County of San Diego Community Profiles

Injury Profile Graphs
by Region

REGIONS:
North Coastal
North Central
Central
South
East
North Inland

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Acknowledgements

Table of Contents – San Diego County Injury Profile Graphs

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INTRODUCTION

Introduction

Community Health Statistics

The Community Health Statistics unit was created to provide a means of sharing information about the health behaviors, diseases, injuries, and demographic characteristics of specific populations in San Diego County. This unit aims to supply health professionals with community level data describing the health trends and needs of the residents of our County. Community Health Statistics also provides or refers persons to available local, state and national statistics.

Purpose

This profile is a compilation of information made available to the public health community and public policy-makers to better understand and manage the health and well-being of the residents of our County.

The purpose of this profile is to provide detailed information about the health and characteristics of the people living in San Diego County. It is designed to help the Health and Human Services Agency staff in each of the Health and Human Services Regions (Regions) identify problems and priority needs within their communities.

Regional Data

Please see Important Information in the data guide section for explanation of geographic boundaries as well as information on methods used here, age adjusted rates, and notes on comparing data.

Navigating the Document

This PDF document is intended for electronic viewing, online or downloaded to your computer; this allows full navigation ability to jump through the document. This document is updated periodically throughout the year. Using the online version will preserve the links and full navigation ability as well as ensure the most recent version of the document is being used.

Use links to jump to a section or page from a list
The Table of Contents (page 4) has many links to quickly jump to the specific section of interest. Within the document, some title pages have lists that are linked to quickly jump to a topic within a section. These links are not underlined, but can be identified when the hand icon ( ) turns into a pointing hand ( ) when hovering over an item.

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There are also links outside the document for more information on a subject. These are underlined and require internet access. They may be identified by the pointing hand with a "w" for web access.

Use the navigation bar at the bottom of the window to move through a document:
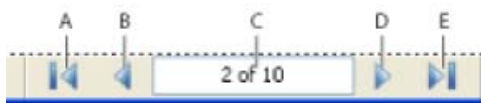
A- go to 1st page
B- go back one page
C- enter a page number to go to
D- go forward one page
E- go to last page

Use bookmarks to jump to a section
This is a built-in table of contents that is viewed to the side of the document and can be left open while viewing the document. To access this, click on the bookmarks tab on the left side of window. Use the (+) or (-) symbols to expand or collapse the list. Click on a bookmark to jump to that page.
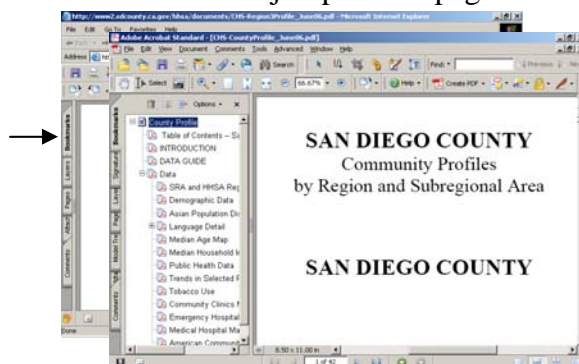
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DATA GUIDE

Important Information for Data Users

Please Review This Section Before Using the Following Public Health Data

For abbreviations used in data sources, see <u>Data Sources</u>.

Diagnoses:
Disease definitions for most indicators are based on ICD-CM coding. Two versions of ICD coding are used in this document depending upon the data source, ICD-9 or ICD-10. ICD-CM based data for San Diego is comparable whether obtained using the 9th or 10th revision; codes used are listed in footnotes for appropriate tables. Healthy People 2010, USA, California data are shown if available and comparable to local data.

The death data used in this document only include underlying cause of death. That means that deaths are categorized only by the disease or injury that initiated the chain of events leading to death and not by the immediate cause or any other contributing causes. For example, a diabetic who died of heart disease resulting from complications of diabetes would only be included among diabetes-related deaths. Similarly, Hospital Discharge and Emergency Department Discharge data is reported by the primary diagnosis at time of discharge for which the medical encounter occurred. In some cases, indicators are based on case definitions; meeting specified clinical and/or laboratory criteria not ICD-CM coding.

Comparing Data:
Caution must be used when exploring data from multiple sources or even the same data prepared by different analysts; comparisons may not be appropriate. Attention to accompanying information is important in order to note differences including, but not limited to: data sources, data preparation, diagnosis/case definitions, rate constant (i.e. per 100,000 or 1,000), geographic units, persons included in the data (i.e. location of occurrence vs. location of residence, or among live births not total pregnancies).

Data from different tables must not be modified (i.e. aggregated or subtracted). For example, pedestrian deaths can not be added to nonfatal pedestrian injuries to determine total injuries. In this case, one database is recorded by location of residence, while the other is by location of occurrence. If you need assistance or additional data not contained here, please contact the Community Health Statistics unit.

Geography: Understanding Geographic Units used in Health Data
Many different geographic units are used throughout San Diego County.   In this document, boundaries for Regions and Subregional Areas (SRA) used here are based on census tracts and approximate Health and Human Service Agency Region (HHSA

Region) boundaries which are based on zip codes. The exception to this is California Health Interview Survey (CHIS) data, which use zip code based HHSA Regions.

Many data users have expressed the desire for community level data, beyond the HHSA Region (which are large aggregations of zip codes). Several levels of geography may be considered, such as, Subregional Area, Census Tract, Zip Code, or City. In order to provide community level health data and compare populations, it is important to have stable geographic units and units that are compatible with population data estimates.

While most health data is reported by zip code, zip codes may change at any time throughout the year – making annual aggregated estimates difficult. Additionally, since zip codes may change from one year to the next, comparing zip code data over time may introduce a level of imprecision. Subregional Areas (SRAs) are small, community level geographic units based on census tracts which are stable between census years (i.e. change only every 10 years, if at all). Population estimates are available at this level with high level of accuracy. However, health data for an SRA must be estimated based on reported zip code data.

Types of data available for Geographic Boundaries

Zip Codes:	Census Tracts:
HHSA Region	Subregional Area (SRA)
Health Services	Major Statistical Area (MSA)
	Region (approximated HHSA Region)

In this document community level (SRA) data is aggregated to larger regional levels. Currently, Region aggregations based on SRAs closely approximate, but do not directly correspond to HHSA Regions. In order to have more accurate community level data and enable reliable comparisons over time and place, SRA Region aggregations are used in lieu of HHSA Regions. Other data preparers that provide direct HHSA Region level data may differ slightly from the data presented here; however, any difference would not be expected to impact any decisions related to policy, planning, or resources for any particular area. There are 3 zip codes which are primarily affected by the differences in method of aggregation to Region or HHSA Region (see table below). A list of zip codes representing each Region is included at the beginning of the Region section within each Profile, as well as a complete listing in the County Profile.

Again, the only data in this document to which the above information *does not* apply is the CHIS (California Health Interview Survey) data in the Public Health Data Section. Data in this survey is collected by HHSA Region and can not be estimated for SRA based Regions.

Methods of Aggregating Data

HHSA HHSA REGION ←	Zip Code →	Community Profiles Subregional Area (SRA) →	Region
North Coastal	92014	Del Mar-Mira Mesa	North Central
North Coastal	92091	North San Diego	North Inland
North Central	92131	Poway	North Inland

Rates, Age Adjusted Rates: Understanding Rates and Age Adjusted Rates
The public health data in the Community Profiles includes crude rates (from this point forward referred to as rates) for Regional and Subregional (SRA) level data. Additionally, age adjusted rates are provided for County level data in many cases.

For comparison, Healthy People 2010 Targets are included, along with comparable USA and California rates. Many Healthy People 2010 Targets are based on age adjusted rates; these are indicated by "age adjusted population". When a Healthy People target listed is based on an age adjusted rate, the comparable rates for USA and California are also age adjusted.

A rate is the number of cases divided by the population, usually multiplied by a constant. For example 987 cases, divided by population of 654,321 would be a rate of 150.8 per 100,000 population. This means for every 100,000 people, 150-151 cases would be expected.

Calculations of age adjusted rates are slightly more complex. They take into account the age of each case relative to a standard age distribution of a reference population. Recently a new reference population was determined referred to as "2000 US standard population", previously used was a reference population from 1940. The 2000 US standard population proportions more closely reflect the current age distribution of the entire US population.

Age adjusted rates represent the rates that would be expected if a population of interest had the same age distribution as the standard population. This removes the effect of age when comparing rates to identify risk in a population. This is important in many cases when comparing risk "across populations with different underlying age structures"[1].

Since many causes of mortality disproportionately affect older persons, disease mortality is often reported as age adjusted rates. This is the case with many Healthy People 2010 Targets, particularly death rates.

Age adjusted rates are used to compare relative risk (over time or between populations), while removing the effect of differences in the age of a population. Age-adjusting shows differences between groups that are not due to differences in age distribution. "Age adjusted rates should be viewed as relative indexes rather than as direct or actual measures" of risk[1].

For many users of this data the magnitude of an issue is important, not only the risk outside of age. Often planning and resource needs are based on data. In this case, knowing that a group contains an older population is valid & important for planning for those diseases which affect different aged population sectors.

Additionally, differences may be due to other reasons besides age, such as gender or race/ethnicity. One may want to consider several of these demographic factors when

examining a health issue. Each Profile contains demographic data for each Region and SRA, including: age, gender, race/ethnicity distributions, income, occupation, housing and education data. Many of these factors have been implicated at the roots of health disparities.

1: http://wonder.cdc.gov/wonder/help/ucd.html

Data Sources

Health and demographic data are available from a variety of sources, represented by three different categories of data. Population data, such as the census, is collected from the entire population. Sample or survey data are collected from a portion of the population, and extrapolated to represent the entire population. Administrative data are collected based on an organization's day-to-day operations, such as the prehospital database. The following data sources were used in the preparation of this report.

American Community Survey (ACS): ACS is a new nationwide survey designed to provide communities a fresh look at how they are changing. It is intended to eliminate the need for the long form in the 2010 Census. The ACS collects information from U.S. households similar to what was collected on the Census 2000 long form, such as income, commute time to work, home value, veteran status, and other important data. Information is available by county.

Emergency Department Data (ED Data): ED data is collected and maintained for most emergency hospitals in San Diego County. ED data elements include patient's home zip code, demographic information, source of payment, disposition, diagnoses and procedures performed for all patients treated and discharged from the ED.

HIV/AIDS Reporting System (HARS): HARS is used to report HIV and AIDS cases in San Diego County. HIV reporting began recently (July 2002), has not been evaluated and therefore is not available for zip code level analysis. The number of AIDS cases is available by zip code if the total is 5 or more.

Hospital Discharge Data: Discharge data is collected and maintained for most inpatient facilities in San Diego County. Discharge data elements include patient's home zip code, demographic information, source of payment, disposition, diagnoses and procedures performed for all patients admitted to the hospital for any condition.

Medical Examiner's Data: EMS receives an Investigative Summary and Autopsy for every individual who dies in San Diego County from a traumatic injury. Medical Examiner's Records contain injury related information including date and time of injury, incident location, patient home zip code, external cause of injury (ICD9 CM E code), age, sex, race/ethnicity, vehicle make and type, law enforcement agency and report number, mechanism of injury and detailed narrative of injuries sustained.

Prehospital Database: EMS receives a prehospital patient record (PPR) for every patient seen by a paramedic or emergency medical technician from 911 calls. The PPR contains information including demographics, incident zip code location, chief complaint, patient status, injury event information, restraint use, contributing factors, times and outcomes. At this time, only those calls in which paramedic or EMT made contact with a MICN at a base hospital are included in this data.

San Diego Association of Governments (SANDAG): SANDAG creates and maintains a tremendous quantity of demographic, economic, land use, transportation and criminal justice information about the San Diego region. Demographic data includes population characteristics like age, education, and employment. SANDAG develops annual demographic estimates and long range forecasts in addition to maintaining census data files. Data is available by County, SRA, zip code, and census tract.

STD Morbidity Surveillance Data: Data is available for three STDs: Chlamydia, gonorrhea and syphilis (primary and secondary). Information on age, gender, race/ethnicity are available for all 3 diseases. Data is also available at the zip code level, although this data is incomplete.

Statewide Integrated Traffic Record System (SWITRS): SWITRS is traffic collision data collected by the California Highway Patrol. Collisions with personal injury on public roads are included. Detailed information on the circumstances of the crash, drivers, passengers, and other victims are available by incident zip code.

Trauma Registry: EMS receives a Trauma Registry for every trauma patient admitted to any of the designated trauma center hospitals who meets one or more of the following criteria: length of hospitalization of 24 hours or more, death due to traumatic injuries, or transfer to or from another acute care hospital.

Vital Records Data: A birth certificate is required for every live birth in San Diego County; a death certificate is completed for every person who dies in San Diego County. Vital records data includes information on birth (e.g. weight) or death (e.g. underlying and contributing causes of death) and basic demographic information by zip code.

Additional abbreviations used in sources:
CA DPH – State of California, Department of Public Health
CDC – Centers for Disease Control and Prevention
CHIP – Community Health Improvement Partners
HASD & IC – Hospital Association of San Diego & Imperial Counties
NCHS – National Center for Health Statistics
NVSS- National Vital Statistics System
OSHPD – California Office of Statewide Health Planning and Development

GLOSSARY:
Health Indicator Terms

Glossary of Health Indicator Terms

The following are definitions of health indicator terms for population and service data used in this document, including which databases data comes from (noted in italics). For more information, see **Data Sources.**

Disease data here represent only principal diagnoses (or underlying cause of death) and do not include secondary diagnoses. Injury data using ICD10 coding (death) only uses underlying cause of death; injury data using Ecodes from Emergency Department and Hospital discharges include only primary Ecode (mechanism of injury).

The majority of the data here are reported by location of residence of the subject. Non-fatal motor vehicle injury data from SWITRS is reported by location of occurrence; while motor vehicle death data (from Death Statistical Master Files) is reported by location of residence.

Population and Service Data Definitions:

Coronary Heart Disease: ischemic and hypertensive heart disease, ICD9 codes 402, 410-414, 429.2; ICD10 codes I11, I20-I25. *Death, Hospital, Emergency Department.*
Cardiac Chief Complaint: cardiac chest pain, congestive heart failure, palpitations and STEMI (st-elevation myocardial infarction). *Prehospital (911).*

Stroke: cerebrovascular disease, ICD9 codes 430-438; ICD10 codes I60-I69. *Death, Hospital, Emergency Department.*
Stroke Chief Complaint: cardiovascular accident (cva). *Prehospital (911).*

Diabetes: Diabetes Mellitus, includes insulin-dependent and non insulin-dependent diabetes, ICD9 code 250; ICD10 codes E10-E14. *Death, Hospital, Emergency Department.*

Asthma: ICD9 code 493; ICD10 codes J45-J46. *Death, Hospital, Emergency Department.*

Chronic Obstructive Pulmonary Disease (COPD): ICD9 codes 490-492, 496; ICD10 codes J40-J44. *Death, Hospital, Emergency Department.*

Respiratory-related Chief Complaint: asthma, chronic obstructive pulmonary disease (COPD) and respiratory distress. *Prehospital (911).*

Female Breast Cancer: ICD10 code C50. *Death.*

Prostate Cancer: ICD10 code C61. *Death.*

Cervical Cancer: ICD10 code C53. *Death.*

Colorectal Cancer: cancer of the colon, rectum or anus, ICD10 codes C18-C21. *Death.*

Lung Cancer: cancer of the trachea, bronchus or lung, ICD10 codes C33-C34. *Death.*

Arthritis: ICD9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0- 728.3, 728.6-728.9, 729.0-729.1, 729.4. *Hospital, Emergency Department.*

Dorsopathies: ICD9 codes 720-724. *Hospital, Emergency Department.*

Tuberculosis (TB): new active cases reported to and confirmed by County Public Health Services, see CDC clinical case definition. *TB Registry.*

Chronic Hepatitis C: cases reported by providers[*] to County Public Health Services, see CDC clinical case definition. *Hepatitis Reporting.*

AIDS: new cases reported by providers[*] to County Public Health Services, cases need not be investigated and confirmed, see CDC clinical case definition. *HIV/AIDS Reporting System.*

Chlamydia: new cases reported by providers[*] to County Public Health Services, cases need not be investigated and confirmed, see CDC clinical case definition.
For estimated Chlamydia (Regional Tables), cases with unknown residence are statistically distributed to Regions to better estimate Regional needs.
SRA Tables do not include a substantial number of cases reported in San Diego County, due to cases with unknown residence. Approximately 30%, or 2500 Chlamydia cases per year, are missing residence data. Chlamydia numbers are underestimated at the SRA level. *STD Reporting.*

Gonorrhea: new cases reported by providers[*] to County Public Health Services, cases need not be investigated and confirmed, see CDC clinical case definition.
For estimated Gonorrhea, cases with unknown residence are statistically distributed to Regions to better estimate Regional needs.
SRA Tables do not include a substantial number of cases reported in San Diego County, due to cases with unknown residence. Approximately 30%, or 600 gonorrhea cases per year, are missing residence data. Gonorrhea numbers are underestimated at the SRA level. *STD Reporting.*

Primary and Secondary Syphilis: new cases reported to and confirmed by County Public Health Services, see CDC clinical case definition. *STD Reporting.*

Live Birth: a product of conception, which after complete expulsion or extraction from the mother, breathes or shows any other evidence of life. This is not synonymous with the term "pregnancy", which can result in a miscarriage, fetal death, induced abortion or live birth. *MCFHS.*

Early Prenatal Care: Care beginning during the 1st trimester of pregnancy.

Rates (%) are calculated amongst those births whose start of prenatal care is known (i.e. those whose start of care is unknown or missing are excluded from the denominator). *MCFHS.*

Preterm birth: birth prior to 37 completed weeks of gestation. *MCFHS.*

Low birth weight: birth weight less than 2,500 g (approximately 5lbs, 8oz). *MCFHS.*

Very low birth weight: birth weight less than 1,500 g (approximately 3lbs, 5oz). *MCFHS.*

Fetal mortality: number of deaths of fetuses more than 20 weeks gestation per 1,000 live births and fetal deaths. *MCFHS.*

Infant mortality: number of deaths of infants under one year of age per 1,000 live births. *MCFHS.*

Unintentional Injury: ICD9 Ecodes E800-E869, E880-E929; ICD10 codes V01-X59, Y85-Y86. This generalized unintentional injury may overlap with specific indicators below, such as drowning, smoke/fire, suffocation, falls, motor vehicle or pedestrian deaths, as well as the unintentional portion of overdose/poisoning and firearm injuries. *Death, Hospital, Emergency Department.*

Drowning: Accidental drowning and submersion, including those caused by accident to watercraft or related to water-transport, ICD10 codes W65-W74, V90, V92. *Death.*

Accidental exposure to smoke, fire or flame: ICD10 codes X00-X09. *Death.*

Unintentional suffocation: ICD10 codes W75-W84. *Death.*

Fall-related: accidental falls, ICD9 Ecodes E800-E886, E888; ICD10 codes W00-W19. *Death, Hospital, Emergency Department.*

Overdose/Poisoning: all intents, ICD-9 Ecodes E850-E869, E950-E952, E962; ICD10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2, Y40-59, Y60-69, U01.6-U01.7. *Death, Hospital, Emergency Department.*

Motor Vehicle Injury: unintentional injury of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists, ICD9 codes E810-819; ICD10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2. *Death, Hospital.*

Total Motor Vehicle Accident Injuries: those injured in motor vehicle accidents occurring on public roads; injured may be cyclists, pedestrians or occupants of motor vehicles (such as cars, trucks, or buses). Data here is based on injuries involving a motor

vehicle in transport (in motion or readiness for motion) and is not defined by ICD codes of collision or non-collision. Data is by location of occurrence. *SWITRS.*

Alcohol-related: those injured in motor vehicle accidents occurring on public roads where alcohol was involved. The drinking driver need not be injured and need not be declared at fault, nor tested for being under the influence of alcohol. Data is by location of occurrence. *SWITRS.*

Drinking Drivers: drivers noted as drinking, involved in motor vehicle accidents occurring on public roads with injury to any party. The drinking drivers need not be injured and need not be determined to be at fault nor impaired. Data is by location of occurrence. *SWITRS.*

Active Restraint Use: those injured in motor vehicle accidents occurring on public roads where active restraints were used. Rates are calculated amongst those whose status of restraint use/non use was known. Data applies to those ages 6 years and older. Data is by location of occurrence. *SWITRS.*

Child Restraint Use: those injured in motor vehicle accidents occurring on public roads where child restraints were used. Rates are calculated amongst those whose status of restraint use/non use was known. Data applies to those ages 0-5 years. Data is by location of occurrence. *SWITRS.*

Pedestrian injury attributed to Motor Vehicle Accidents: unintentional injury of pedestrians involved in motor vehicle accidents on a public road, ICD9 codes E810-819(.7); ICD10 codes V02-V04 (.1, .9), V09.2. *Death, Hospital.*

Homicide: deaths that are intentionally inflicted by another, ICD10 codes U01-U02, X85-Y09, Y87.1. *Death.*
Assault injury: injuries that are intentionally inflicted by another, ICD9 codes E960-E969. *Hospital, Emergency Department.*

Suicide: deaths that are intentionally inflicted by self, ICD10 codes U03, X60-X84, Y87.0. *Death.*
Self-inflicted injury: injuries that are intentionally inflicted by self, ICD9 codes E950-E959. *Hospital, Emergency Department.*

Firearm-related: all intents, ICD9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4; ICD10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. *Death, Hospital, Emergency Department.*

Dental-related: injury as well as non-injury medical/dental primary diagnoses, ICD9 codes 521-523, 525.3, 525.9, 873.63, 873.73. *Emergency Department.*

* Providers may refer to health care providers (e.g. physicians, nurses, or hospital administrators), laboratories, or school administrators who are legally mandated to report diseases indicated in CCR, Title 17, sections 2500, 2508, and 2505.

SAN DIEGO COUNTY COMMUNITY PROFILE
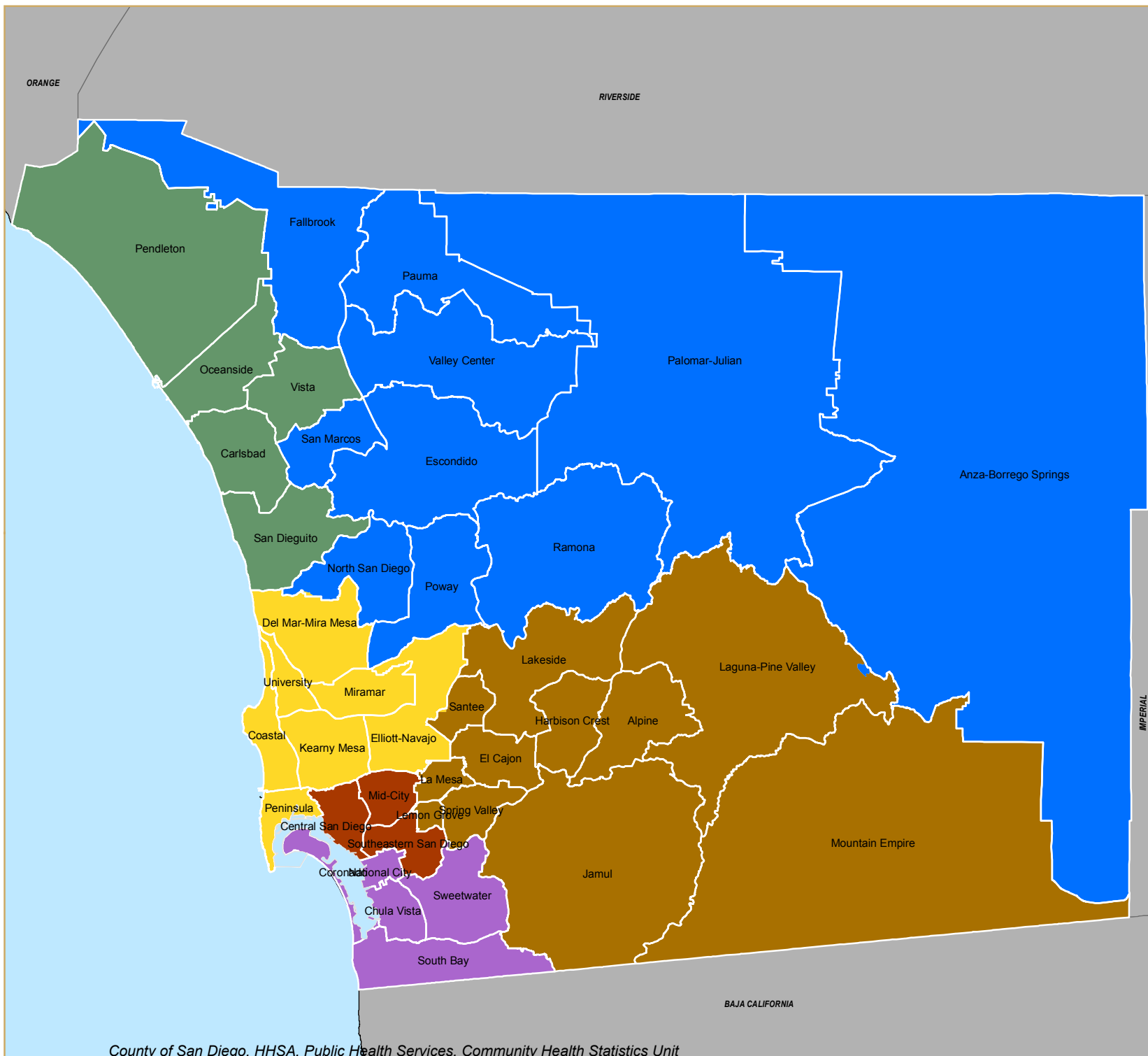
SRA and Regional Boundaries in San Diego County

SRA Boundary

Region

RegName
- Central
- East
- North Central
- North Coastal
- North Inland
- South

ORANGE

RIVERSIDE

IMPERIAL

BAJA CALIFORNIA

Pendleton

Fallbrook

Pauma

Oceanside

Vista

Valley Center

Palomar-Julian

San Marcos

Carlsbad

Escondido

Anza-Borrego Springs

San Dieguito

North San Diego

Ramona

Del Mar-Mira Mesa

Poway

University

Miramar

Lakeside

Laguna-Pine Valley

Coastal

Kearny Mesa

Elliott-Navajo

Santee

Harbison Crest

Alpine

El Cajon

Peninsula

Mid-City

La Mesa

Central San Diego

Lemon Grove

Spring Valley

Southeastern San Diego

Coronado

National City

Jamul

Mountain Empire

Chula Vista

Sweetwater

South Bay

County of San Diego, HHSA, Public Health Services, Community Health Statistics Unit

Maps Prepared by County of San Diego, HHSA, Emergency Medical Services, 619.285.6429.

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COUNTY OF SAN DIEGO
HHSA
HEALTH AND HUMAN SERVICES AGENCY

SanGIS
We Have San Diego Covered

6   3   0   6 Miles
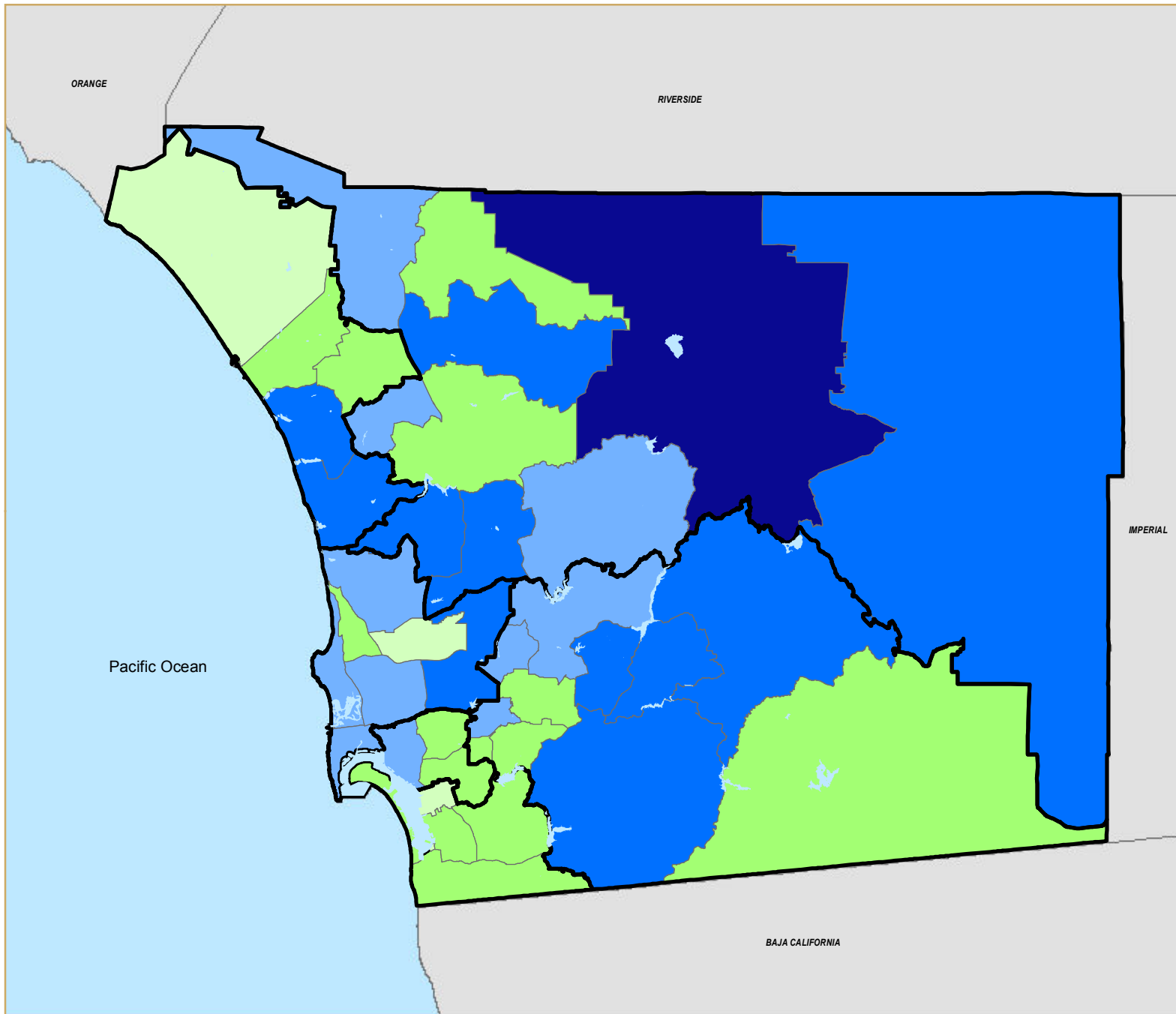
Median Age by Subregional Area (SRA) in San Diego County

Median Age by SRA, 2010 Estimates*

- 20 - 30.0
- 30.1 - 35.0
- 35.1 - 40.0
- 40.1 - 45.0
- 45.1 - 50.0
- Region

ORANGE

RIVERSIDE

IMPERIAL

Pacific Ocean

BAJA CALIFORNIA
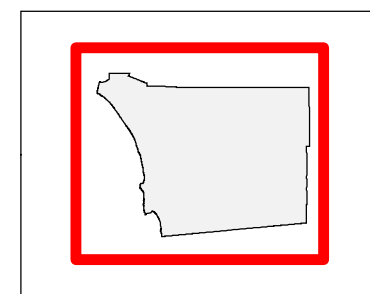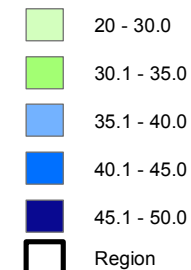
*Data source: Demographic estimates , San Diego Assn of Governments (SANDAG). .Maps Prepared by County of San Diego, HHSA, PHS, Emergency Medical Services. Contact: Isabel Corcos or Leslie Ray, 619-285-6429

County of San Diego, HHSA, Public Health Services, Community Health Statistics Unit

COUNTY OF SAN DIEGO
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40 20 0 40
Miles

Median Income by Subregional Area (SRA) in San Diego County

ORANGE

RIVERSIDE

IMPERIAL

Pacific Ocean

BAJA CALIFORNIA

☐ Region

Median Income by SRA, 2010 Estimates*

- $1 - 40,000
- $40,001 - 55,000
- $55,001 - 70,000
- $70,001 - 85,000
- $85,001 - 100,000

County of San Diego Medical Resources
Hospitals, Trauma Catchment Areas, and Ambulance Service Areas

ORANGE

RIVERSIDE

IMPERIAL

BAJA CALIFORNIA

Hospital Facilities

ED

- H Alvarado
- H Camp Pendleton
- H Fallbrook
- H Kaiser
- H Navy
- H Paradise Valley
- H Pomerado
- H Sharp Chula Vista
- H Sharp Coronado
- H Scripps Chula Vista
- H Scripps Encinitas
- H UCSD Thornton

Base/ED

- H Grossmont
- H Tri-City

Trauma/Base/ED

- H Scripps Mercy
- H Scripps La Jolla
- H Palomar
- H Sharp Memorial
- H UCSD Medical

Trauma/ED

- H Children's

☐ Trauma Catchment Area

Ambulance Service Area

- BARONA RESERVATION
- BORREGO SPRINGS FIRE PROTECTION DISTRICT
- CARLSBAD
- CHULA VISTA
- CORONADO
- COUNTY SERVICE AREA NO 17 SAN DIEGUITO
- COUNTY SERVICE AREA NO 69 HEARTLAND PARAMEDICS
- DESERT REGION
- EL CAJON
- ESCONDIDO
- FEDERAL
- GROSSMONT
- IMPERIAL BEACH
- JULIAN-CUYAMACA FIRE PROTECTION DISTRICT
- MUTUAL AID
- NATIONAL CITY
- NORTH 5 SERVICE
- NORTH COUNTY FIRE PROTECTION DISTRICT
- OCEANSIDE
- POWAY
- RAMONA
- SAN DIEGO
- SAN MARCOS
- SOUTH 5 SERVICE
- SYCUAN RESERVATION
- VALLEY CENTER SERVICE
- VISTA

Palomar Medical

Scripps Memorial La Jolla

Sharp Memorial

UCSD Medical Center

Scripps-Mercy

N

Miles
0   5   10   20   30   40

COUNTY OF SAN DIEGO
HHSA
HEALTH AND HUMAN SERVICES AGENCY

SanGIS
We Have San Diego Covered

San Diego County - Public Health Data

Unintentional Injury Graphs

Death Certificate

Unintentional Injury† Deaths Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Unintentional Injury death refers to (underlying cause of death) ICD-10 codes V01-X59, Y85-Y86.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Unintentional Injury† Hospitalizations Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Unintentional Injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Unintentional Injury† Emergency Department Discharges in San Diego County by Location of Residence

* Rates per 100,000 population.
† Unintentional Injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
** New database; FY 2005/2006 is first full year regional data is available.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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Unintentional Injury Detail Graphs

San Diego County

Unintentional Injury† Deaths Among San Diego County Residents, 2009 Detail

Death Certificate

Rate* per 100,000

Category	Rate
Total	29.8
Male	38.6
Female	21.0
White	42.3
Black	25.2
Hispanic	18.8
API‡	10.0
Other‡	15.9
0-14	3.8
15-24	18.0
25-64	32.3
65+	79.0

* Rates per 100,000 population.
† Unintentional Injury death refers to (underlying cause of death) ICD-10 codes V01-X59, Y85-Y86.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Hospitalizations Among San Diego County Residents, 2009 Detail

Hospital

Rate* per 100,000

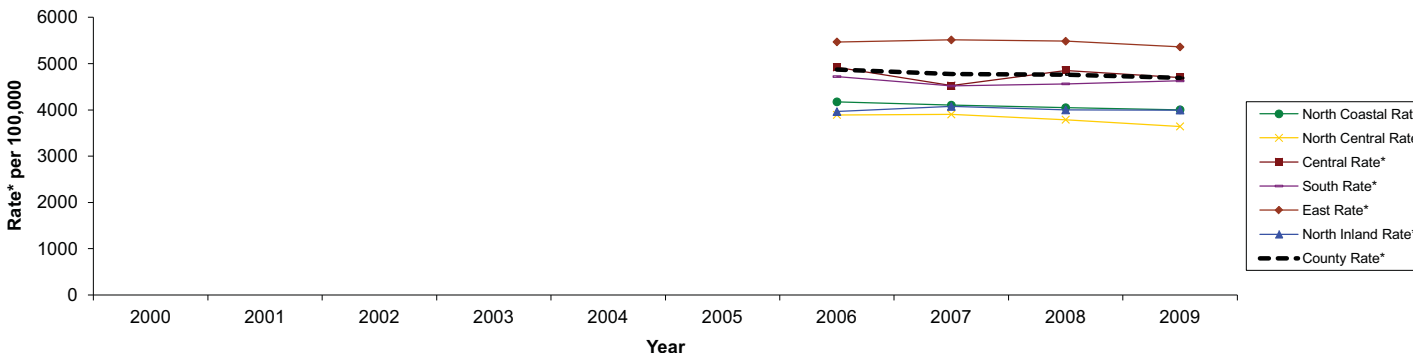| Category	Rate
Total	663.9
Male	683.1
Female	644.7
White	904.0
Black	600.0
Hispanic	407.3
API‡	293.3
Other‡	410.5
0-14	176.8
15-24	376.8
25-64	505.5
65+	2616.9

* Rates per 100,000 population.
† Unintentional Injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Emergency Department Discharges in San Diego County, 2009 Detail

Emergency Department

Rate* per 100,000

Category	Rate
Total	4691.2
Male	4968.8
Female	4413.9
White	5105.3
Black	6298.7
Hispanic	4330.9
API‡	2265.4
Other‡	25.0
0-14	6267.8
15-24	5209.1
25-64	3776.8
65+	5452.4

* Rates per 100,000 population.
† Unintentional Injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
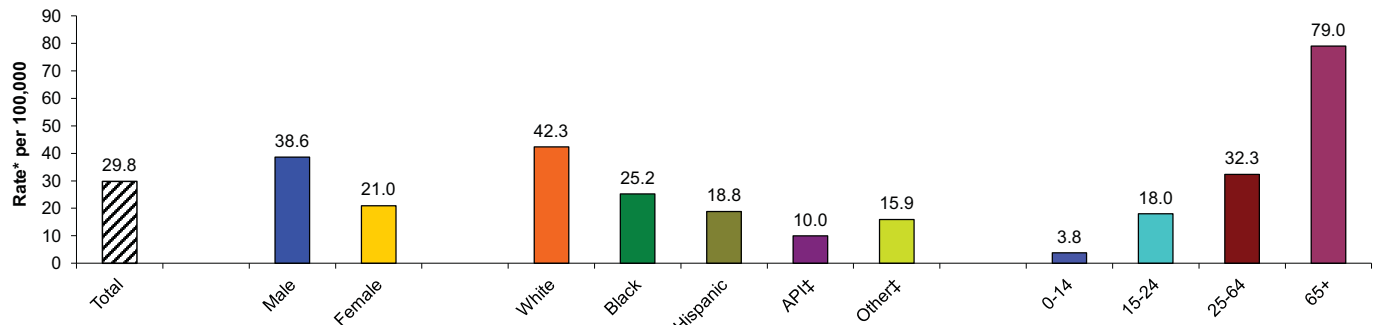Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury Detail Graphs

North Coastal Region

Death Certificate

Unintentional Injury† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

Rate per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
27.6	35.4	19.2	37.7	§	14.7	§	§	§	19.3	30.9	69.0

* Rates per 100,000 population.
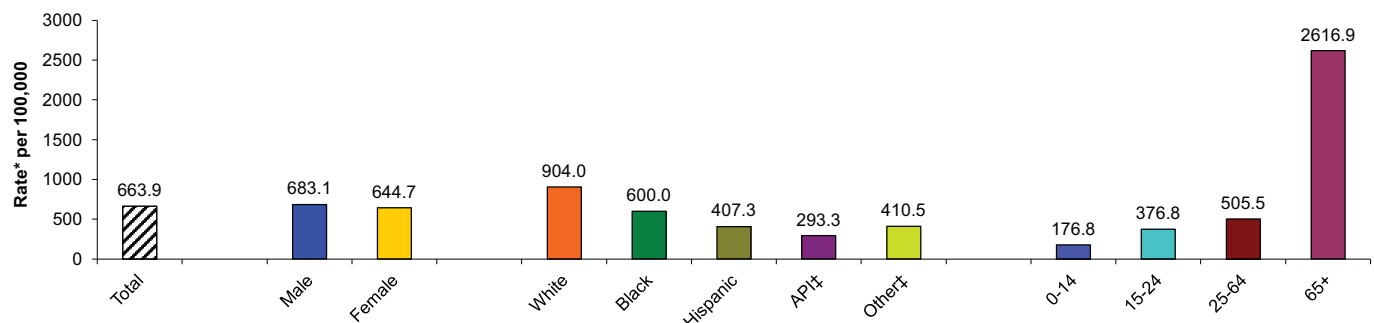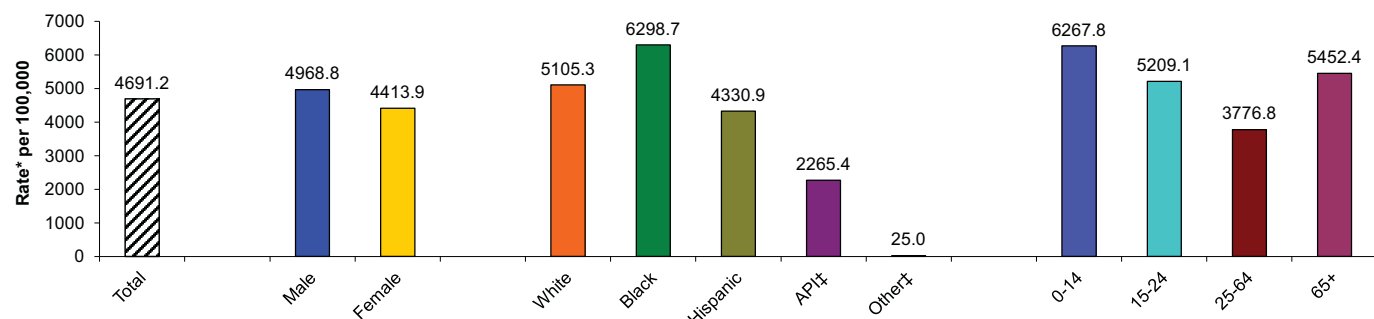† Unintentional Injury death refers to (underlying cause of death) ICD-10 codes V01-X59, Y85-Y86.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Unintentional Injury† Hospitalizations Among San Diego County Residents- North Coastal Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
541.5	526.5	557.0	722.1	318.2	239.4	237.8	403.2	129.4	313.4	386.5	2331.2

* Rates per 100,000 population.
† Unintentional Injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Unintentional Injury† Emergency Department Discharges in San Diego County - North Coastal Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
4003.1	4104.1	3895.1	4538.6	3576.1	3195.5	2050.2	170.6	5250.0	3755.1	3173.9	5826.4

* Rates per 100,000 population.
† Unintentional Injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
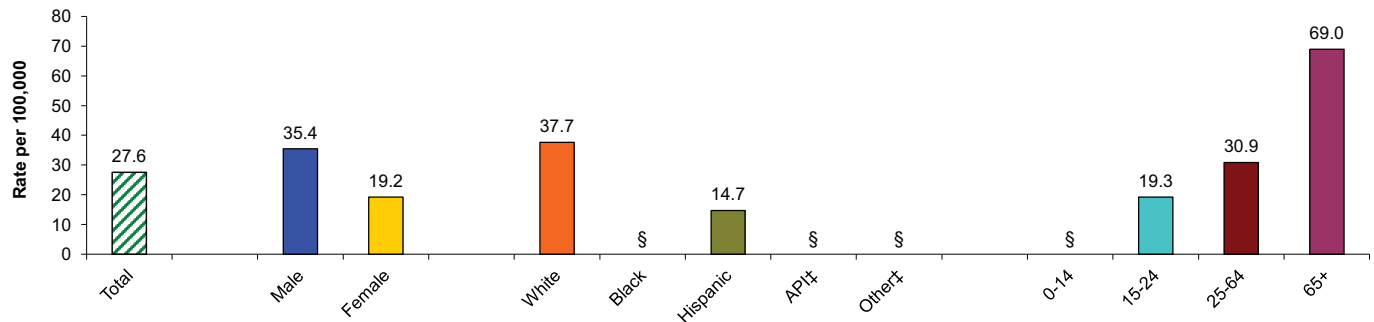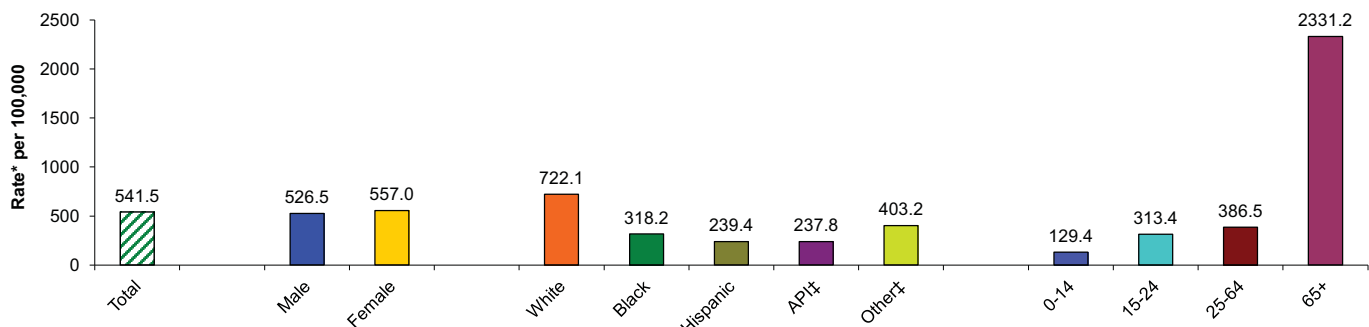Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury Detail Graphs

North Central Region

Unintentional Injury† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

* Rates per 100,000 population.
† Unintentional Injury death refers to (underlying cause of death) ICD-10 codes V01-X59, Y85-Y86.
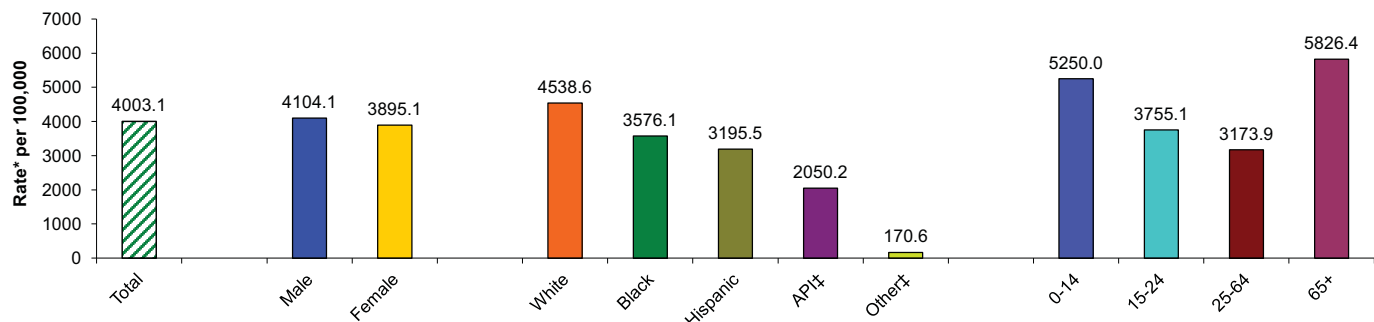‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Hospitalizations Among San Diego County Residents - North Central Region, 2009 Detail

* Rates per 100,000 population.
† Unintentional Injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Emergency Department Discharges in San Diego County - North Central Region, 2009 Detail

* Rates per 100,000 population.
† Unintentional Injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
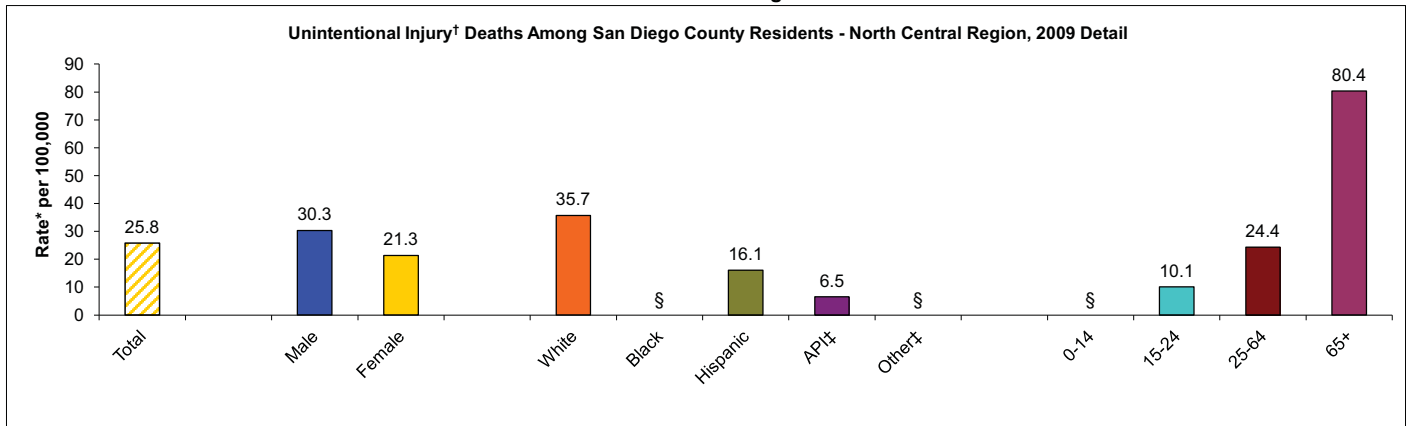Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury Detail Graphs

Central Region

Unintentional Injury† Deaths Among San Diego County Residents - Central Region, 2009 Detail

* Rates per 100,000 population.
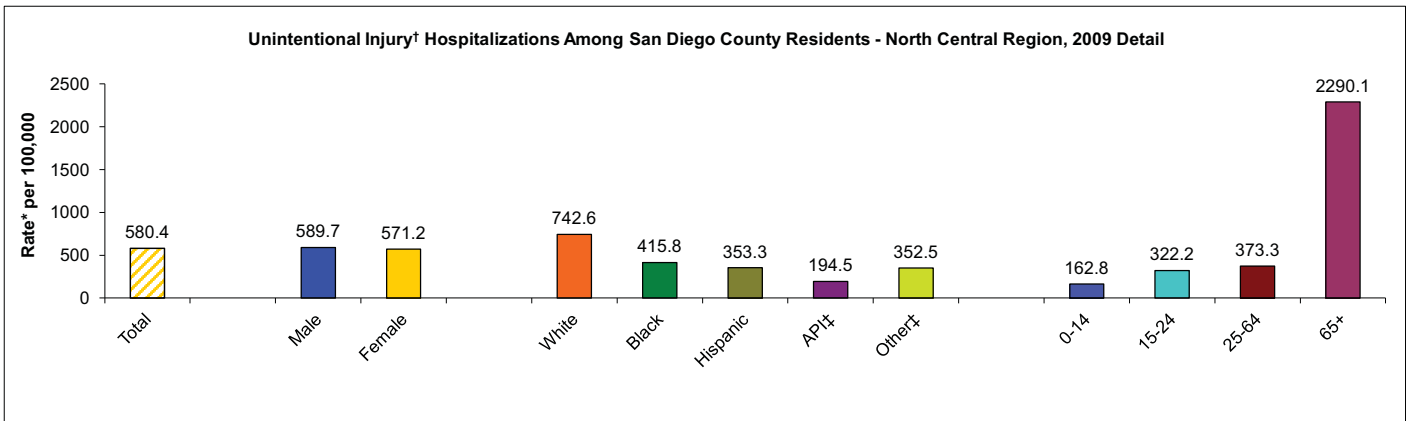† Unintentional Injury death refers to (underlying cause of death) ICD-10 codes V01-X59, Y85-Y86.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Hospitalizations Among San Diego County Residents - Central Region, 2009 Detail

