16%	8%	6%
Diseases of Heart	5%	3%	5%	4%	4%
Top 5	82%	91%	84%	86%	87%

Homicide in Alameda County

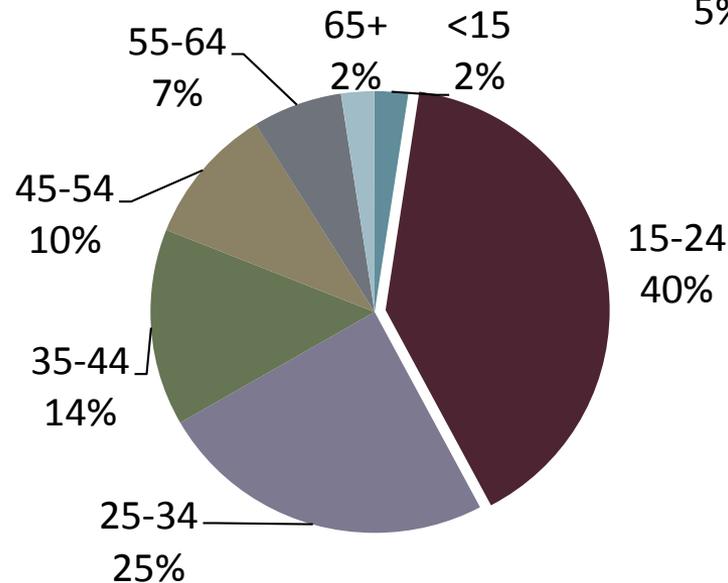
Place



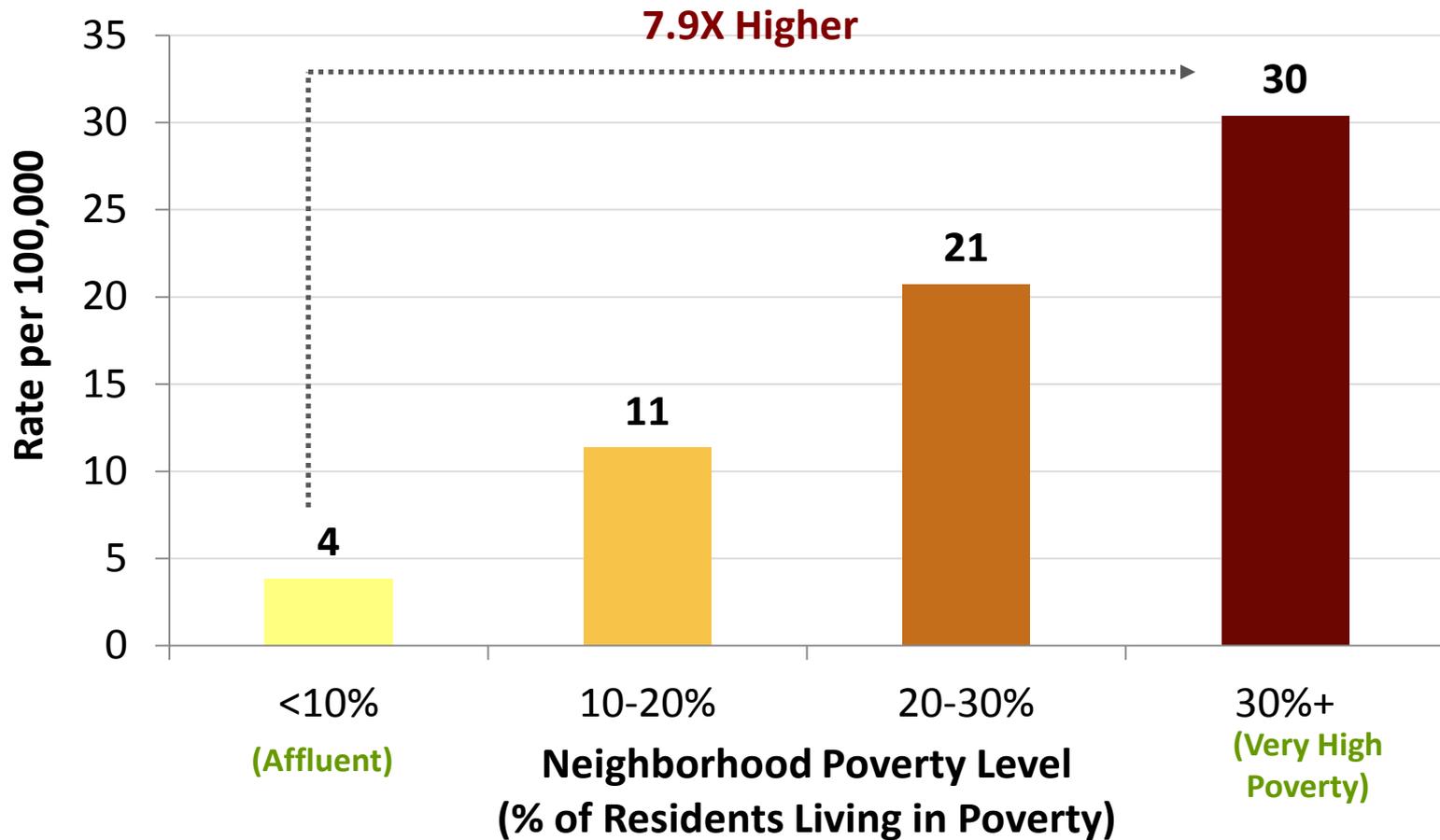
Race/Ethnicity



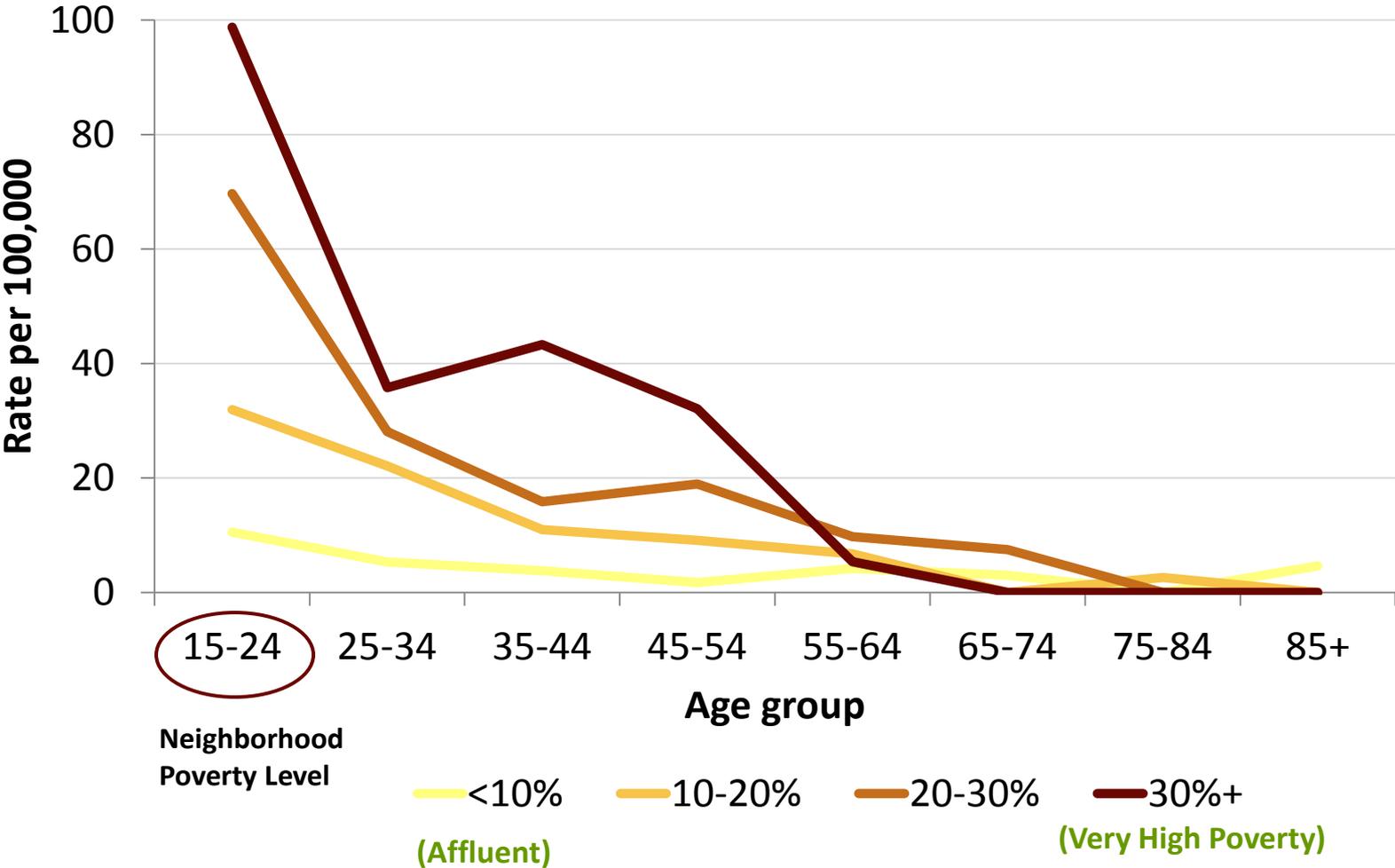
Age



Homicide Death Rate by Neighborhood Poverty Level

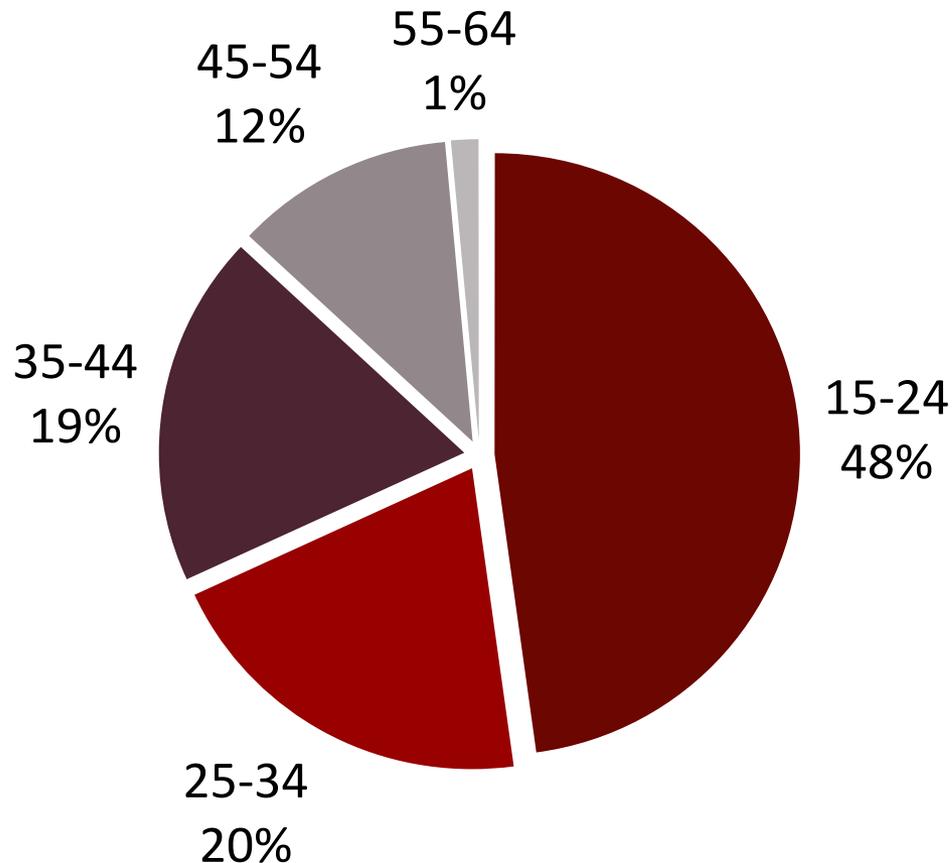


Age-Specific Homicide Death Rates by Neighborhood Poverty Level



Source: Alameda County Vital Statistics files, 2008-2010

Age Distribution of Homicide Deaths in Very High Poverty Neighborhoods



About two-thirds of homicide deaths are among people under age 35.

Almost half of homicide deaths in high-poverty neighborhoods are among young people ages 15-24.

Compared to a White child in the affluent Oakland Hills, an African American child born in West Oakland is...

2 times more likely to be born low birth weight

13 times more likely to live in poverty

5 times more likely to be unemployed

12 times less likely to have a mother who graduated from college

4 times less likely to read at grade level

3 times more likely to die of stroke

INFANT

CHILD

ADULT

Cumulative impact:
14 year difference in life expectancy



“Either directly or indirectly, violence affects everyone in Alameda County. We all have a stake in ending it, and there is a role that each of us can play.”

-A Lifetime Commitment to Violence
Prevention: The Alameda County Blueprint