* Rates per 100,000 population.
† Unintentional Injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
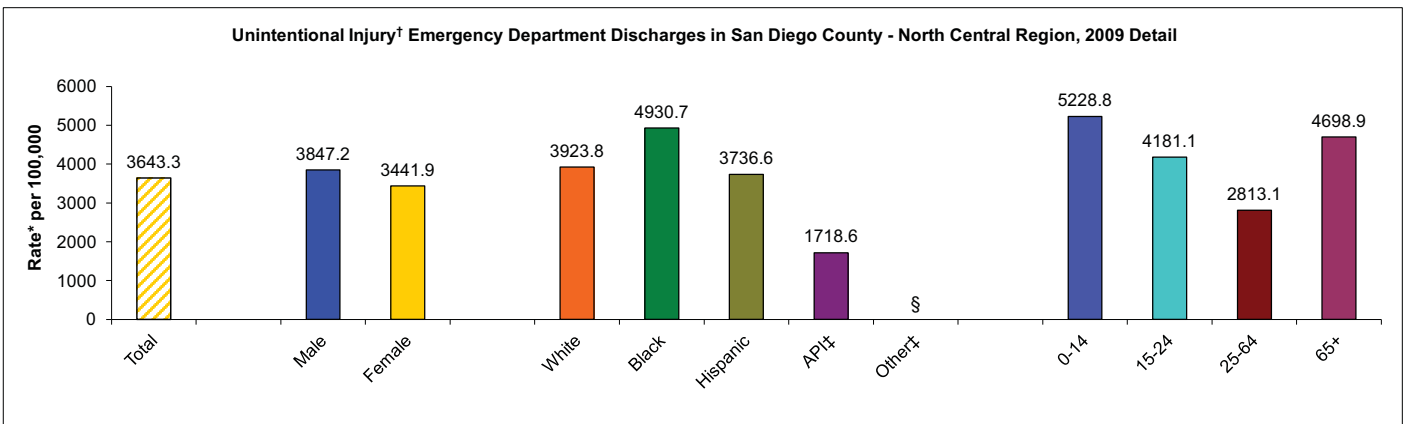‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Emergency Department Discharges in San Diego County - Central Region, 2009 Detail

* Rates per 100,000 population.
† Unintentional Injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
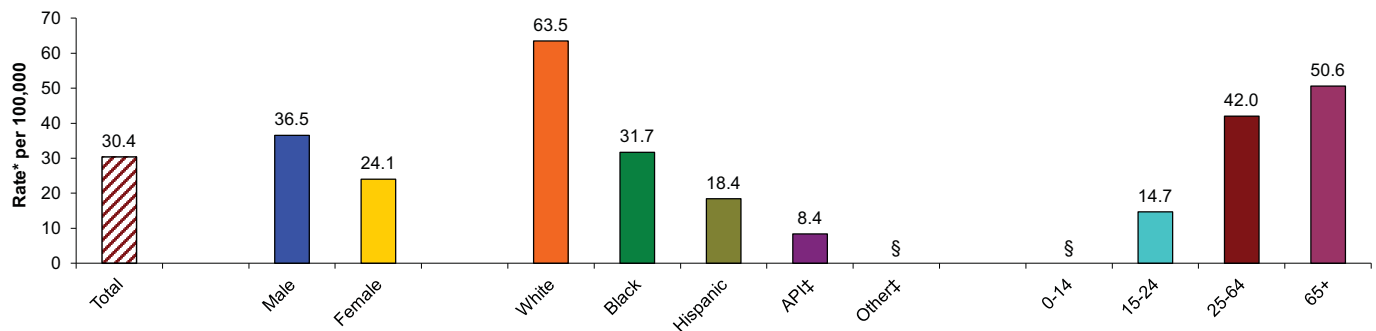Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury Detail Graphs

South Region

Unintentional Injury† Deaths Among San Diego County Residents - South Region, 2009 Detail

Death Certificate

Rate* per 100,000

Category	Rate
Total	23.4
Male	32.8
Female	14.2
White	44.2
Black	§
Hispanic	18.8
API‡	9.7
Other‡	§
0-14	§
15-24	13.2
25-64	25.1
65+	74.4

* Rates per 100,000 population.
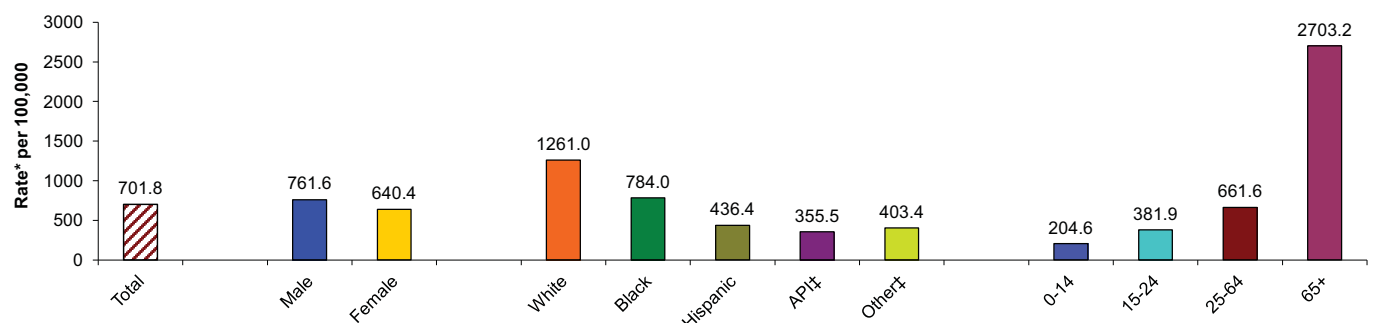† Unintentional Injury death refers to (underlying cause of death) ICD-10 codes V01-X59, Y85-Y86.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Hospitalizations Among San Diego County Residents - South Region, 2009 Detail

Hospital

Rate* per 100,000

Category	Rate
Total	670.4
Male	738.6
Female	602.9
White	1224.5
Black	497.4
Hispanic	503.3
API‡	377.5
Other‡	419.2
0-14	176.9
15-24	392.2
25-64	523.7
65+	2884.7

* Rates per 100,000 population.
† Unintentional Injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
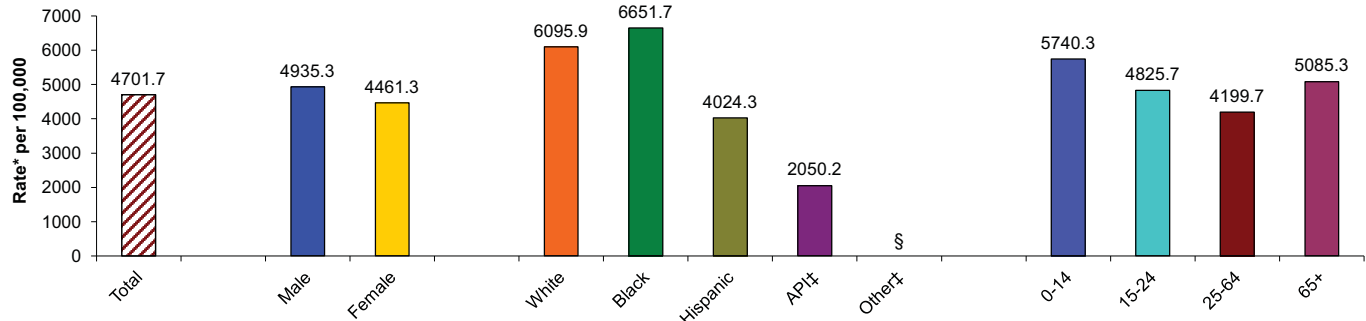‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Emergency Department Discharges in San Diego County -South Region, 2009 Detail

Emergency Department

Rate* per 100,000

Category	Rate
Total	4627.6
Male	4895.5
Female	4363.5
White	4615.0
Black	5190.6
Hispanic	4989.0
API‡	2230.9
Other‡	§
0-14	6563.2
15-24	5015.3
25-64	3504.9
65+	5143.2

* Rates per 100,000 population.
† Unintentional Injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
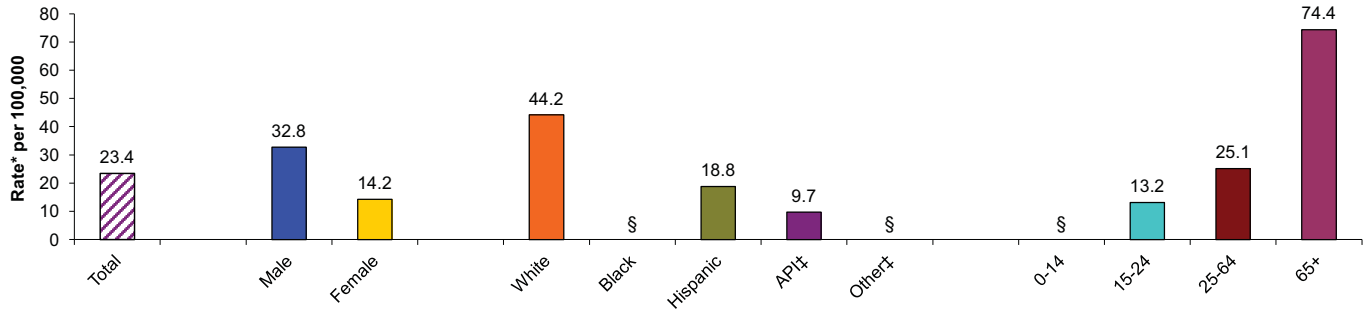Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury Detail Graphs

East Region

Unintentional Injury† Deaths Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
38.0	50.9	25.7	44.4	35.4	27.3	30.8	§	6.5	17.1	41.9	97.0

Death Certificate

* Rates per 100,000 population.
† Unintentional Injury death refers to (underlying cause of death) ICD-10 codes V01-X59, Y85-Y86.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
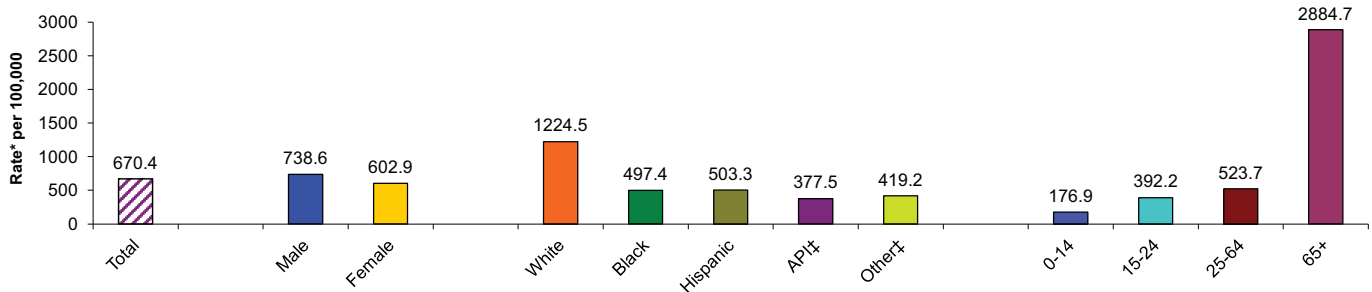§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Hospitalizations Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
876.8	885.8	868.3	1054.4	676.7	539.5	420.5	378.3	210.1	498.1	696.5	3186.4

Hospital

* Rates per 100,000 population.
† Unintentional Injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
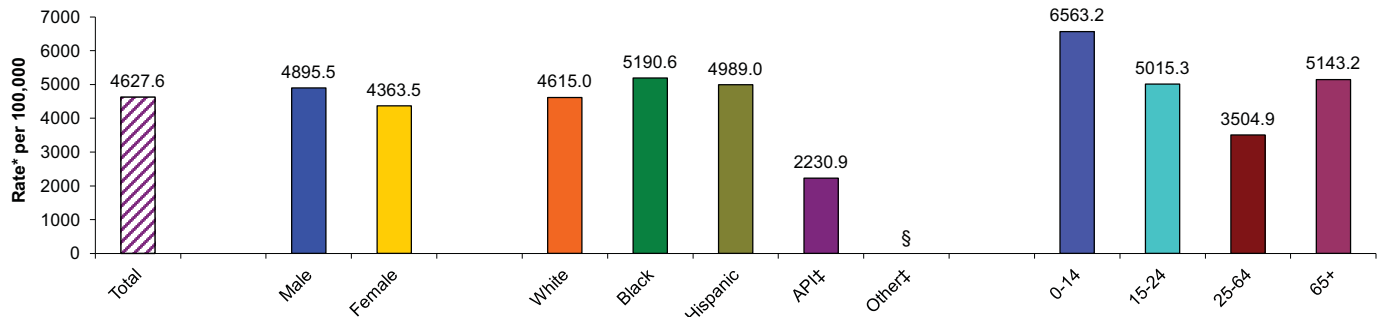§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury† Emergency Department Discharges in San Diego County - East Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
5361.0	5708.0	5029.8	5398.0	7663.9	5055.6	3097.1	§	7281.9	6332.5	4329.2	5584.8

Emergency Department

* Rates per 100,000 population.
† Unintentional Injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
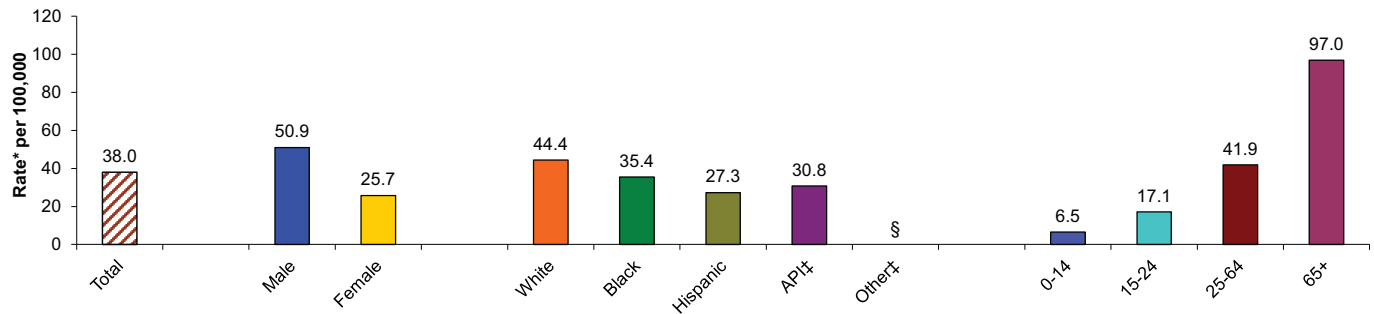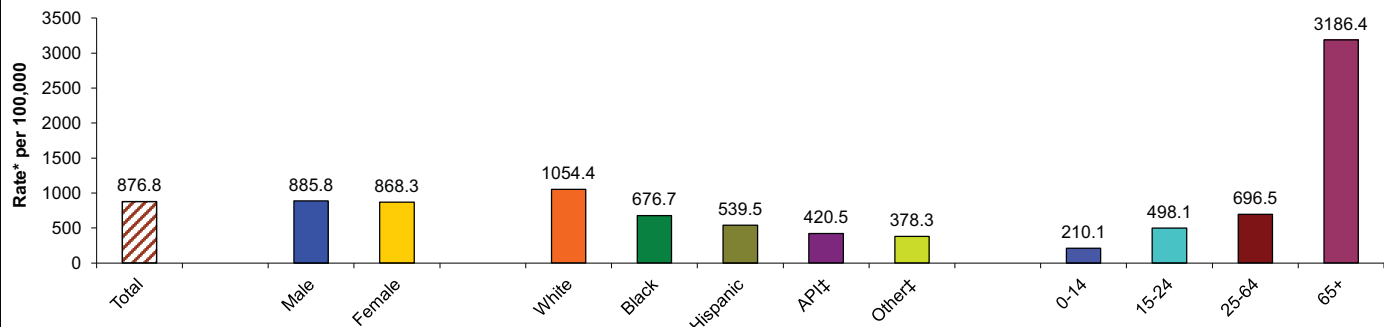Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Unintentional Injury Detail Graphs

North Inland Region

Death Certificate

Unintentional Injury† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
32.8	45.4	20.7	41.4	§	18.5	14.1	49.9	4.3	31.7	29.5	92.2

* Rates per 100,000 population.
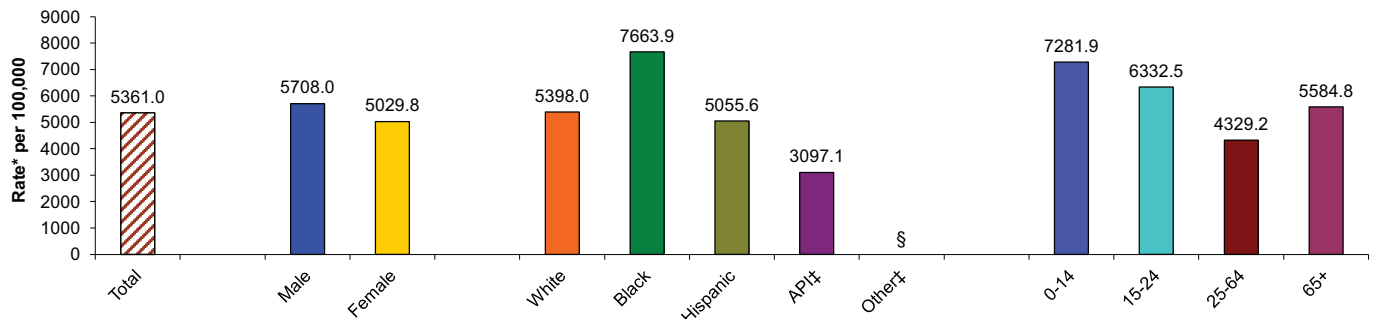† Unintentional Injury death refers to (underlying cause of death) ICD-10 codes V01-X59, Y85-Y86.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Unintentional Injury† Hospitalizations Among San Diego County Residents - North Inland Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
655.6	657.0	654.3	872.9	424.8	318.1	295.2	530.3	181.4	384.9	450.5	2537.5

* Rates per 100,000 population.
† Unintentional Injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Unintentional Injury† Emergency Department Discharges in San Diego County - North Inland Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
3996.5	4283.5	3718.0	4366.0	5862.9	3285.7	2395.6	§	5766.3	4504.3	2967.9	4725.0

* Rates per 100,000 population.
† Unintentional Injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
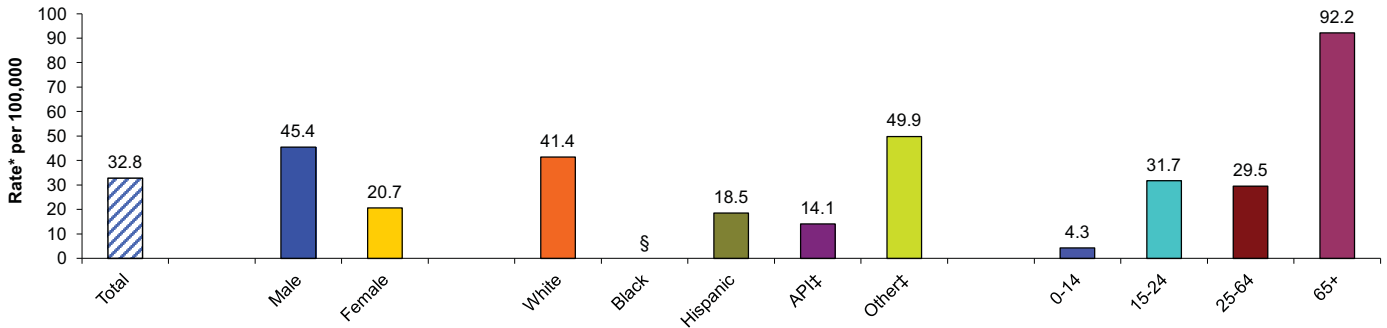Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related Injury Graphs

Fall-Related† Deaths Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
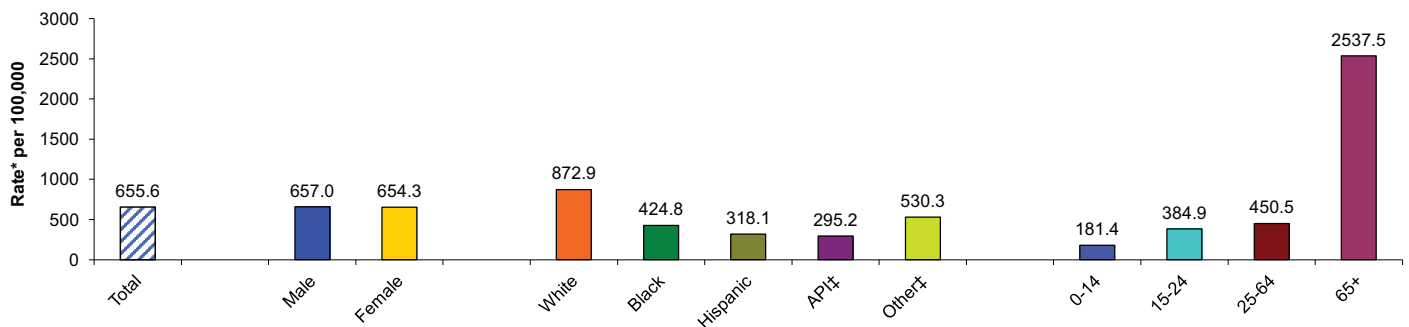† Fall-related death refers to (underlying cause of death) ICD-10 codes W00-W19; accidental falls.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related† Hospitalizations Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Fall-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E886, E888; accidental falls.
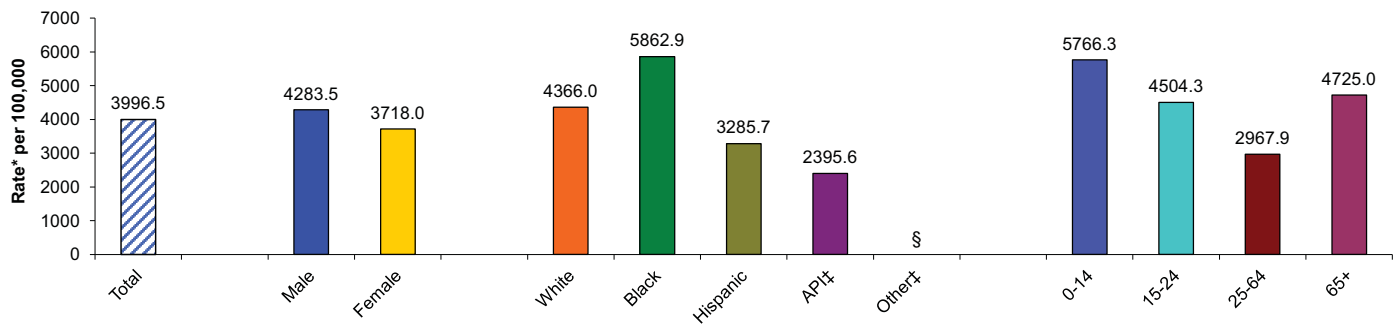§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related† Emergency Department Discharges in San Diego County by Location of Residence

* Rates per 100,000 population.
† Fall-related emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E880-E886, E888; accidental falls.
** New database; 2006 is first calendar year regional data is available
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
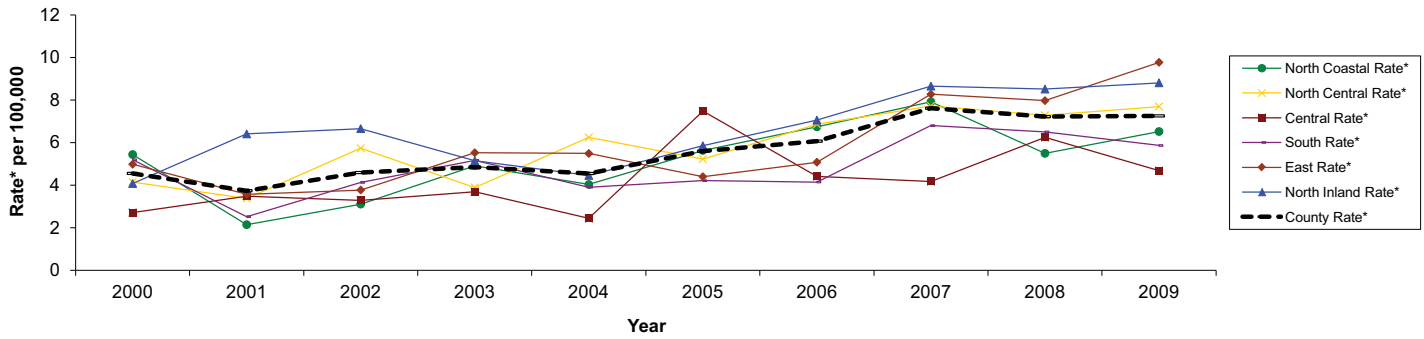Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related Injury Detail Graphs

San Diego County

Death Certificate

Fall-Related† Deaths Among San Diego County Residents, 2009 Detail

Bar chart, Rate* per 100,000:
- Total: 7.3
- Male: 7.5
- Female: 7.0
- White: 11.9
- Black: §
- Hispanic: 2.4
- API‡: 4.1
- Other‡: §
- 0-14: §
- 15-24: §
- 25-64: 2.1
- 65+: 52.7

* Rates per 100,000 population.
† Fall-related death refers to (underlying cause of death) ICD-10 codes W00-W19; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
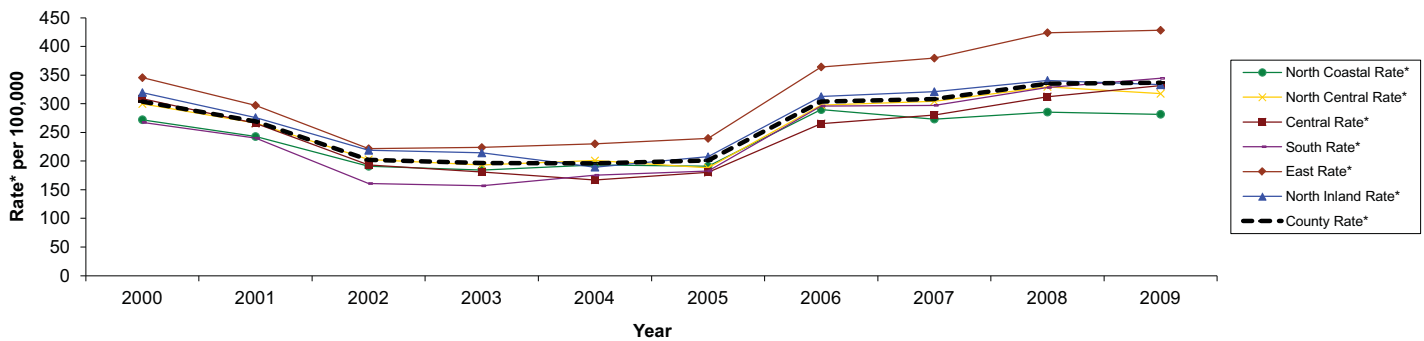§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Fall-Related† Hospitalizations Among San Diego County Residents, 2009 Detail

Bar chart, Rate* per 100,000:
- Total: 337.0
- Male: 285.4
- Female: 388.3
- White: 494.6
- Black: 210.4
- Hispanic: 172.0
- API‡: 145.9
- Other‡: 189.7
- 0-14: 74.8
- 15-24: 72.9
- 25-64: 168.5
- 65+: 1916.8

* Rates per 100,000 population.
† Fall-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E886, E888; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
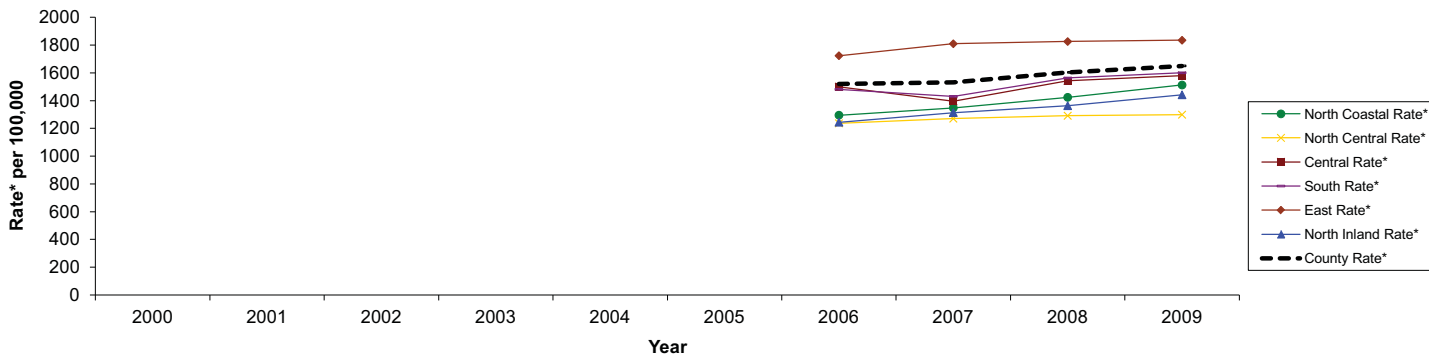§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Fall-Related† Emergency Department Discharges in San Diego County, 2009 Detail

Bar chart, Rate* per 100,000:
- Total: 1650.7
- Male: 1568.6
- Female: 1731.9
- White: 1901.7
- Black: 1711.0
- Hispanic: 1476.0
- API‡: 682.3
- Other‡: 3.8
- 0-14: 2678.0
- 15-24: 1098.6
- 25-64: 1006.5
- 65+: 3573.4

* Rates per 100,000 population.
† Fall-related emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E880-E886, E888; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
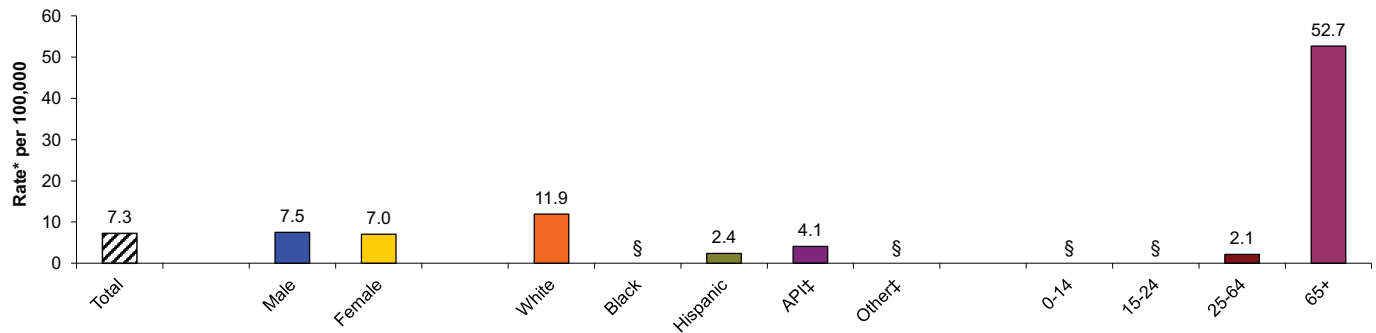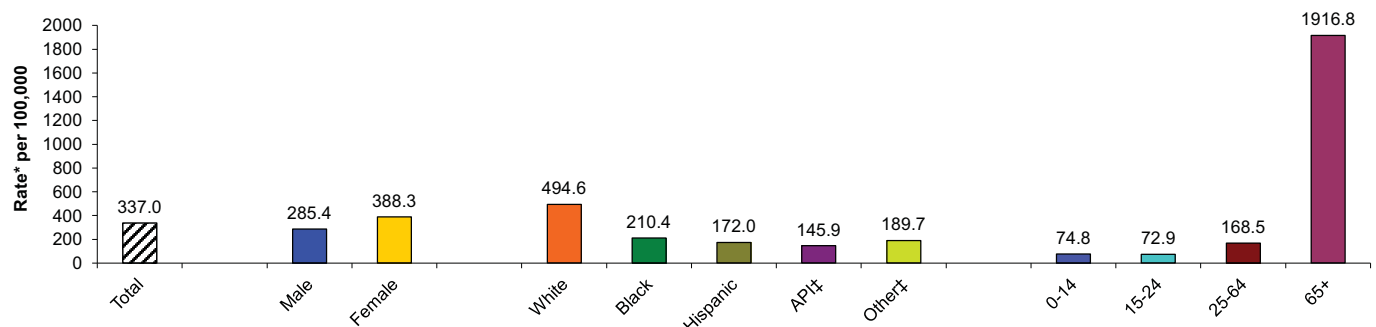Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related Injury Detail Graphs

North Coastal Region

Death Certificate

Fall-Related† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

Rate per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
6.5	6.5	6.5	10.4	§	§	§	§	§	§	2.6	46.0

* Rates per 100,000 population.

† Fall-related death refers to (underlying cause of death) ICD-10 codes W00-W19; accidental falls.
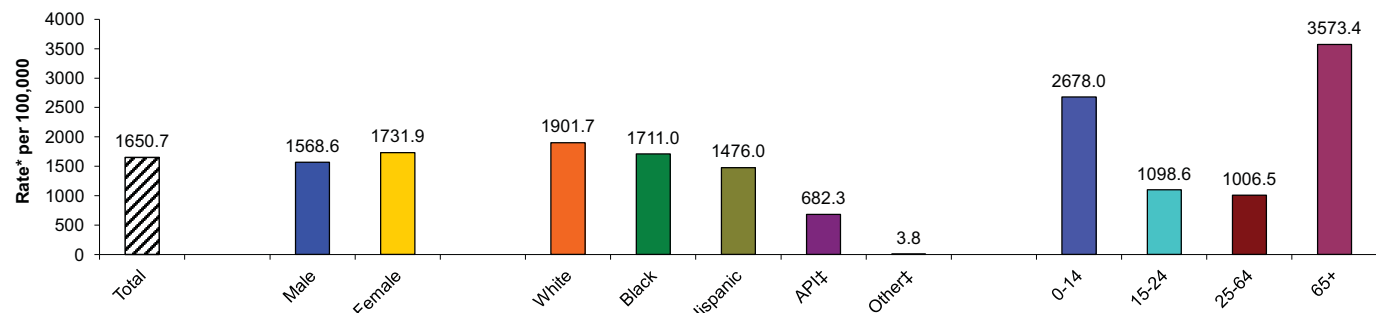
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Fall-Related† Hospitalizations Among San Diego County Residents- North Coastal Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
281.7	211.9	355.8	406.3	89.6	84.9	107.2	160.3	60.6	70.6	111.3	1768.1

* Rates per 100,000 population.

† Fall-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E886, E888; accidental falls.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Fall-Related† Emergency Department Discharges in San Diego County - North Coastal Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
1512.7	1391.4	1641.0	1773.3	1133.8	1088.1	636.5	25.8	2325.9	885.6	838.1	4014.0

* Rates per 100,000 population.

† Fall-related emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E880-E886, E888; accidental falls.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
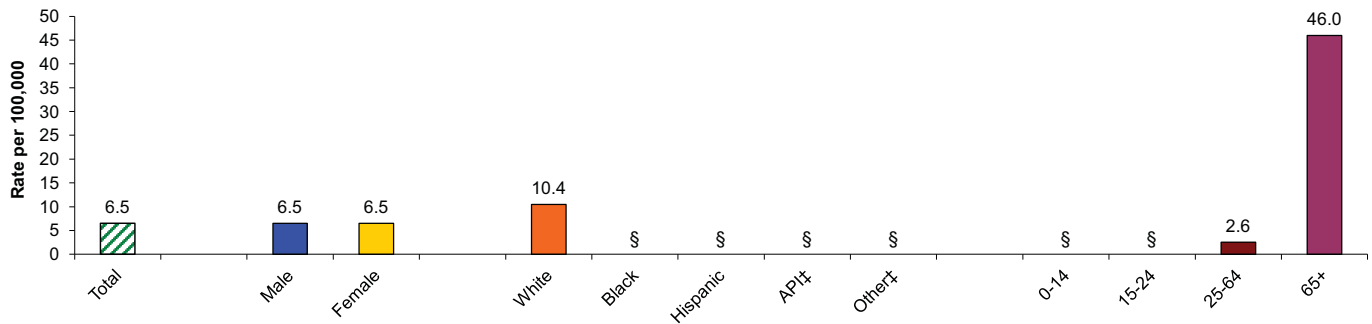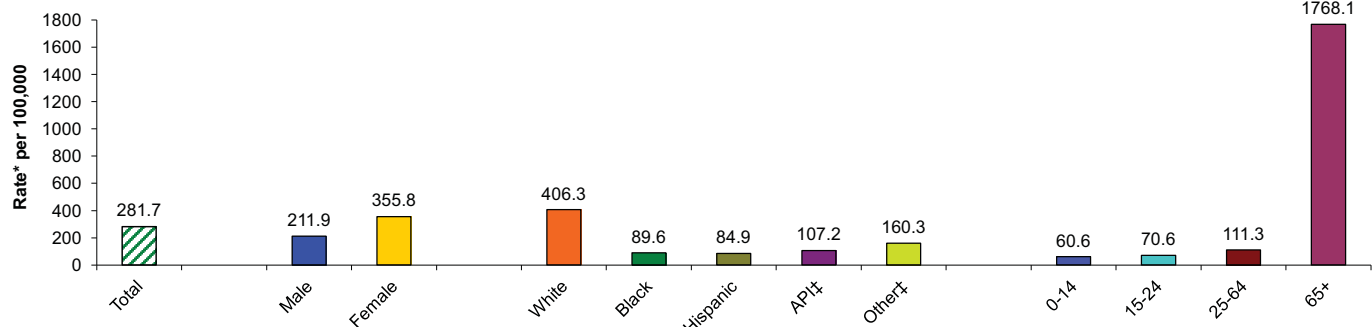
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related Injury Detail Graphs

North Central Region

Fall-Related† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

* Rates per 100,000 population.
† Fall-related death refers to (underlying cause of death) ICD-10 codes W00-W19; accidental falls.
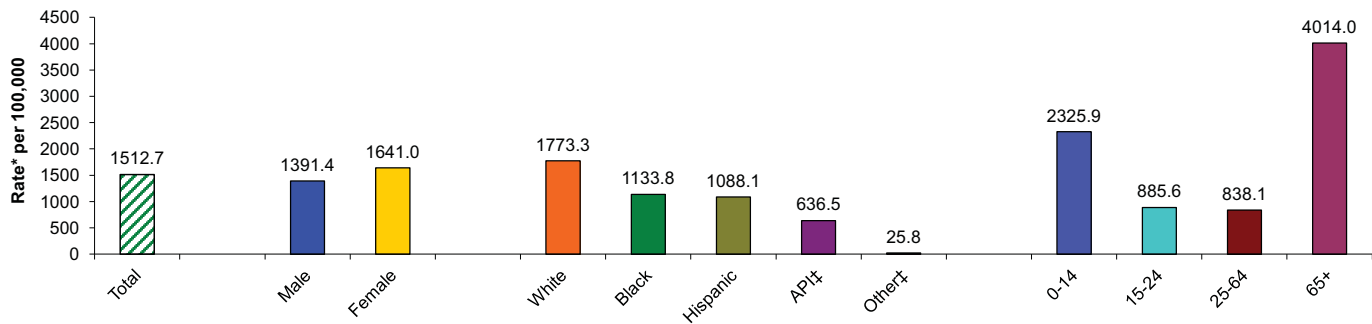‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related† Hospitalizations Among San Diego County Residents - North Central Region, 2009 Detail

* Rates per 100,000 population.
† Fall-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E886, E888; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related† Emergency Department Discharges in San Diego County - North Central Region, 2009 Detail

* Rates per 100,000 population.
† Fall-related emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E880-E886, E888; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
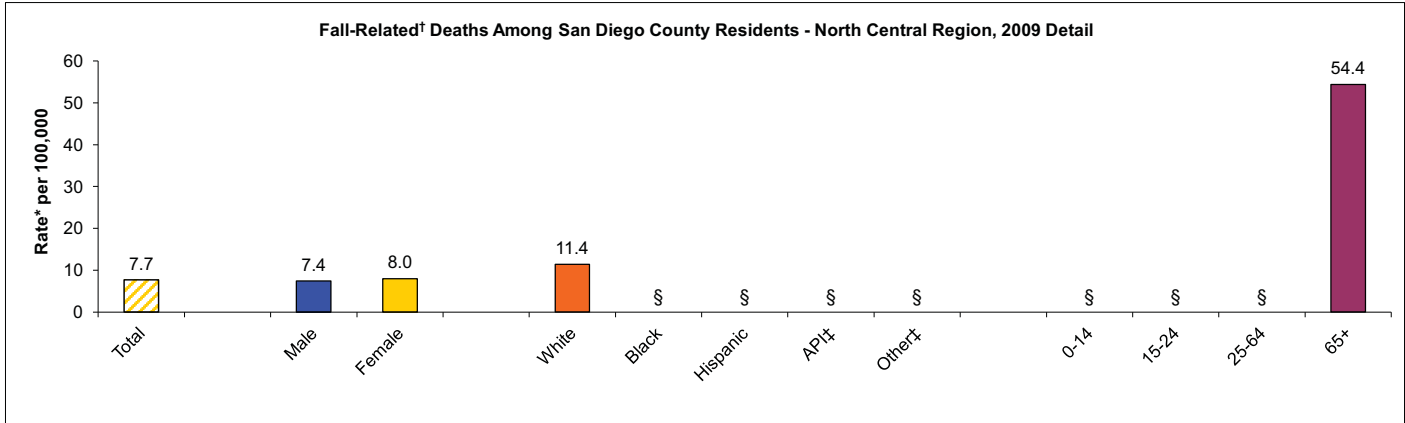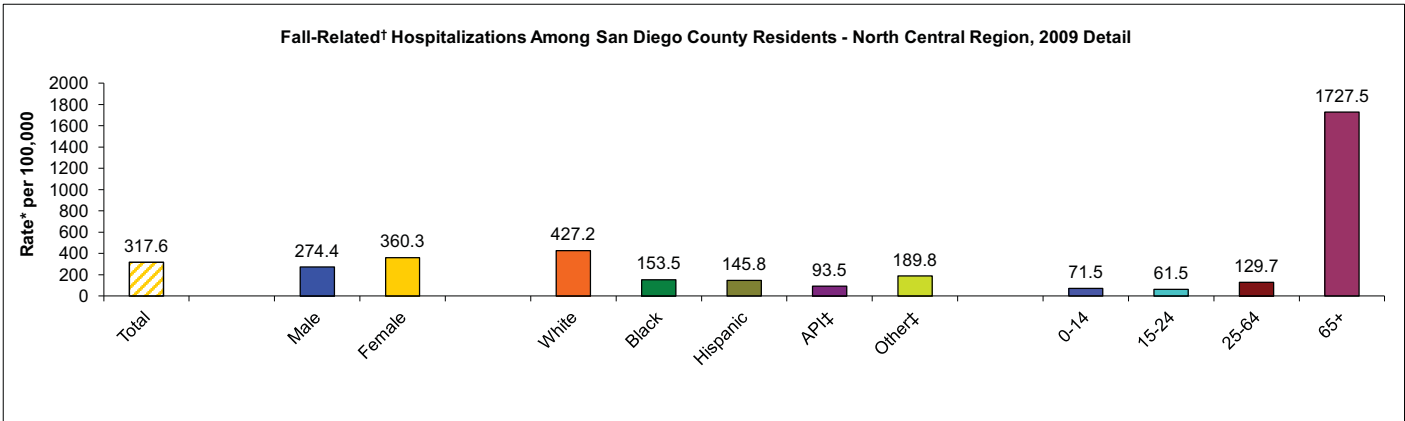Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

San Diego County - Public Health Data

Fall-Related Injury Detail Graphs

Central Region

Fall-Related† Deaths Among San Diego County Residents - Central Region, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	4.7	4.2	5.1	9.5	§	3.2	§	§	§	§	2.2	39.6

* Rates per 100,000 population.
† Fall-related death refers to (underlying cause of death) ICD-10 codes W00-W19; accidental falls.
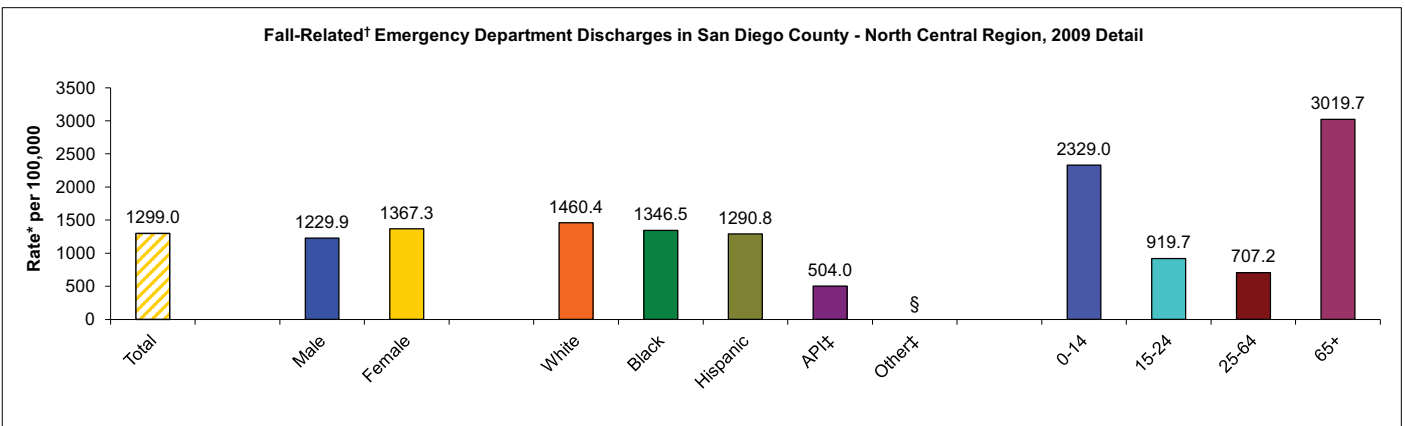‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related† Hospitalizations Among San Diego County Residents - Central Region, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	332.0	308.5	356.1	687.1	275.9	175.8	177.7	199.4	88.9	82.0	240.3	1920.2

* Rates per 100,000 population.
† Fall-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E886, E888; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related† Emergency Department Discharges in San Diego County - Central Region, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	1581.2	1544.1	1618.4	2230.6	1848.4	1396.2	585.0	§	2414.1	997.7	1179.2	3112.4

* Rates per 100,000 population.
† Fall-related emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E880-E886, E888; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
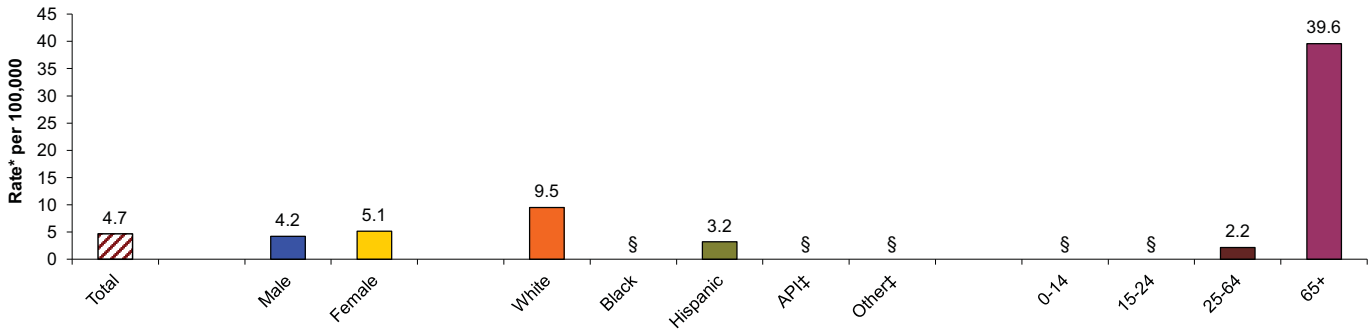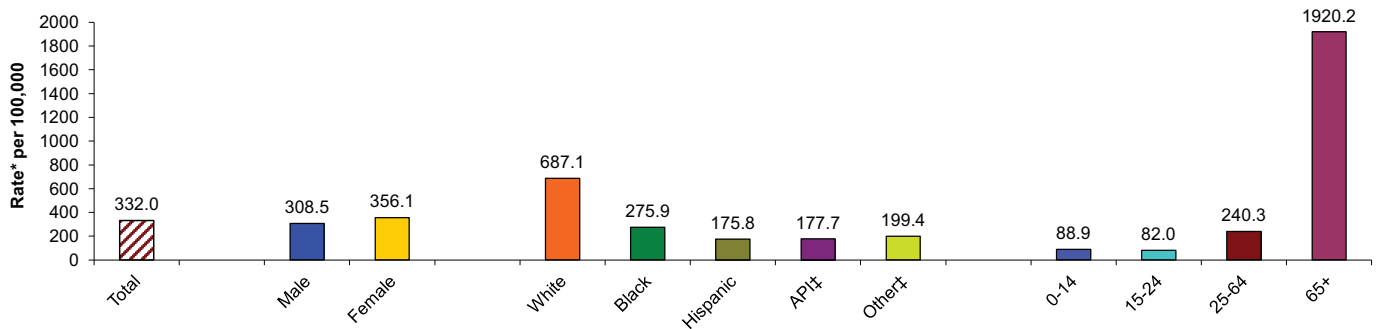Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related Injury Detail Graphs

South Region

Fall-Related† Deaths Among San Diego County Residents - South Region, 2009 Detail

* Rates per 100,000 population.
† Fall-related death refers to (underlying cause of death) ICD-10 codes W00-W19; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related† Hospitalizations Among San Diego County Residents - South Region, 2009 Detail

* Rates per 100,000 population.
† Fall-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E886, E888; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
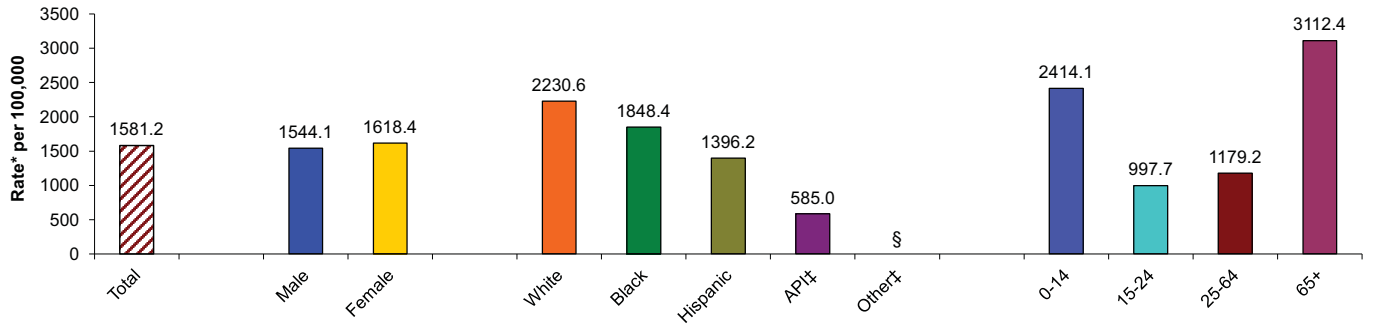§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related† Emergency Department Discharges in San Diego County -South Region, 2009 Detail

* Rates per 100,000 population.
† Fall-related emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E880-E886, E888; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
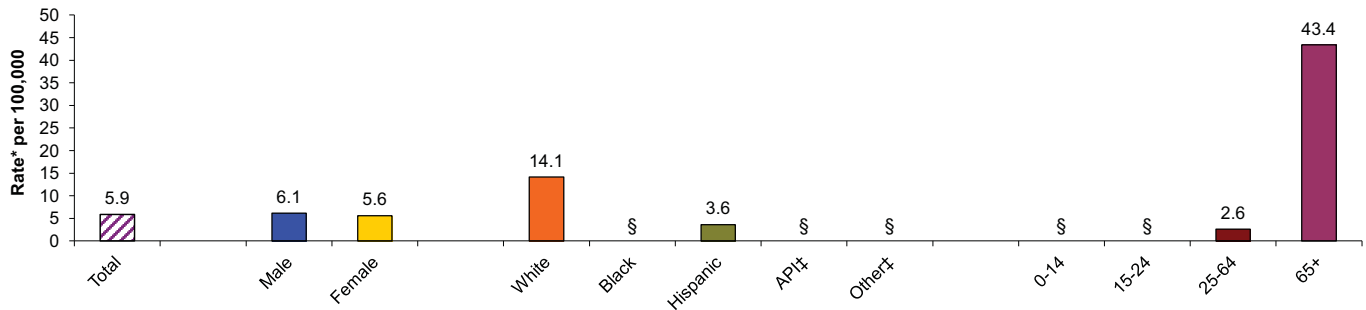Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related Injury Detail Graphs

East Region

Death Certificate

Fall-Related† Deaths Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
9.8	10.0	9.5	12.7	§	§	§	§	§	§	2.8	67.5

* Rates per 100,000 population.
† Fall-related death refers to (underlying cause of death) ICD-10 codes W00-W19; accidental falls.
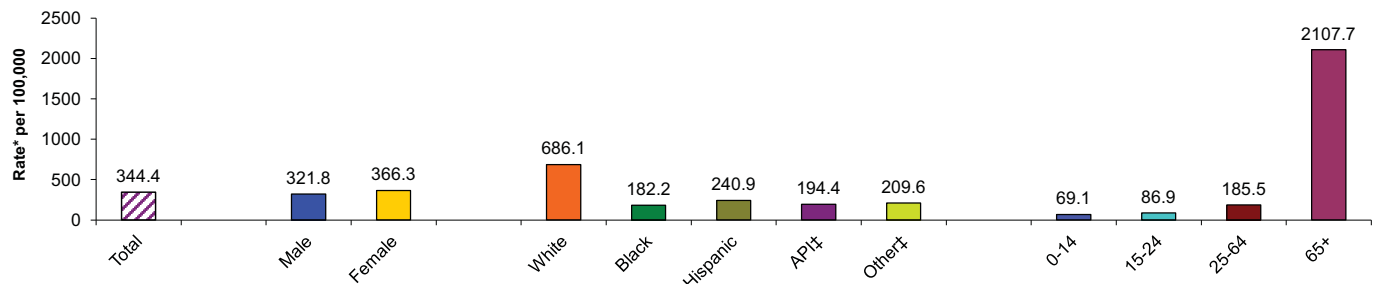‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Fall-Related† Hospitalizations Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
428.3	345.0	507.8	540.4	224.3	237.1	189.7	145.5	76.9	84.0	224.3	2294.5

* Rates per 100,000 population.
† Fall-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E886, E888; accidental falls.
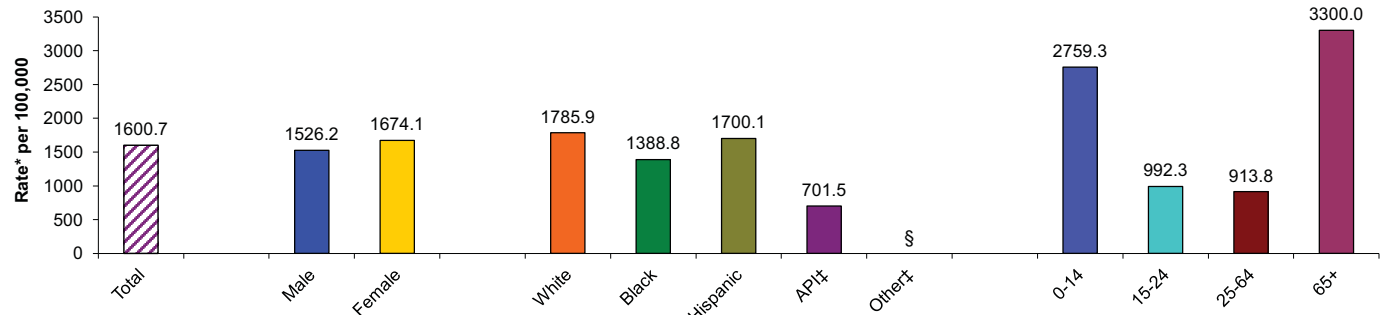‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Fall-Related† Emergency Department Discharges in San Diego County - East Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
1835.2	1695.4	1968.5	1927.4	1923.8	1676.1	948.6	§	2943.9	1228.1	1198.9	3562.2

* Rates per 100,000 population.
† Fall-related emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E880-E886, E888; accidental falls.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
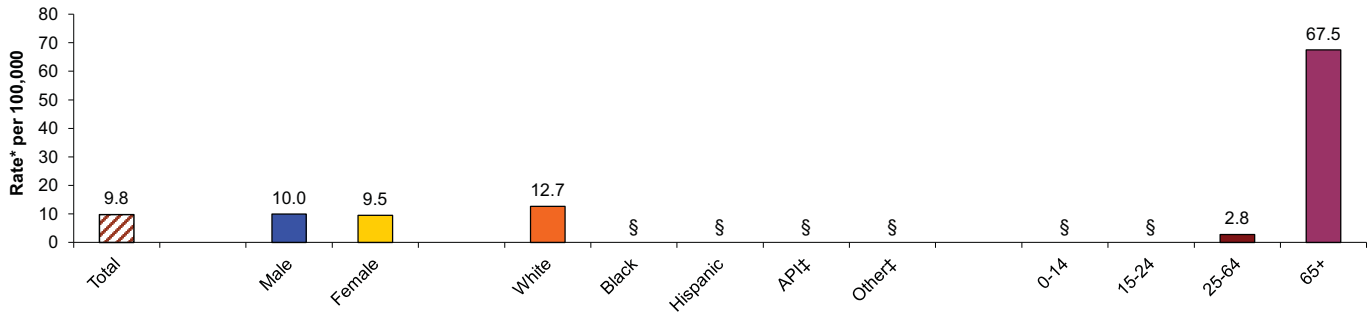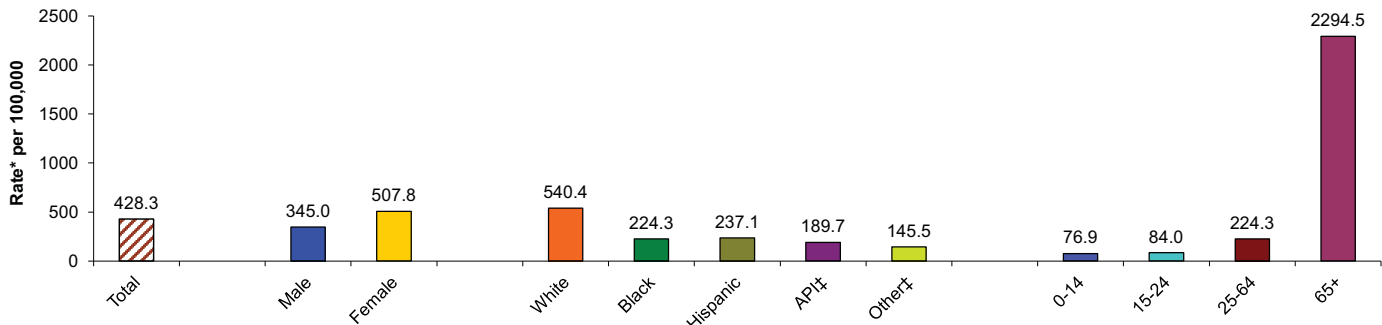Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Fall-Related Injury Detail Graphs

North Inland Region

Death Certificate

Fall-Related† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
8.8	10.6	7.1	13.5	§	§	§	§	§	§	2.0	58.8

* Rates per 100,000 population.

† Fall-related death refers to (underlying cause of death) ICD-10 codes W00-W19; accidental falls.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
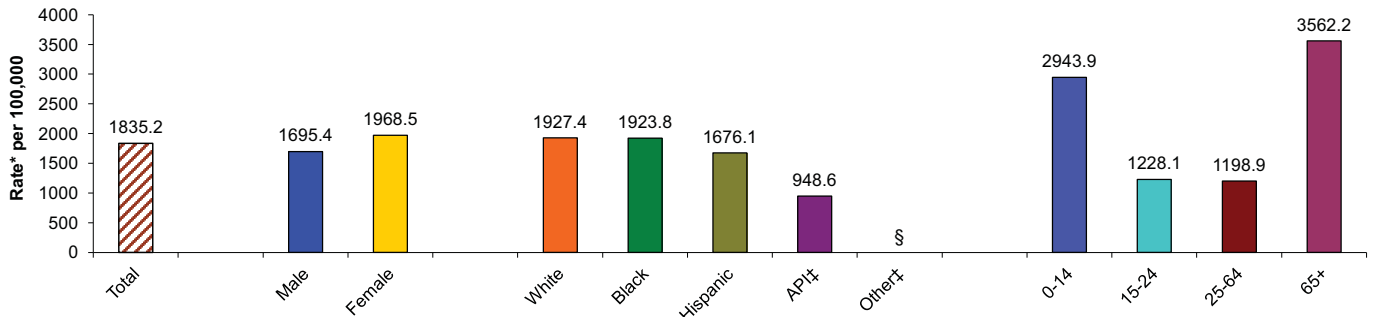
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Fall-Related† Hospitalizations Among San Diego County Residents - North Inland Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
333.2	270.2	393.8	471.2	186.9	112.4	158.6	240.2	81.8	57.7	139.7	1825.3

* Rates per 100,000 population.

† Fall-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E800-E886, E888; accidental falls.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Fall-Related† Emergency Department Discharges in San Diego County - North Inland Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
1442.3	1347.2	1533.1	1661.9	1639.9	1104.3	751.0	§	2485.8	920.3	724.4	3285.9

* Rates per 100,000 population.

† Fall-related emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E880-E886, E888; accidental falls.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
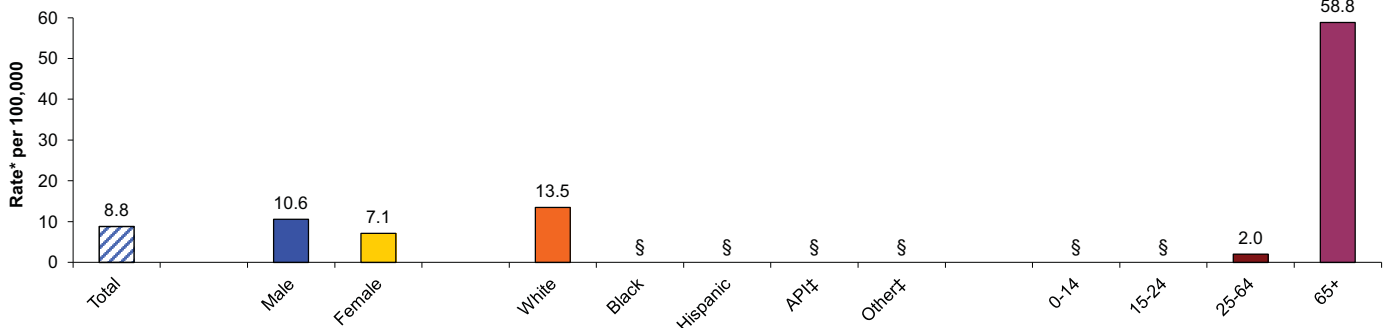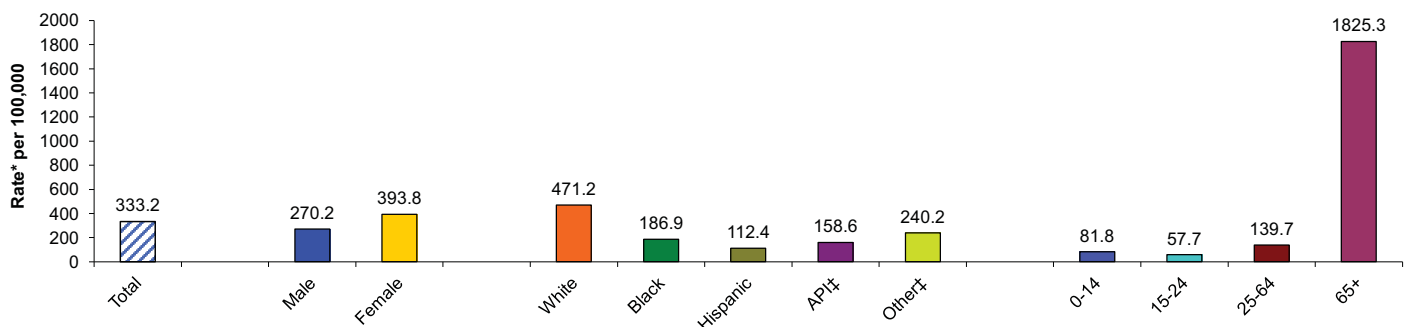
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

San Diego County - Public Health Data

Overdose/Poisoning Graphs

Overdose/Poisoning† Deaths Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Overdose/Poisoning death refers to (underlying cause of death) ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2,Y40-59, Y60-69, U01.6-U01.7. This includes all intents.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Hospitalizations Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Overdose/Poisoning-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Emergency Department Discharges in San Diego County by Location of Residence

* Rates per 100,000 population.
† Overdose/Poisoning emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
** New database; 2006 is first calendar year regional data is available
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
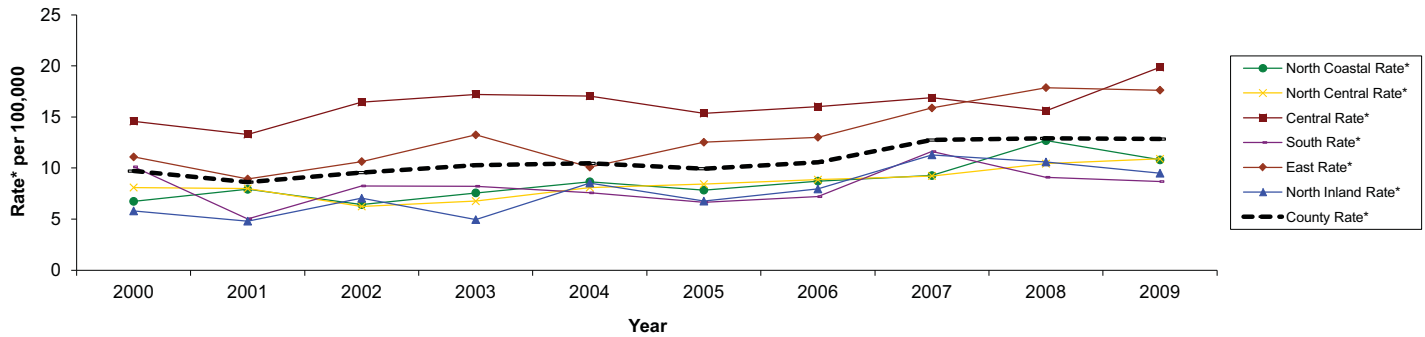Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose / Poisoning Detail Graphs

San Diego County

Overdose/Poisoning† Deaths Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Category	Rate
Total	12.8
Male	15.7
Female	10.0
White	19.7
Black	11.4
Hispanic	6.8
API‡	1.8
Other‡	5.3
0-14	§
15-24	4.8
25-64	21.6
65+	5.7

Death Certificate

* Rates per 100,000 population.

† Overdose/Poisoning death refers to (underlying cause of death) ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2,Y40-59, Y60-69, U01.6-U01.7. This includes all intents.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
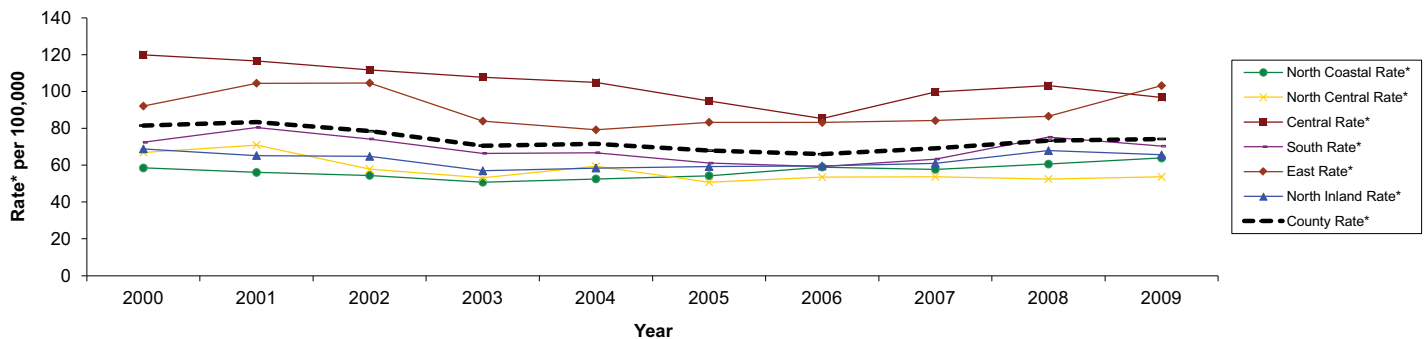
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Hospitalizations Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Category	Rate
Total	74.2
Male	63.9
Female	84.5
White	98.6
Black	101.0
Hispanic	45.7
API‡	30.7
Other‡	42.5
0-14	11.0
15-24	73.1
25-64	92.2
65+	102.4

Hospital

* Rates per 100,000 population.

† Overdose/Poisoning-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
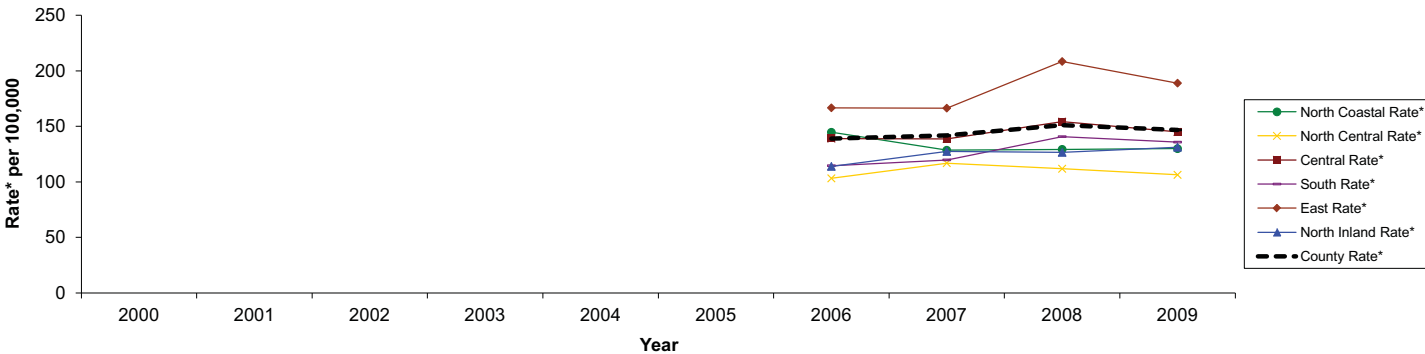
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Emergency Department Discharges in San Diego County, 2009 Detail

Rate* per 100,000

Category	Rate
Total	146.8
Male	133.4
Female	160.1
White	172.1
Black	218.8
Hispanic	119.7
API‡	52.5
Other‡	§
0-14	136.3
15-24	210.8
25-64	143.2
65+	94.8

Emergency Department

* Rates per 100,000 population.

† Overdose/Poisoning emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
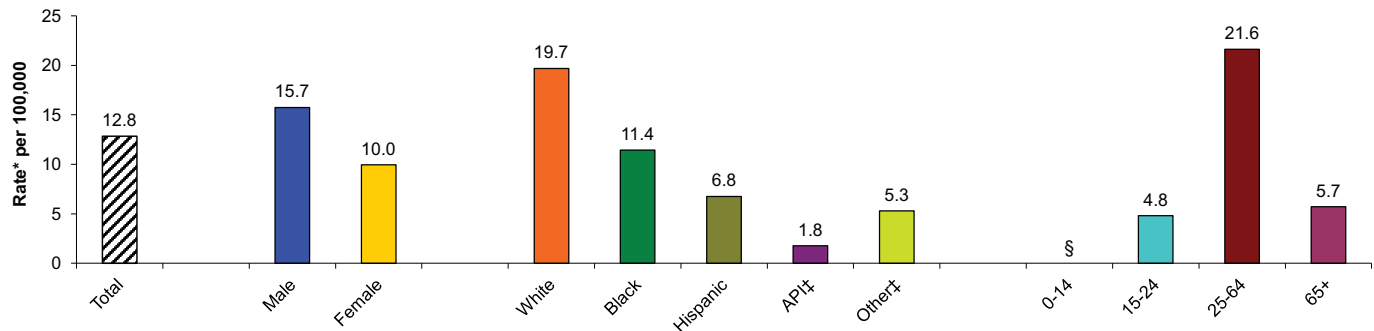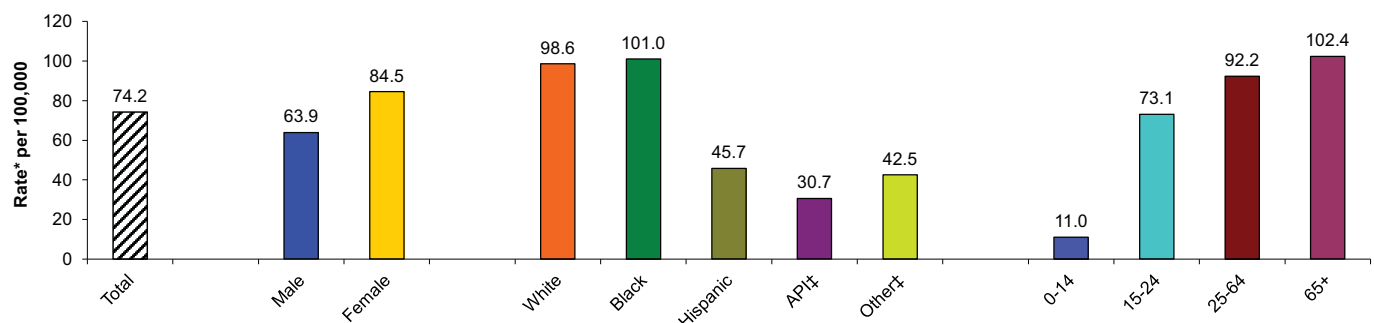
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose / Poisoning Detail Graphs

North Coastal Region

Death Certificate

Overdose/Poisoning† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

Rate per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
10.8	12.3	9.2	15.5	§	4.7	§	§	§	§	20.2	§

* Rates per 100,000 population.
† Overdose/Poisoning death refers to (underlying cause of death) ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2,Y40-59, Y60-69, U01.6-U01.7. This includes all intents.
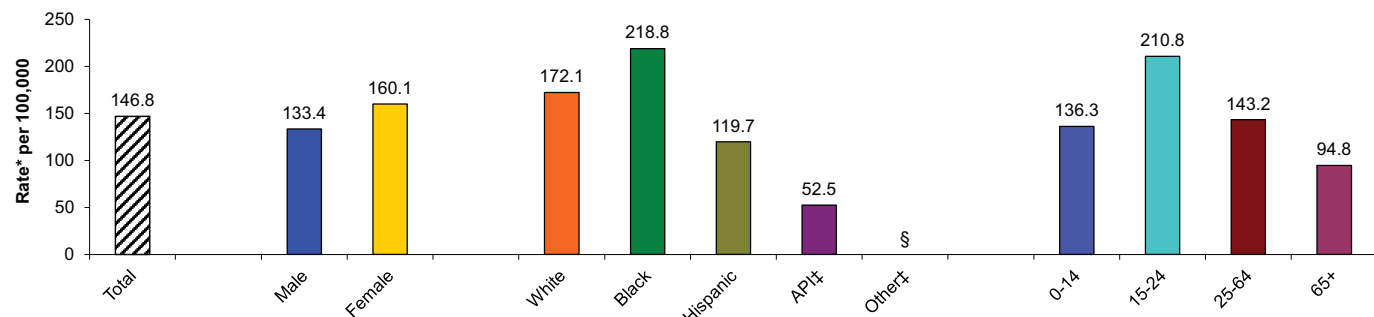‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Overdose/Poisoning† Hospitalizations Among San Diego County Residents- North Coastal Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
63.9	52.8	75.6	82.6	49.3	32.1	20.1	56.9	6.3	54.5	85.6	85.4

* Rates per 100,000 population.
† Overdose/Poisoning-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Overdose/Poisoning† Emergency Department Discharges in San Diego County - North Coastal Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
130.0	119.7	140.9	143.0	89.6	109.0	67.0	§	130.3	171.1	120.5	108.4

* Rates per 100,000 population.
† Overdose/Poisoning emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
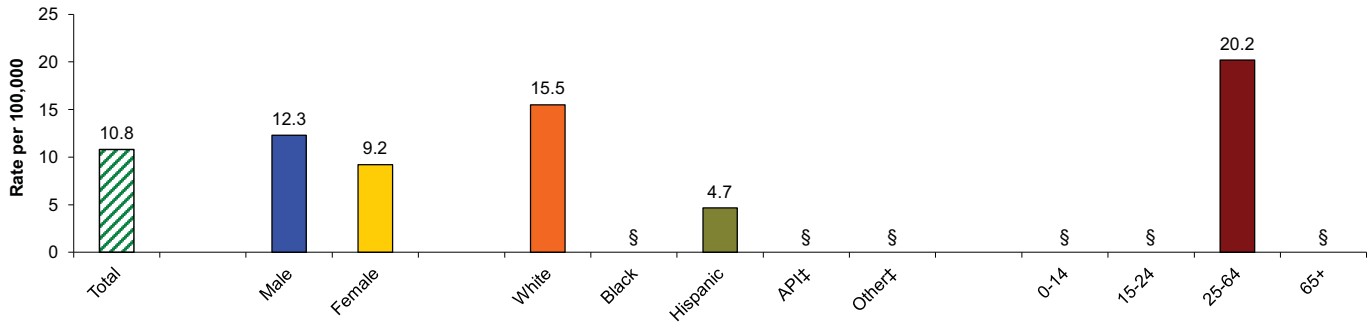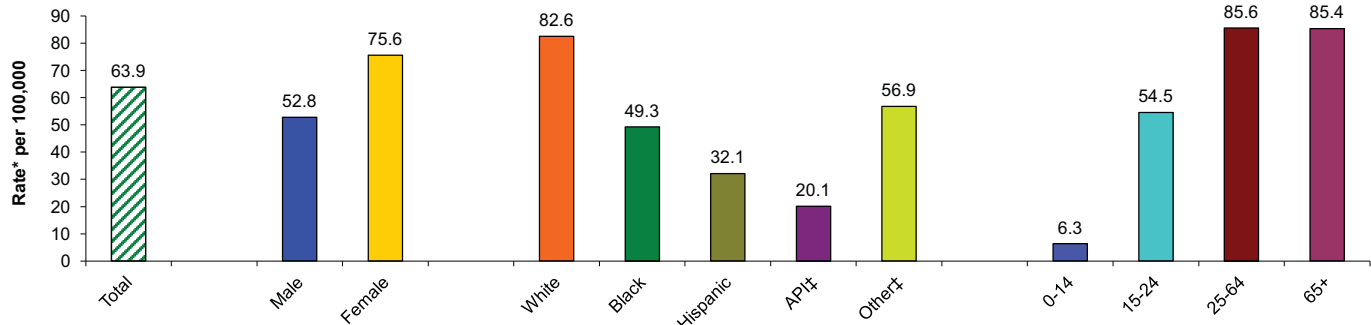Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose / Poisoning Detail Graphs

North Central Region

Overdose/Poisoning† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

Death Certificate

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
10.9	12.9	8.9	14.5	§	9.9	§	§	§	§	16.7	8.7

* Rates per 100,000 population.
† Overdose/Poisoning death refers to (underlying cause of death) ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2,Y40-59, Y60-69, U01.6-U01.7. This includes all intents.
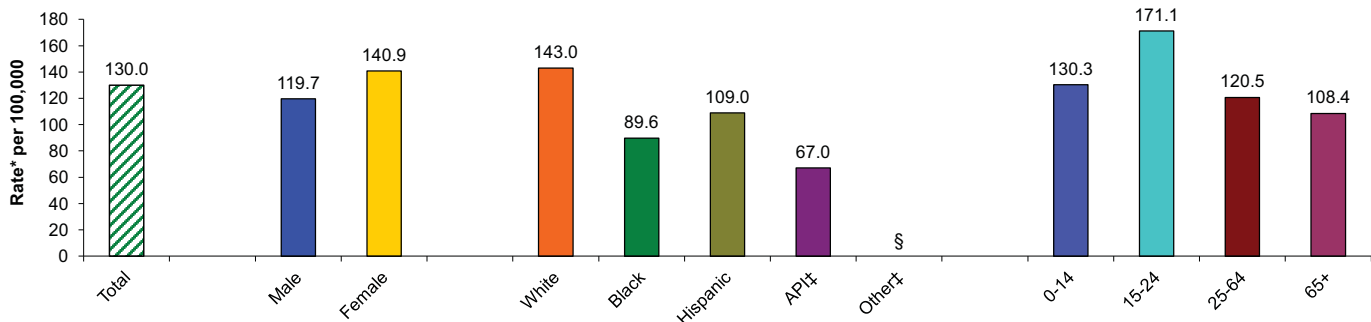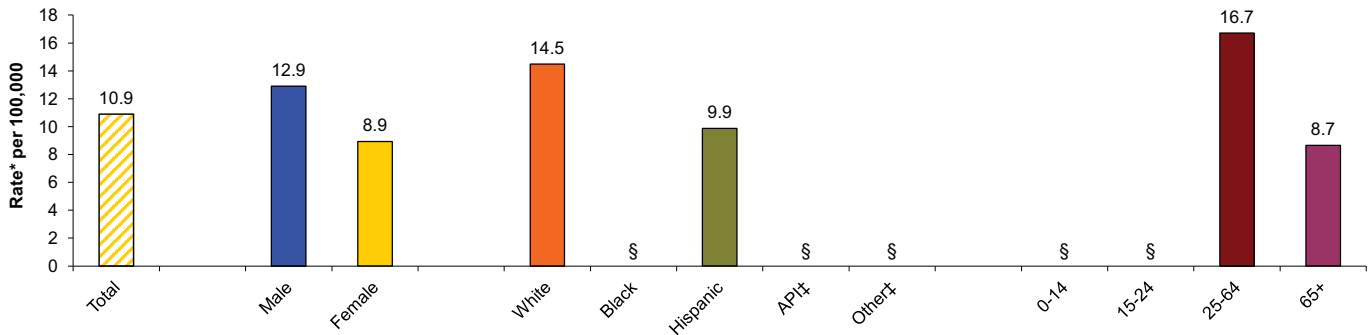‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Hospitalizations Among San Diego County Residents - North Central Region, 2008 Detail

Hospital

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
53.7	45.8	61.5	64.4	59.4	39.5	26.2	16.9	10.9	67.1	56.4	80.4

* Rates per 100,000 population.
† Overdose/Poisoning-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
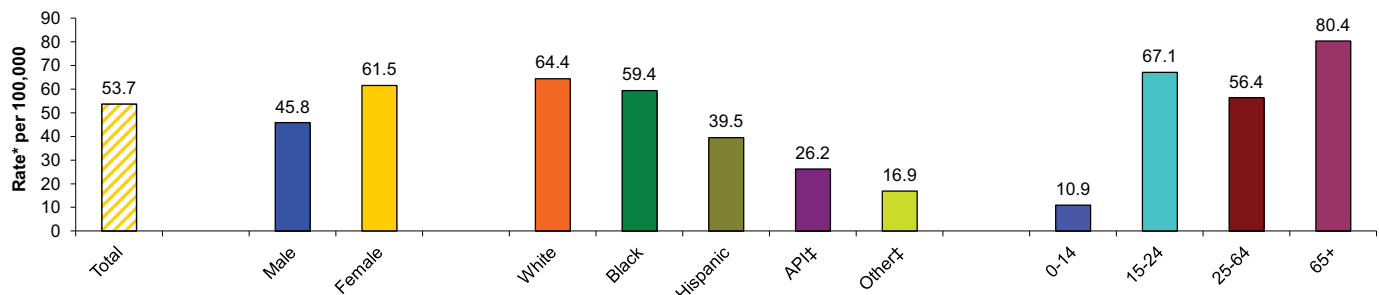‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Emergency Department Discharges in San Diego County - North Central Region, 2009 Detail

Emergency Department

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
106.4	86.4	126.2	116.2	173.3	106.2	41.1	§	106.2	174.5	96.0	76.7

* Rates per 100,000 population.
† Overdose/Poisoning emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
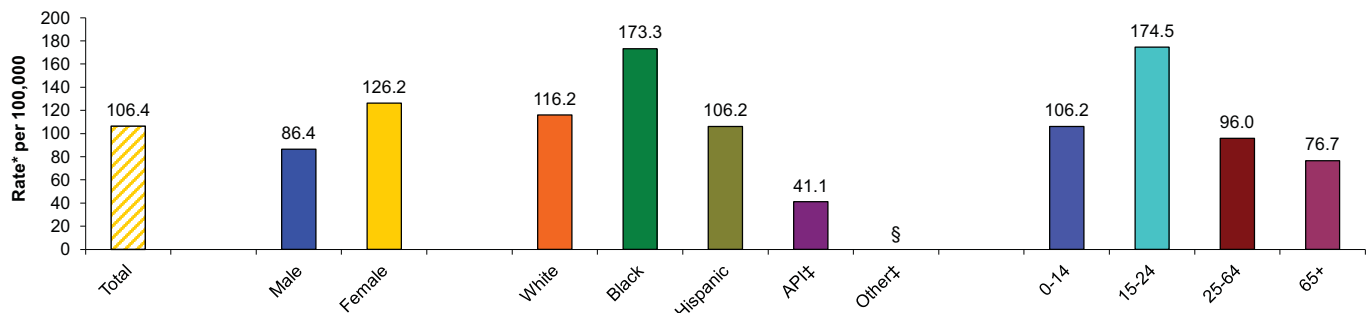‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
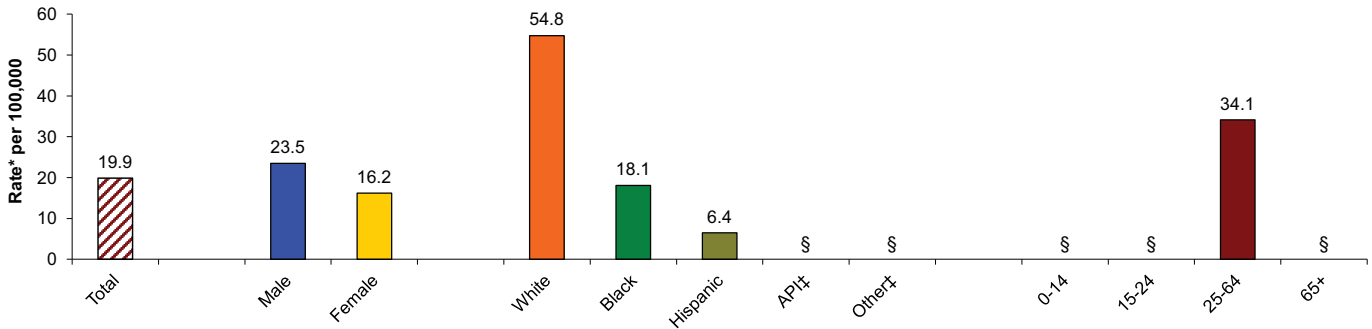Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose / Poisoning Detail Graphs

Central Region

Overdose/Poisoning† Deaths Among San Diego County Residents - Central Region, 2009 Detail

Death Certificate

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
19.9	23.5	16.2	54.8	18.1	6.4	§	§	§	§	34.1	§

* Rates per 100,000 population.

† Overdose/Poisoning death refers to (underlying cause of death) ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2,Y40-59, Y60-69, U01.6-U01.7. This includes all intents.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
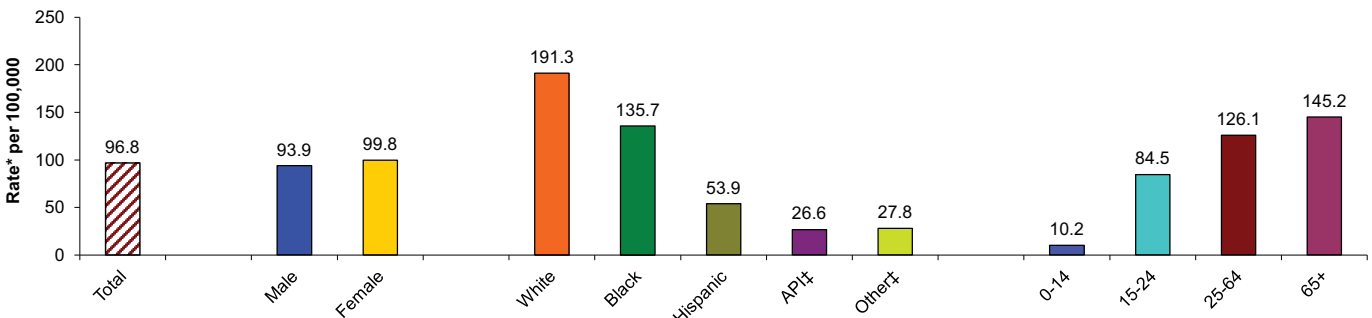
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Hospitalizations Among San Diego County Residents - Central Region, 2009 Detail

Hospital

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
96.8	93.9	99.8	191.3	135.7	53.9	26.6	27.8	10.2	84.5	126.1	145.2

* Rates per 100,000 population.

† Overdose/Poisoning-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
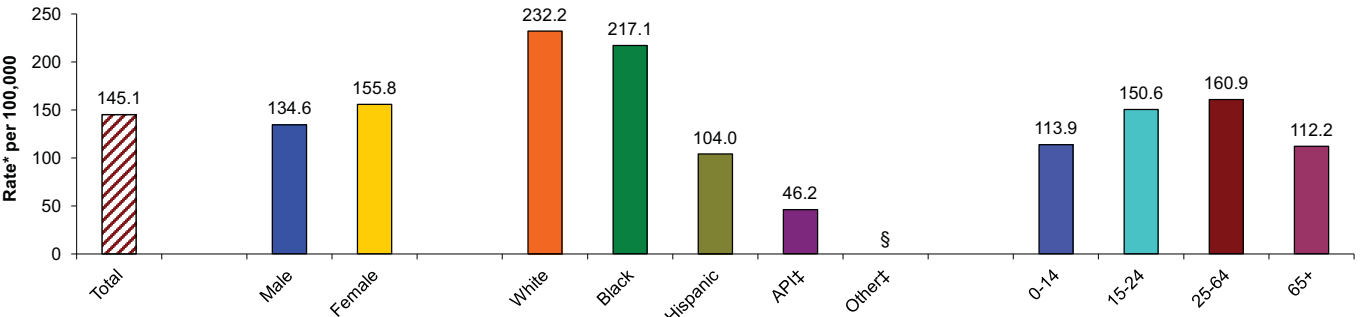
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Emergency Department Discharges in San Diego County - Central Region, 2009 Detail

Emergency Department

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
145.1	134.6	155.8	232.2	217.1	104.0	46.2	§	113.9	150.6	160.9	112.2

* Rates per 100,000 population.

† Overdose/Poisoning emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
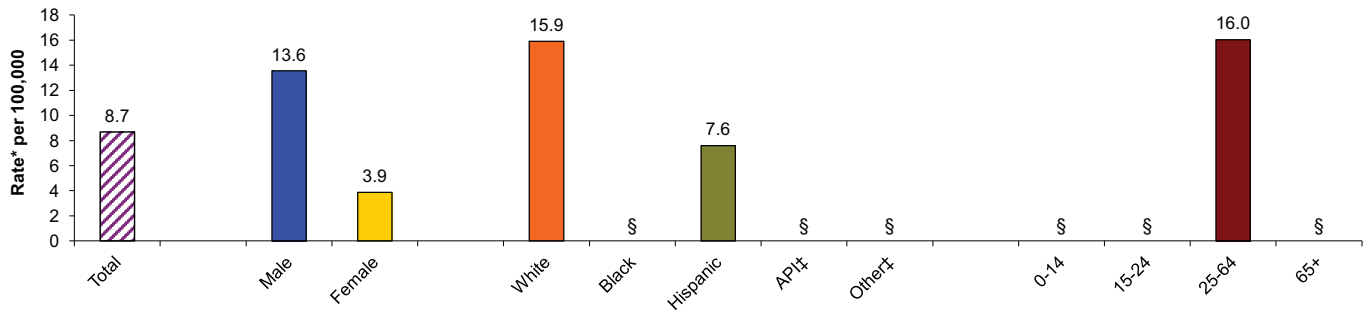
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose / Poisoning Detail Graphs

South Region

Overdose/Poisoning† Deaths Among San Diego County Residents - South Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
8.7	13.6	3.9	15.9	§	7.6	§	§	§	§	16.0	§

* Rates per 100,000 population.
† Overdose/Poisoning death refers to (underlying cause of death) ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2,Y40-59, Y60-69, U01.6-U01.7. This includes all intents.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
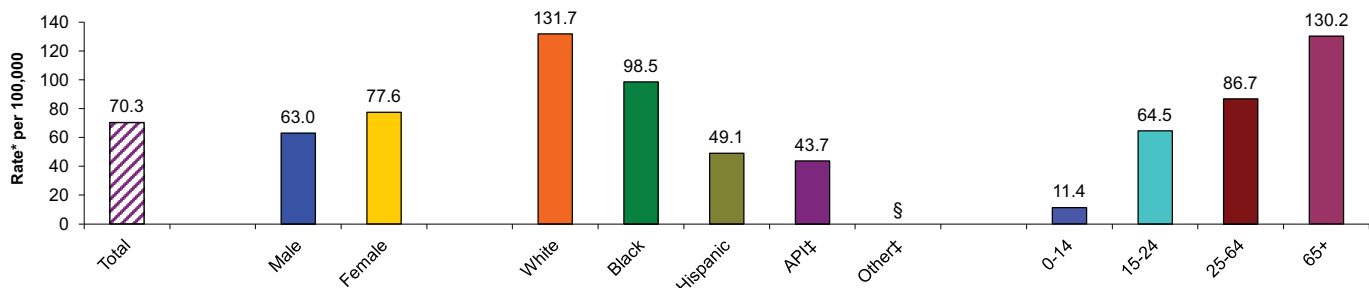§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Hospitalizations Among San Diego County Residents - South Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
70.3	63.0	77.6	131.7	98.5	49.1	43.7	§	11.4	64.5	86.7	130.2

* Rates per 100,000 population.
† Overdose/Poisoning-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
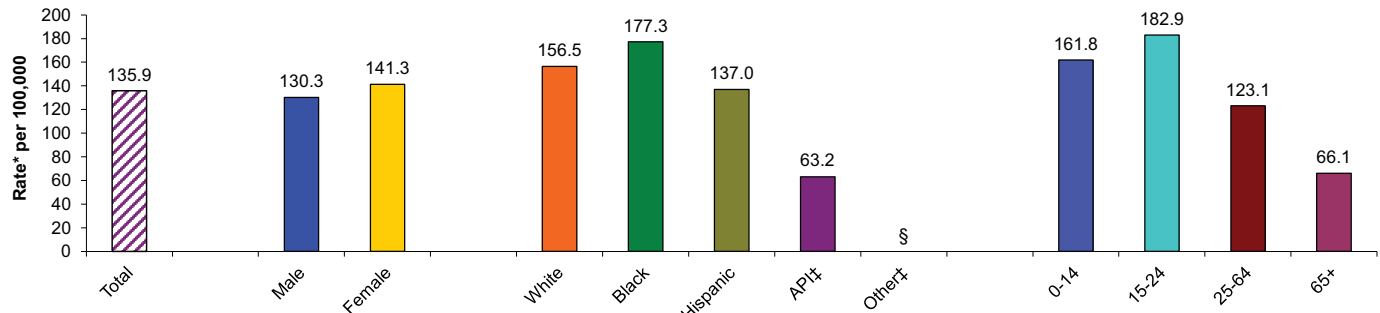§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Emergency Department Discharges in San Diego County -South Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
135.9	130.3	141.3	156.5	177.3	137.0	63.2	§	161.8	182.9	123.1	66.1

* Rates per 100,000 population.
† Overdose/Poisoning emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
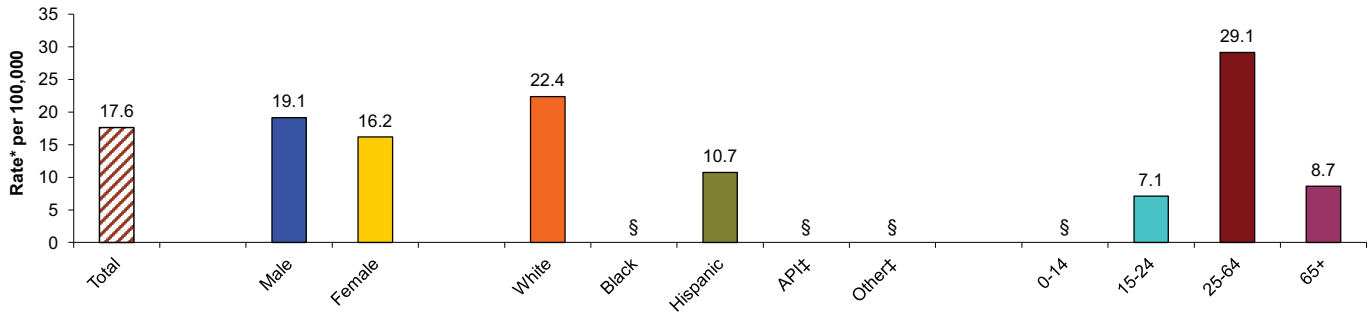Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose / Poisoning Detail Graphs

East Region

Overdose/Poisoning† Deaths Among San Diego County Residents - East Region, 2009 Detail

Death Certificate

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
17.6	19.1	16.2	22.4	§	10.7	§	§	§	7.1	29.1	8.7

* Rates per 100,000 population.
† Overdose/Poisoning death refers to (underlying cause of death) ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2,Y40-59, Y60-69, U01.6-U01.7. This includes all intents.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
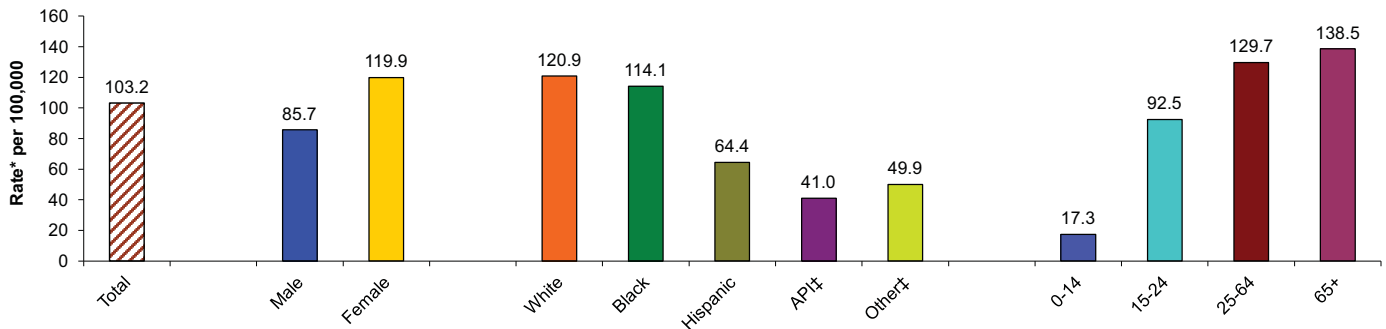§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Hospitalizations Among San Diego County Residents - East Region, 2009 Detail

Hospital

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
103.2	85.7	119.9	120.9	114.1	64.4	41.0	49.9	17.3	92.5	129.7	138.5

* Rates per 100,000 population.
† Overdose/Poisoning-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
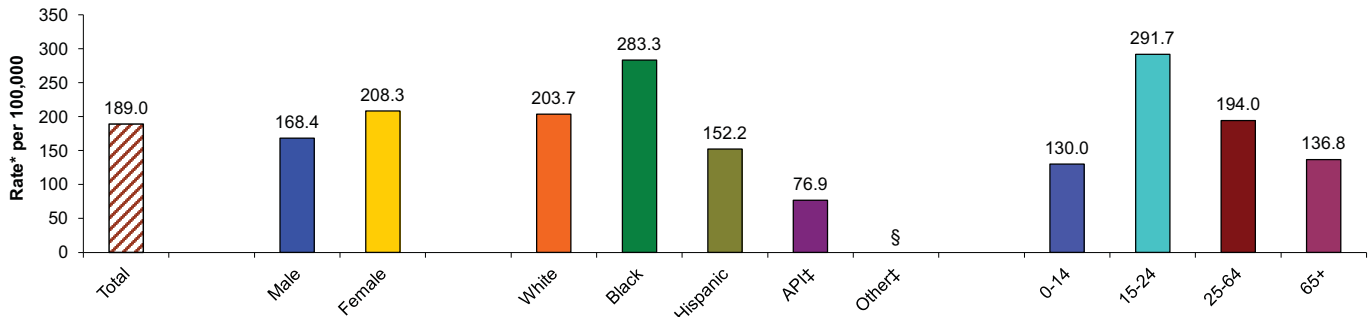§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Emergency Department Discharges in San Diego County - East Region, 2009 Detail

Emergency Department

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
189.0	168.4	208.3	203.7	283.3	152.2	76.9	§	130.0	291.7	194.0	136.8

* Rates per 100,000 population.
† Overdose/Poisoning emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
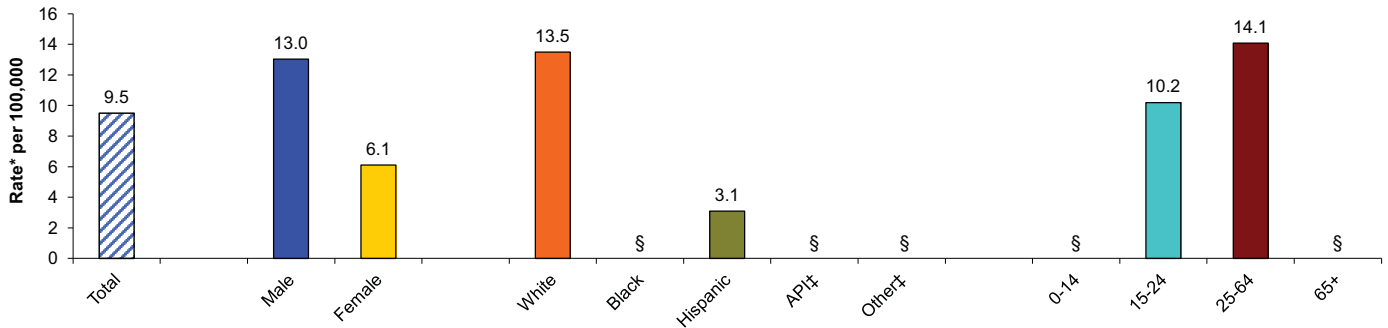Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose / Poisoning Detail Graphs

North Inland Region

Overdose/Poisoning† Deaths Among San Diego County Residents - North Inland Region, 2007 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
9.5	13.0	6.1	13.5	§	3.1	§	§	§	10.2	14.1	§

* Rates per 100,000 population.

† Overdose/Poisoning death refers to (underlying cause of death) ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2,Y40-59, Y60-69, U01.6-U01.7. This includes all intents.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
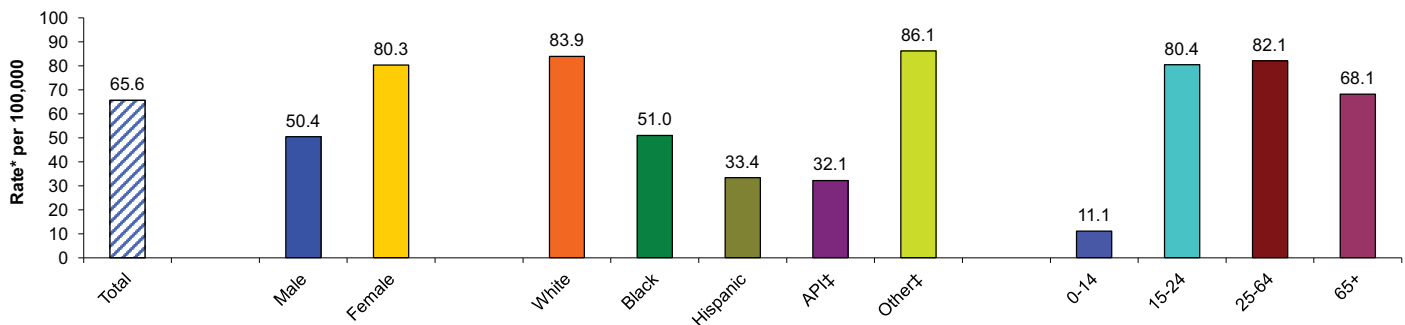
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Hospitalizations Among San Diego County Residents - North Inland Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
65.6	50.4	80.3	83.9	51.0	33.4	32.1	86.1	11.1	80.4	82.1	68.1

* Rates per 100,000 population.

† Overdose/Poisoning-related hospitalization refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
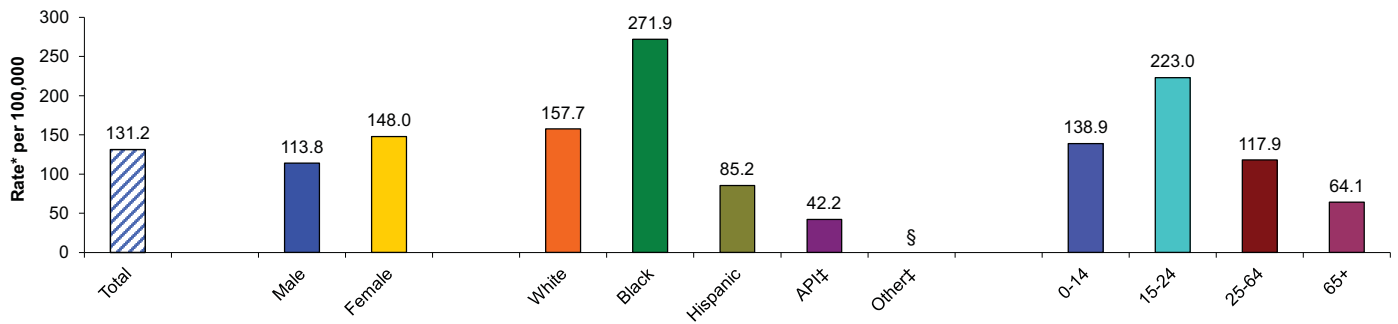
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Overdose/Poisoning† Emergency Department Discharges in San Diego County - North Inland Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
131.2	113.8	148.0	157.7	271.9	85.2	42.2	§	138.9	223.0	117.9	64.1

* Rates per 100,000 population.

† Overdose/Poisoning emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E850-E869, E950-E952, E962. This includes all intents.

‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
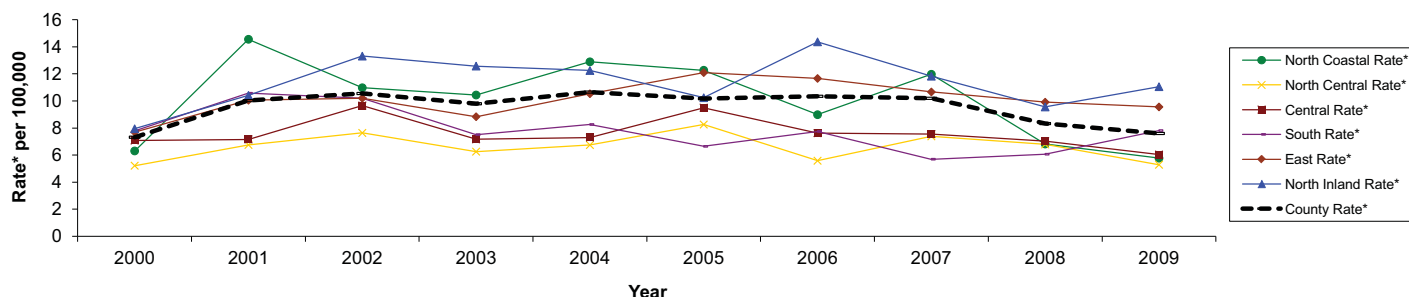
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

San Diego County - Public Health Data

Motor Vehicle Injury Graphs

Death due to Motor Vehicles† on Public Roads Among San Diego County Residents by Location of Residence

- North Coastal Rate*
- North Central Rate*
- Central Rate*
- South Rate*
- East Rate*
- North Inland Rate*
- County Rate*

* Rates per 100,000 population.

† Motor Vehicle Injury death refers to unintentional deaths of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; (underlying cause of death) ICD-10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2.
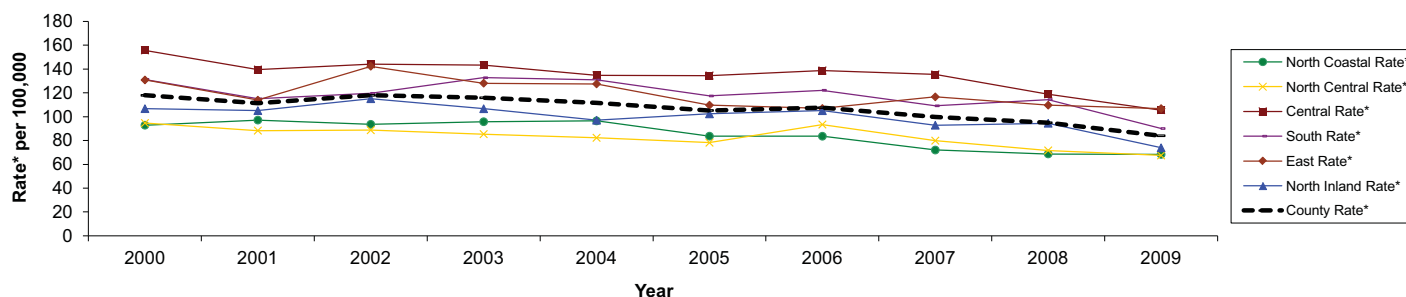
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospitalization due to Motor Vehicles† on Public Roads Among San Diego County Residents by Location of Residence

- North Coastal Rate*
- North Central Rate*
- Central Rate*
- South Rate*
- East Rate*
- North Inland Rate*
- County Rate*

* Rates per 100,000 population.

† Motor Vehicle Injury hospitalization refers to unintentional hospitalization of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; primary ICD-9 Ecodes E810-819.
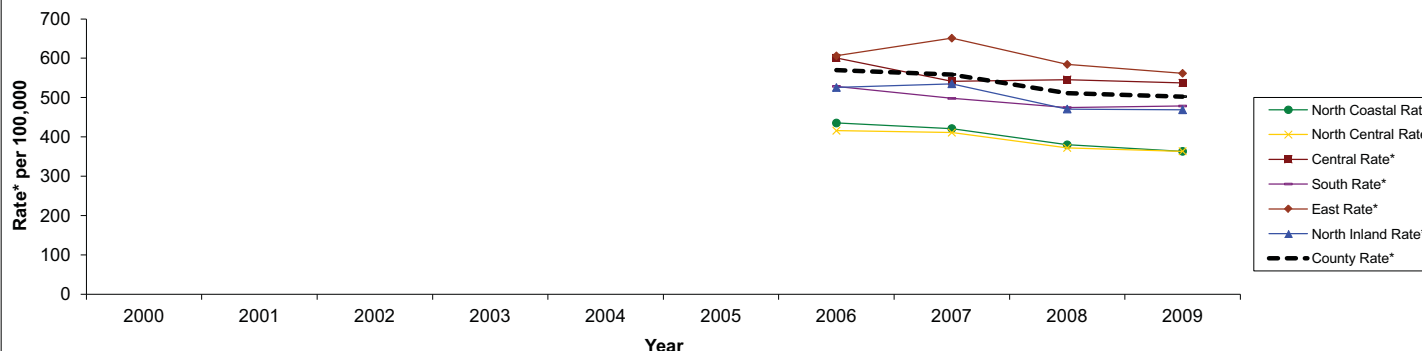
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence

- North Coastal Rate*
- North Central Rate*
- Central Rate*
- South Rate*
- East Rate*
- North Inland Rate*
- County Rate*

* Rates per 100,000 population.

† Motor Vehicle Injury refers to unintentional injuries discharged from emergency department of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; primary ICD-9 Ecodes E810-819.

** New database; 2006 is first calendar year regional data is available

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury continued…

Total Injury due to Motor Vehicle Accidents† in San Diego County by Location of Occurrence

* Rates per 100,000 population.
† Motor vehicle accidents here refer to those occurring on public roads with injury; injured may be occupant, pedestrian or cyclist.
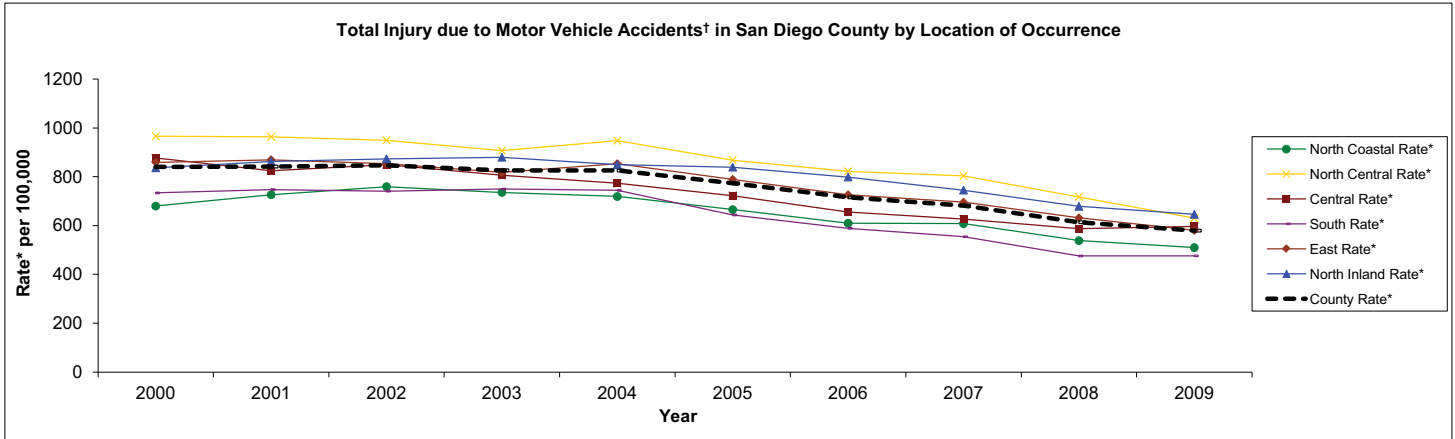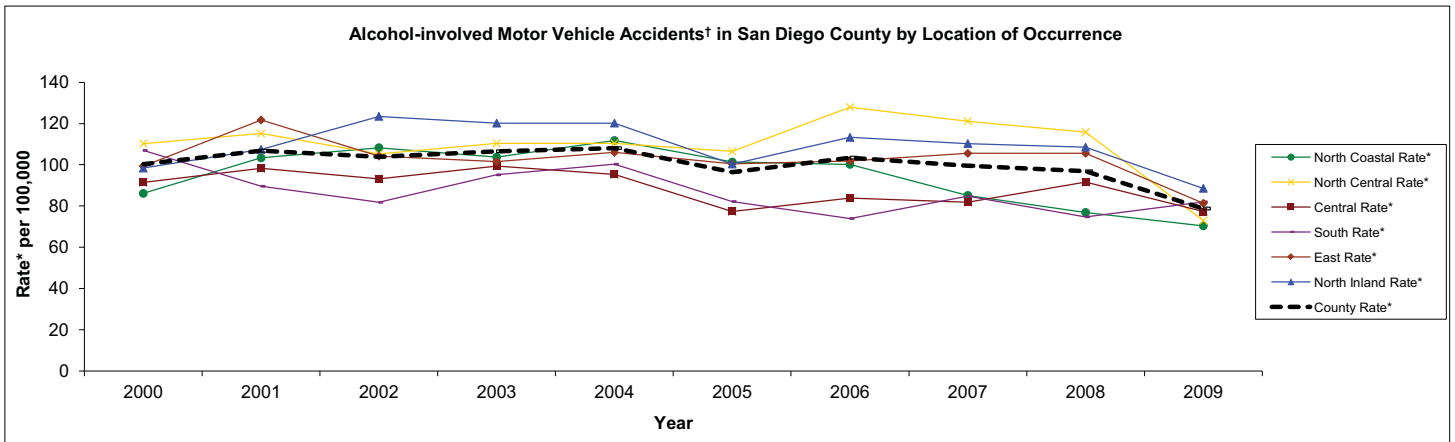§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Alcohol-involved Motor Vehicle Accidents† in San Diego County by Location of Occurrence

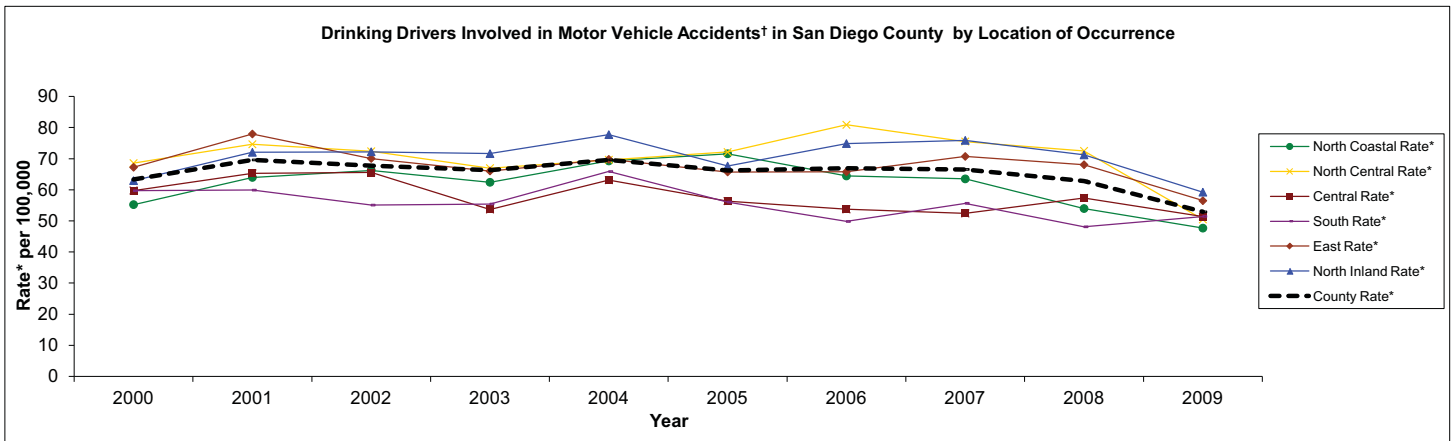* Rates per 100,000 population.
† Alcohol-involved motor vehicle accidents here refer to those occurring on public roads where injury has occurred, where one or more party (driver, pedestrian or pedalcyclist) had been drinking.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Drinking Drivers Involved in Motor Vehicle Accidents† in San Diego County by Location of Occurrence

* Rates per 100,000 population.
† Drinking drivers involved in motor vehicle accidents here refer to those occurring on public roads where injury has occurred. Drinking driver may or may not have injury themselves.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
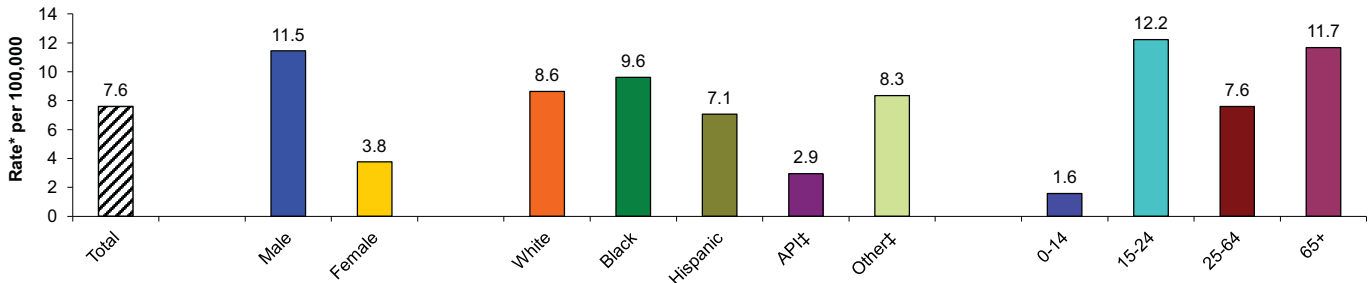Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehcile Injury Details Graphs

San Diego County

Deaths due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
7.6	11.5	3.8	8.6	9.6	7.1	2.9	8.3	1.6	12.2	7.6	11.7

* Rates per 100,000 population.

† Motor Vehicle Injury death refers to unintentional deaths of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; (underlying cause of death) ICD-10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
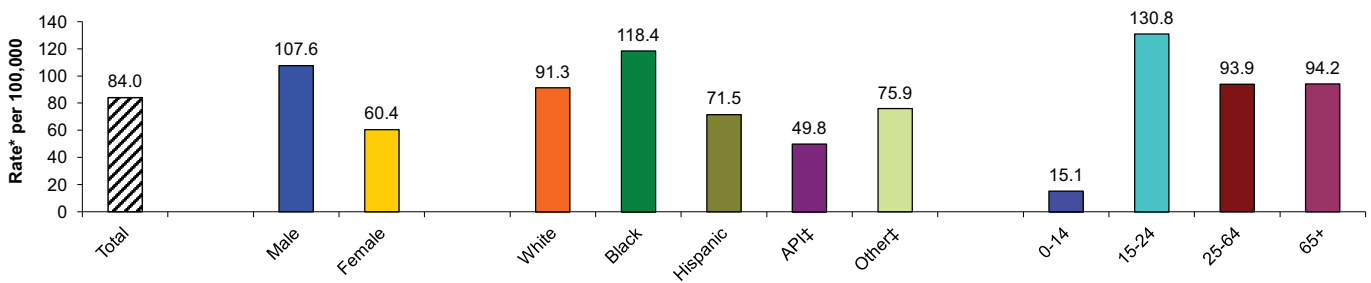
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospitalizations due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
84.0	107.6	60.4	91.3	118.4	71.5	49.8	75.9	15.1	130.8	93.9	94.2

* Rates per 100,000 population.

† Motor Vehicle Injury hospitalization refers to unintentional hospitalization of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; primary ICD-9 Ecodes E810-819.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
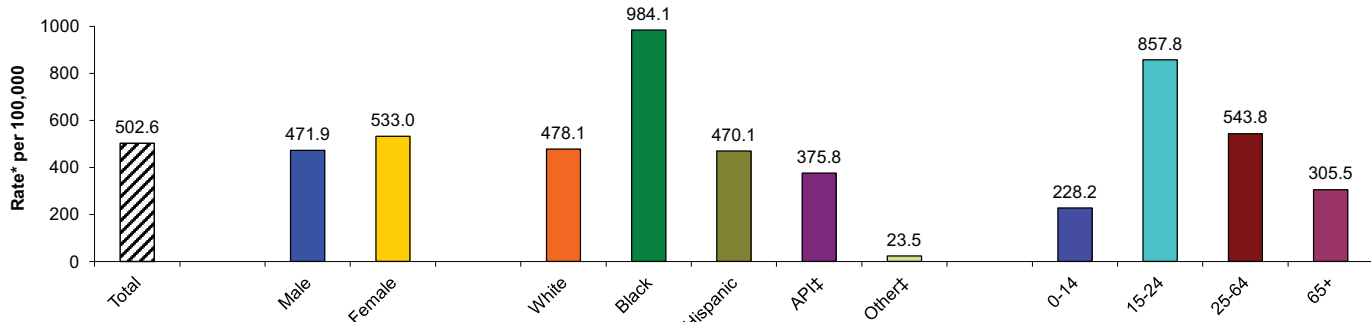
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury† Emergency Department Discharges in San Diego County, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
502.6	471.9	533.0	478.1	984.1	470.1	375.8	23.5	228.2	857.8	543.8	305.5

* Rates per 100,000 population.

† Motor vehicle injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E810-819.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
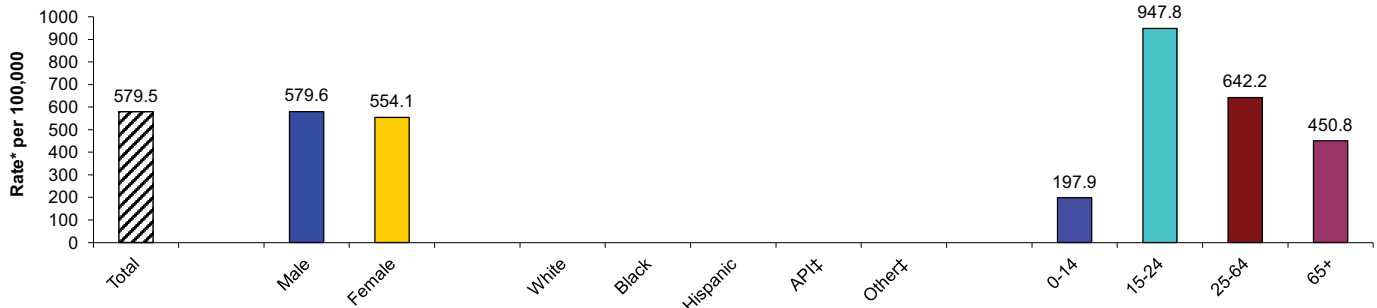
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

San Diego County

Motor Vehicle Accident Injuries† in San Diego County, 2009 Detail

* Rates per 100,000 population.
† Motor Vehicle accident injuries here refers to motor vehicle crashes occurring on public roads with injury; injured may be occupant, pedestrian or cyclist.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Alcohol-Involved Motor Vehicle Accident† Injuries in San Diego County by Location of Occurence, 2009 Detail

* Rates per 100,000 population.
† Alcohol-involved motor vehicle accidents here refer to those occurring on public roads where injury has occurred, where one or more party (driver, pedestrian or pedalcyclist) had been drinking.
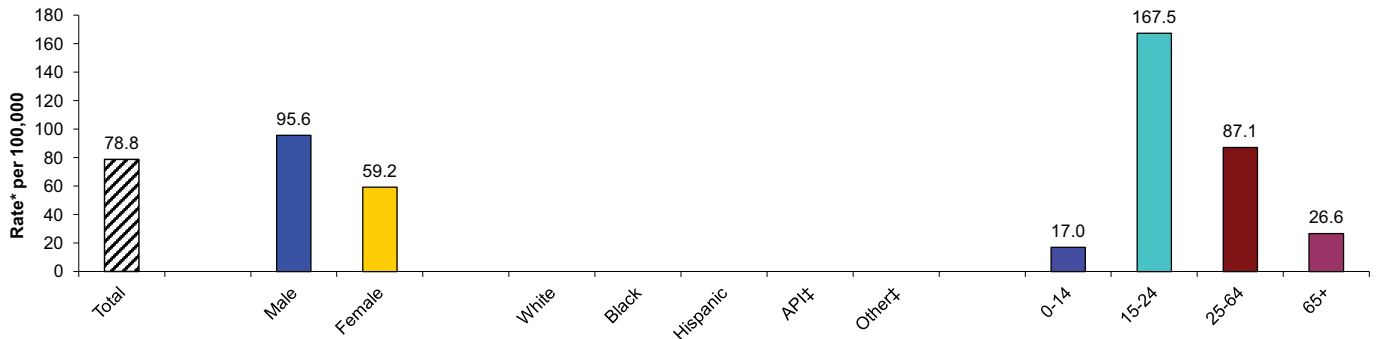†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Drinking Drivers Involved in Motor Vehicle Injury Accidents† in San Diego County, 2009 Detail

* Rates per 100,000 population.
† Drinking drivers involved in motor vehicle accidents here refer to those occurring on public roads where injury has occurred. Drinking driver may or may not have injury themselves.
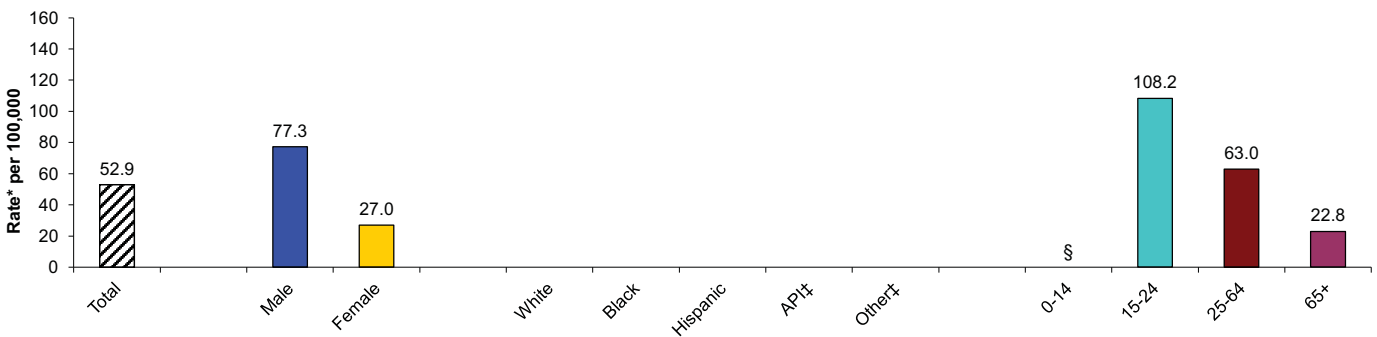†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

San Diego County

Active Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County , Ages 6+, 2009 Detail

*% is calculated as proportion of occupant victims using active restraint (safety belt), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads where injury has occurred; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.
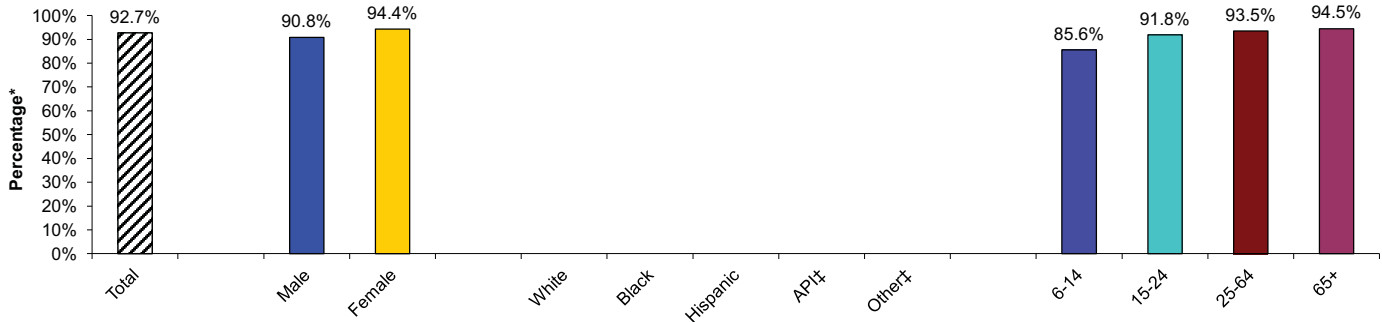
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Child Restraint Use by Occupants Injured in Motor Vehicle Accidents in San Diego County, Ages 0-5, 2009 Detail

*% is calculated as proportion of occupant victims age 0-5 who were restrained (in car or booster seat), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads with injury; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.
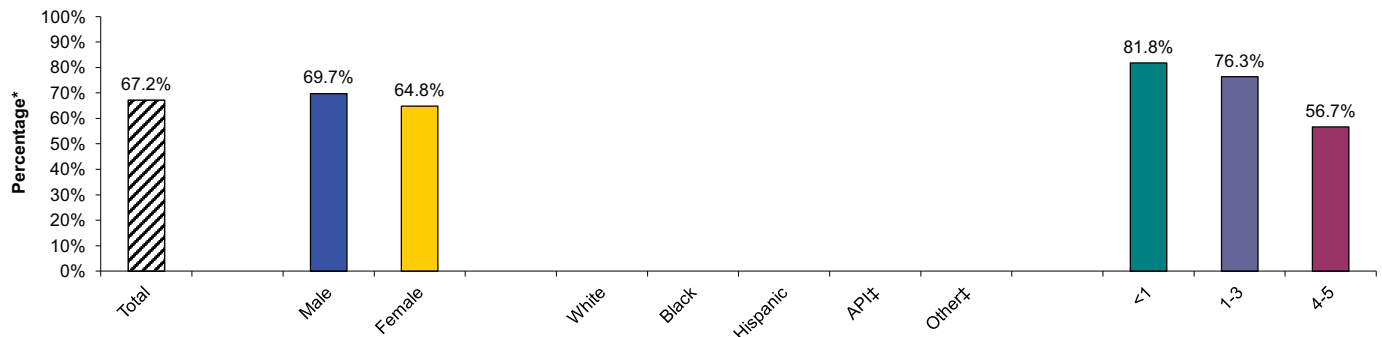
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Precents not calculated in cases where zip code is unknown or outside San Diego County.
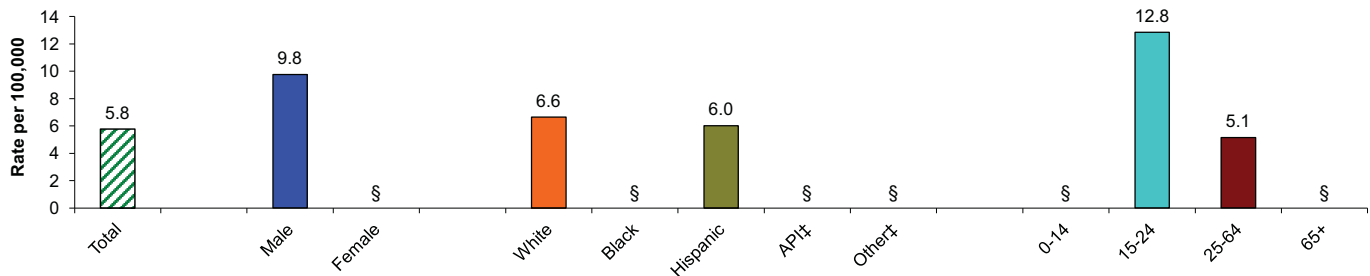
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs

North Coastal Region

Deaths due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - North Coastal Region, 2009 Detail

Rate per 100,000

Total 5.8; Male 9.8; Female §; White 6.6; Black §; Hispanic 6.0; API‡ §; Other‡ §; 0-14 §; 15-24 12.8; 25-64 5.1; 65+ §

* Rates per 100,000 population.

† Motor Vehicle Injury death refers to unintentional deaths of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; (underlying cause of death) ICD-10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospitalizations due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - North Coastal Region, 2009 Detail

Rate* per 100,000

Total 68.3; Male 87.1; Female 48.0; White 71.2; Black 89.6; Hispanic 55.5; API‡ 40.2; Other‡ 98.2; 0-14 8.1; 15-24 112.3; 25-64 77.5; 65+ 69.0

* Rates per 100,000 population.

† Motor Vehicle Injury hospitalization refers to unintentional hospitalization of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; primary ICD-9 Ecodes E810-819.
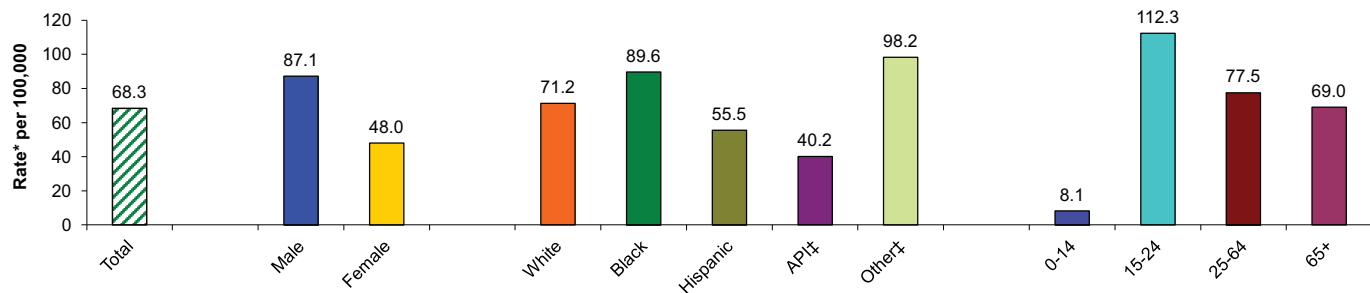
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence - North Coastal Region, 2009 Detail

Rate* per 100,000

Total 363.3; Male 347.1; Female 380.0; White 370.2; Black 528.8; Hispanic 297.6; API‡ 231.1; Other‡ 160.3; 0-14 153.9; 15-24 589.3; 25-64 400.5; 65+ 229.8

* Rates per 100,000 population.

† Motor vehicle injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E810-819.
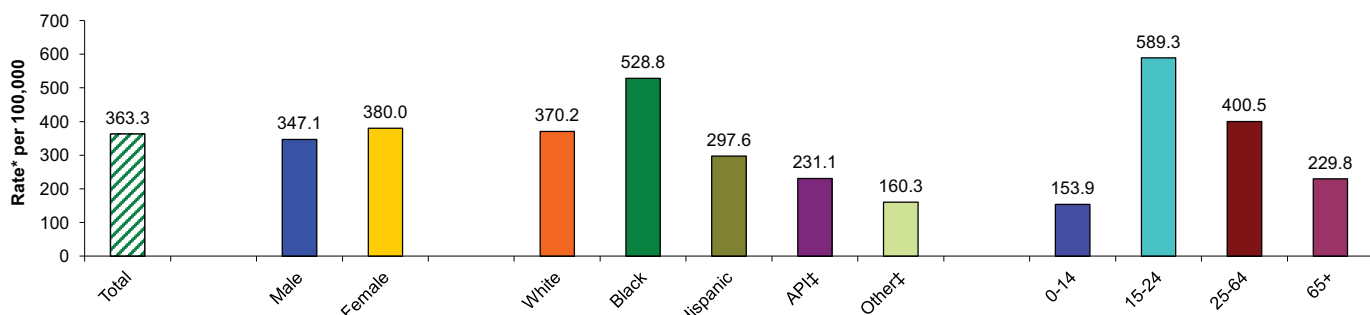
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
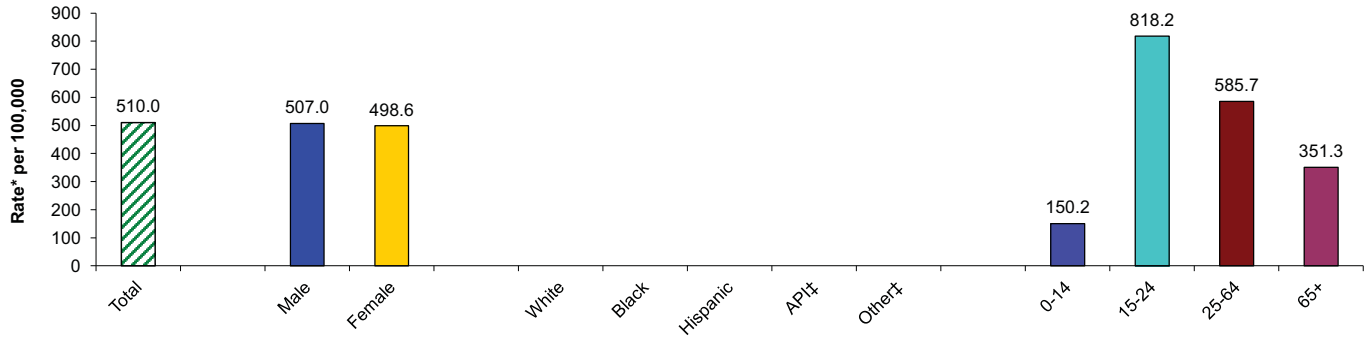
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

North Coastal Region

Motor Vehicle Accident Injuries† in San Diego County by Location of Occurence - North Coastal Region, 2009 Detail

Rate* per 100,000

	Value
Total	510.0
Male	507.0
Female	498.6
0-14	150.2
15-24	818.2
25-64	585.7
65+	351.3

* Rates per 100,000 population.

† Motor Vehicle accident injuries here refers to motor vehicle crashes occurring on public roads with injury; injured may be occupant, pedestrian or cyclist.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Alcohol-Involved Motor Vehicle Accident† Injuries in San Diego County by Location of Occurence - North Coastal Region, 2009 Detail

Rate* per 100,000

	Value
Total	70.4
Male	86.4
Female	51.4
0-14	19.0
15-24	156.2
25-64	74.2
65+	14.8

* Rates per 100,000 population.

† Alcohol-involved motor vehicle accidents here refer to those occurring on public roads where injury has occurred, where one or more party (driver, pedestrian or pedalcyclist) had been drinking.
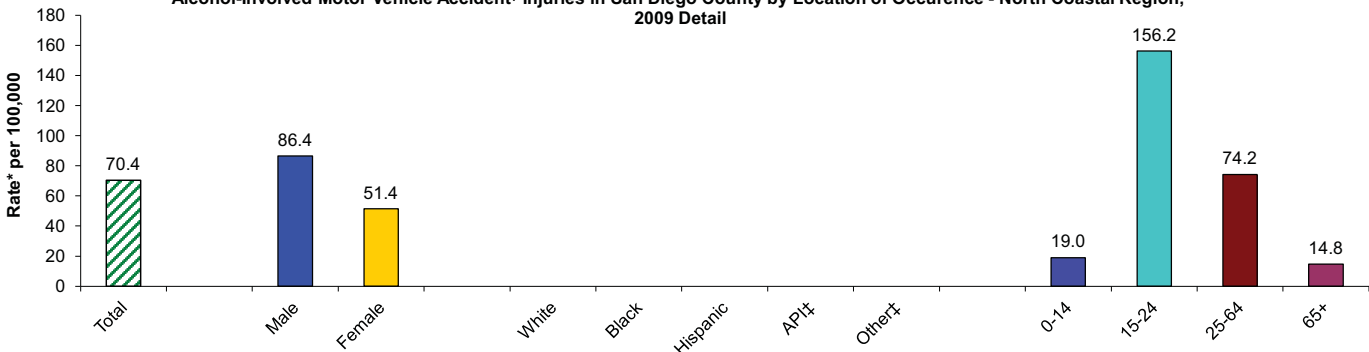
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Drinking Drivers Involved in Motor Vehicle Injury Accidents† in San Diego County by Location of Occurence - North Coastal Region, 2009 Detail

Rate* per 100,000

	Value
Total	47.7
Male	70.5
Female	22.3
0-14	§
15-24	93.0
25-64	57.7
65+	18.1

* Rates per 100,000 population.

† Drinking drivers involved in motor vehicle accidents here refer to those occurring on public roads where injury has occurred. Drinking driver may or may not have injury themselves.
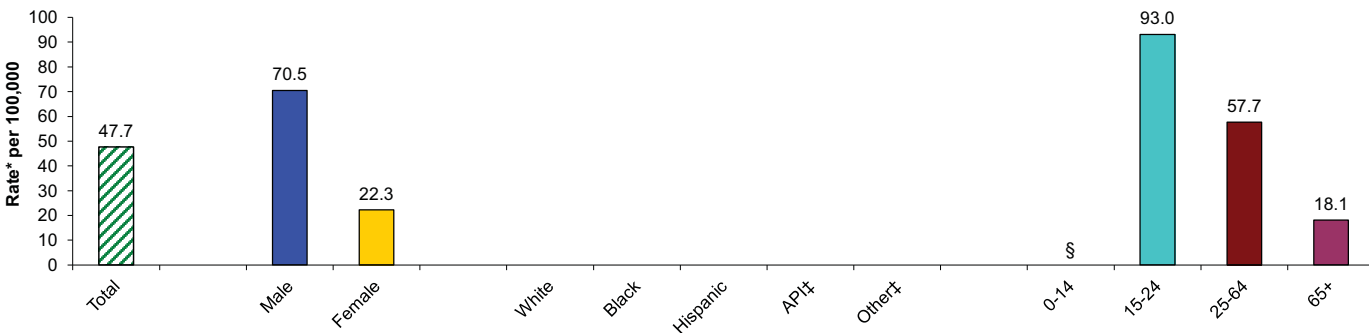
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

North Coastal Region

**Active Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurrence, Ages 6+
North Coastal Region, 2009 Detail**

*% is calculated as proportion of occupant victims using active restraint (safety belt), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads where injury has occurred; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.
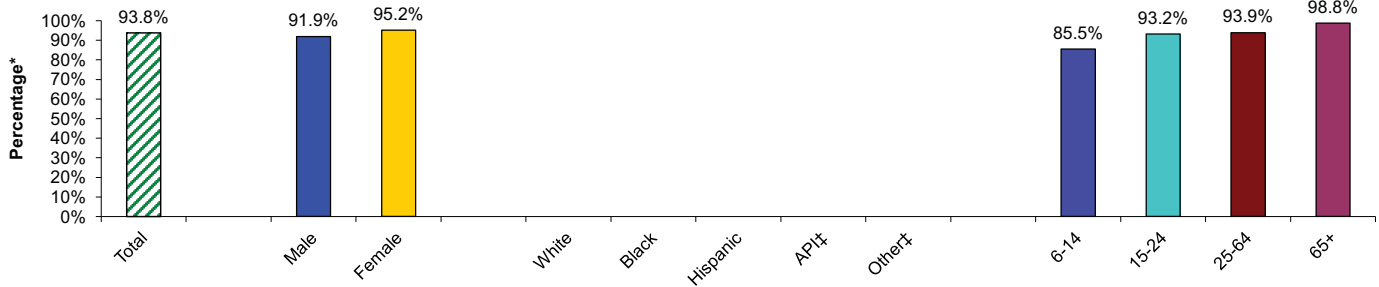
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Child Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County By Location of Occurence, Ages 0-5 North Coastal Region, 2009 Detail

*% is calculated as proportion of occupant victims age 0-5 who were restrained (in car or booster seat), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads with injury; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs

North Central Region

Deaths due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	5.3
Male	7.7
Female	2.9
White	6.2
Black	§
Hispanic	7.4
API‡	§
Other‡	§
0-14	§
15-24	9.0
25-64	5.1
65+	7.4

* Rates per 100,000 population.

† Motor Vehicle Injury death refers to unintentional deaths of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; (underlying cause of death) ICD-10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2.
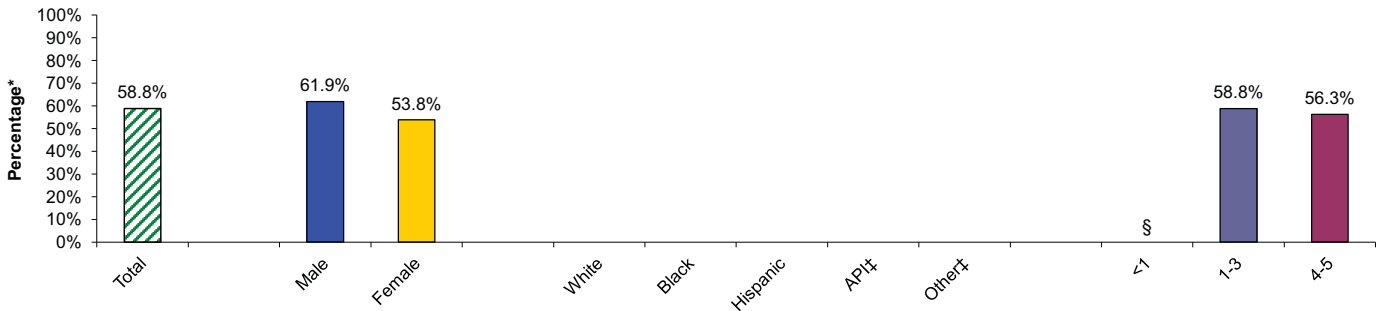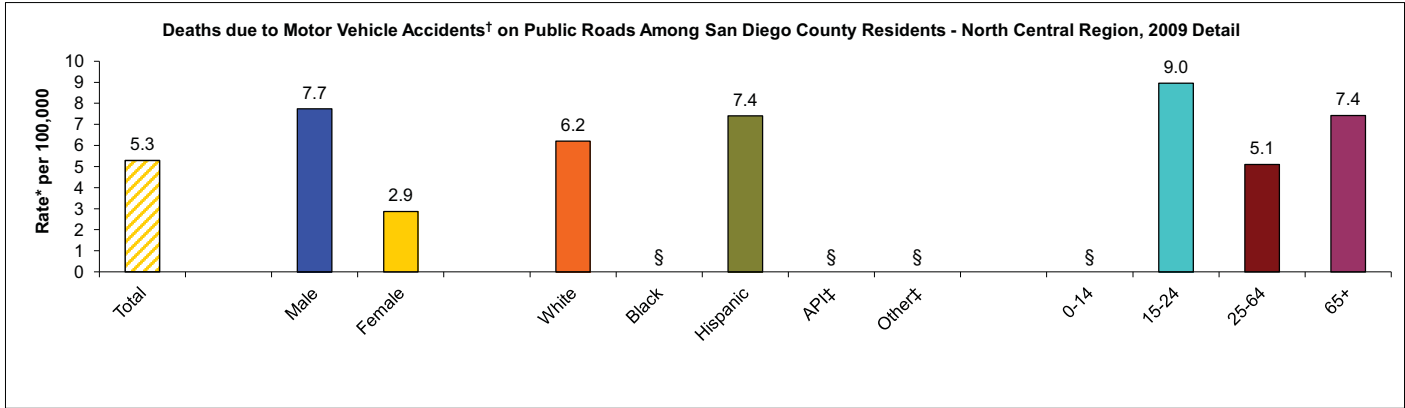
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospitalizations due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	67.5
Male	87.0
Female	48.1
White	72.5
Black	94.1
Hispanic	64.2
API‡	30.9
Other‡	64.4
0-14	13.9
15-24	97.3
25-64	70.2
65+	89.0

* Rates per 100,000 population.

† Motor Vehicle Injury hospitalization refers to unintentional hospitalization of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; primary ICD-9 Ecodes E810-819.
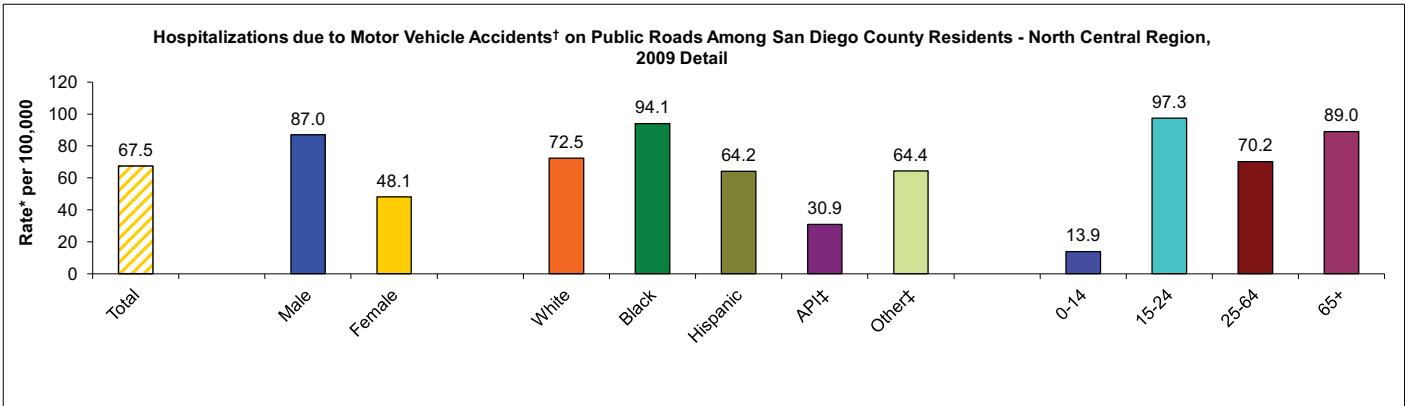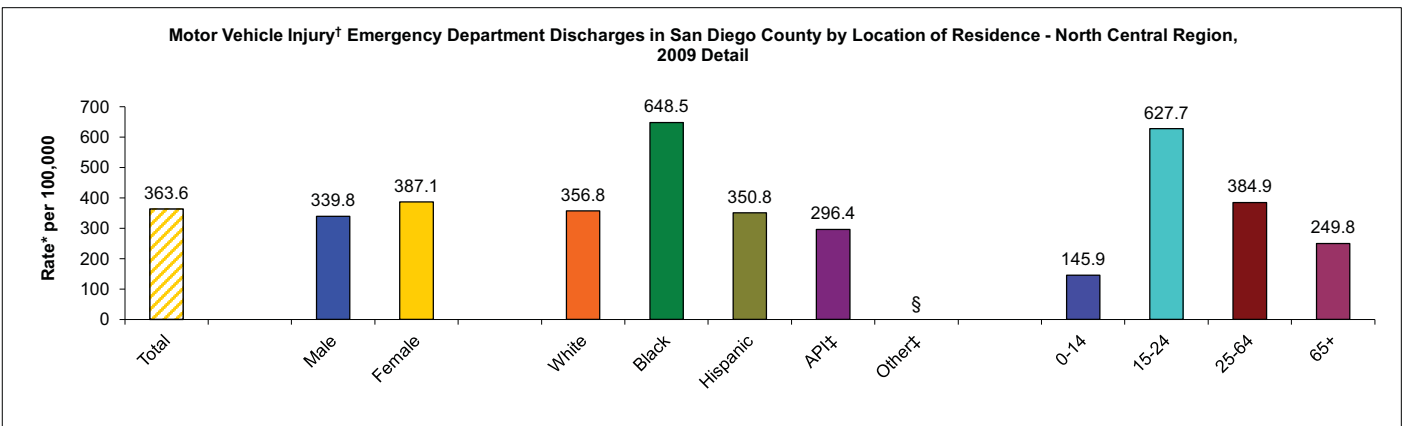
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence - North Central Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	363.6
Male	339.8
Female	387.1
White	356.8
Black	648.5
Hispanic	350.8
API‡	296.4
Other‡	§
0-14	145.9
15-24	627.7
25-64	384.9
65+	249.8

* Rates per 100,000 population.

† Motor vehicle injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E810-819.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
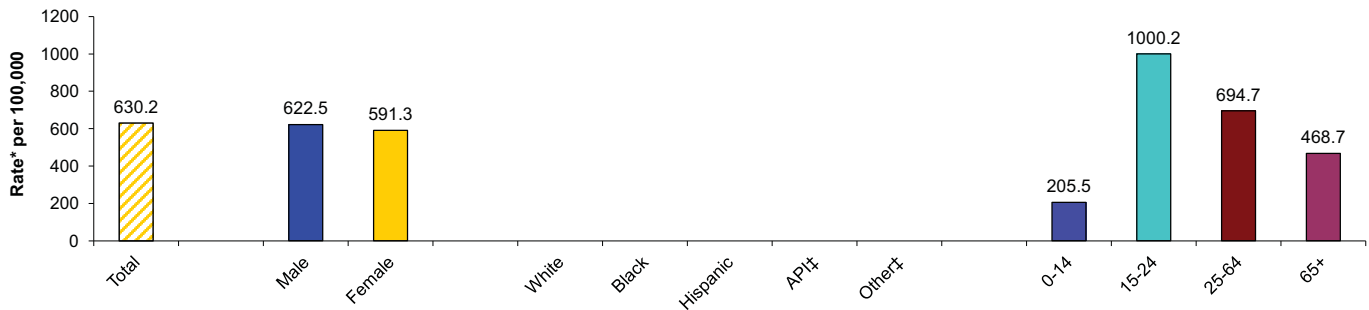
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

North Central Region

Motor Vehicle Accident Injuries† in San Diego County by Location of Occurence - North Central Region, 2009 Detail

* Rates per 100,000 population.

† Motor Vehicle accident injuries here refers to motor vehicle crashes occurring on public roads with injury; injured may be occupant, pedestrian or cyclist.
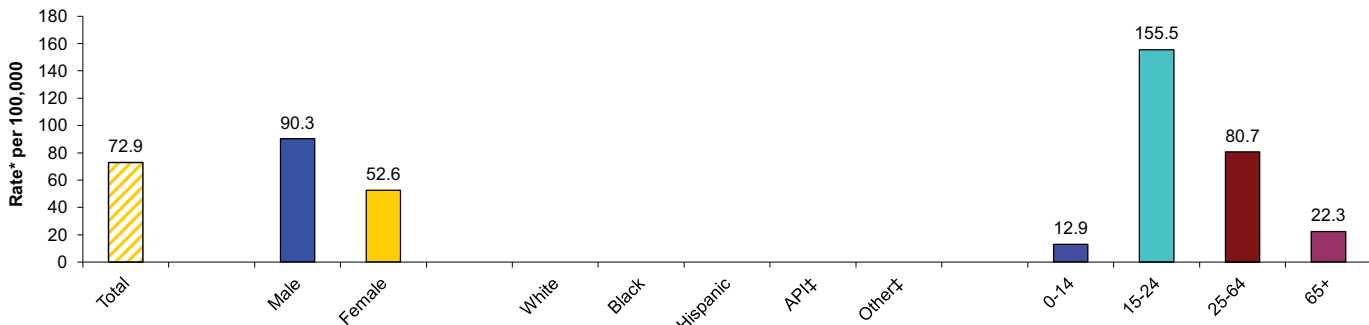
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Alcohol-Involved Motor Vehicle Accident† Injuries in San Diego County by Location of Occurence
North Central Region, 2009 Detail

* Rates per 100,000 population.

† Alcohol-involved motor vehicle accidents here refer to those occurring on public roads where injury has occurred, where one or more party (driver, pedestrian or pedalcyclist) had been drinking.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Drinking Drivers Involved in Motor Vehicle Injury Accidents† in San Diego County by Location of Occurence
North Central Region, 2009 Detail

* Rates per 100,000 population.

† Drinking drivers involved in motor vehicle accidents here refer to those occurring on public roads where injury has occurred. Drinking driver may or may not have injury themselves.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

North Central Region

Active Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurrence, Ages 6+
North Central Region, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	6-14	15-24	25-64	65+
Percentage*	94.2%	92.9%	95.4%						83.0%	92.2%	95.8%	94.4%

*% is calculated as proportion of occupant victims using active restraint (safety belt), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads where injury has occurred; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.

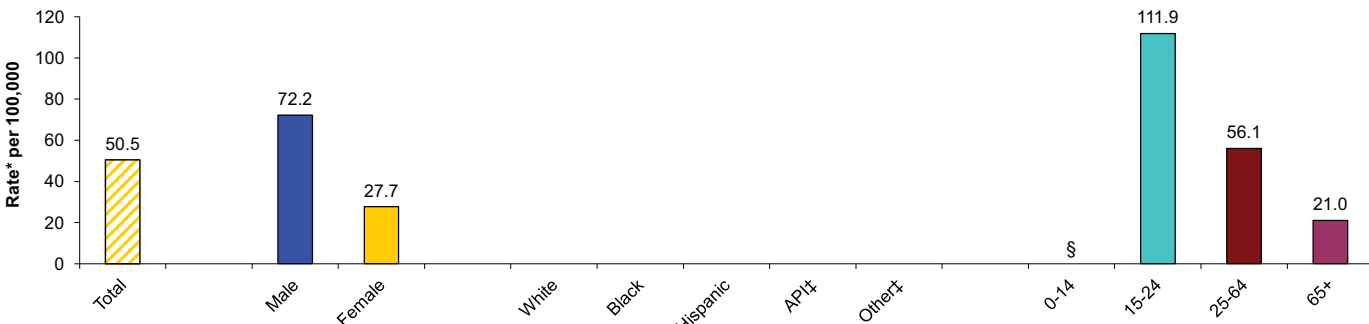†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Child Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurence, Ages 0-5
North Central Region, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	<1	1-3	4-5
Percentage*	59.1%	69.2%	§						§	75.0%	§

*% is calculated as proportion of occupant victims age 0-5 who were restrained (in car or booster seat), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads with injury; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
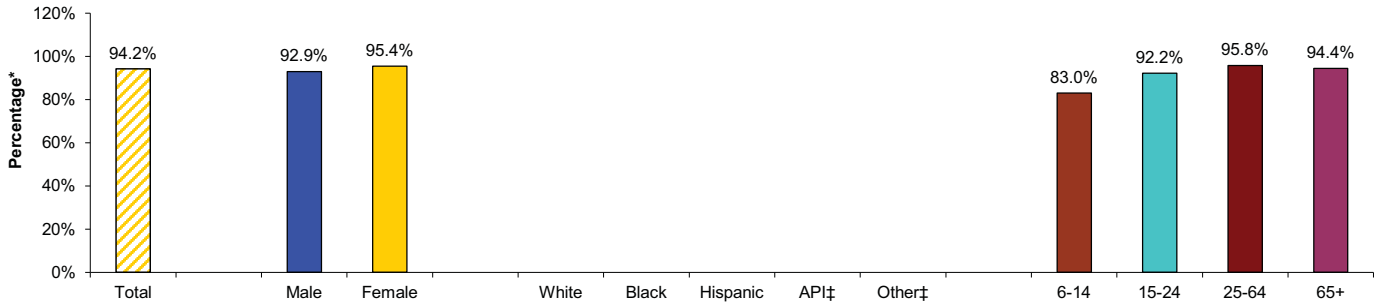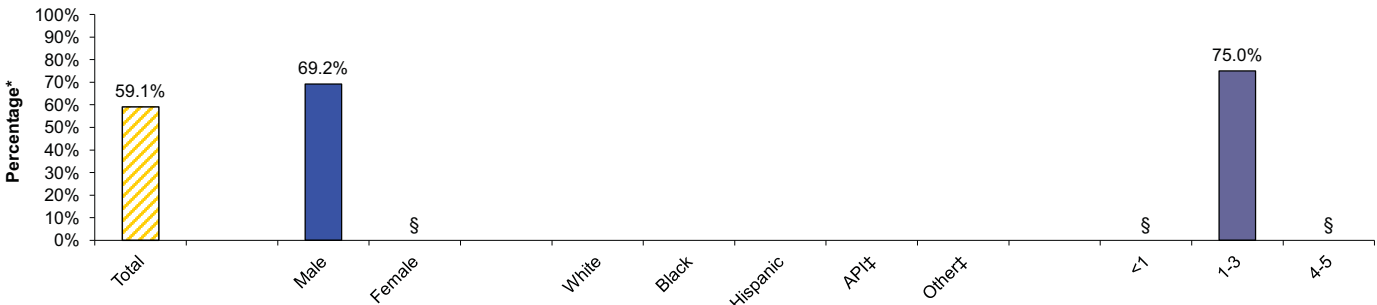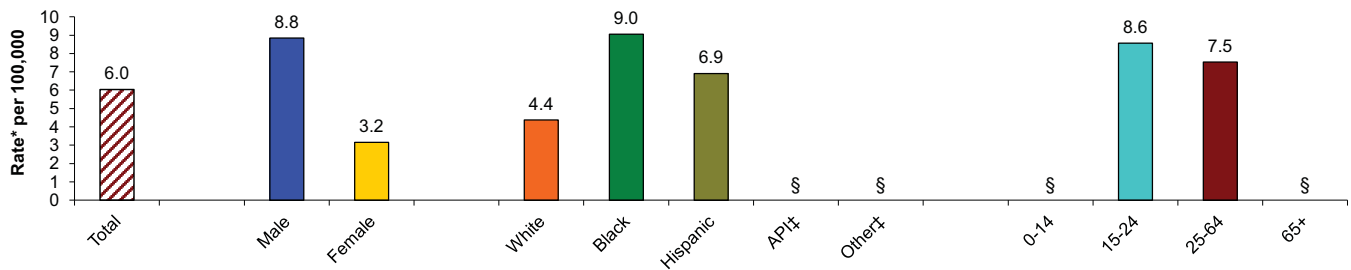
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs

Central Region

Deaths due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - Central Region, 2009 Detail

Rate* per 100,000

Category	Value
Total	6.0
Male	8.8
Female	3.2
White	4.4
Black	9.0
Hispanic	6.9
API‡	§
Other‡	§
0-14	§
15-24	8.6
25-64	7.5
65+	§

* Rates per 100,000 population.

† Motor Vehicle Injury death refers to unintentional deaths of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; (underlying cause of death) ICD-10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospitalizations due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - Central Region, 2009 Detail

Rate* per 100,000

Category	Value
Total	105.5
Male	132.7
Female	77.7
White	132.2
Black	150.8
Hispanic	87.9
API‡	74.2
Other‡	32.5
0-14	21.3
15-24	139.6
25-64	128.6
65+	103.4

* Rates per 100,000 population.

† Motor Vehicle Injury hospitalization refers to unintentional hospitalization of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; primary ICD-9 Ecodes E810-819.
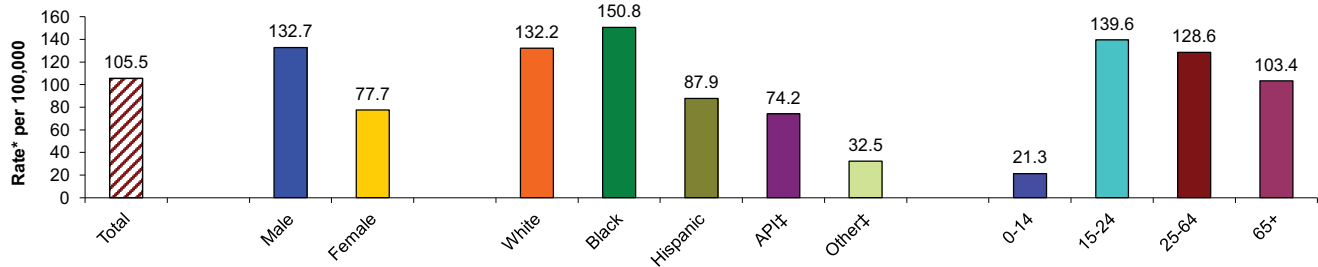
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location od Residence - Central Region, 2009 Detail

Rate* per 100,000

Category	Value
Total	537.4
Male	487.0
Female	589.2
White	553.4
Black	1085.5
Hispanic	409.2
API‡	358.3
Other‡	§
0-14	263.9
15-24	782.2
25-64	603.1
65+	345.3

* Rates per 100,000 population.

† Motor vehicle injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E810-819.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

Central Region

Motor Vehicle Accident Injuries† in San Diego County by Location of Occurence - Central Region, 2009 Detail

Values: Total 596.4, Male 571.6, Female 583.2, 0-14 211.1, 15-24 915.7, 25-64 665.6, 65+ 514.7

* Rates per 100,000 population.
† Motor Vehicle accident injuries here refers to motor vehicle crashes occurring on public roads with injury; injured may be occupant, pedestrian or cyclist.
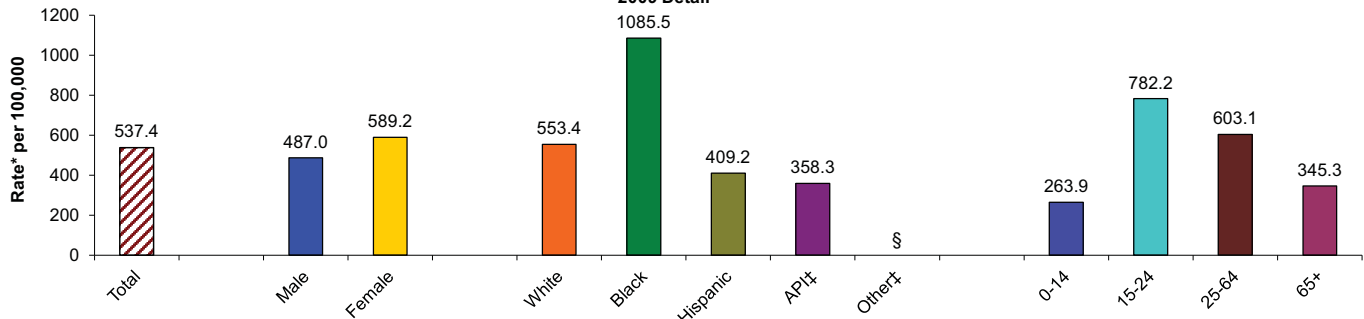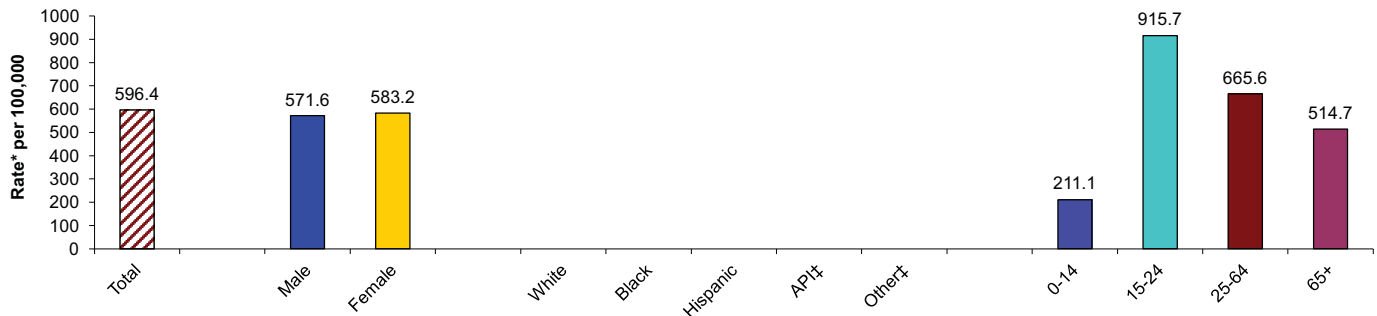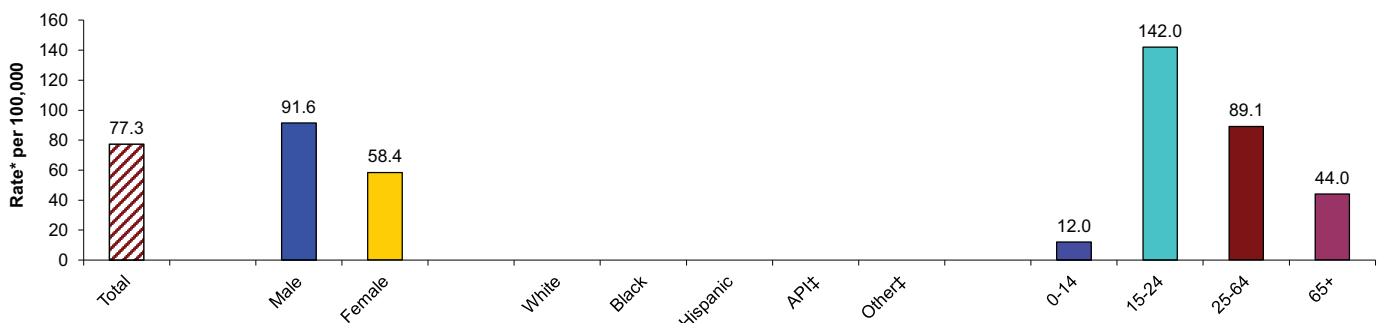†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Alcohol-Involved Motor Vehicle Accident† Injuries in San Diego County by Location of Occurence - Central Region, 2009 Detail

Values: Total 77.3, Male 91.6, Female 58.4, 0-14 12.0, 15-24 142.0, 25-64 89.1, 65+ 44.0

* Rates per 100,000 population.
† Alcohol-involved motor vehicle accidents here refer to those occurring on public roads where injury has occurred, where one or more party (driver, pedestrian or pedalcyclist) had been drinking.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Drinking Drivers Involved in Motor Vehicle Injury Accidents† in San Diego County by Location of Occurence Central Region, 2009 Detail

Values: Total 51.4, Male 73.1, Female 26.4, 0-14 §, 15-24 79.6, 25-64 65.7, 65+ 35.2

* Rates per 100,000 population.
† Drinking drivers involved in motor vehicle accidents here refer to those occurring on public roads where injury has occurred. Drinking driver may or may not have injury themselves.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
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Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

Central Region

Active Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurrence, Ages 6+
Central Region, 2009 Detail

SWITRS

Percentage*

Category	Value
Total	90.9%
Male	88.6%
Female	92.7%
White	
Black	
Hispanic	
API‡	
Other‡	
6-14	68.3%
15-24	90.6%
25-64	92.5%
65+	93.0%

*% is calculated as proportion of occupant victims using active restraint (safety belt), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads where injury has occurred; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Child Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurence, Ages 0-5
Central Region, 2009 Detail

SWITRS

Percentage*

Category	Value
Total	47.8%
Male	46.2%
Female	50.0%
White	
Black	
Hispanic	
API‡	
Other‡	
<1	§
1-3	70.0%
4-5	§

*% is calculated as proportion of occupant victims age 0-5 who were restrained (in car or booster seat), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads with injury; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
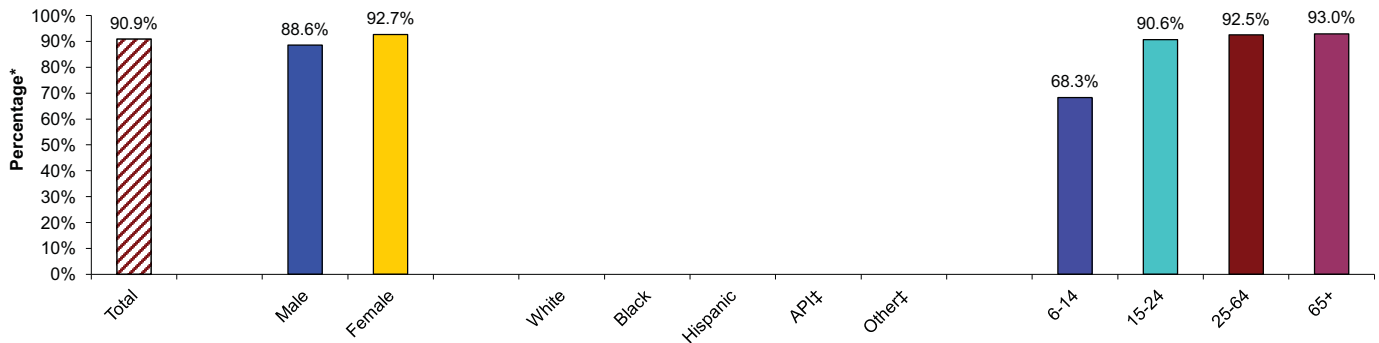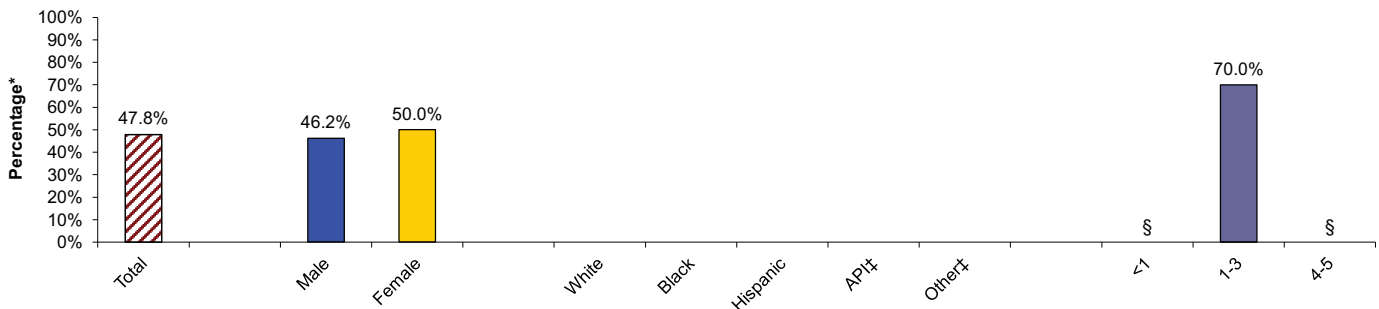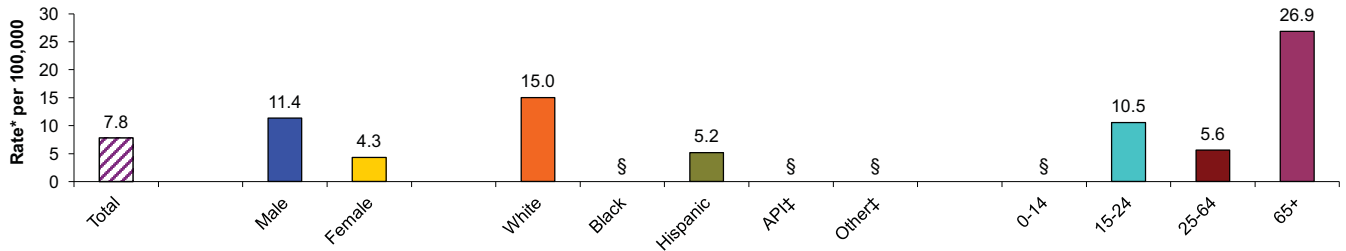
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs

South Region

Deaths due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - South Region, 2009 Detail

* Rates per 100,000 population.

† Motor Vehicle Injury death refers to unintentional deaths of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; (underlying cause of death) ICD-10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
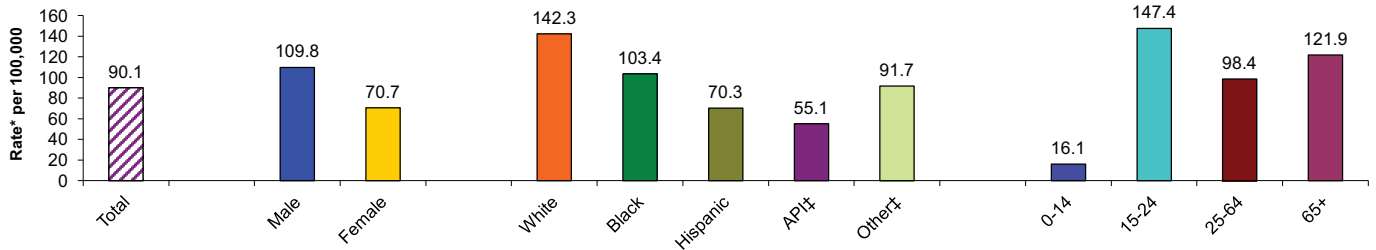
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Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospitalizations due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - South Region, 2009 Detail

* Rates per 100,000 population.

† Motor Vehicle Injury hospitalization refers to unintentional hospitalization of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; primary ICD-9 Ecodes E810-819.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence - South Region, 2009 Detail

* Rates per 100,000 population.

† Motor vehicle injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E810-819.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

South Region

Motor Vehicle Accident Injuries† in San Diego County by Location of Occurence - South Region, 2009 Detail

SWITRS

Rate* per 100,000

Category	Rate
Total	476.2
Male	453.9
Female	469.3
0-14	203.4
15-24	754.1
25-64	513.7
65+	456.7

* Rates per 100,000 population.

† Motor Vehicle accident injuries here refers to motor vehicle crashes occurring on public roads with injury; injured may be occupant, pedestrian or cyclist.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

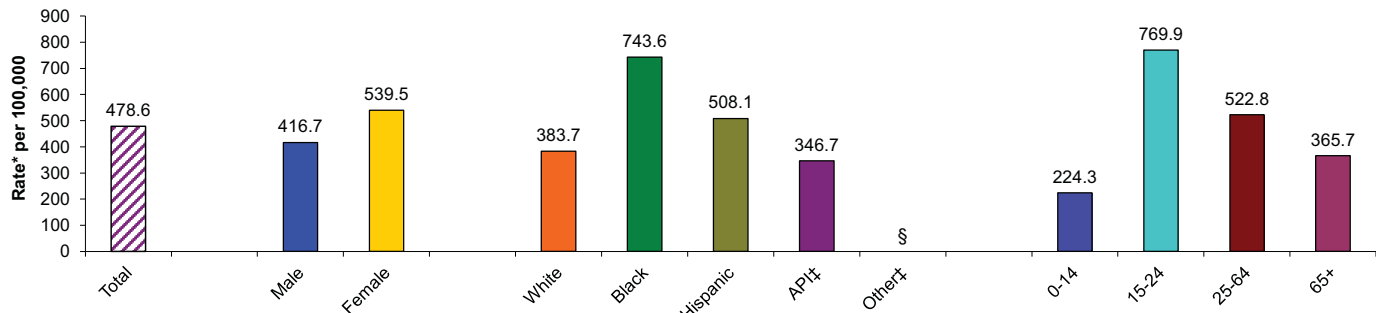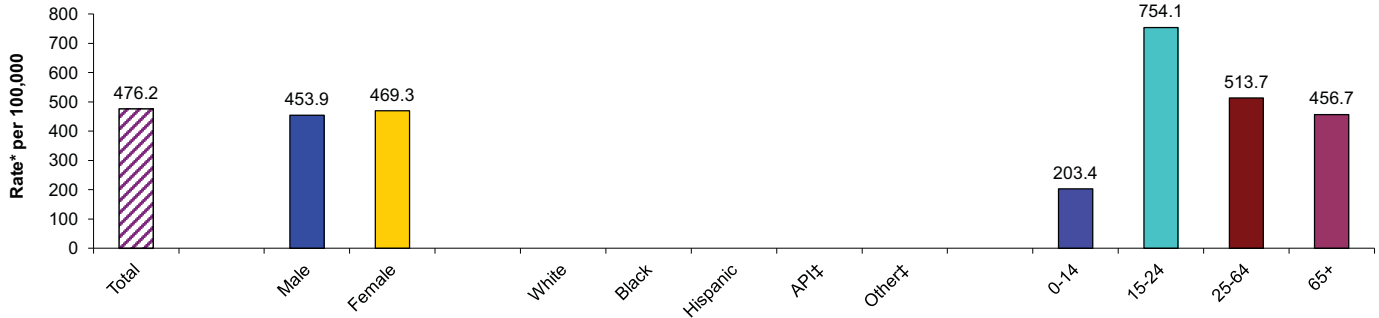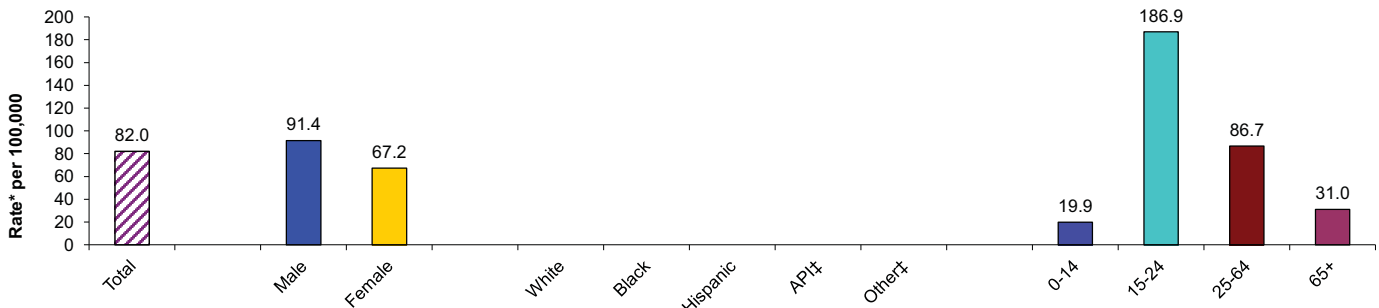§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Alcohol-Involved Motor Vehicle Accident† Injuries in San Diego County by Location of Occurence - South Region, 2009 Detail

SWITRS

Rate* per 100,000

Category	Rate
Total	82.0
Male	91.4
Female	67.2
0-14	19.9
15-24	186.9
25-64	86.7
65+	31.0

* Rates per 100,000 population.

† Alcohol-involved motor vehicle accidents here refer to those occurring on public roads where injury has occurred, where one or more party (driver, pedestrian or pedalcyclist) had been drinking.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Drinking Drivers Involved in Motor Vehicle Injury Accidents† in San Diego County by Location of Occurence
South Region, 2009 Detail

SWITRS

Rate* per 100,000

Category	Rate
Total	51.4
Male	77.0
Female	23.3
0-14	§
15-24	117.1
25-64	57.7
65+	31.0

* Rates per 100,000 population.

† Drinking drivers involved in motor vehicle accidents here refer to those occurring on public roads where injury has occurred. Drinking driver may or may not have injury themselves.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

South Region

Active Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurrence, Ages 6+
South Region, 2009 Detail

*% is calculated as proportion of occupant victims using active restraint (safety belt), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads where injury has occurred; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.
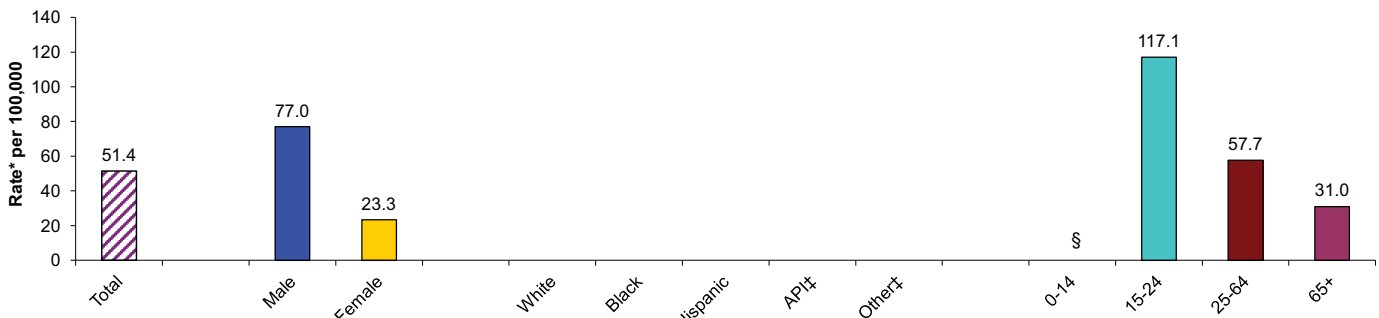
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Child Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurence, Ages 0-5
South Region, 2009 Detail

*% is calculated as proportion of occupant victims age 0-5 who were restrained (in car or booster seat), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads with injury; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
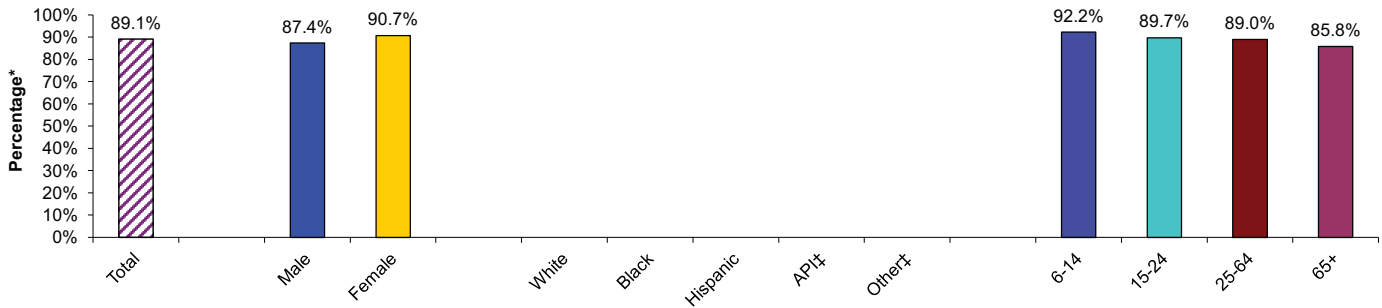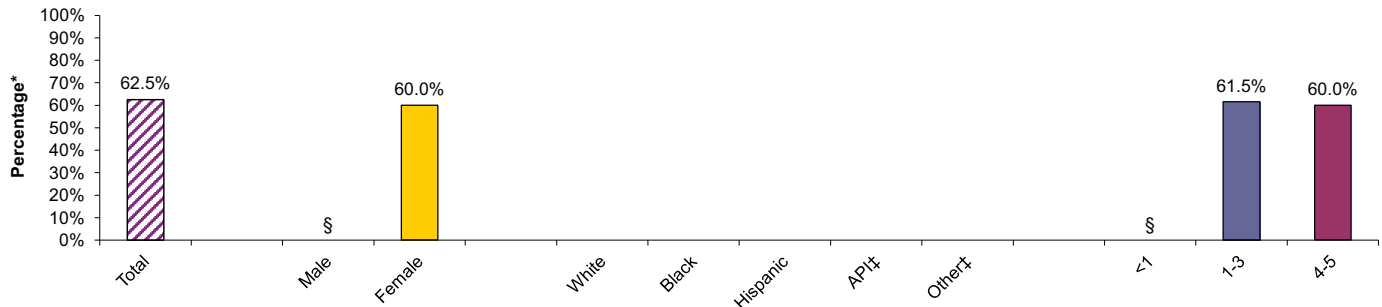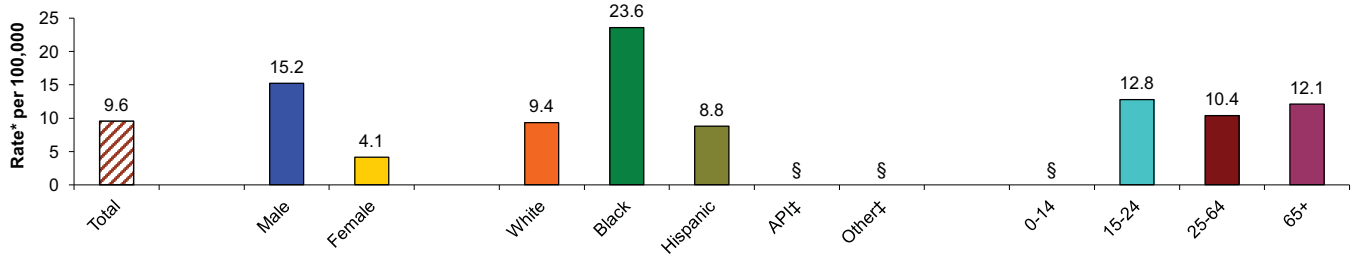
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs

East Region

Deaths due to Motor Vehicle Accidents† on Public Raods Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Total	9.6
Male	15.2
Female	4.1
White	9.4
Black	23.6
Hispanic	8.8
API‡	§
Other‡	§
0-14	§
15-24	12.8
25-64	10.4
65+	12.1

* Rates per 100,000 population.

† Motor Vehicle Injury death refers to unintentional deaths of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; (underlying cause of death) ICD-10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospitalizations due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Total	106.8
Male	139.7
Female	75.5
White	113.2
Black	110.2
Hispanic	77.1
API‡	92.3
Other‡	91.5
0-14	22.7
15-24	187.8
25-64	113.7
65+	112.6

* Rates per 100,000 population.

† Motor Vehicle Injury hospitalization refers to unintentional hospitalization of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; primary ICD-9 Ecodes E810-819.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence - East Region, 2009 Detail

Rate* per 100,000

Total	561.7
Male	538.2
Female	584.1
White	526.3
Black	1211.7
Hispanic	521.0
API‡	451.2
Other‡	§
0-14	248.0
15-24	1094.3
25-64	588.7
65+	297.9

* Rates per 100,000 population.

† Motor vehicle injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E810-819.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

East Region

Motor Vehicle Accident Injuries† in San Diego County by Location of Occurence - East Region, 2009 Detail

* Rates per 100,000 population.
† Motor Vehicle accident injuries here refers to motor vehicle crashes occurring on public roads with injury; injured may be occupant, pedestrian or cyclist.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
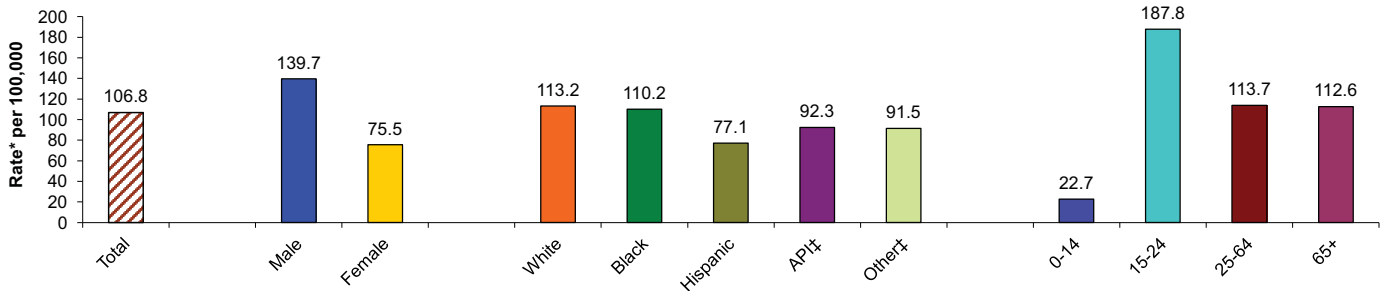§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Alcohol-Involved Motor Vehicle Accident† Injuries in San Diego County by Location of Occurence - East Region, 2009 Detail

* Rates per 100,000 population.
† Alcohol-involved motor vehicle accidents here refer to those occurring on public roads where injury has occurred, where one or more party (driver, pedestrian or pedalcyclist) had been drinking.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
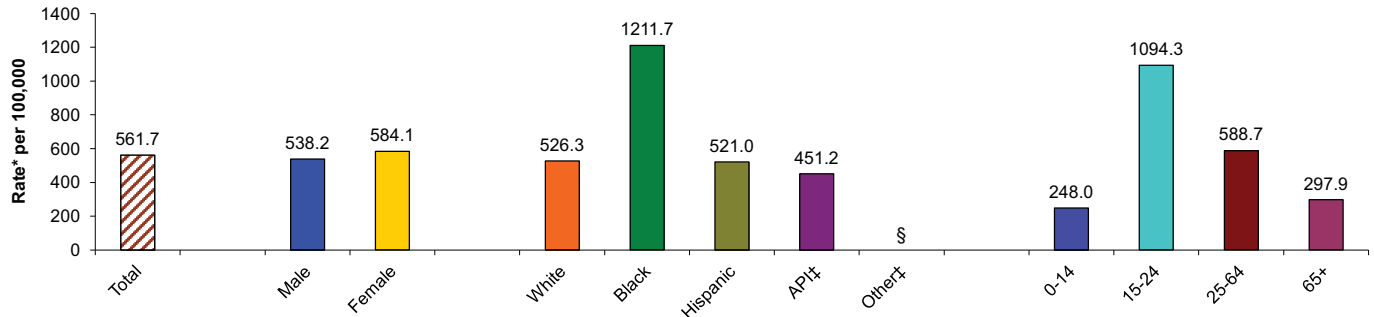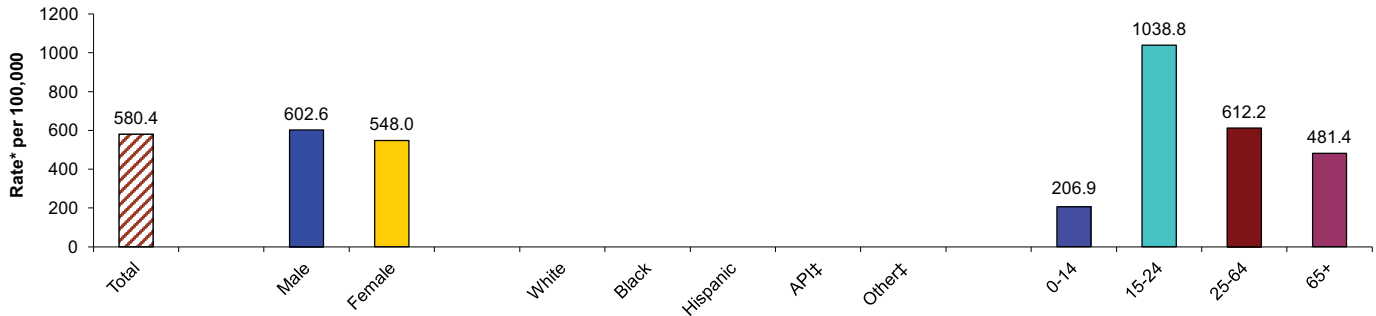§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Drinking Drivers Involved in Motor Vehicle Injury Accidents† in San Diego County by Location of Occurence East Region, 2009 Detail

* Rates per 100,000 population.
† Drinking drivers involved in motor vehicle accidents here refer to those occurring on public roads where injury has occurred. Drinking driver may or may not have injury themselves.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

East Region

Active Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurrence, Ages 6+
East Region, 2009 Detail

Percentage*

- Total: 92.0%
- Male: 89.3%
- Female: 94.4%
- White:
- Black:
- Hispanic:
- API‡:
- Other‡:
- 6-14: 86.5%
- 15-24: 90.3%
- 25-64: 93.0%
- 65+: 94.0%

*% is calculated as proportion of occupant victims using active restraint (safety belt), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads where injury has occurred; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.
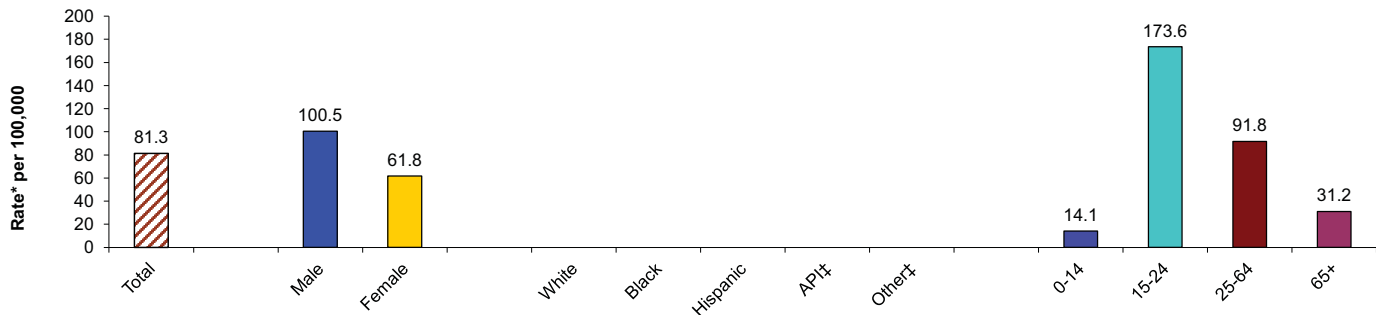
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Child Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurence, Ages 0-5
East Region, 2009 Detail

Percentage*

- Total: 71.1%
- Male: 75.0%
- Female: 66.7%
- White:
- Black:
- Hispanic:
- API‡:
- Other‡:
- <1: §
- 1-3: 88.9%
- 4-5: 50.0%

*% is calculated as proportion of occupant victims age 0-5 who were restrained (in car or booster seat), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads with injury; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.
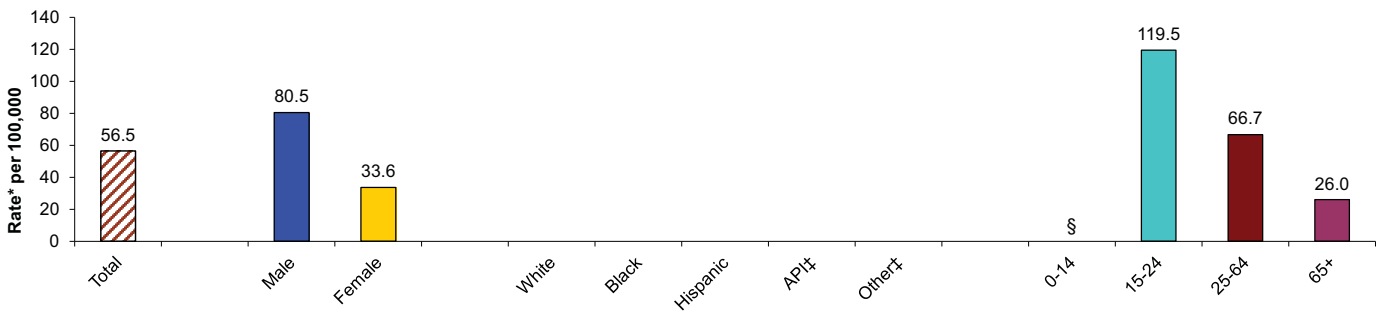
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.
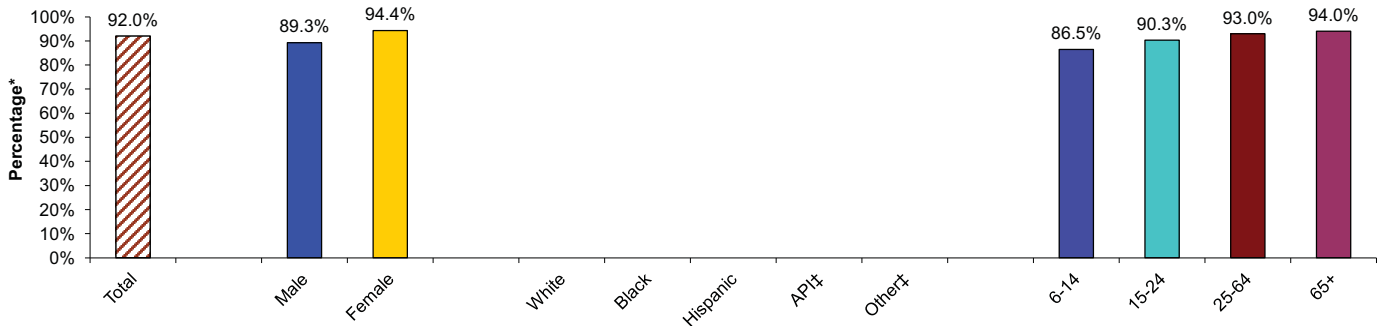
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs

North Inland Region

Deaths due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 population.

† Motor Vehicle Injury death refers to unintentional deaths of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; (underlying cause of death) ICD-10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospitalizations due to Motor Vehicle Accidents† on Public Roads Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 population.

† Motor Vehicle Injury hospitalization refers to unintentional hospitalization of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists; primary ICD-9 Ecodes E810-819.
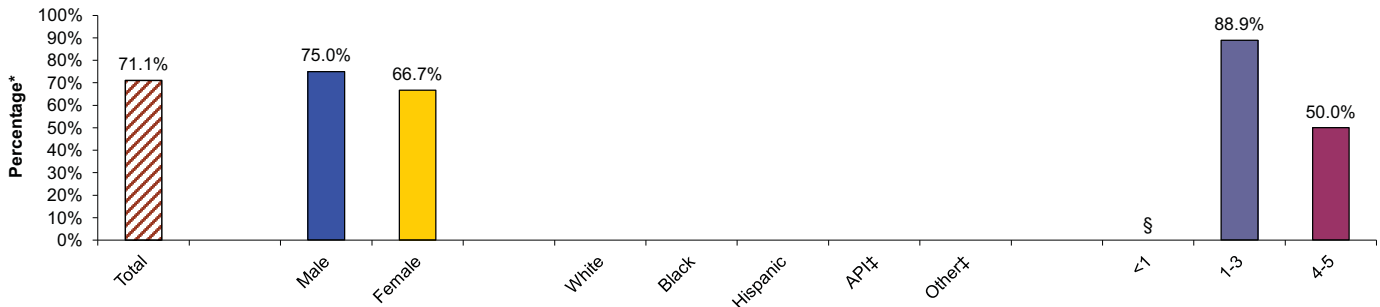
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

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Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence - North Inland Region, 2009 Detail

* Rates per 100,000 population.

† Motor vehicle injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E810-819.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

North Inland Region

Motor Vehicle Accident Injuries[†] in San Diego County by Location of Occurence - North Inland Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	646.3
Male	682.0
Female	602.5
0-14	209.6
15-24	1130.9
25-64	726.7
65+	438.3

* Rates per 100,000 population.

† Motor Vehicle accident injuries here refers to motor vehicle crashes occurring on public roads with injury; injured may be occupant, pedestrian or cyclist.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.
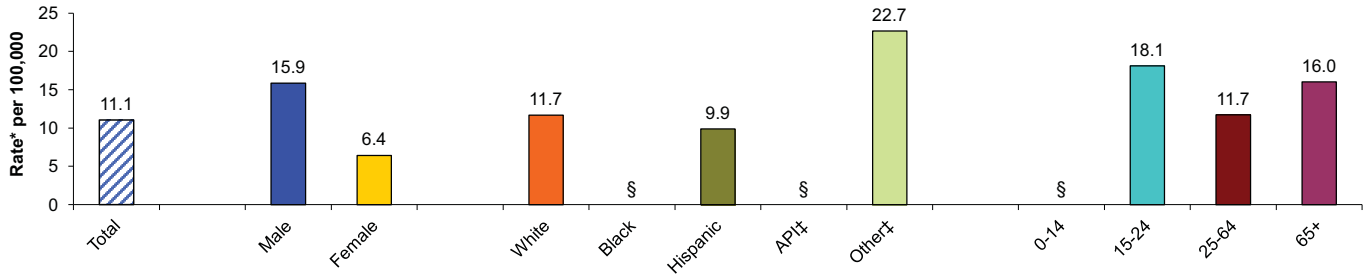
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Alcohol-Involved Motor Vehicle Accident[†] Injuries in San Diego County by Location of Occurence - North Inland Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	88.6
Male	112.7
Female	64.3
0-14	23.0
15-24	191.3
25-64	100.5
65+	22.7

* Rates per 100,000 population.

† Alcohol-involved motor vehicle accidents here refer to those occurring on public roads where injury has occurred, where one or more party (driver, pedestrian or pedalcyclist) had been drinking.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
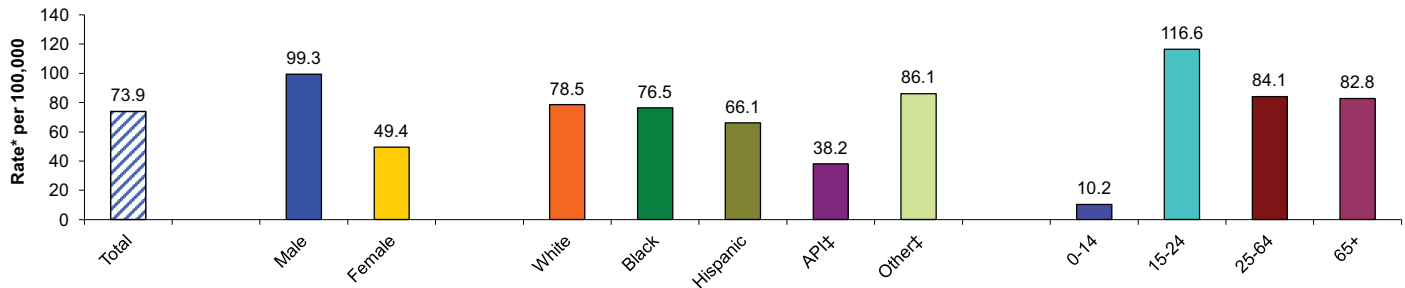
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Drinking Drivers Invovled in Motor Vehicle Injury Accidents[†] in San Diego County by Location of Occurence
North Inland Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	59.2
Male	89.8
Female	28.1
0-14	§
15-24	126.8
25-64	74.0
65+	13.4

* Rates per 100,000 population.

† Drinking drivers involved in motor vehicle accidents here refer to those occurring on public roads where injury has occurred. Drinking driver may or may not have injury themselves.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
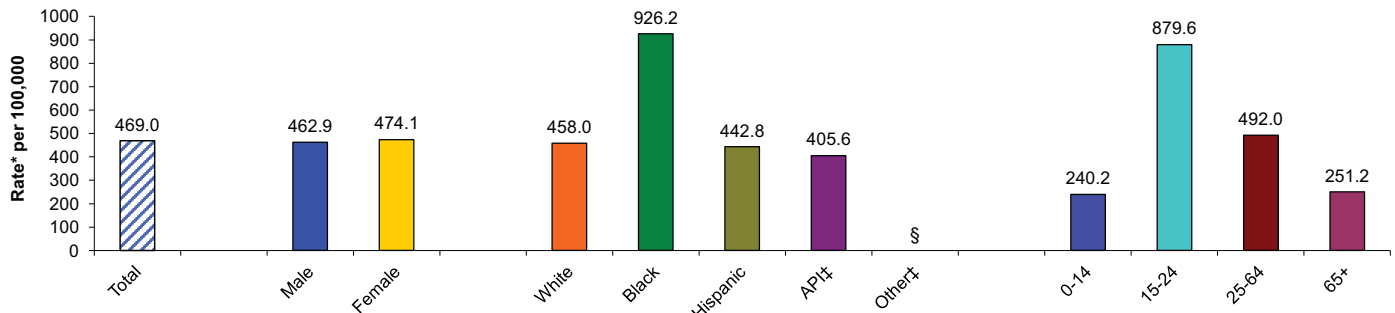
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Motor Vehicle Injury Details Graphs continued…

North Inland Region

SWITRS

Active Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurrence, Ages 6+
North Inland Region, 2009 Detail

Percentage*

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	6-14	15-24	25-64	65+
94.2%	92.4%	95.9%						90.0%	93.3%	94.5%	97.5%

*% is calculated as proportion of occupant victims using active restraint (safety belt), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads where injury has occurred; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

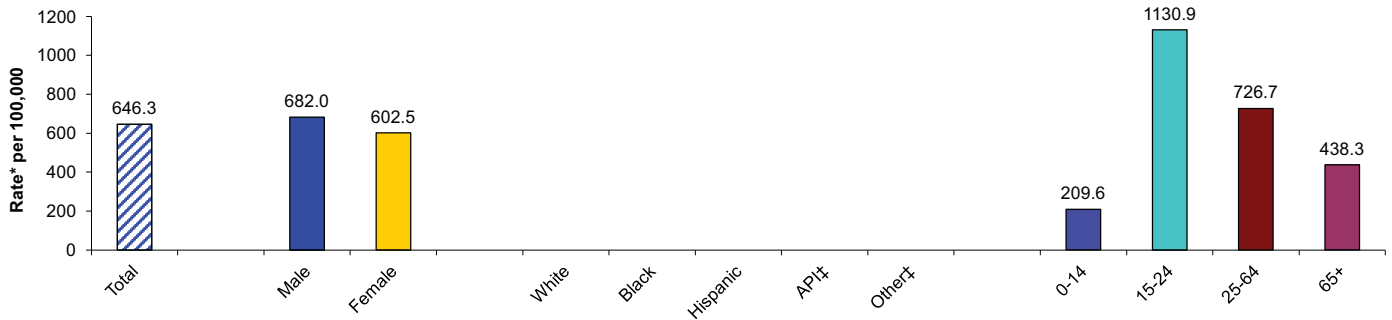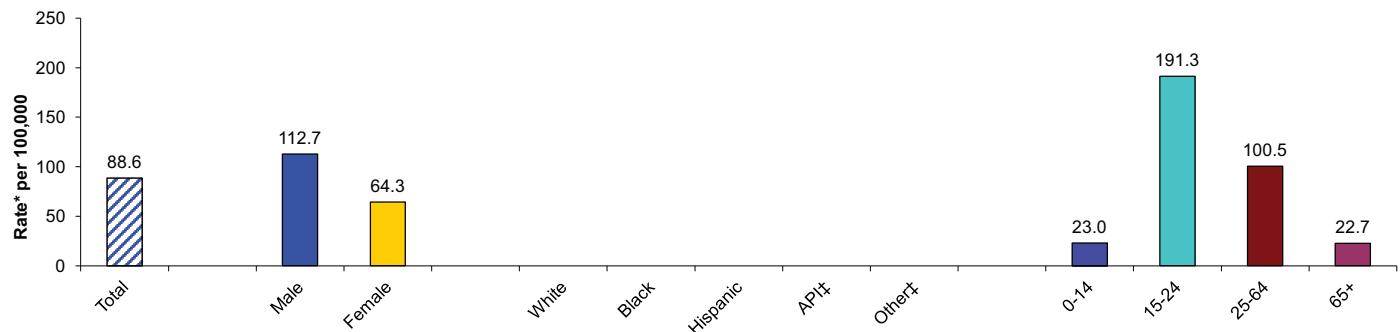§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.

Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

SWITRS

Child Restraint Use by Occupants Injured in Motor Vehicle Accidents† in San Diego County by Location of Occurence, Ages 0-5
North Inland Region, 2009 Detail

Percentage*

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	<1	1-3	4-5
81.7%	82.8%	80.6%						§	88.9%	75.0%

*% is calculated as proportion of occupant victims age 0-5 who were restrained (in car or booster seat), among those whose restraint use was known.

† Motor vehicle accidents here refer to those occurring on public roads with injury; occupants are drivers or passengers of motor vehicles such as cars, trucks, or buses.
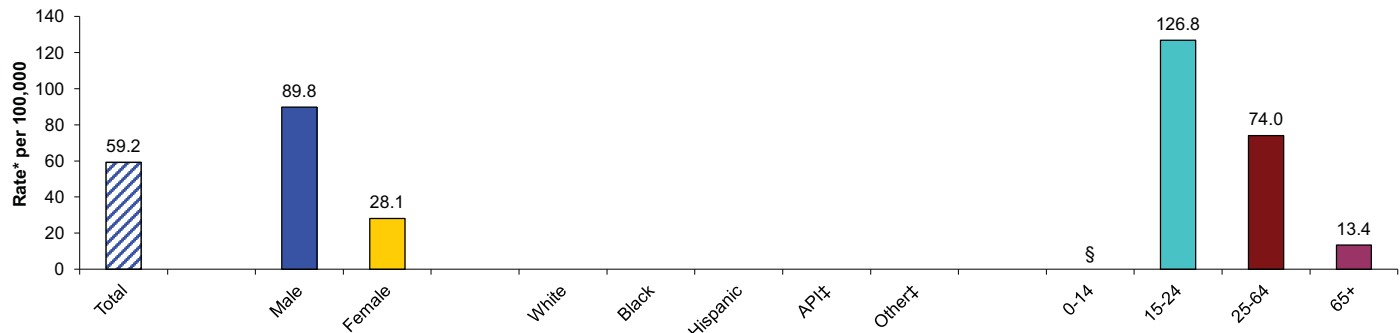
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Percents not calculated for fewer than 5 events. Percents not calculated in cases where zip code is unknown or outside San Diego County.
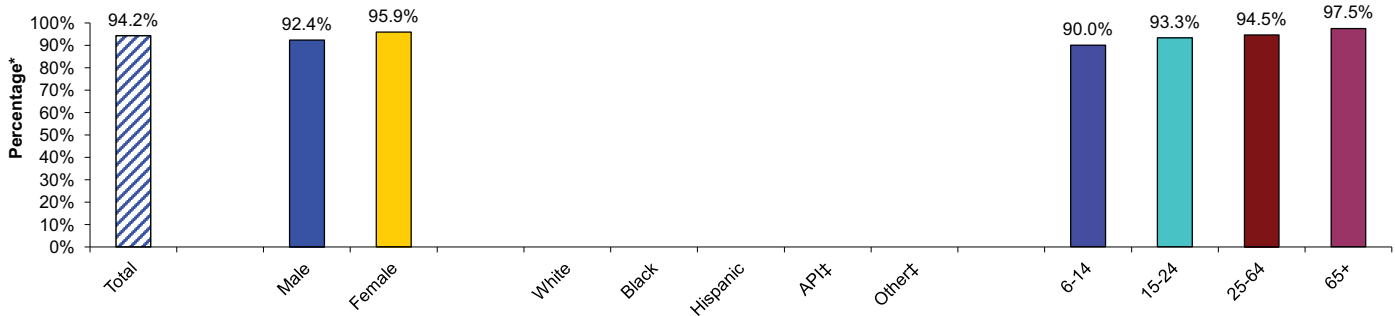
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Graphs

Death Certificate

Pedestrian† Deaths due to Motor Vehicle Accidents on Public Roads in San Diego County by Location of Residence

* Rates per 100,000 population.
† Pedestrian death attributed to Motor Vehicle Accidents refers to those occurring on public roads; (underlying cause of death) ICD-10 codes V02-V04 (.1, .9), V09.2.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Pedestrian† Hospitalizations due to Motor Vehicle Accidents on Public Roads in San Diego County by Location of Residence

* Rates per 100,000 population.
† Pedestrian hospitalizations attributed to Motor Vehicle Accidents refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Pedestrian Injury† Emergency Department Discharges in San Diego County by Location of Residence

* Rates per 100,000 population.
Bold rates indicate that the Region's rate is statistically significantly different (higher or lower) from the County rate for that year. Confidence interval testing could not be performed for rates with § symbols. See Data Guide.
† Pedestrian injury emergency department discharges refers to those involving Motor Vehicle Accidents occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Graphs continued…

Pedestrian Injuries due to Motor Vehicle Accidents† in San Diego County by Location of Occurence

* Rates per 100,000 population.

† Motor Vehicle Accidents here refers to those occurring on public roads where injury has occurred.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
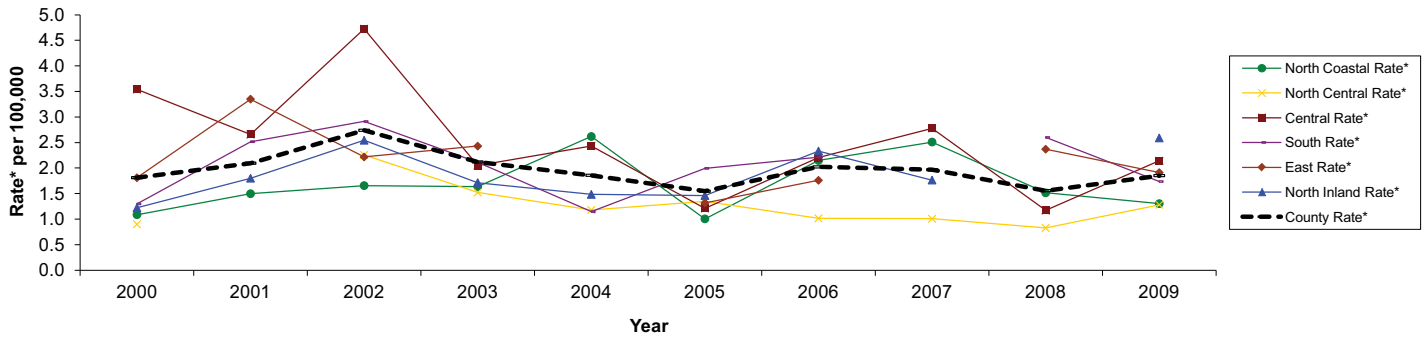
Source: County of San Diego, Health & Human Services Agency, Emergency Medical Services, SWITRS Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs

San Diego County

Pedestrian† Deaths due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents, 2009 Detail

Death Certificate

Rate* per 100,000

- Total: 1.9
- Male: 2.9
- Female: 0.8
- White: 1.9
- Black: 4.8
- Hispanic: 1.7
- API‡: §
- Other‡: §
- 0-14: §
- 15-24: 1.0
- 25-64: 2.1
- 65+: 4.3

* Rates per 100,000 population.
† Pedestrian death attributed to Motor Vehicle Accidents refers to those occurring on public roads; (underlying cause of death) ICD-10 codes V02-V04 (.1, .9), V09.2.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
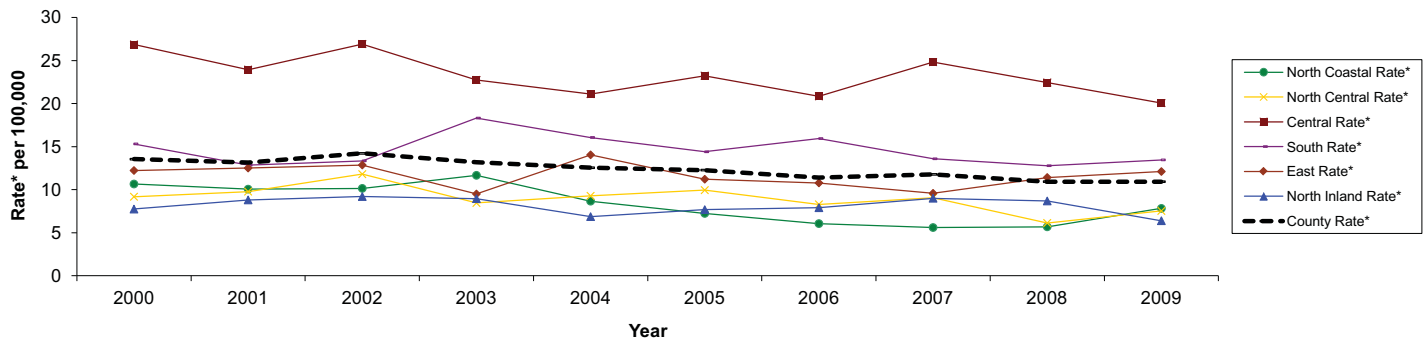§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian† Hospitalizations due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents, 2009 Detail

Hospital

Rate* per 100,000

- Total: 10.9
- Male: 14.3
- Female: 7.5
- White: 9.5
- Black: 20.4
- Hispanic: 12.6
- API‡: 5.3
- Other‡: 10.6
- 0-14: 6.1
- 15-24: 12.6
- 25-64: 10.9
- 65+: 16.8

* Rates per 100,000 population.
† Pedestrian hospitalizations due to Motor Vehicle Accidents refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
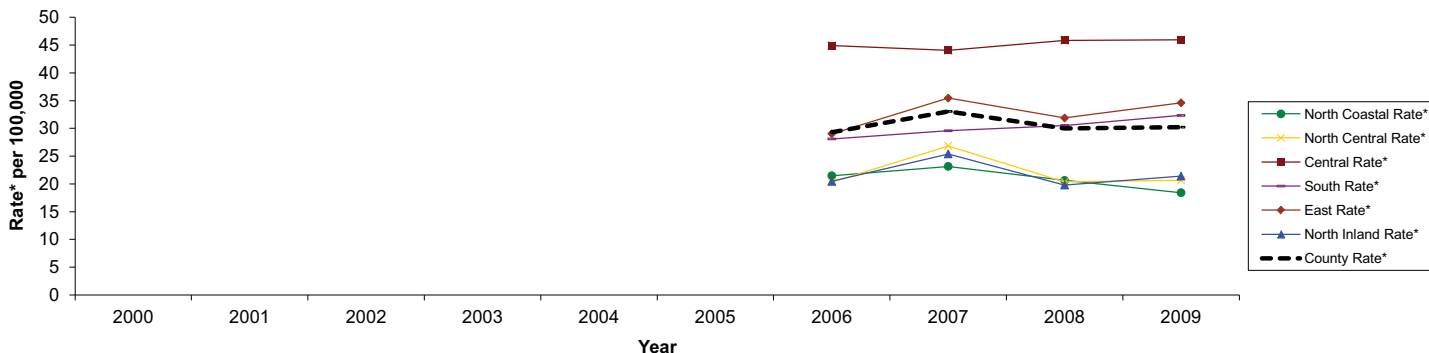§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Motor Vehicle Injury† Emergency Department Discharges in San Diego County, 2009 Detail

Emergency Department

Rate* per 100,000

- Total: 30.2
- Male: 35.1
- Female: 25.4
- White: 28.1
- Black: 65.5
- Hispanic: 32.3
- API‡: 17.1
- Other‡: §
- 0-14: 30.4
- 15-24: 45.1
- 25-64: 27.6
- 65+: 22.0

* Rates per 100,000 population.
† Pedestrian motor vehicle injury emergency department discharges refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
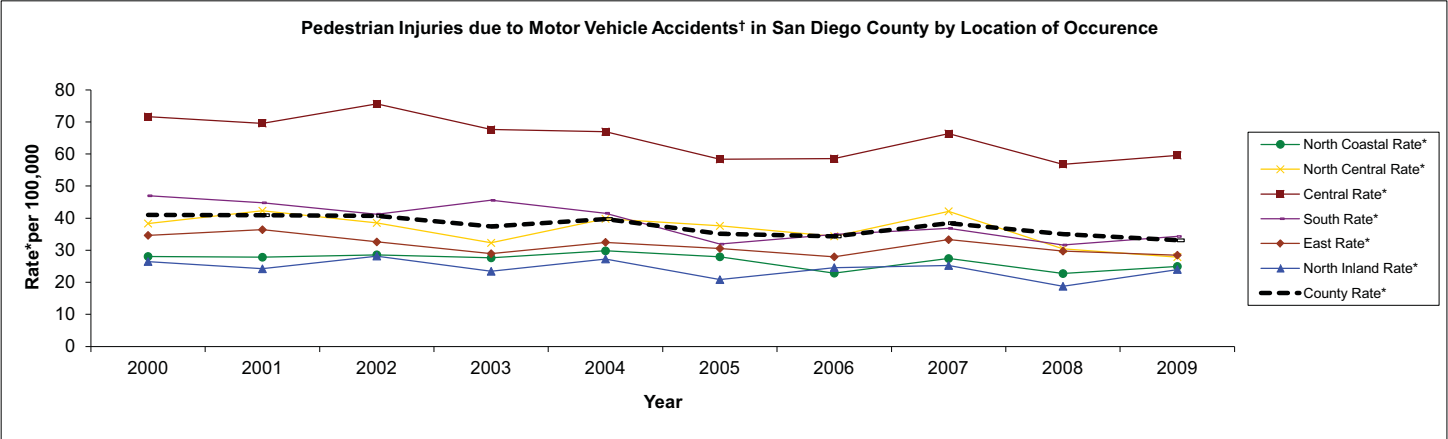§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs continued…

San Diego County

Pedestrian Injuries due to Motor Vehicle Accidents[†] in San Diego County, 2009 Detail

SWITRS

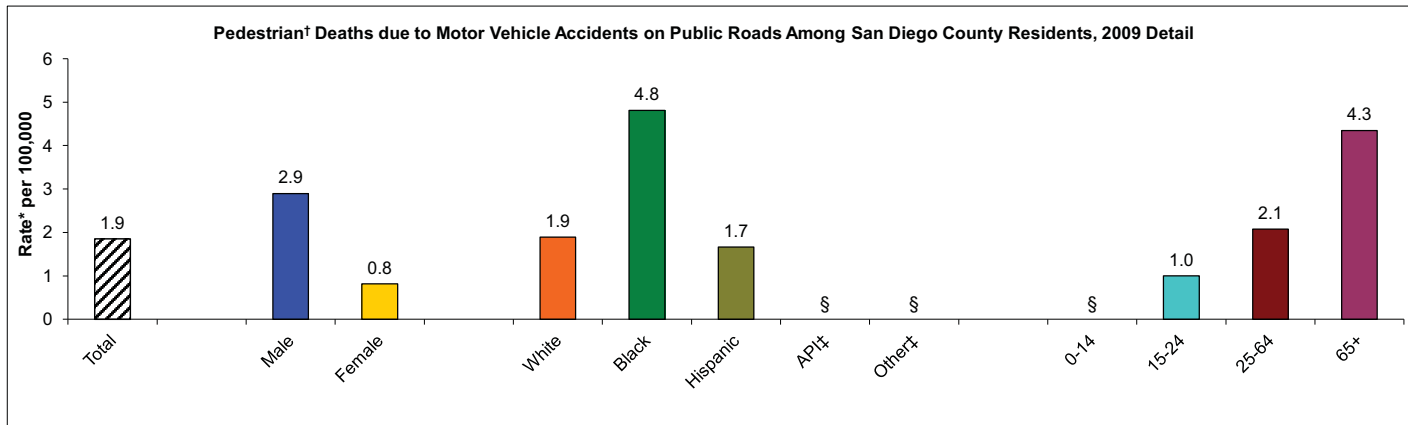| Category	Rate
Total	33.1
Male	38.1
Female	25.9
White	
Black	
Hispanic	
API‡	
Other‡	
0-14	30.9
15-24	47.7
25-64	28.2
65+	39.4

Rate per 100,000*

* Rates per 100,000 population.

† Motor Vehicle Accidents here refers to those occurring on public roads where injury has occurred.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

‡ Source: California Highway Patrol (CHP), SWITRS, 2009 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions, Tables 8a-8b.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs

North Coastal Region

**Pedestrian† Deaths due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence
North Coastal Region, 2009 Detail**

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
1.3	2.5	§	§	§	§	§	§	§	§	§	§

* Rates per 100,000 population.
† Pedestrian death attributed to Motor Vehicle Accidents refers to those occurring on public roads; (underlying cause of death) ICD-10 codes V02-V04 (.1, .9), V09.2.
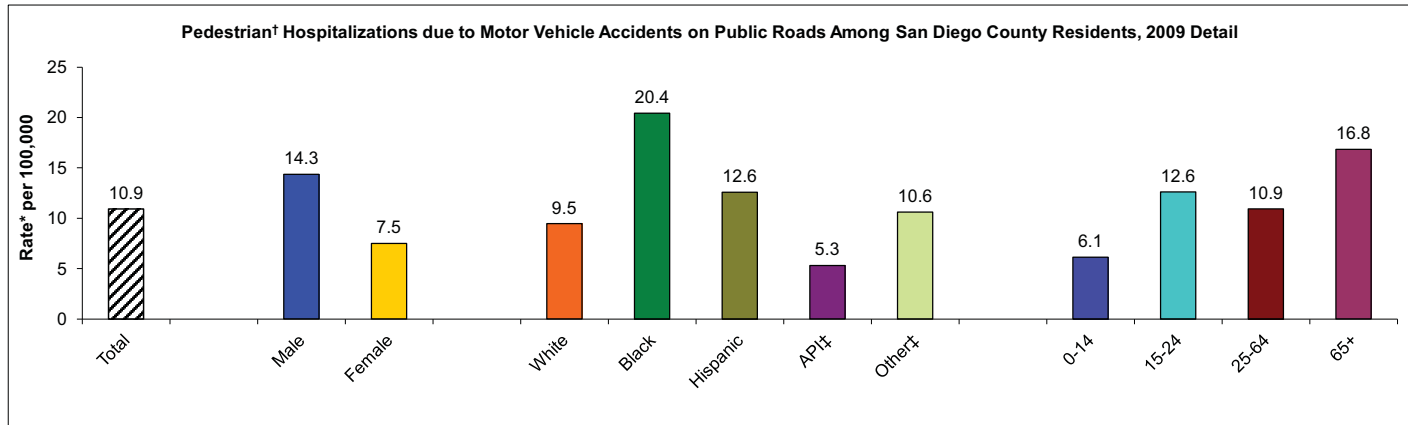†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian† Hospitalizations due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence - North Coastal Region, 2009 Detail

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
7.8	9.8	5.8	5.7	§	10.7	§	§	4.5	10.7	7.0	13.1

* Rates per 100,000 population.
† Pedestrian hospitalizations due to Motor Vehicle Accidents refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
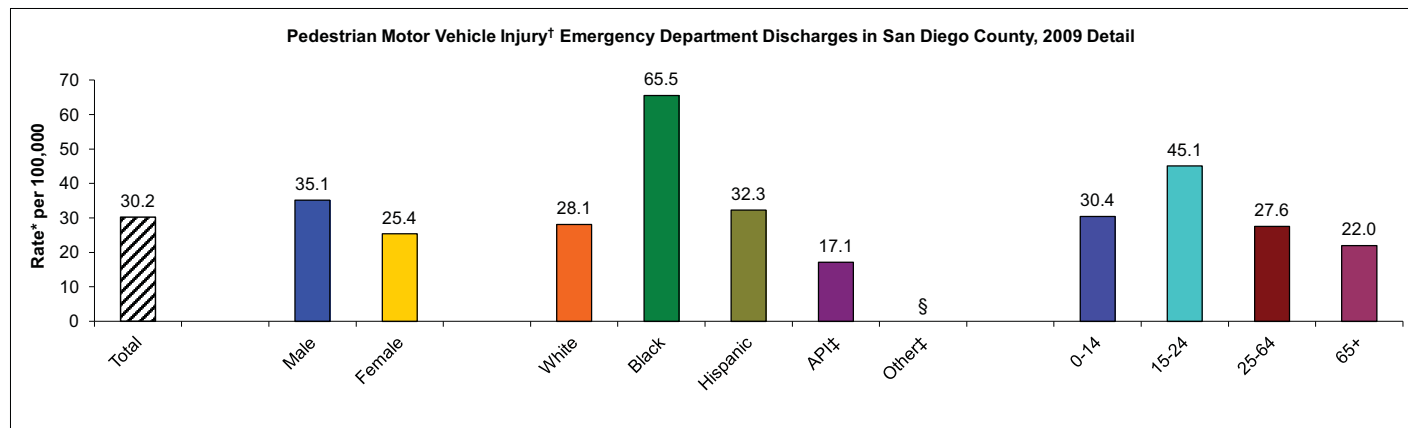†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

**Pedestrian Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence
North Coastal Region, 2009 Detail**

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
18.4	20.6	16.1	13.0	44.8	25.4	§	§	19.0	21.4	19.8	§

* Rates per 100,000 population.
† Pedestrian motor vehicle injury emergency department discharges refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
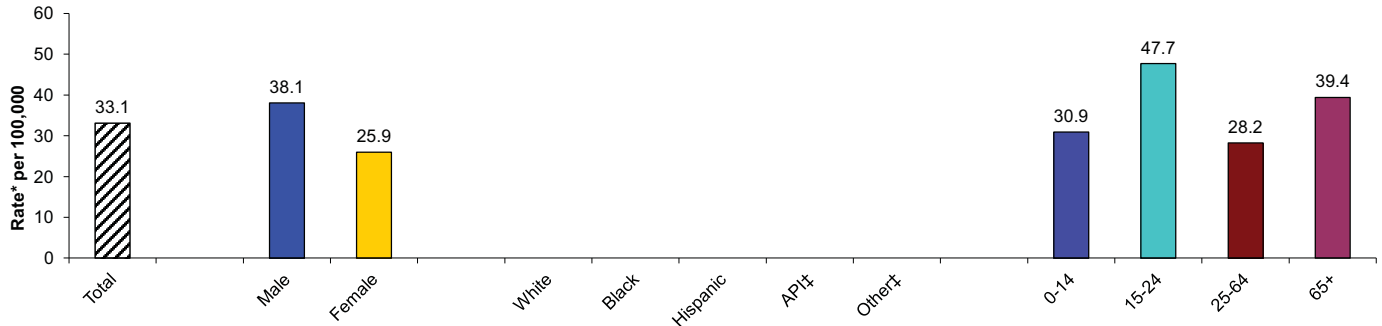Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs continued…

North Coastal Region

Pedestrian Injuries due to Motor Vehicle Accidents† in San Diego County by Location of Occurence
North Coastal Region, 2009 Detail

SWITRS

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
25.0	29.3	19.2						22.6	38.5	21.7	23.0

* Rates per 100,000 population.

† Motor Vehicle Accidents here refers to those occurring on public roads where injury has occurred.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
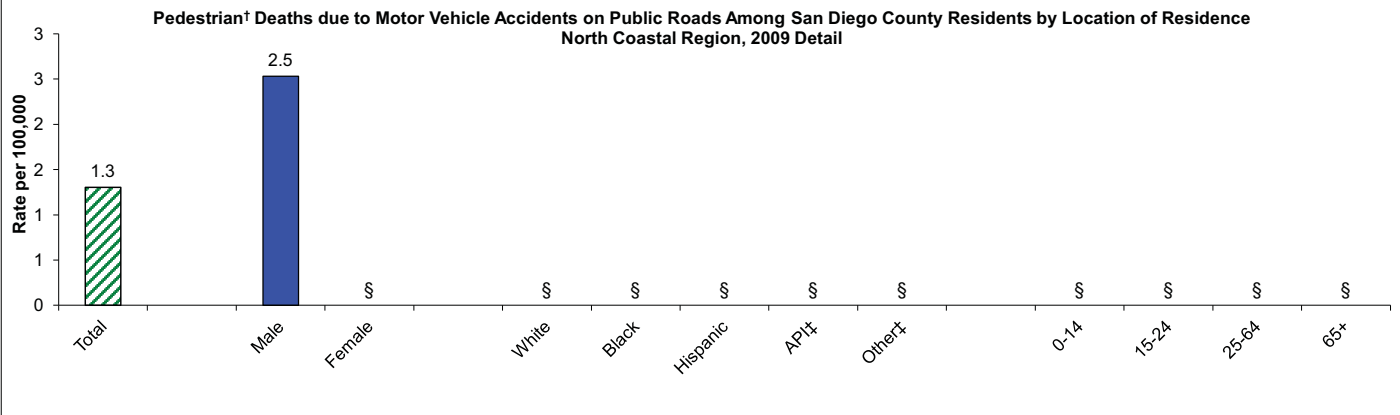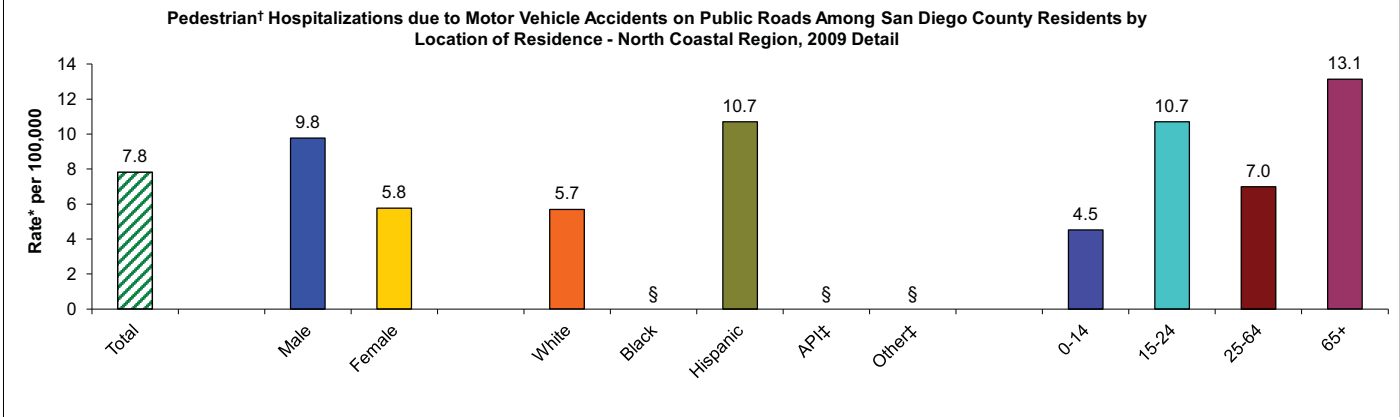
‡ Source: California Highway Patrol (CHP), SWITRS, 2009 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions, Tables 8a-8b.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs

North Central Region

Pedestrian† Deaths due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence
North Central Region, 2009 Detail

Death Certificate

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	1.3	1.6	§	1.3	§	§	§	§	§	§	1.4	§

* Rates per 100,000 population.
† Pedestrian death attributed to Motor Vehicle Accidents refers to those occurring on public roads; (underlying cause of death) ICD-10 codes V02-V04 (.1, .9), V09.2.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian† Hospitalizations due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence - North Central Region, 2009 Detail

Hospital

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	7.5	9.3	5.7	6.2	24.8	8.6	6.5	§	7.9	7.8	5.4	16.1

* Rates per 100,000 population.
† Pedestrian hospitalizations due to Motor Vehicle Accidents refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
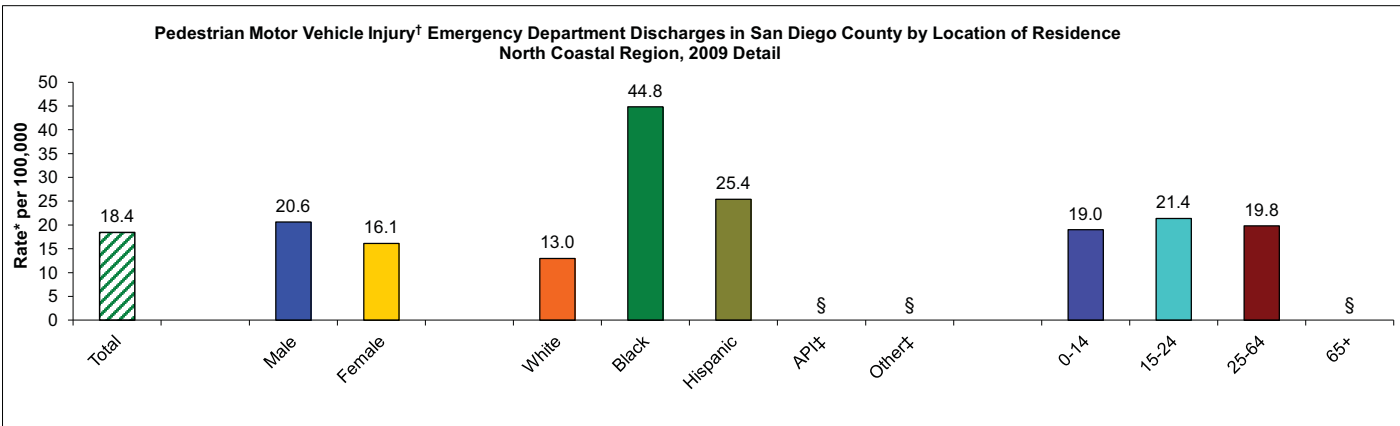†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence North Central Region, 2009 Detail

Emergency Department

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	20.7	22.2	19.1	19.9	29.7	27.2	16.8	§	16.9	28.0	19.8	21.0

* Rates per 100,000 population.
† Pedestrian motor vehicle injury emergency department discharges refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
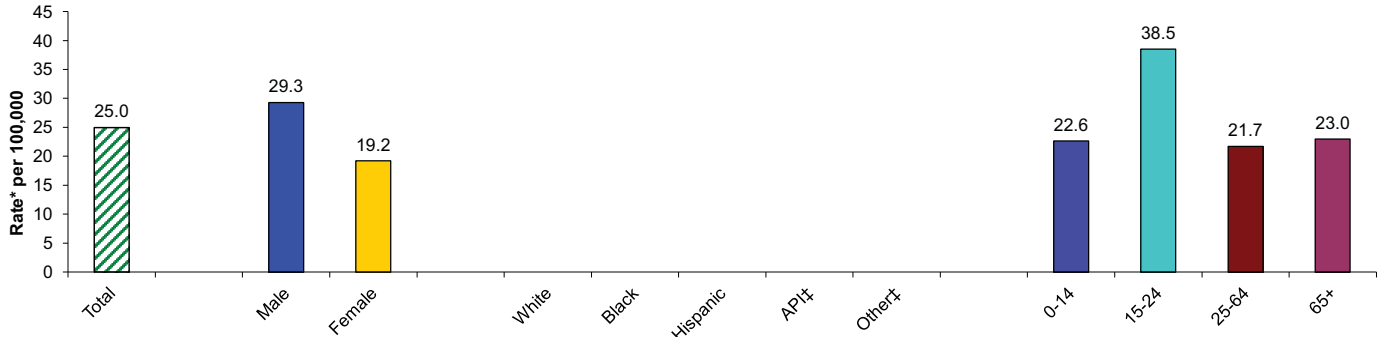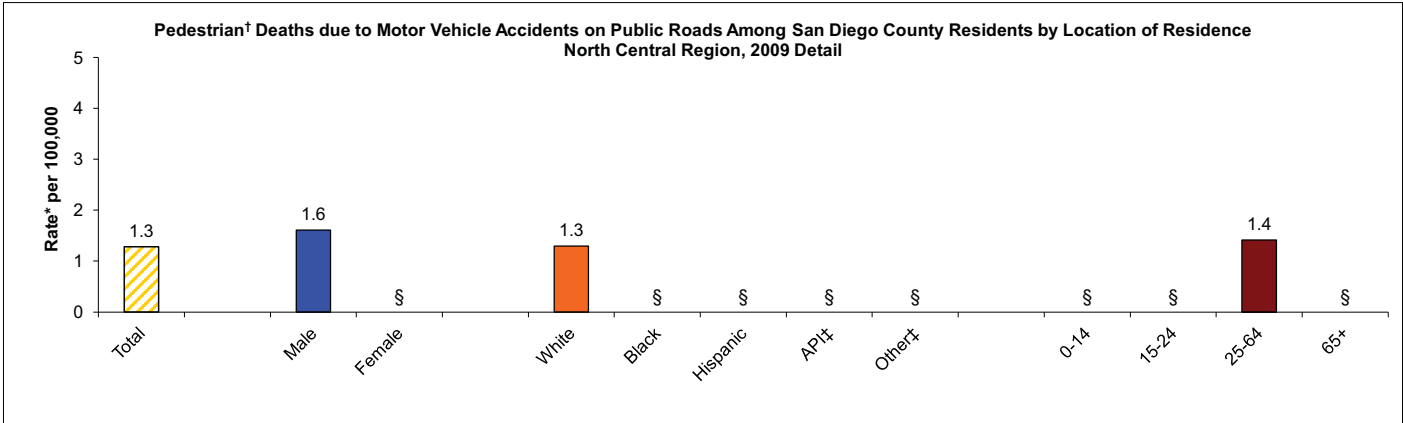Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs continued…

North Central Region

Pedestrian Injuries due to Motor Vehicle Accidents† in San Diego County by Location of Occurence
North Central Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	27.9
Male	29.7
Female	24.5
White	
Black	
Hispanic	
API‡	
Other‡	
0-14	19.9
15-24	31.3
25-64	28.0
	33.4

* Rates per 100,000 population.

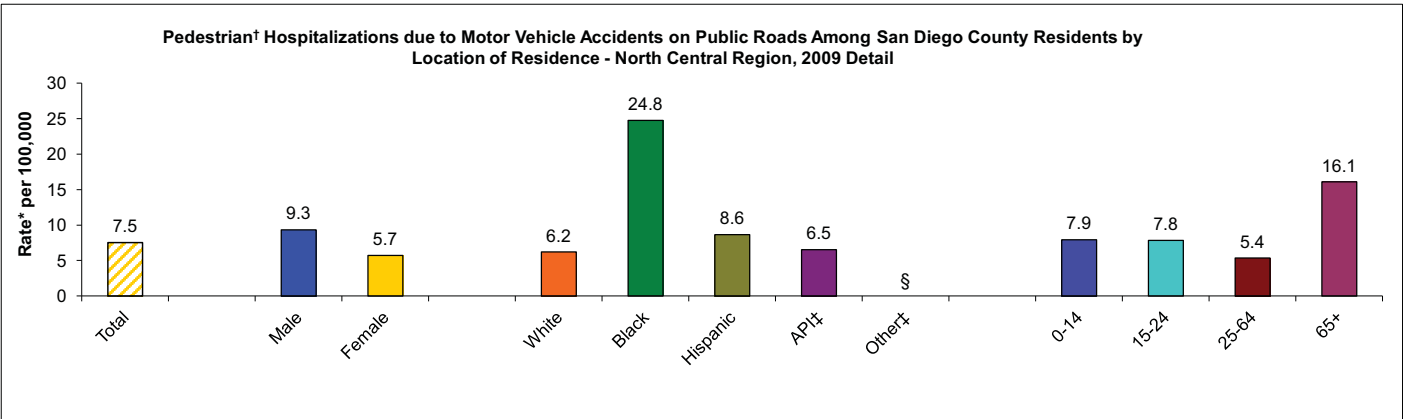† Motor Vehicle Accidents here refers to those occurring on public roads where injury has occurred.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

‡ Source: California Highway Patrol (CHP), SWITRS, 2009 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions, Tables 8a-8b.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

SWITRS

20g, 1/12

Pedestrian Injury Details Graphs

Central Region

Pedestrian† Deaths due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence Central Region, 2009 Detail

Rate* per 100,000

	Total	Male	Female	White	Black	Hispanic	API†	Other‡	0-14	15-24	25-64	65+
Rate	2.1	3.5	§	§	§	§	§	§	§	§	3.6	§

* Rates per 100,000 population.

† Pedestrian death attributed to Motor Vehicle Accidents refers to those occurring on public roads; (underlying cause of death) ICD-10 codes V02-V04 (.1, .9), V09.2.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian† Hospitalizations due to Motor Vehicle Accidents Among San Diego County Residents by Location of Residence - Central Region, 2009 Detail

Rate* per 100,000

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	20.1	28.9	11.0	25.6	33.2	18.4	§	§	10.2	17.1	23.3	28.6

* Rates per 100,000 population.

† Pedestrian hospitalizations due to Motor Vehicle Accidents refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
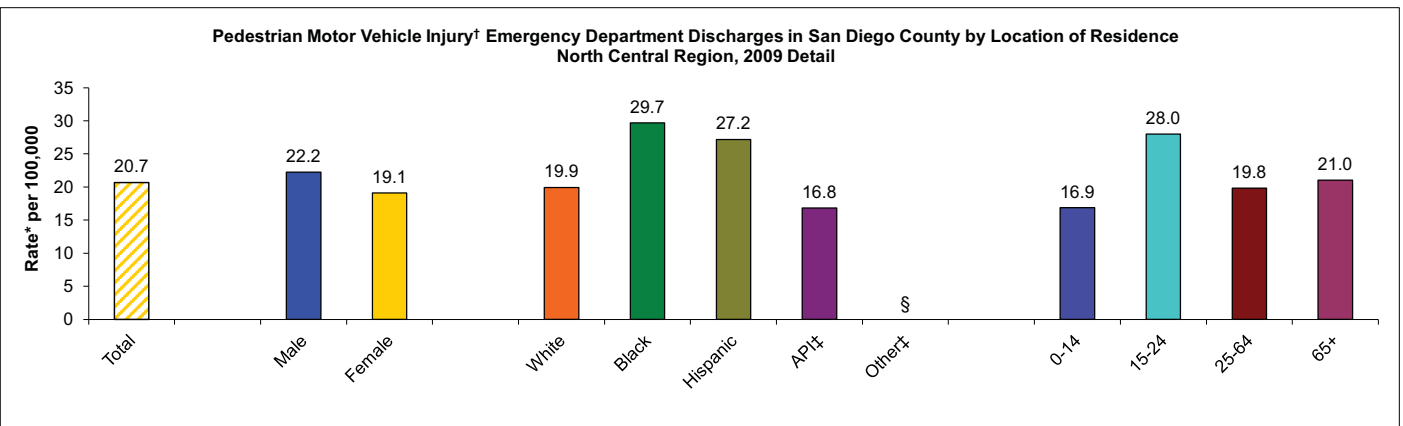
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Motor Vehicle Injury † Emergency Department Discharges in San Diego County by Location of Residence Central Region, 2009 Detail

Rate* per 100,000

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	46.0	55.8	35.9	60.6	81.4	35.9	21.0	§	47.2	58.8	41.3	48.4

* Rates per 100,000 population.

† Pedestrian motor vehicle injury emergency department discharges refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
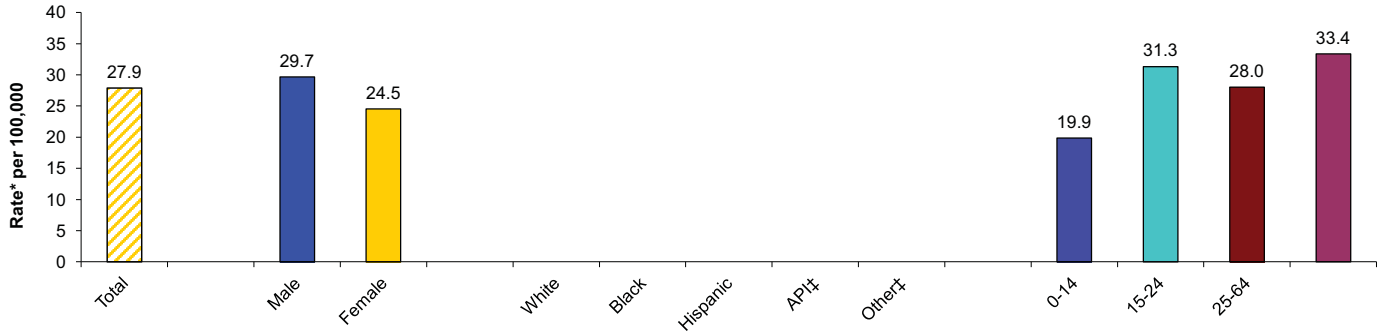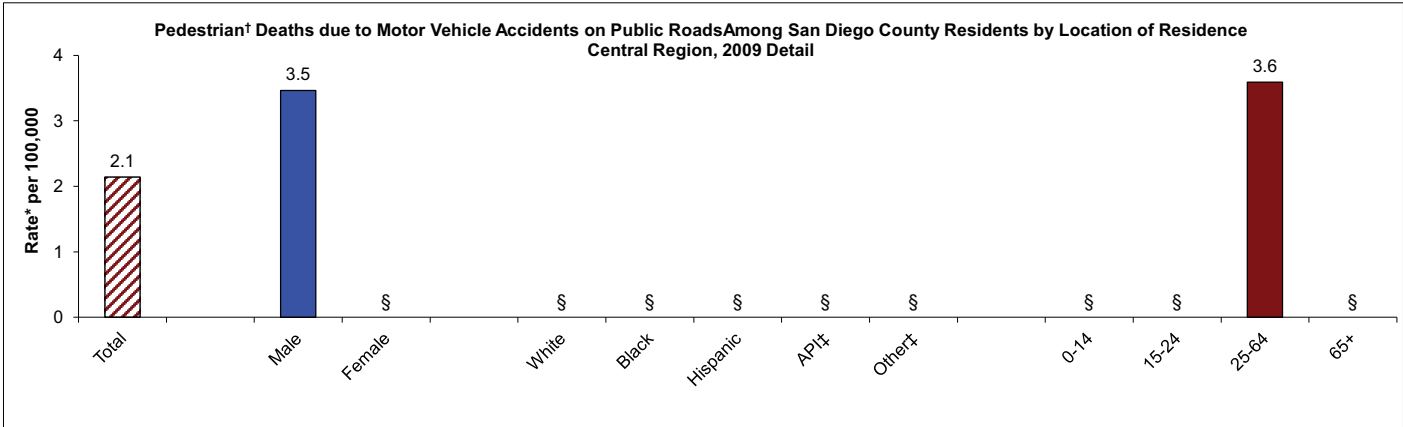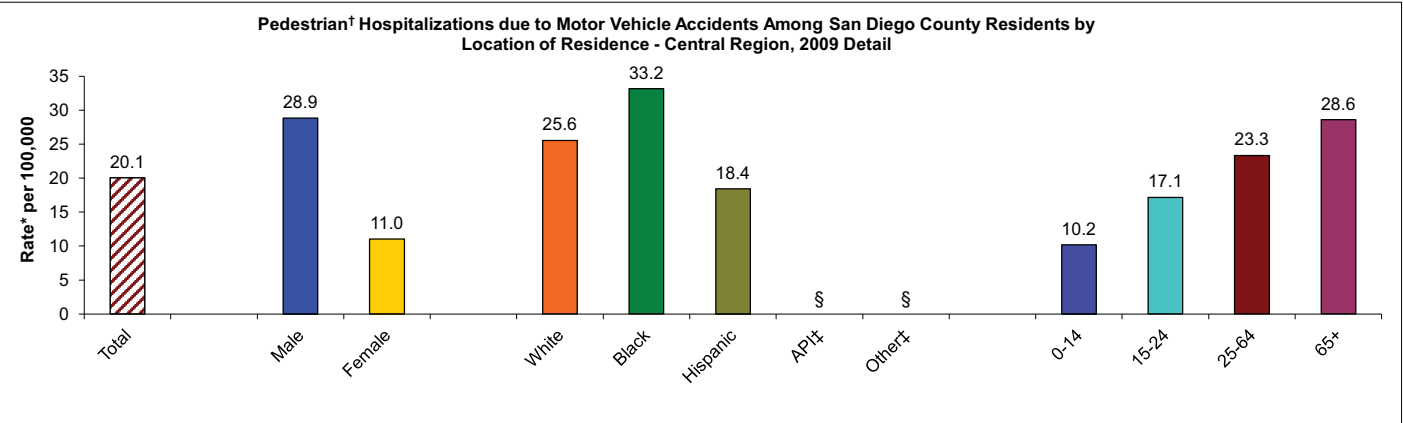
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs continued…

Central Region

Pedestrian Injuries due to Motor Vehicle Accidents† in San Diego County by Location of Occurence - Central Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	59.6
Male	69.2
Female	44.2
White	
Black	
Hispanic	
API‡	
Other‡	
0-14	56.5
15-24	75.9
25-64	53.9
65+	72.6

SWITRS

* Rates per 100,000 population.

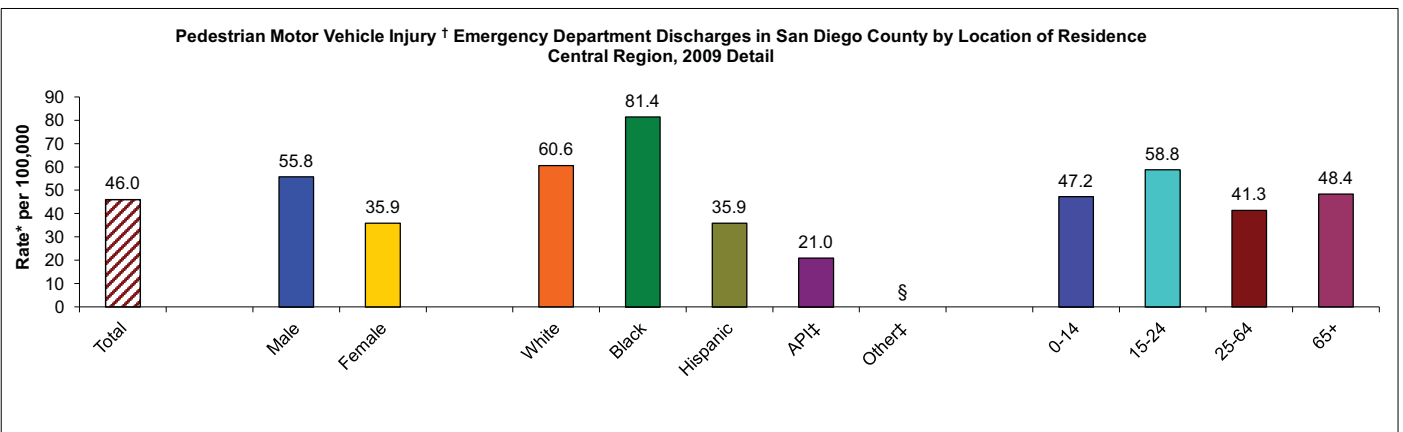† Motor Vehicle Accidents here refers to those occurring on public roads where injury has occurred.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

‡ Source: California Highway Patrol (CHP), SWITRS, 2009 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions, Tables 8a-8b.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs

South Region

Death Certificate

Pedestrian† Deaths due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence South Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
1.7	2.6	§	§	§	§	§	§	§	§	§	14.5

* Rates per 100,000 population.
† Pedestrian death attributed to Motor Vehicle Accidents refers to those occurring on public roads; (underlying cause of death) ICD-10 codes V02-V04 (.1, .9), V09.2.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Pedestrian† Hospitalizations due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence - South Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
13.5	17.5	9.5	15.0	§	13.2	§	§	7.6	11.8	15.6	18.6

* Rates per 100,000 population.
† Pedestrian hospitalizations due to Motor Vehicle Accidents refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Pedestrian Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence South Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
32.3	33.7	31.0	30.9	59.1	33.6	16.2	§	31.2	50.0	26.4	35.1

* Rates per 100,000 population.
† Pedestrian motor vehicle injury emergency department discharges refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
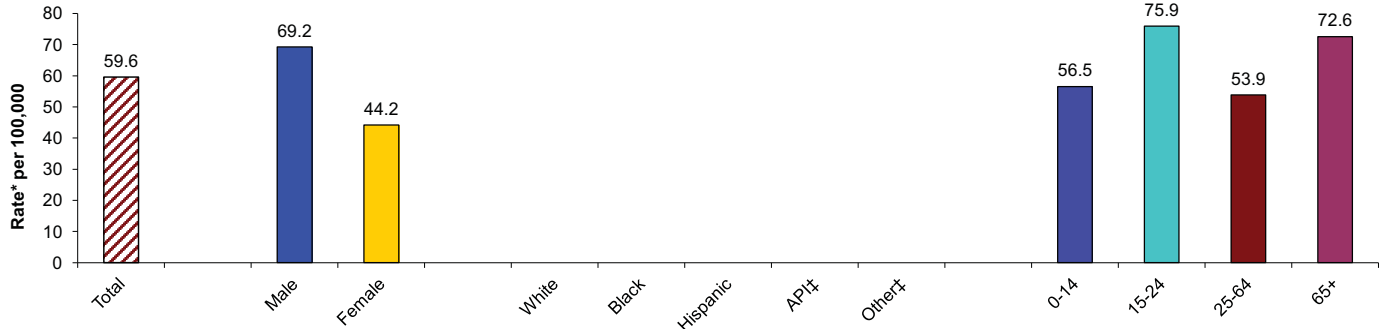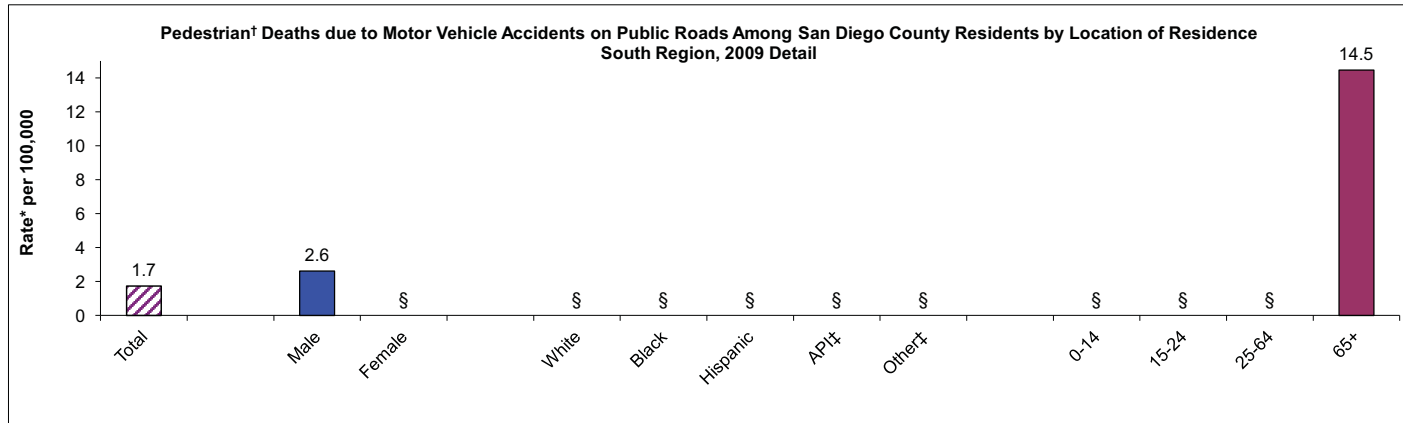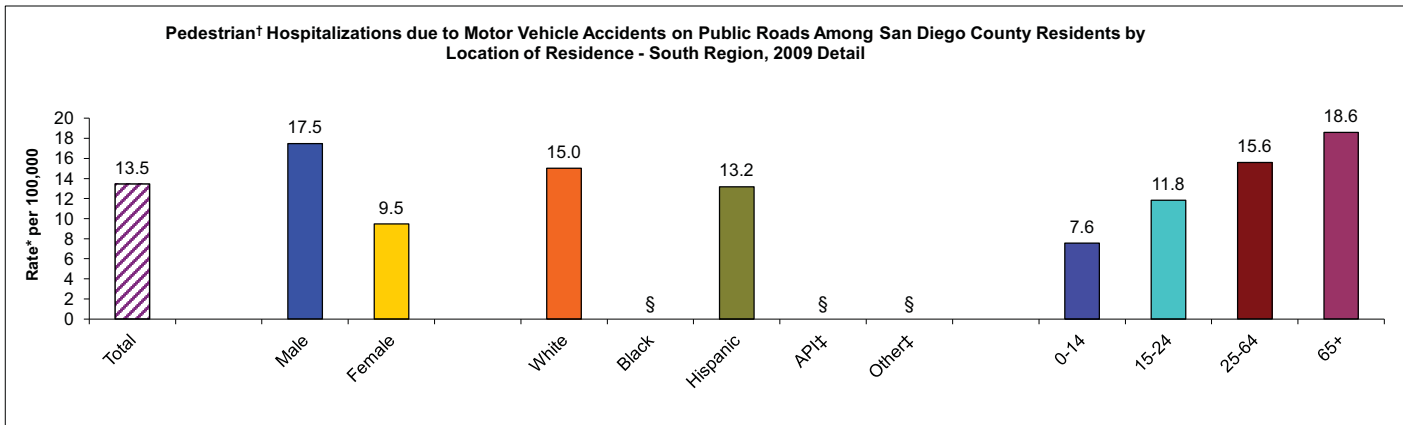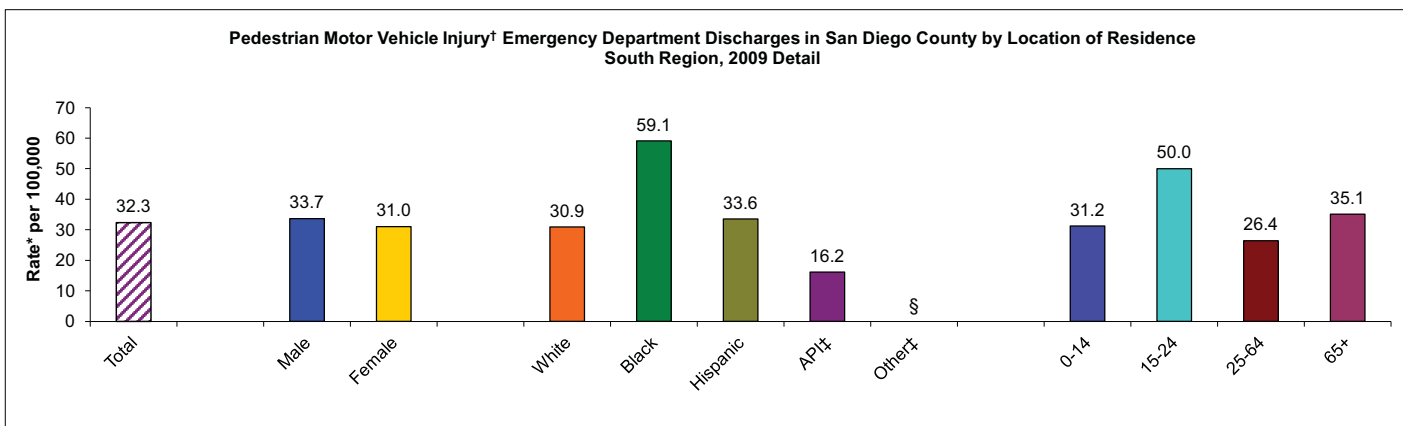Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs continued…

South Region

Pedestrian Injuries due to Motor Vehicle Accidents† in San Diego County by Location of Occurence
South Region, 2009 Detail

SWITRS

Rate* per 100,000

Category	Rate
Total	34.3
Male	38.5
Female	26.7
White	
Black	
Hispanic	
API‡	
Other‡	
0-14	32.2
15-24	43.4
25-64	27.3
65+	57.9

* Rates per 100,000 population.

† Motor Vehicle Accidents here refers to those occurring on public roads where injury has occurred.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

‡ Source: California Highway Patrol (CHP), SWITRS, 2009 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions, Tables 8a-8b.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs

East Region

Pedestrian† Deaths due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence East Region, 2009 Detail

Rate* per 100,000

- Total: 1.9
- Male: 3.0
- Female: §
- White: 2.3
- Black: §
- Hispanic: §
- API‡: §
- Other‡: §
- 0-14: §
- 15-24: §
- 25-64: 2.8
- 65+: §

* Rates per 100,000 population.
† Pedestrian death attributed to Motor Vehicle Accidents refers to those occurring on public roads; (underlying cause of death) ICD-10 codes V02-V04 (.1, .9), V09.2.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian† Hospitalizations due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence - East Region, 2009 Detail

Rate* per 100,000

- Total: 12.1
- Male: 13.5
- Female: 10.8
- White: 13.4
- Black: §
- Hispanic: 7.8
- API‡: §
- Other‡: §
- 0-14: 5.4
- 15-24: 18.5
- 25-64: 10.4
- 65+: 22.5

* Rates per 100,000 population.
† Pedestrian hospitalizations due to Motor Vehicle Accidents refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence East Region, 2009 Detail

Rate* per 100,000

- Total: 34.6
- Male: 42.6
- Female: 27.0
- White: 34.7
- Black: 78.7
- Hispanic: 31.2
- API‡: §
- Other‡: §
- 0-14: 39.0
- 15-24: 61.2
- 25-64: 27.9
- 65+: 24.2

* Rates per 100,000 population.
† Pedestrian motor vehicle injury emergency department discharges refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
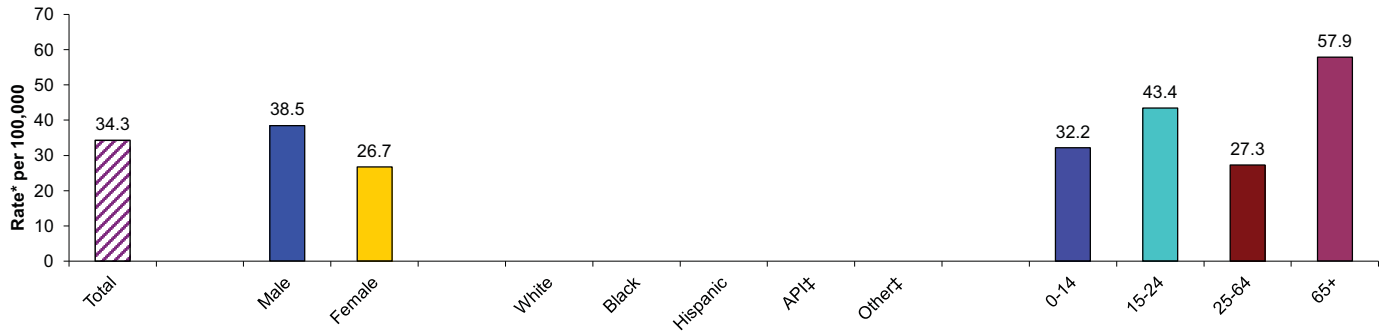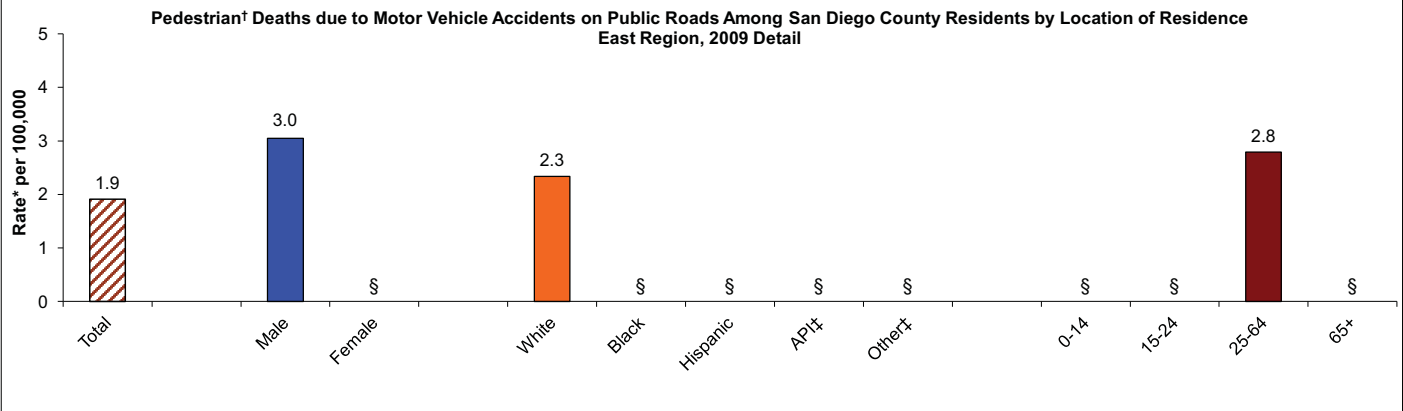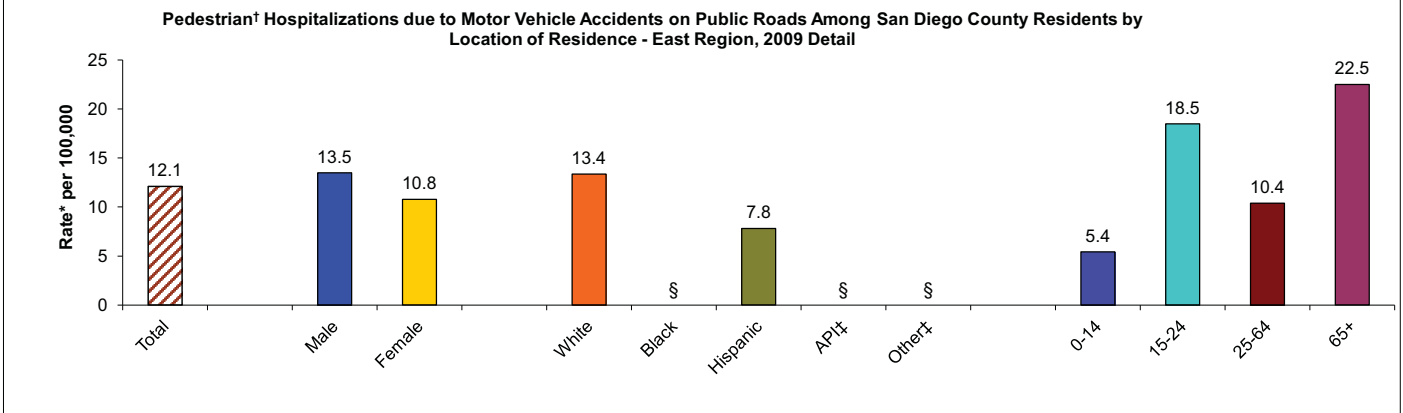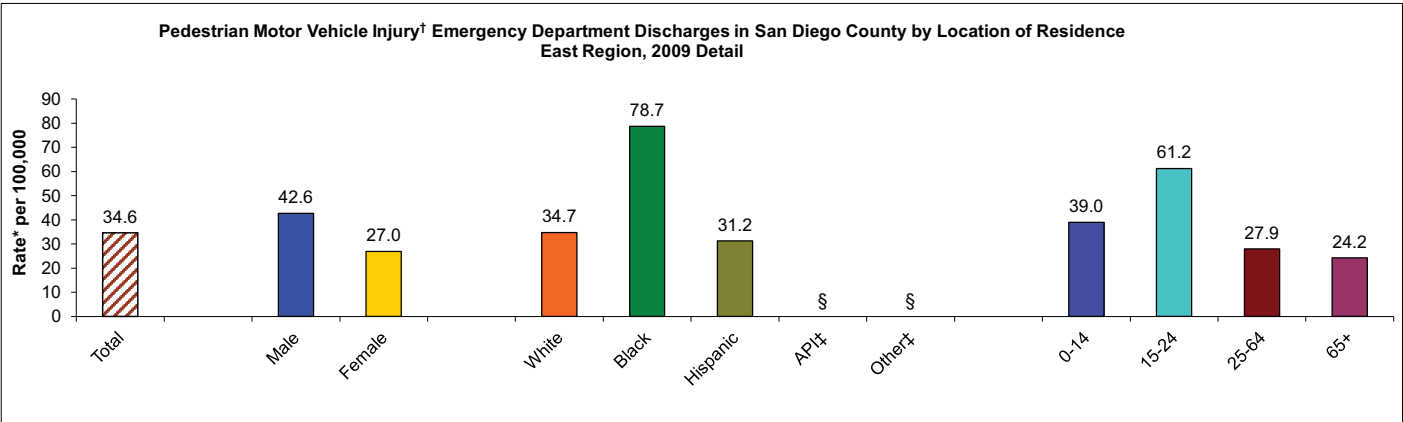Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs continued…

East Region

Pedestrian Injuries due to Motor Vehicle Accidents† in San Diego County by Location of Occurence
East Region, 2009 Detail

SWITRS

Rate* per 100,000

Category	Rate
Total	28.5
Male	34.8
Female	21.2
White	
Black	
Hispanic	
API‡	
Other‡	
0-14	31.4
15-24	47.0
25-64	19.6
65+	39.8

* Rates per 100,000 population.

† Motor Vehicle Accidents here refers to those occurring on public roads where injury has occurred.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
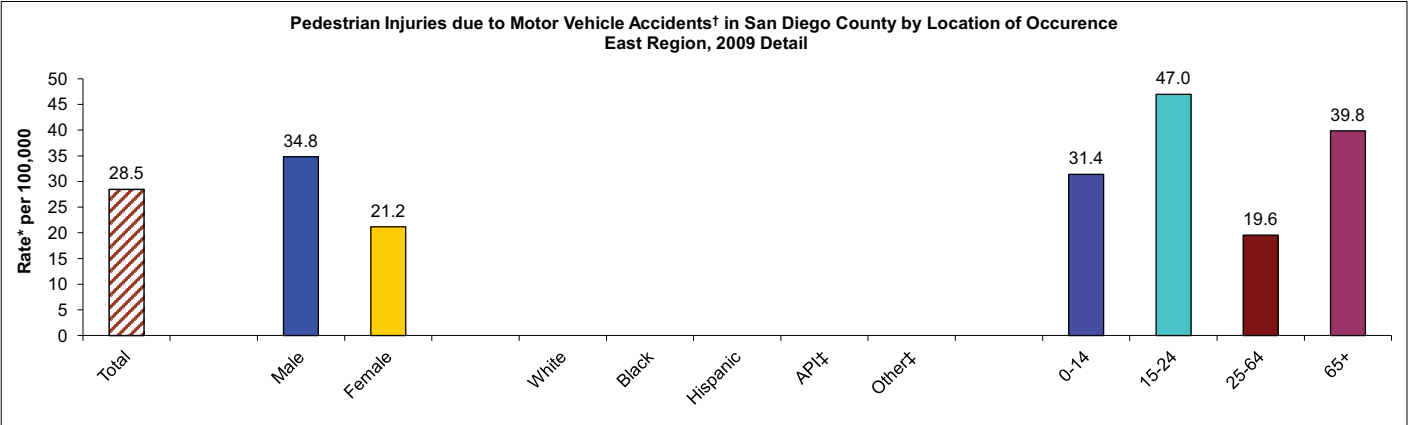
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
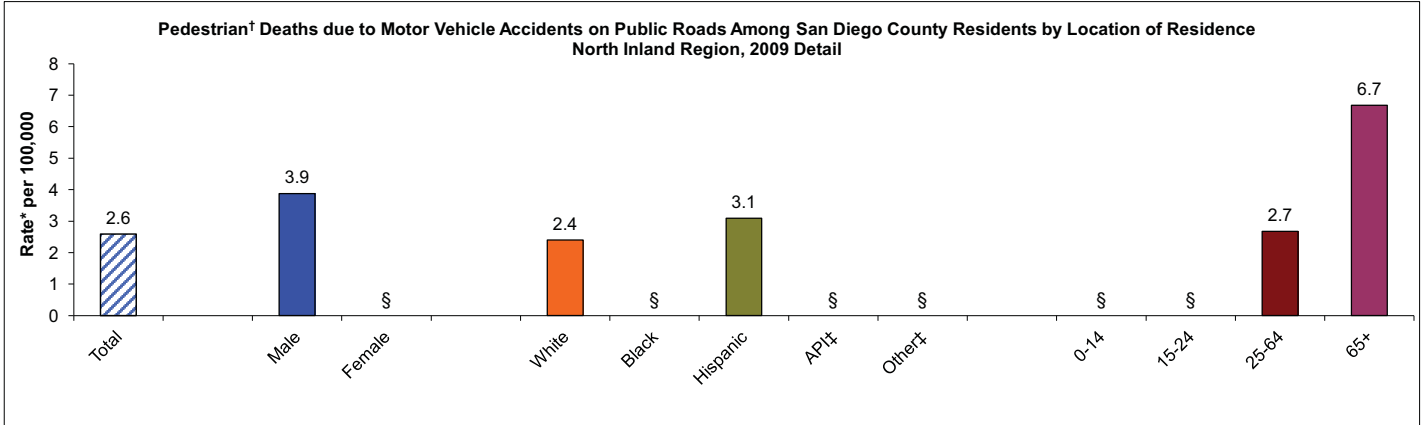
‡ Source: California Highway Patrol (CHP), SWITRS, 2009 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions, Tables 8a-8b.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs

North Inland Region

Pedestrian† Deaths due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by Location of Residence
North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Pedestrian death attributed to Motor Vehicle Accidents refers to those occurring on public roads; (underlying cause of death) ICD-10 codes V02-V04 (.1, .9), V09.2.
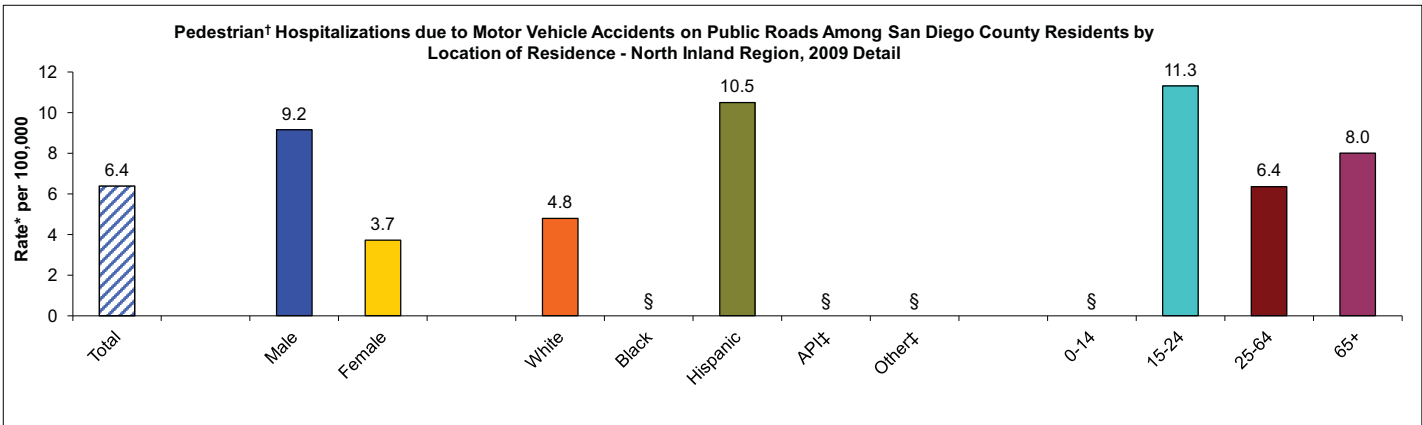†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian† Hospitalizations due to Motor Vehicle Accidents on Public Roads Among San Diego County Residents by
Location of Residence - North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Pedestrian hospitalizations due to Motor Vehicle Accidents refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
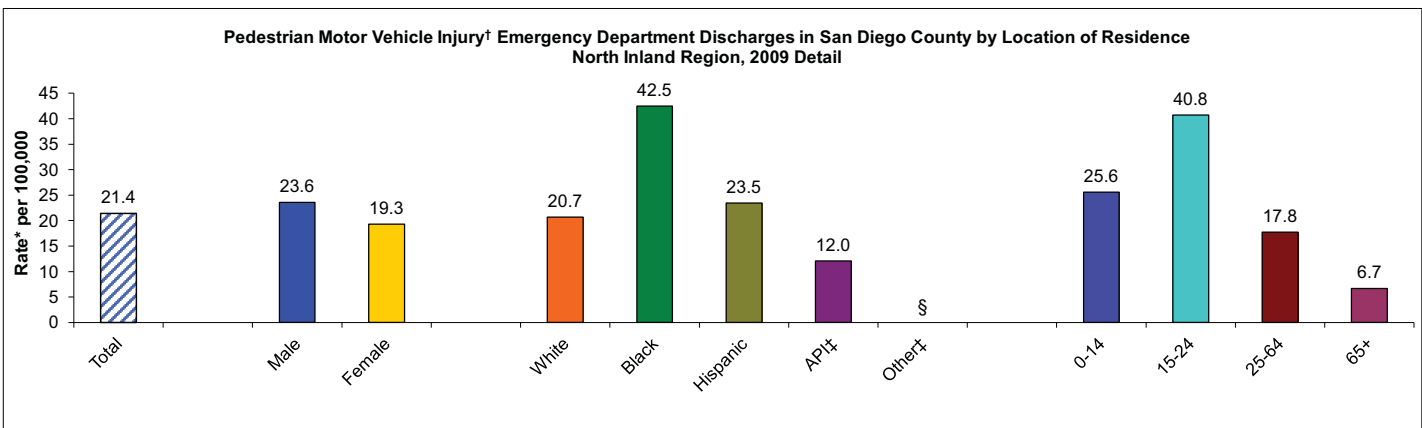†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Motor Vehicle Injury† Emergency Department Discharges in San Diego County by Location of Residence
North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Pedestrian motor vehicle injury emergency department discharges refers to those occurring on public roads; primary ICD-9 Ecodes E810-819(.7).
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
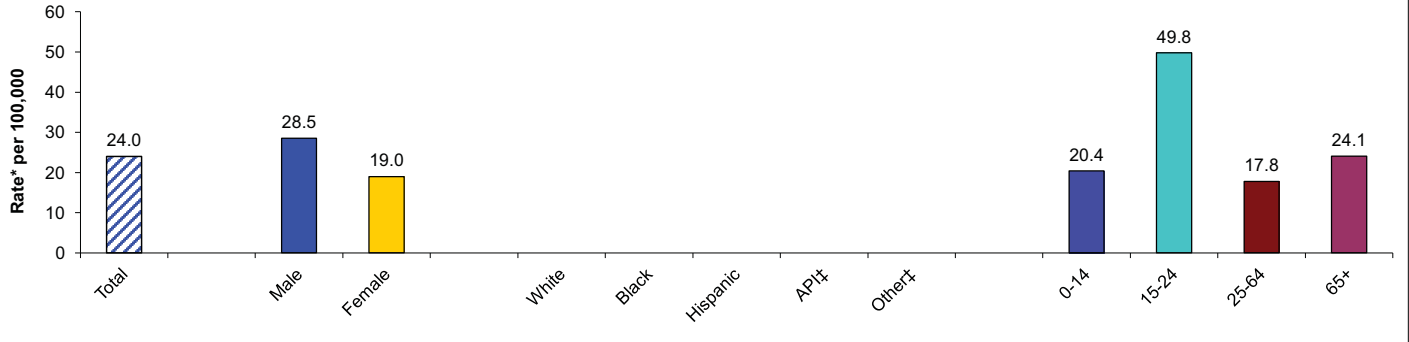Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Pedestrian Injury Details Graphs continued…

North Inland Region

Pedestrian Injuries due to Motor Vehicle Accidents† in San Diego County by Location of Occurence
North Inland Region, 2009 Detail

* Rates per 100,000 population.

† Motor Vehicle Accidents here refers to those occurring on public roads where injury has occurred.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
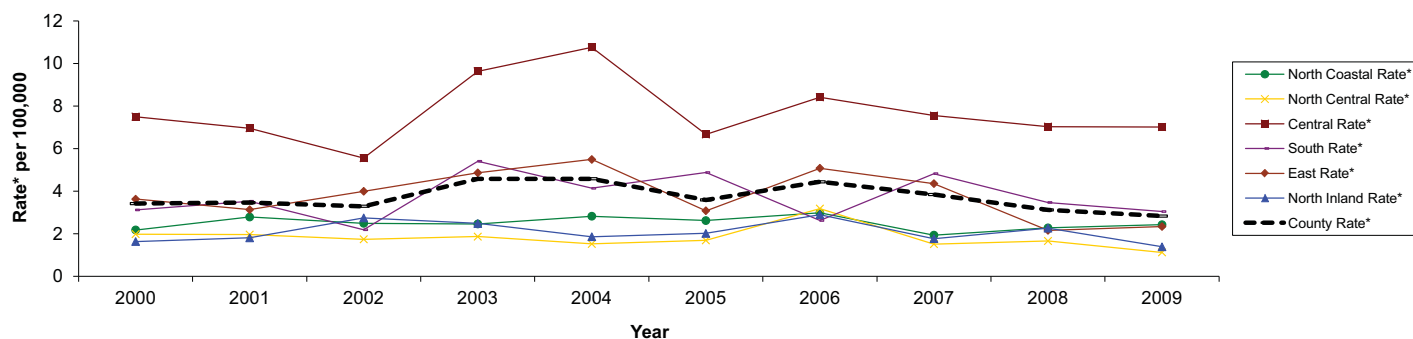
‡ Source: California Highway Patrol (CHP), SWITRS, 2009 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions, Tables 8a-8b.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Graphs

Death Certificate

Homicide† Among San Diego County Residents by Location of Residence

Legend:
- North Coastal Rate*
- North Central Rate*
- Central Rate*
- South Rate*
- East Rate*
- North Inland Rate*
- County Rate*

* Rates per 100,000 population.

† Homicide refers to (underlying cause of death) ICD-10 codes U01-U02, X85-Y09, Y87.1.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Assult Hospitalizations† Among San Diego County Residents by Location of Residence

Legend:
- North Coastal Rate*
- North Central Rate*
- Central Rate*
- South Rate*
- East Rate*
- North Inland Rate*
- County Rate*

* Rates per 100,000 population.

† Assault hospitalization refers to (principal diagnosis) ICD-9 Ecodes E960-E969.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Assult† Emergency Department Discharges in San Diego County by Location of Residence

Legend:
- North Coastal Rate*
- North Central Rate*
- Central Rate*
- South Rate*
- East Rate*
- North Inland Rate*
- County Rate*

* Rates per 100,000 population.

† Assault emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E960-E969.

** New database; 2006 is first calendar year regional data is available

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Graphs continued…

Suicide† Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Suicide refers to (underlying cause of death) ICD-10 codes U03, X60-X84, Y87.0.
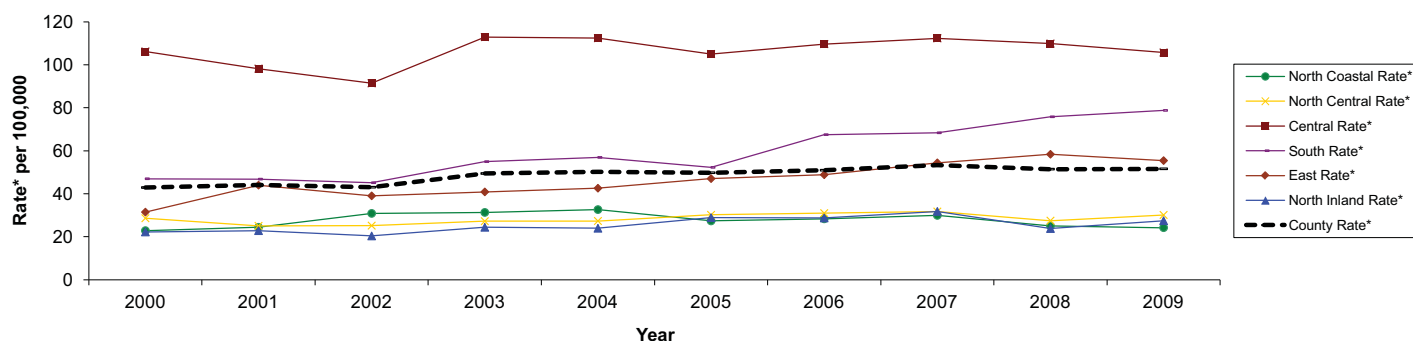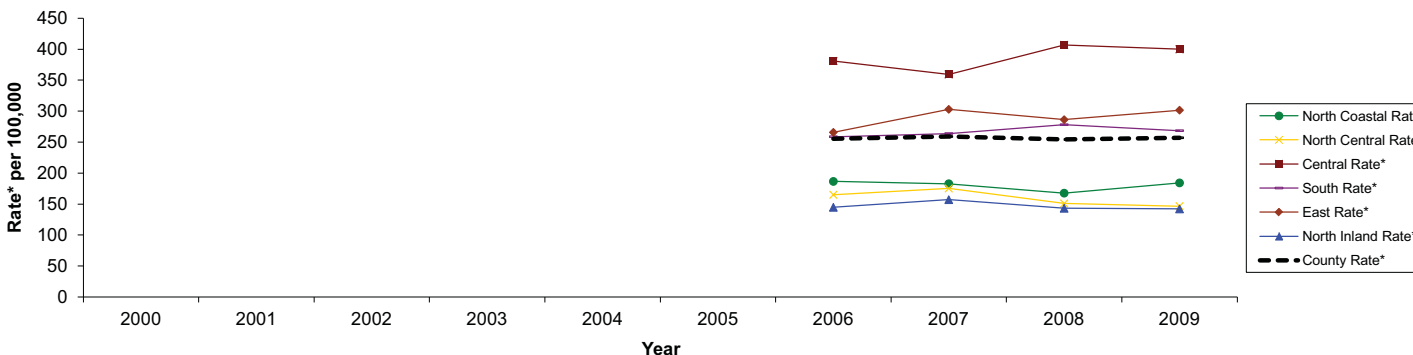§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Injury† Hospitalizations Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Self-inflicted injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Injury† Emergency Department Discharges in San Diego County by Locaton of Residence

* Rates per 100,000 population.
† Self-inflicted injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
** New database; 2006 is first calendar year regional data is available
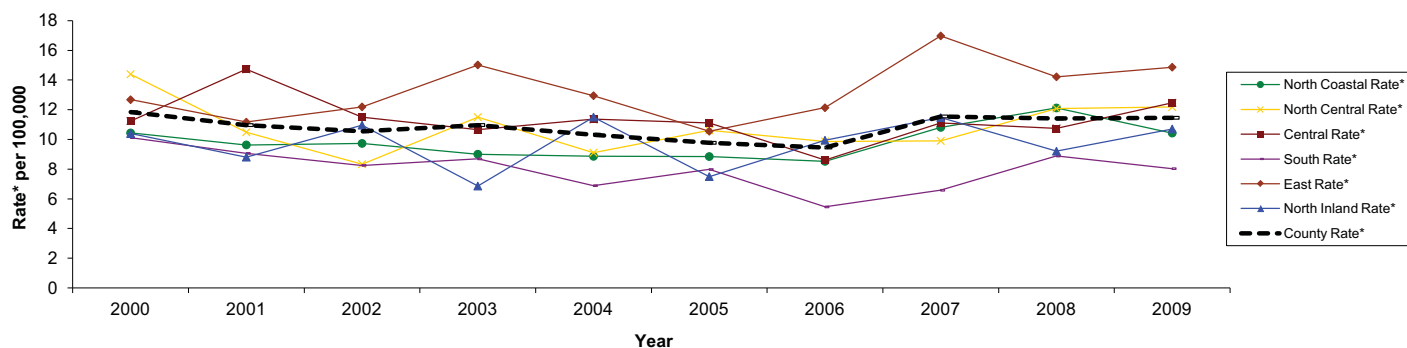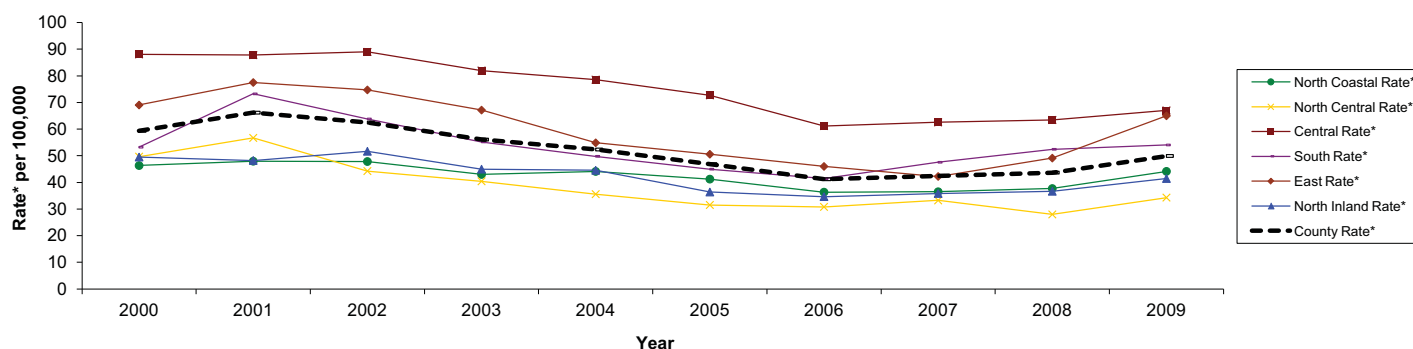§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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Intentional Injury Details Graphs

San Diego County

Death Certificate

Homicide† Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Total: 2.8, Male: 4.1, Female: 1.6, White: 2.0, Black: 10.8, Hispanic: 3.4, API‡: §, Other‡: §, 0-14: §, 15-24: 5.2, 25-64: 3.1, 65+: 2.4

* Rates per 100,000 population.

† Homicide refers to (underlying cause of death) ICD-10 codes U01-U02, X85-Y09, Y87.1.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Assult Hospitalizations† Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Total: 51.6, Male: 88.7, Female: 14.7, White: 44.4, Black: 147.3, Hispanic: 56.7, API‡: 15.0, Other‡: 42.5, 0-14: 5.5, 15-24: 115.4, 25-64: 57.8, 65+: 16.3

* Rates per 100,000 population.

† Assault hospitalization refers to (principal diagnosis) ICD-9 Ecodes E960-E969.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Assult† Emergency Department Discharges in San Diego County, 2009 Detail

Rate* per 100,000

Total: 257.0, Male: 350.7, Female: 163.7, White: 241.0, Black: 689.0, Hispanic: 266.9, API‡: 71.9, Other‡: 14.4, 0-14: 67.4, 15-24: 606.4, 25-64: 273.4, 65+: 35.3

* Rates per 100,000 population.

† Assault emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E960-E969.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
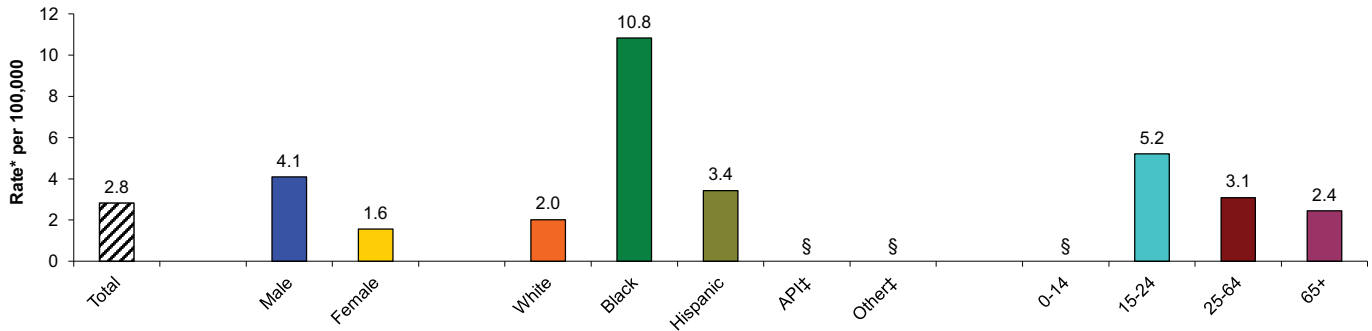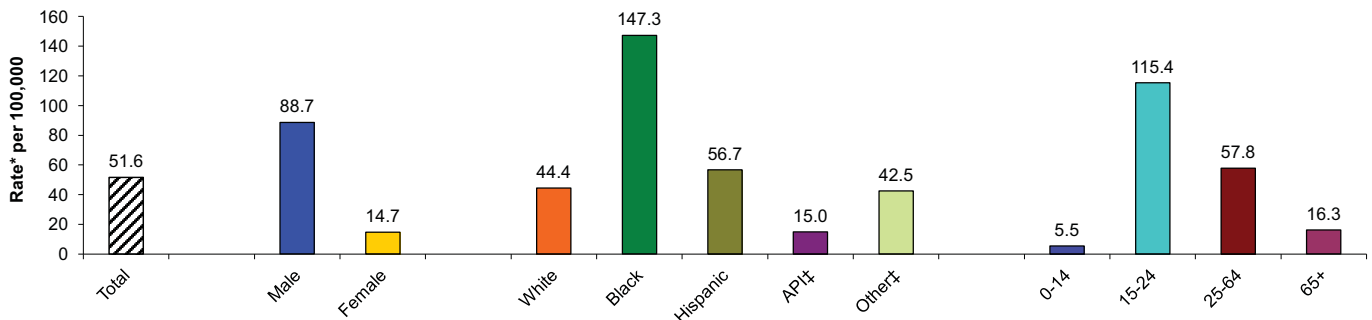
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs continued…

San Diego County

Suicide† Among San Diego County Residents, 2009 Detail

Death Certificate

Rate* per 100,000

Category	Rate
Total	11.5
Male	16.9
Female	6.1
White	17.7
Black	6.6
Hispanic	4.4
API‡	8.0
Other‡	§
0-14	§
15-24	7.2
25-64	15.6
65+	17.1

* Rates per 100,000 population.

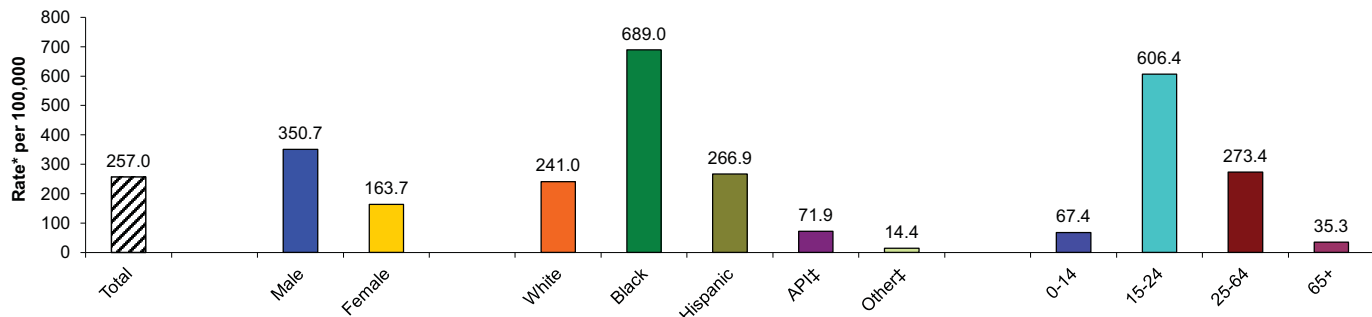† Suicide refers to (underlying cause of death) ICD-10 codes U03, X60-X84, Y87.0.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Hospitalizations† Among San Diego County Residents, 2009 Detail

Hospital

Rate* per 100,000

Category	Rate
Total	49.9
Male	42.2
Female	57.6
White	66.3
Black	59.5
Hispanic	31.1
API‡	20.6
Other‡	30.3
0-14	4.4
15-24	80.9
25-64	64.0
65+	21.7

* Rates per 100,000 population.

† Self-inflicted injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E950-E959.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Injury† Emergency Department Discharges in San Diego County, 2009 Detail

Emergency Department

Rate* per 100,000

Category	Rate
Total	76.4
Male	60.8
Female	92.0
White	97.4
Black	107.0
Hispanic	53.5
API‡	28.3
Other‡	§
0-14	23.0
15-24	165.1
25-64	83.9
65+	14.4

* Rates per 100,000 population.

† Self-inflicted injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E950-E959.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
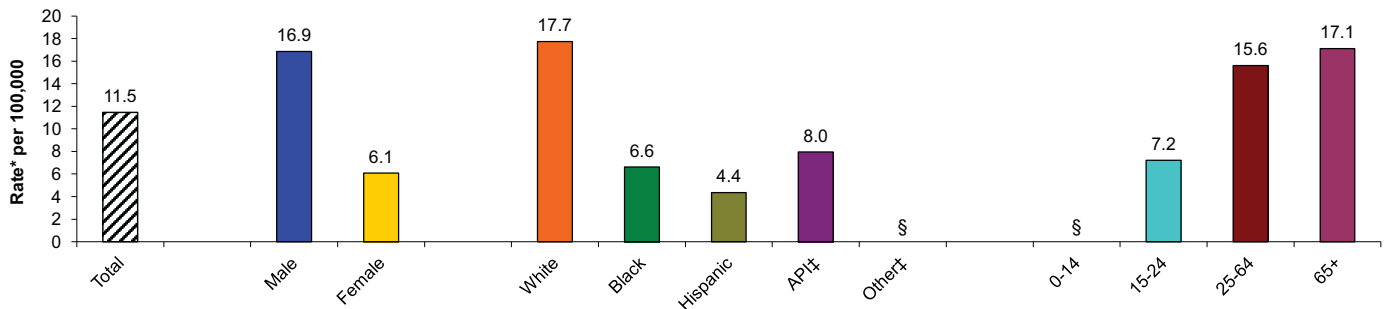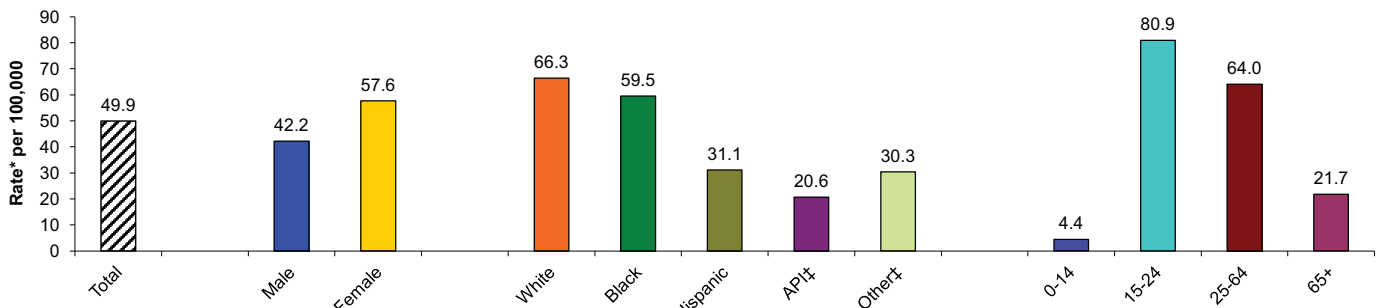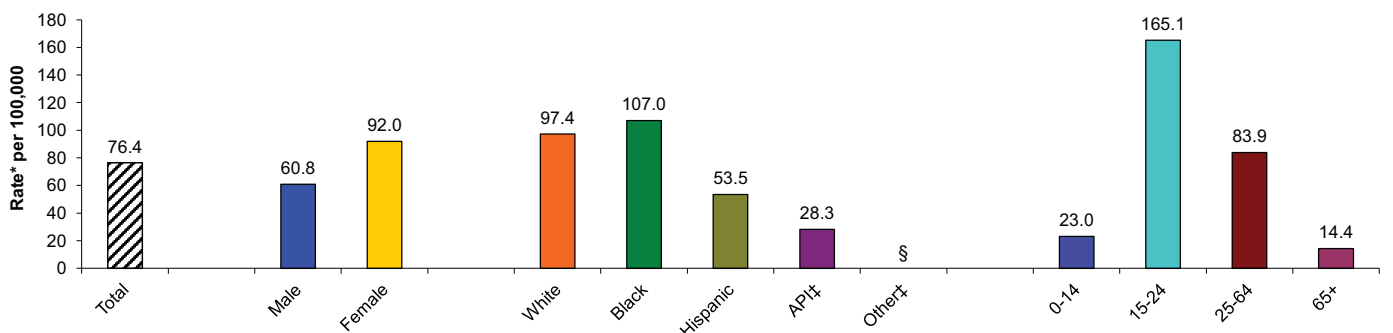
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs

North Coastal Region

Homicide† Among San Diego County Residents - North Coastal Region, 2009 Detail

Death Certificate

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
2.4	3.3	§	2.2	§	§	§	§	§	§	1.8	§

Rate per 100,000

* Rates per 100,000 population.
† Homicide refers to (underlying cause of death) ICD-10 codes U01-U02, X85-Y09, Y87.1.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault Hospitalizations† Among San Diego County Residents- North Coastal Region, 2009 Detail

Hospital

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
24.2	39.1	8.4	19.3	44.8	30.8	§	36.2	§	59.9	25.0	§

Rate* per 100,000

* Rates per 100,000 population.
† Assault hospitalization refers to (principal diagnosis) ICD-9 Ecodes E960-E969.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault† Emergency Department Discharges in San Diego County - North Coastal Region, 2009 Detail

Emergency Department

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
184.2	249.5	114.8	173.7	336.1	198.6	50.2	98.2	57.9	450.3	180.4	21.3

Rate* per 100,000

* Rates per 100,000 population.
† Assault emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E960-E969.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
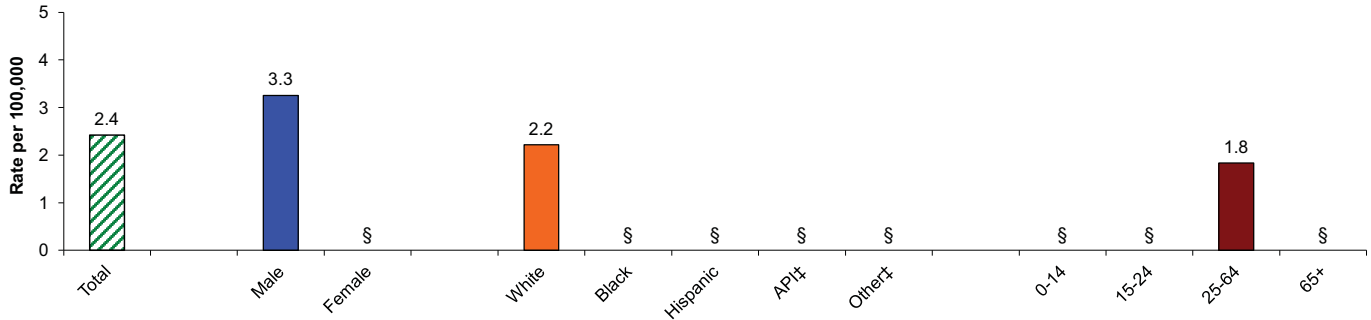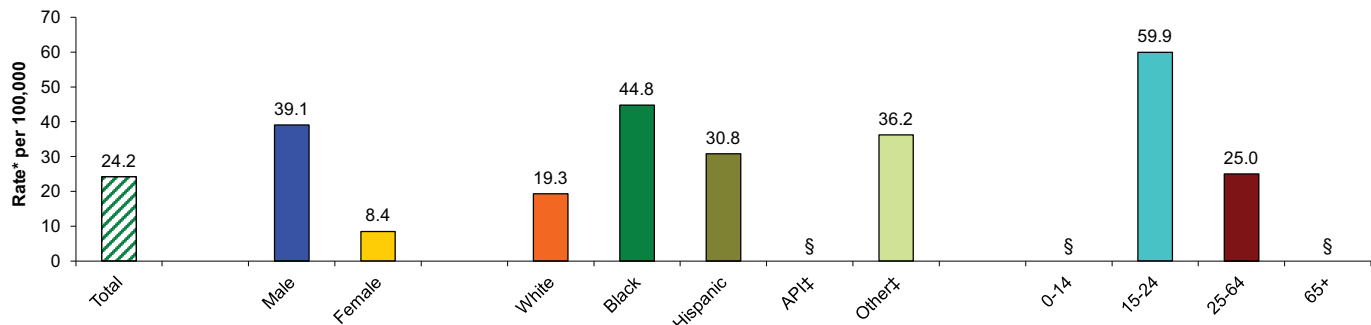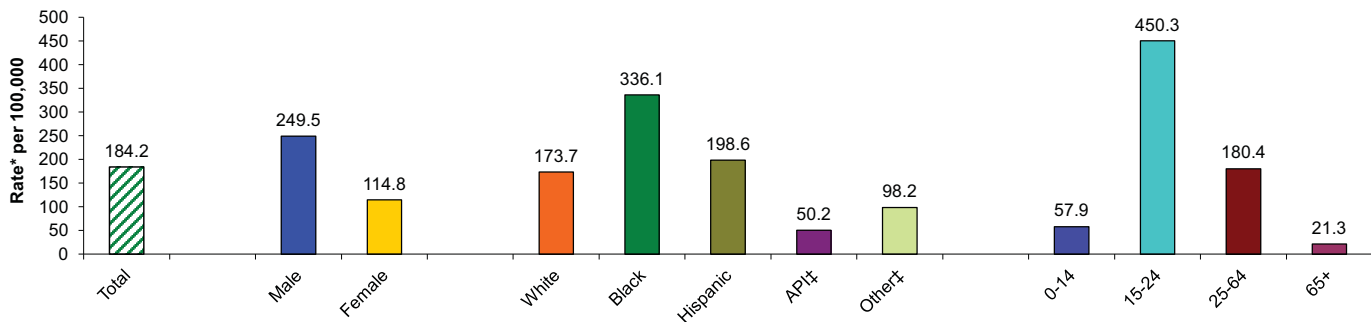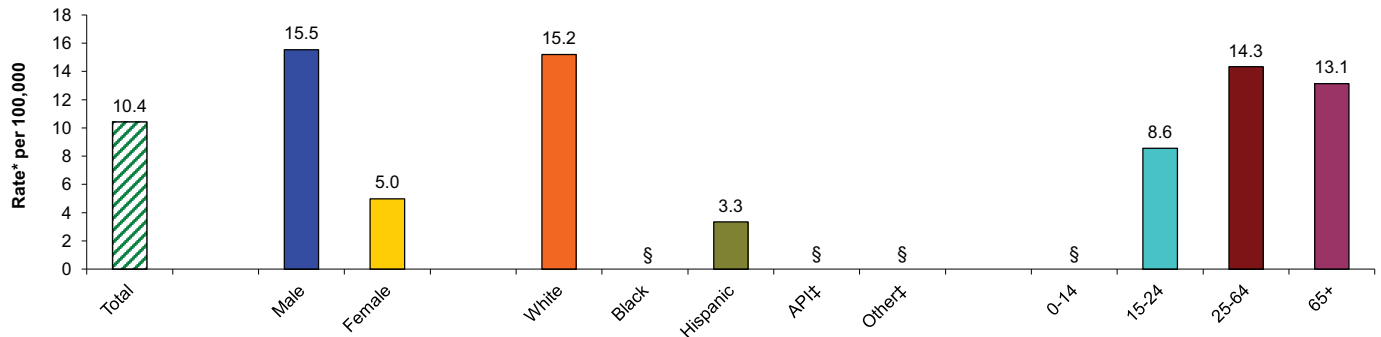Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intenttional Injury Details Graphs continued…

North Coastal Region

Suicide† Among San Diego County Residents - North Coastal Region, 2009 Detail

Death Certificate

Rate* per 100,000

Category	Rate
Total	10.4
Male	15.5
Female	5.0
White	15.2
Black	§
Hispanic	3.3
API‡	§
Other‡	§
0-14	§
15-24	8.6
25-64	14.3
65+	13.1

* Rates per 100,000 population.

† Suicide refers to (underlying cause of death) ICD-10 codes U03, X60-X84, Y87.0.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Hospitalizations† Among San Diego County Residents - North Coastal Region, 2009 Detail

Hospital

Rate* per 100,000

Category	Rate
Total	44.1
Male	38.3
Female	50.3
White	57.3
Black	35.9
Hispanic	20.7
API‡	16.7
Other‡	31.0
0-14	§
15-24	58.8
25-64	62.8
65+	16.4

* Rates per 100,000 population.

† Self-inflicted injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
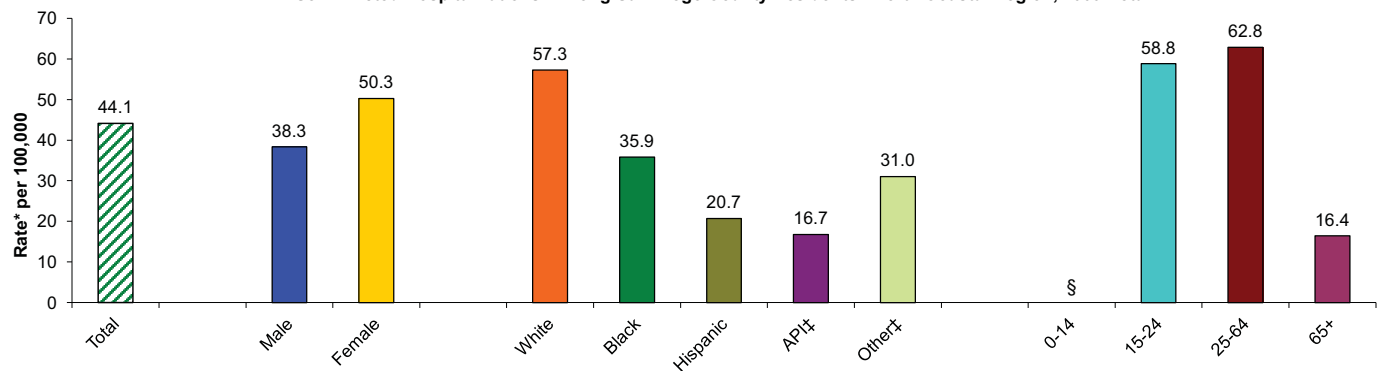
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Injury† Emergency Department Discharges in San Diego County - North Coastal Region, 2009 Detail

Emergency Department

Rate* per 100,000

Category	Rate
Total	65.0
Male	53.2
Female	77.5
White	71.8
Black	98.6
Hispanic	44.8
API‡	40.2
Other‡	§
0-14	29.0
15-24	117.6
25-64	69.8
65+	27.9

* Rates per 100,000 population.

† Self-inflicted injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
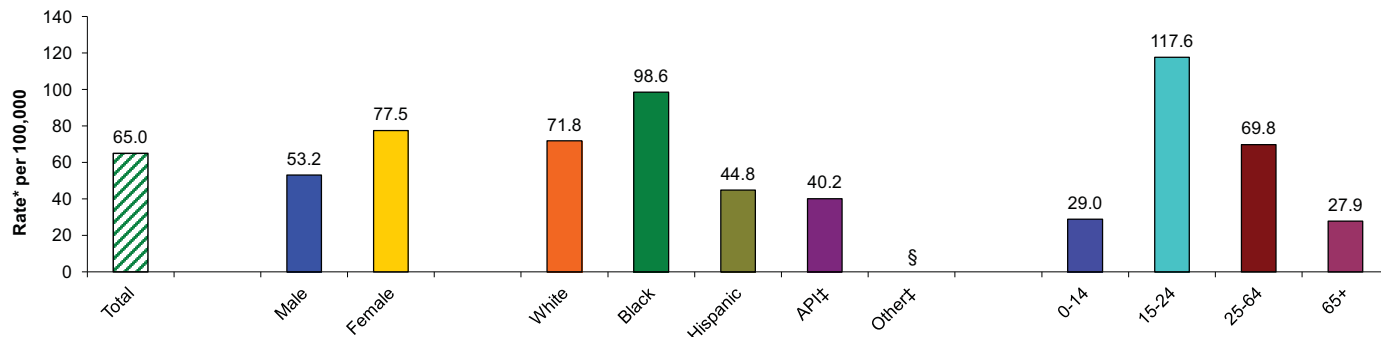
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs

North Central Region

Death Certificate

Homicide† Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

Category	Value
Total	1.1
Male	1.6
Female	§
White	1.6
Black	§
Hispanic	§
API‡	§
Other‡	§
0-14	§
15-24	§
25-64	1.4
65+	§

* Rates per 100,000 population.

† Homicide refers to (underlying cause of death) ICD-10 codes U01-U02, X85-Y09, Y87.1.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Assault Hospitalizations† Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

Category	Value
Total	30.1
Male	52.6
Female	8.0
White	29.0
Black	108.9
Hispanic	42.0
API‡	§
Other‡	37.3
0-14	5.0
15-24	63.8
25-64	32.0
65+	16.1

* Rates per 100,000 population.

† Assault hospitalization refers to (principal diagnosis) ICD-9 Ecodes E960-E969.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Assault† Emergency Department Discharges in San Diego County - North Central Region, 2009 Detail

Rate* per 100,000

Category	Value
Total	146.6
Male	210.5
Female	83.5
White	149.0
Black	435.6
Hispanic	191.5
API‡	38.3
Other‡	§
0-14	47.7
15-24	364.7
25-64	149.3
65+	17.3

* Rates per 100,000 population.

† Assault emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E960-E969.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
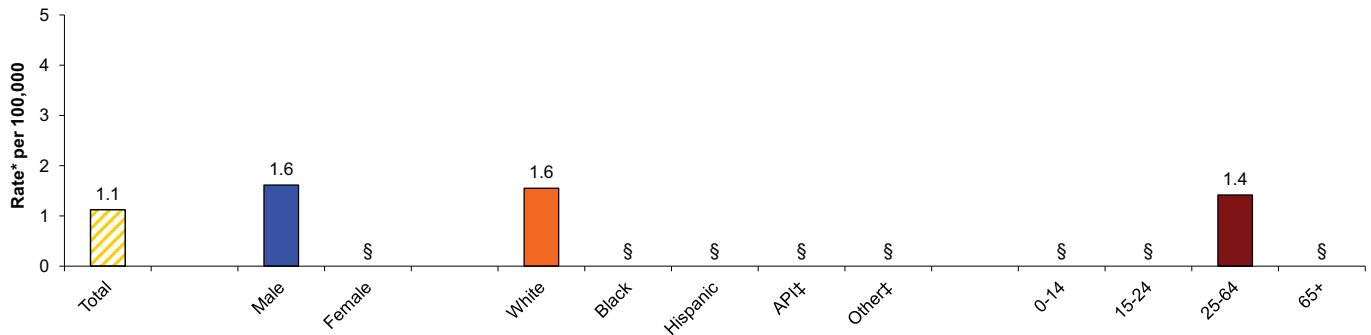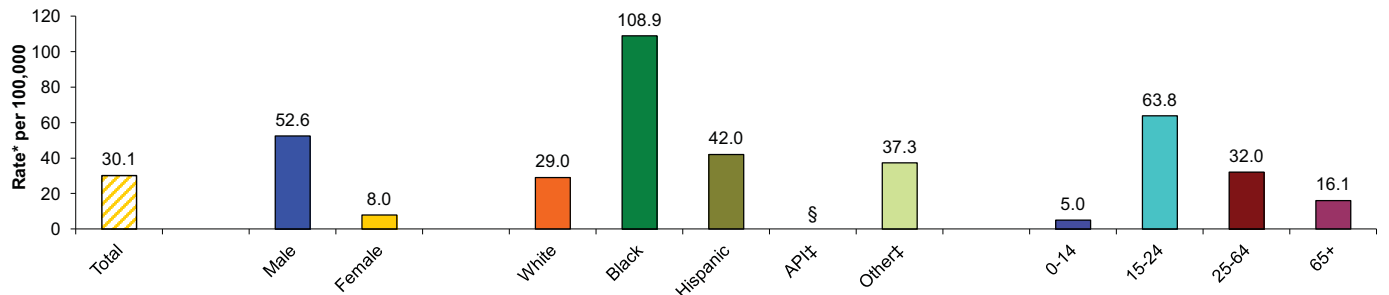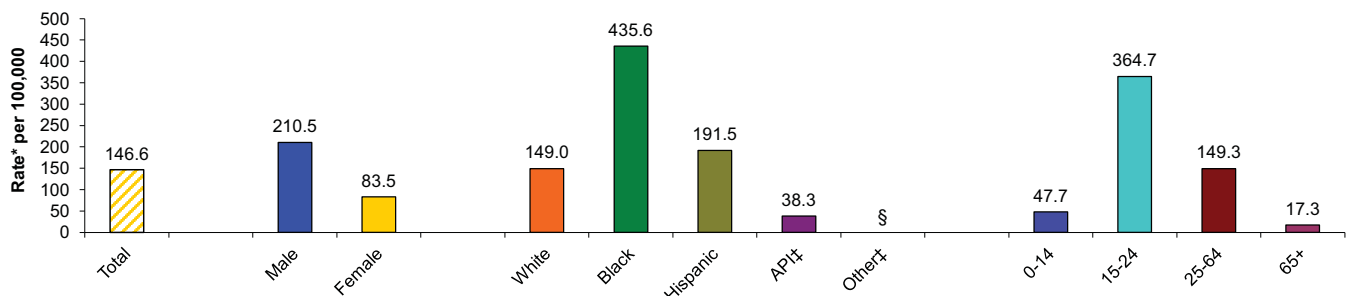
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
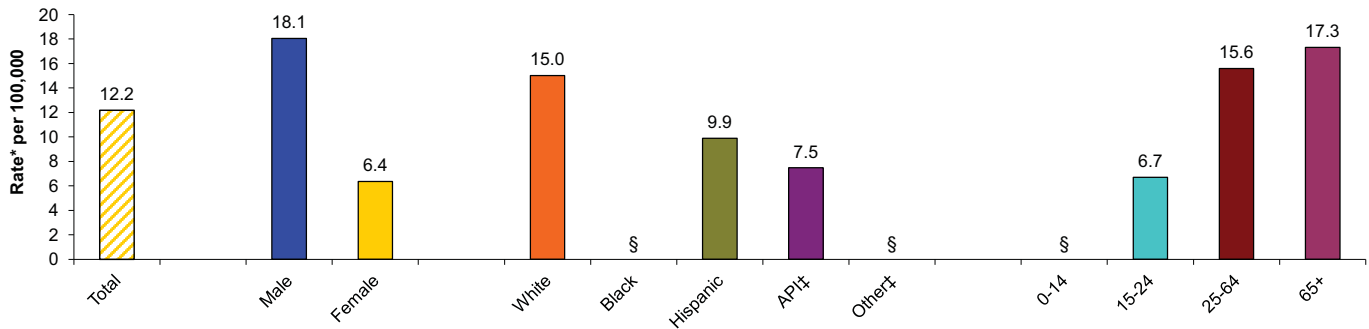
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs continued…

North Central Region

Suicide† Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

- Total: 12.2
- Male: 18.1
- Female: 6.4
- White: 15.0
- Black: §
- Hispanic: 9.9
- API‡: 7.5
- Other‡: §
- 0-14: §
- 15-24: 6.7
- 25-64: 15.6
- 65+: 17.3

* Rates per 100,000 population.

† Suicide refers to (underlying cause of death) ICD-10 codes U03, X60-X84, Y87.0.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Hospitalizations† Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

- Total: 34.3
- Male: 29.3
- Female: 39.2
- White: 40.6
- Black: 39.6
- Hispanic: 21.0
- API‡: 22.4
- Other‡: §
- 0-14: 7.9
- 15-24: 75.0
- 25-64: 35.4
- 65+: 17.3

* Rates per 100,000 population.

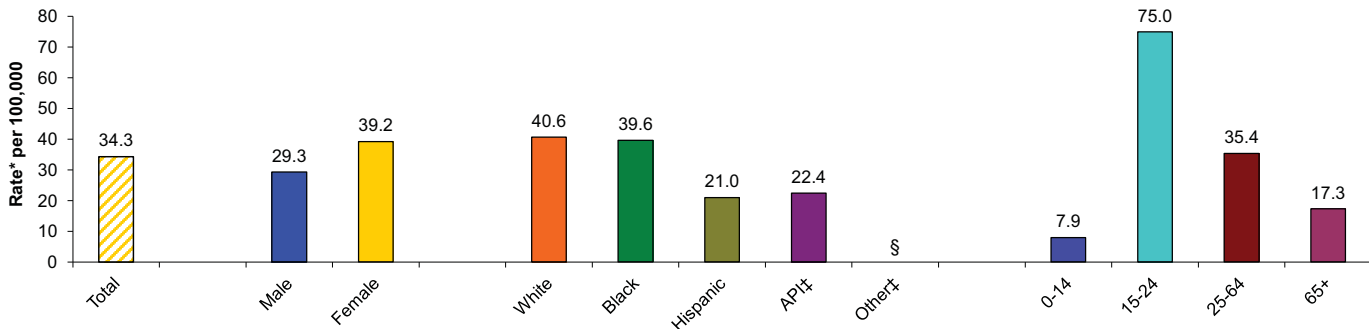† Self-inflicted injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E950-E959.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Injury† Emergency Department Discharges in San Diego County - North Central Region, 2009 Detail

Rate* per 100,000

- Total: 49.8
- Male: 34.5
- Female: 65.0
- White: 54.3
- Black: 69.3
- Hispanic: 50.6
- API‡: 23.4
- Other‡: §
- 0-14: 15.9
- 15-24: 132.0
- 25-64: 47.6
- 65+: 11.1

* Rates per 100,000 population.

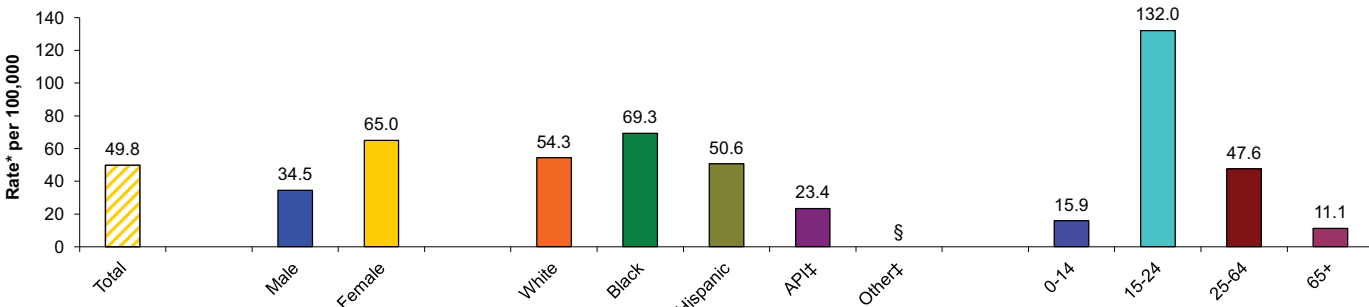† Self-inflicted injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E950-E959.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
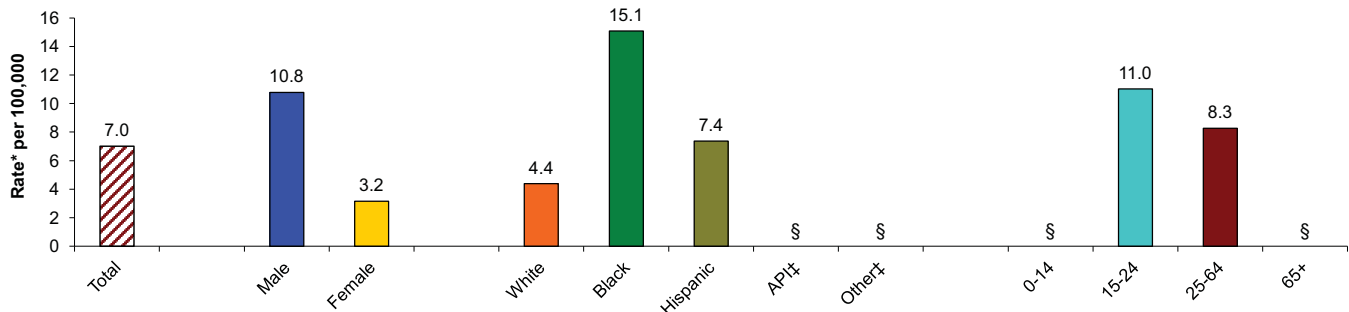
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs

Central Region

Homicide† Among San Diego County Residents - Central Region, 2009 Detail

Death Certificate

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
7.0	10.8	3.2	4.4	15.1	7.4	§	§	§	11.0	8.3	§

* Rates per 100,000 population.

† Homicide refers to (underlying cause of death) ICD-10 codes U01-U02, X85-Y09, Y87.1.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault Hospitalizations† Among San Diego County Residents - Central Region, 2009 Detail

Hospital

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
105.7	180.0	29.6	128.5	203.5	84.2	32.2	83.5	4.6	214.2	124.3	37.4

* Rates per 100,000 population.

† Assault hospitalization refers to (principal diagnosis) ICD-9 Ecodes E960-E969.
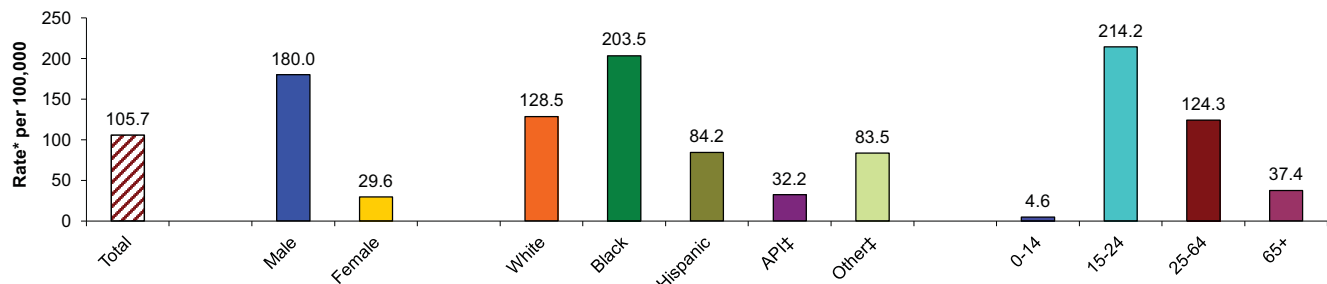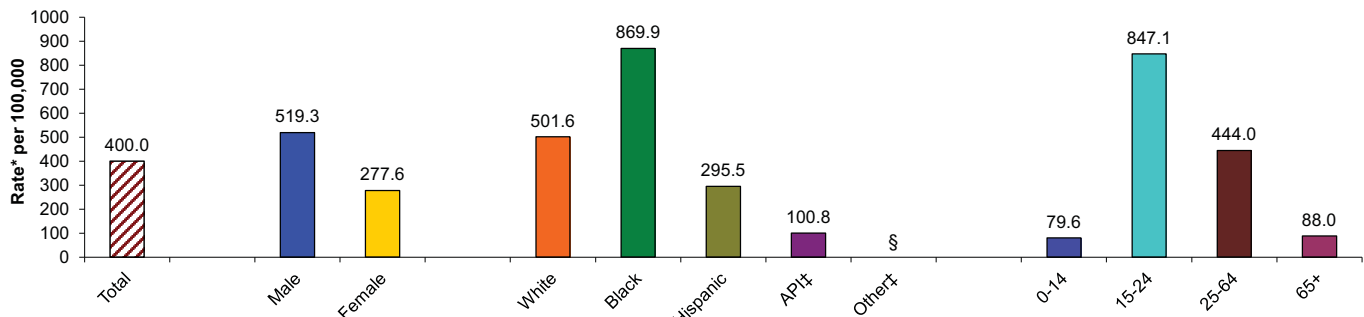
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault† Emergency Department Discharges in San Diego County - Central Region, 2009 Detail

Emergency Department

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
400.0	519.3	277.6	501.6	869.9	295.5	100.8	§	79.6	847.1	444.0	88.0

* Rates per 100,000 population.

† Assault emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E960-E969.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
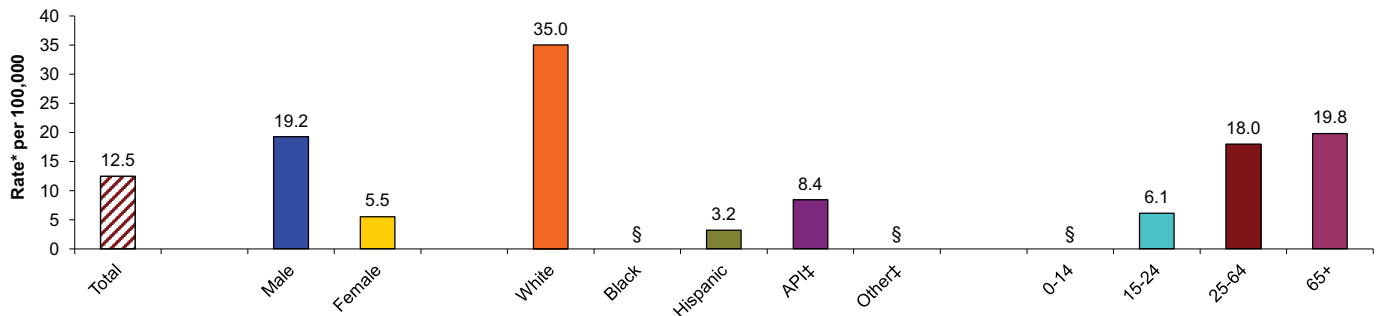
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs continued…

Central Region

Suicide† Deaths Among San Diego County Residents - Central Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	12.5
Male	19.2
Female	5.5
White	35.0
Black	§
Hispanic	3.2
API‡	8.4
Other‡	§
0-14	§
15-24	6.1
25-64	18.0
65+	19.8

* Rates per 100,000 population.
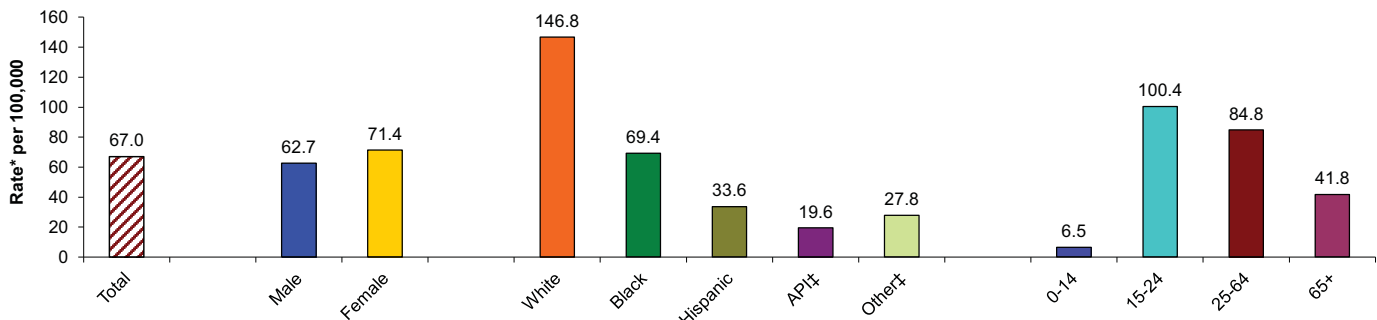† Suicide refers to (underlying cause of death) ICD-10 codes U03, X60-X84, Y87.0.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Hospitalizations† Among San Diego County Residents - Central Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	67.0
Male	62.7
Female	71.4
White	146.8
Black	69.4
Hispanic	33.6
API‡	19.6
Other‡	27.8
0-14	6.5
15-24	100.4
25-64	84.8
65+	41.8

* Rates per 100,000 population.
† Self-inflicted injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
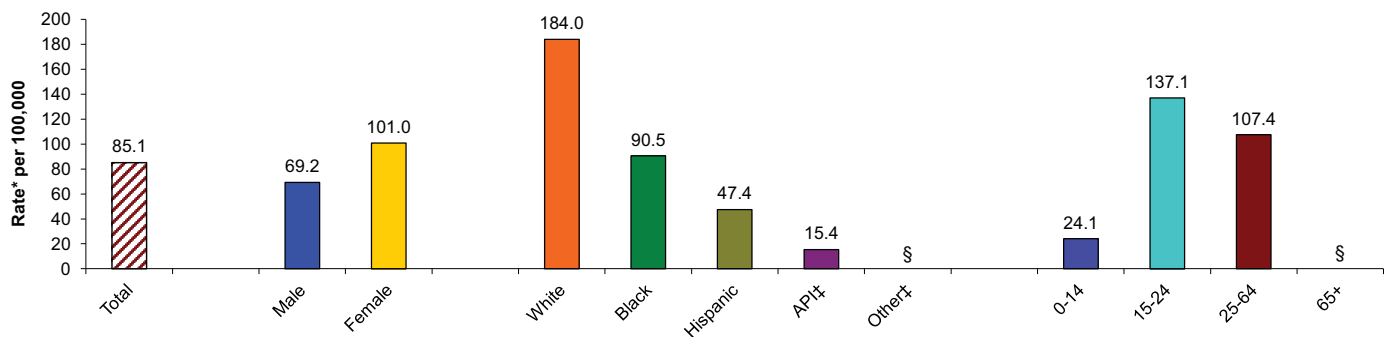†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Injury† Emergency Department Discharges in San Diego County - Central Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	85.1
Male	69.2
Female	101.0
White	184.0
Black	90.5
Hispanic	47.4
API‡	15.4
Other‡	§
0-14	24.1
15-24	137.1
25-64	107.4
65+	§

* Rates per 100,000 population.
† Self-inflicted injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
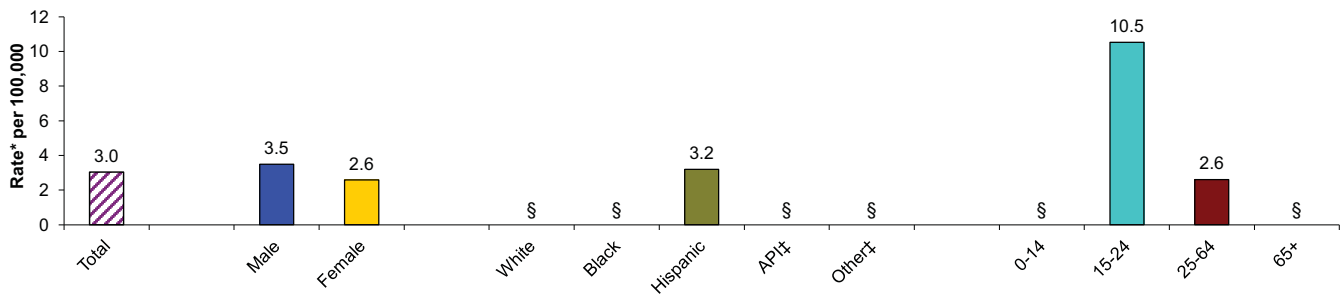Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs

South Region

Homicide† Among San Diego County Residents - South Region, 2009 Detail

* Rates per 100,000 population.
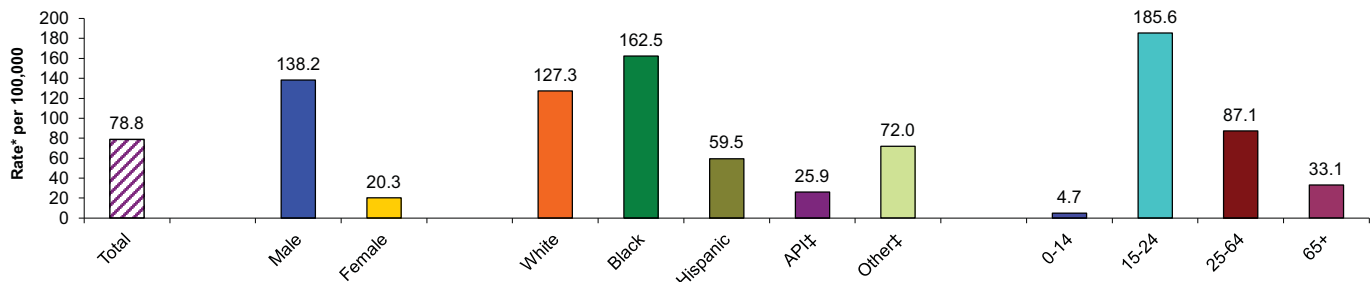† Homicide refers to (underlying cause of death) ICD-10 codes U01-U02, X85-Y09, Y87.1.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault Hospitalizations† Among San Diego County Residents - South Region, 2009 Detail

* Rates per 100,000 population.
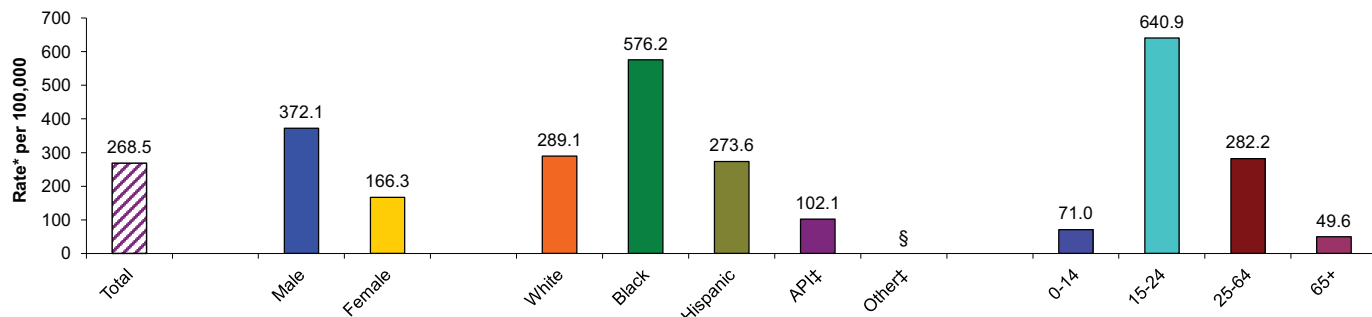† Assault hospitalization refers to (principal diagnosis) ICD-9 Ecodes E960-E969.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault† Emergency Department Discharges in San Diego County - South Region, 2009 Detail

* Rates per 100,000 population.
† Assault emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E960-E969.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
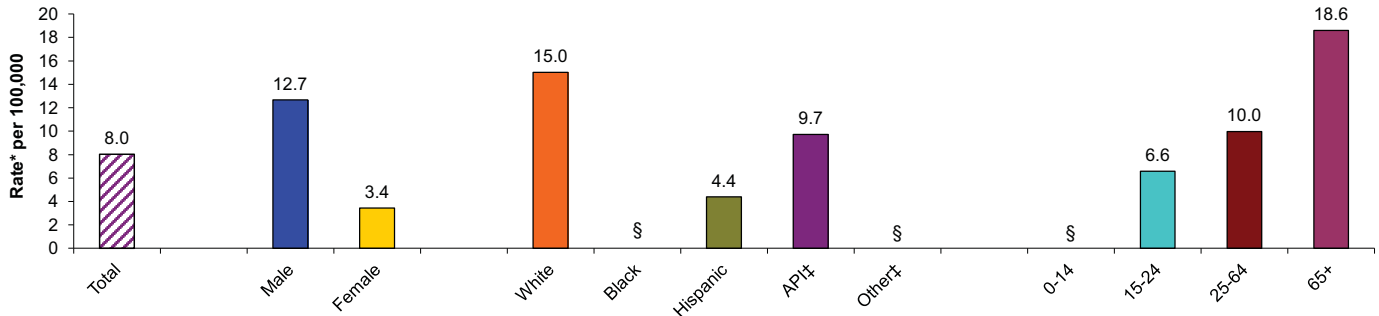Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs continued…

South Region

Suicide† Among San Diego County Residents - South Region, 2009 Detail

Death Certificate

Rate* per 100,000

Category	Rate
Total	8.0
Male	12.7
Female	3.4
White	15.0
Black	§
Hispanic	4.4
API†	9.7
Other‡	§
0-14	§
15-24	6.6
25-64	10.0
65+	18.6

* Rates per 100,000 population.
† Suicide refers to (underlying cause of death) ICD-10 codes U03, X60-X84, Y87.0.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Hospitalizations† Deaths Among San Diego County Residents - South Region, 2009 Detail

Hospital

Rate* per 100,000

Category	Rate
Total	54.0
Male	46.8
Female	61.2
White	107.0
Black	73.9
Hispanic	37.9
API†	25.9
Other‡	§
0-14	4.7
15-24	93.4
25-64	69.4
65+	26.9

* Rates per 100,000 population.
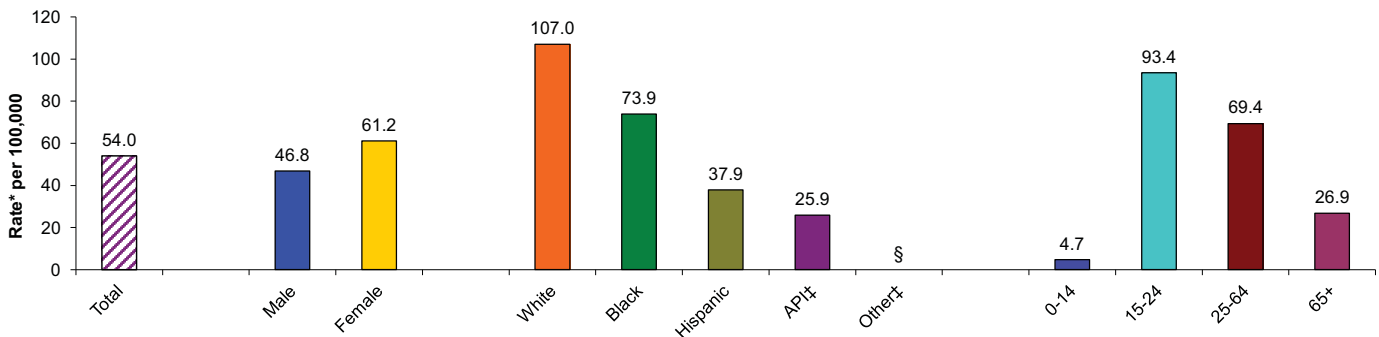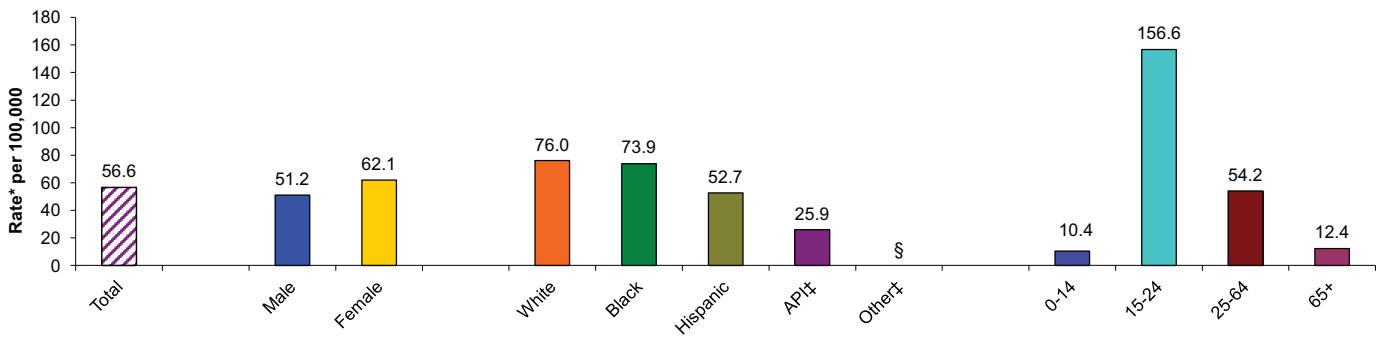† Self-inflicted injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Injury† Emergency Department Discharges in San Diego County - South Region, 2009 Detail

Emergency Department

Rate* per 100,000

Category	Rate
Total	56.6
Male	51.2
Female	62.1
White	76.0
Black	73.9
Hispanic	52.7
API†	25.9
Other‡	§
0-14	10.4
15-24	156.6
25-64	54.2
65+	12.4

* Rates per 100,000 population.
† Self-inflicted injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
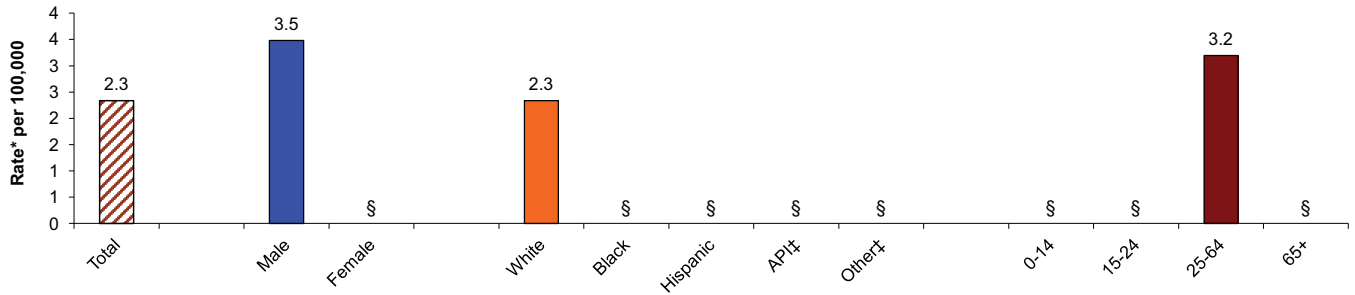Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs

East Region

Homicide† Among San Diego County Residents - East Region, 2009 Detail

* Rates per 100,000 population.
† Homicide refers to (underlying cause of death) ICD-10 codes U01-U02, X85-Y09, Y87.1.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
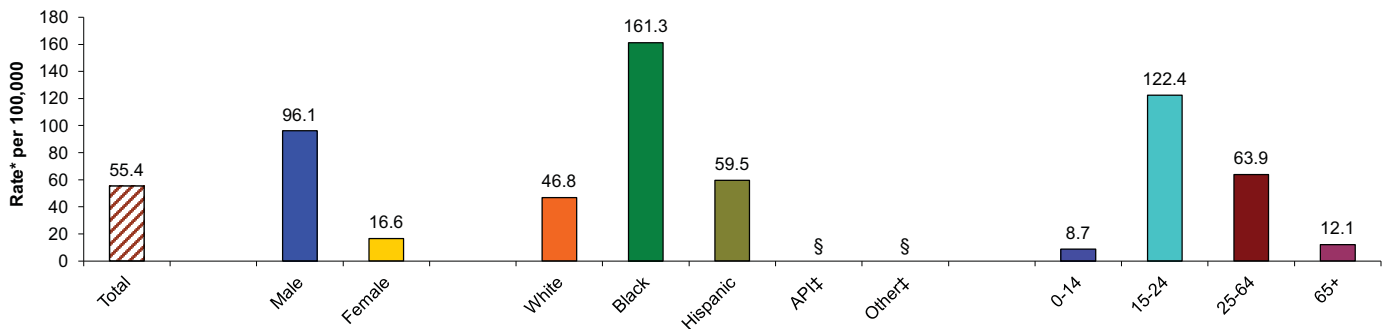§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault Hospitalizations† Among San Diego County Residents - East Region, 2009 Detail

* Rates per 100,000 population.
† Assault hospitalization refers to (principal diagnosis) ICD-9 Ecodes E960-E969.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault† Emergency Department Discharges in San Diego County - East Region, 2009 Detail

* Rates per 100,000 population.
† Assault emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E960-E969.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
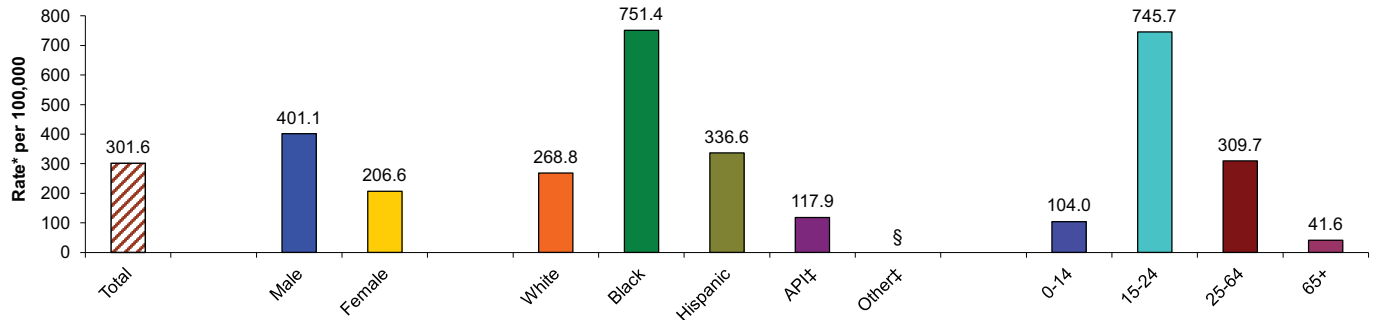§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
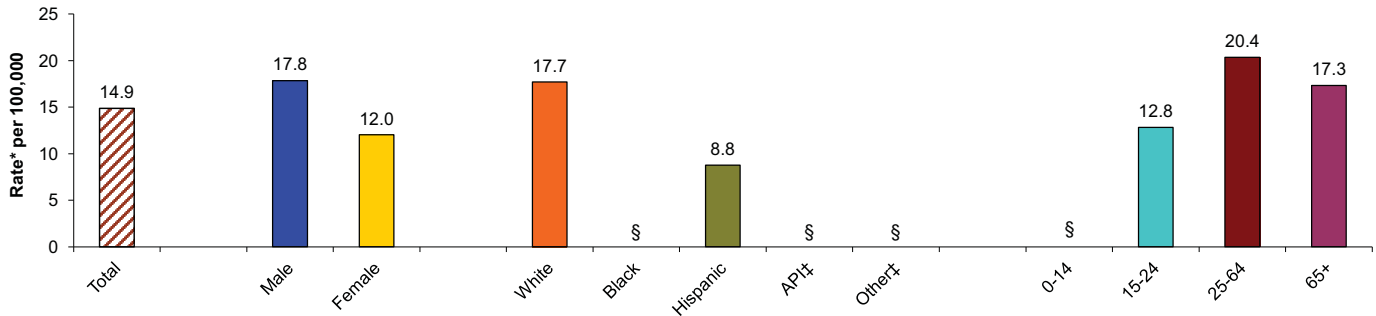Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs continued…

East Region

Suicide† Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	14.9
Male	17.8
Female	12.0
White	17.7
Black	§
Hispanic	8.8
API†	§
Other‡	§
0-14	§
15-24	12.8
25-64	20.4
65+	17.3

* Rates per 100,000 population.

† Suicide refers to (underlying cause of death) ICD-10 codes U03, X60-X84, Y87.0.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Hospitalizations† Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	65.0
Male	52.2
Female	77.2
White	74.8
Black	66.9
Hispanic	43.9
API‡	§
Other‡	37.4
0-14	5.4
15-24	98.2
25-64	87.0
65+	24.2

* Rates per 100,000 population.

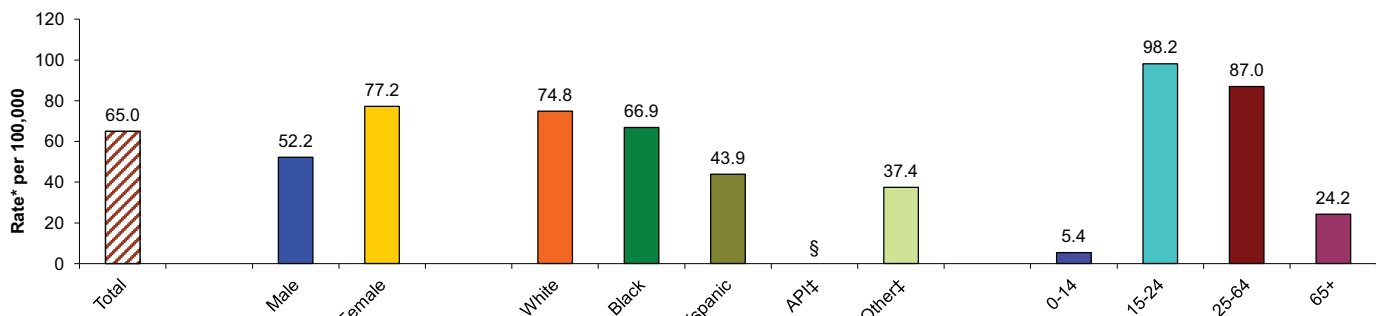† Self-inflicted injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E950-E959.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Injury† Emergency Department Discharges in San Diego County - East Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	123.6
Male	92.7
Female	153.1
White	144.3
Black	173.1
Hispanic	81.0
API‡	41.0
Other‡	§
0-14	40.1
15-24	260.4
25-64	139.3
65+	22.5

* Rates per 100,000 population.

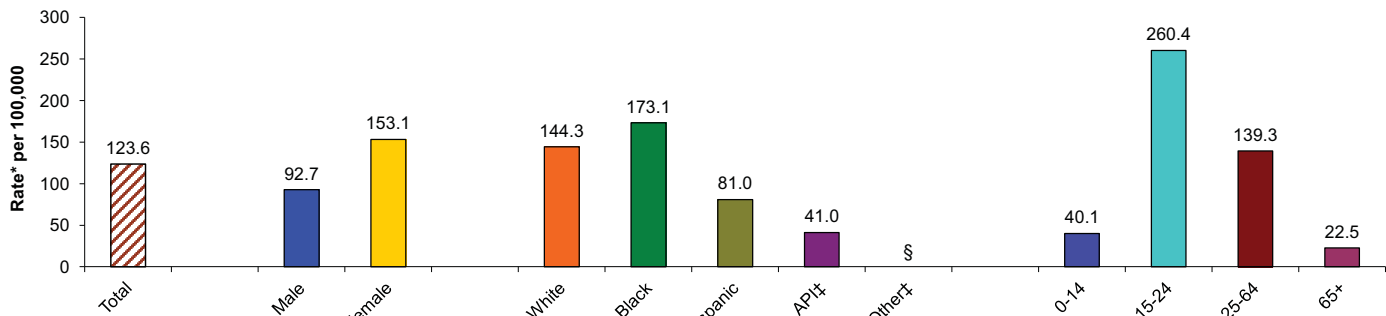† Self-inflicted injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E950-E959.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
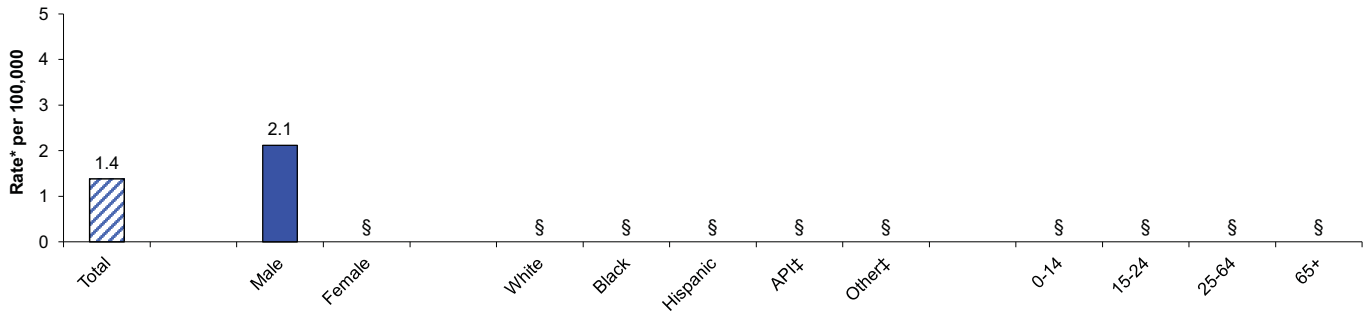
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs

North Inland Region

Homicide† Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Homicide refers to (underlying cause of death) ICD-10 codes U01-U02, X85-Y09, Y87.1.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
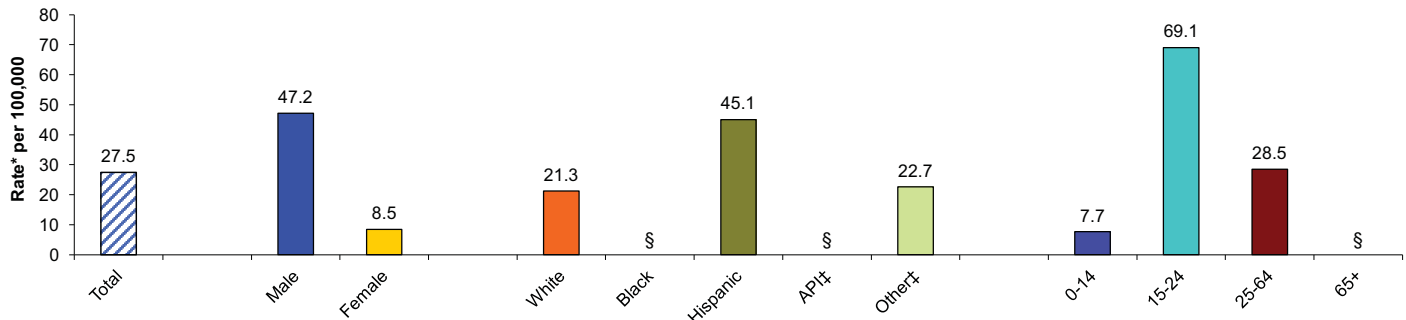§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault Hospitalizations† Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Assault hospitalization refers to (principal diagnosis) ICD-9 Ecodes E960-E969.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Assault† Emergency Department Discharges in San Diego County - North Inland Region, 2008 Detail

* Rates per 100,000 population.
† Assault emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E960-E969.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
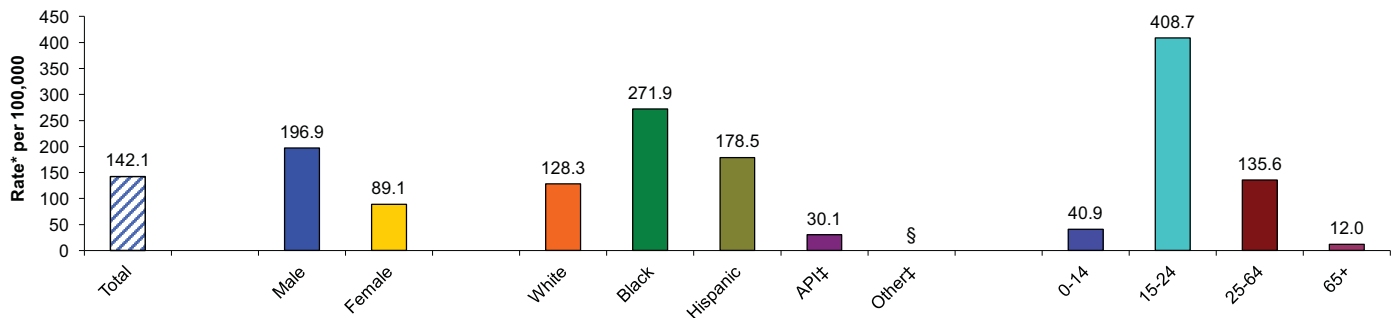§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
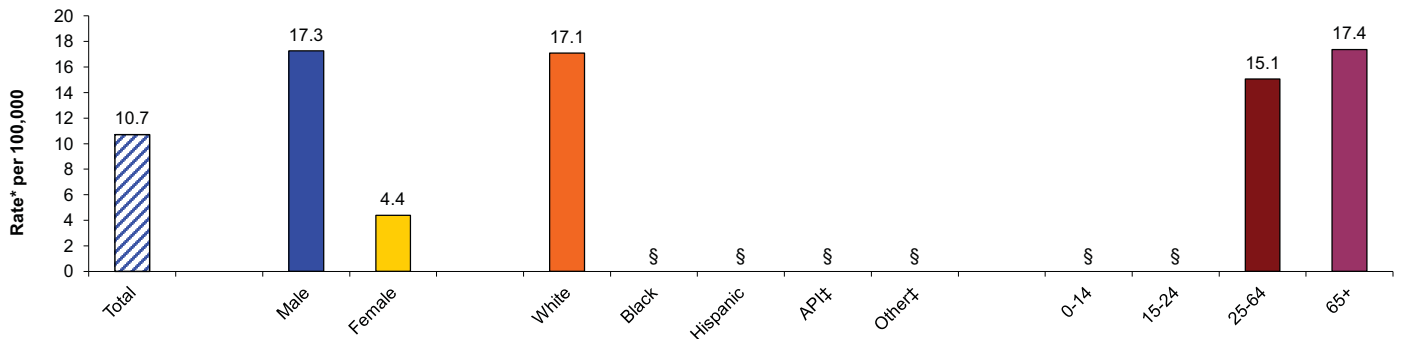Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Intentional Injury Details Graphs continued…

North Inland Region

Suicide†Among San Diego County Residents - North Inland Region, 2009 Detail

Death Certificate / Rate* per 100,000

Category	Rate
Total	10.7
Male	17.3
Female	4.4
White	17.1
Black	§
Hispanic	§
API‡	§
Other‡	§
0-14	§
15-24	§
25-64	15.1
65+	17.4

* Rates per 100,000 population.
† Suicide refers to (underlying cause of death) ICD-10 codes U03, X60-X84, Y87.0.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Hospitalizations† Among San Diego County Residents - North Inland Region, 2009 Detail

Hospital / Rate* per 100,000

Category	Rate
Total	41.4
Male	29.2
Female	53.2
White	50.4
Black	42.5
Hispanic	23.5
API‡	16.1
Other‡	77.0
0-14	§
15-24	67.9
25-64	56.3
65+	13.4

* Rates per 100,000 population.
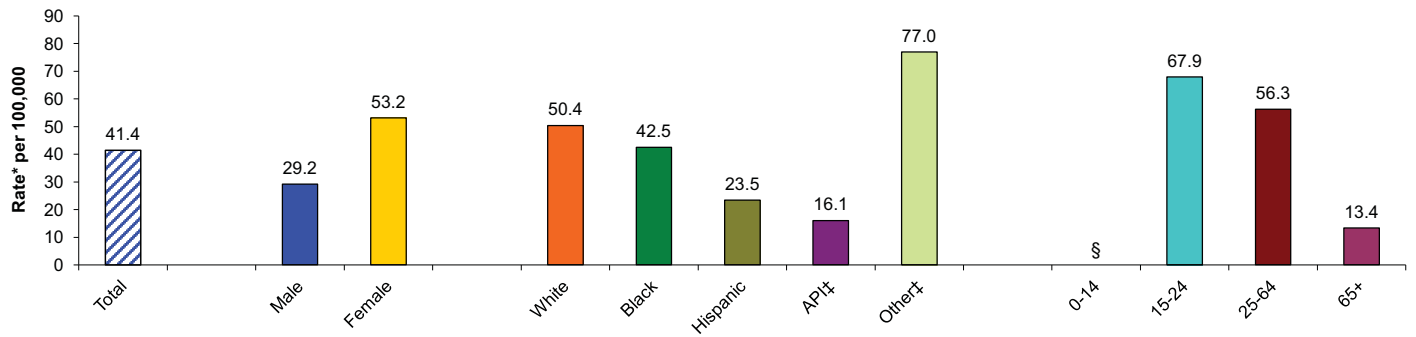† Self-inflicted injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Self-Inflicted Injury† Emergency Department Discharges in San Diego County- North Inland Region, 2009 Detail

Emergency Department / Rate* per 100,000

Category	Rate
Total	62.5
Male	47.9
Female	76.5
White	74.3
Black	127.5
Hispanic	41.4
API‡	38.2
Other‡	§
0-14	17.0
15-24	149.4
25-64	68.0
65+	9.4

* Rates per 100,000 population.
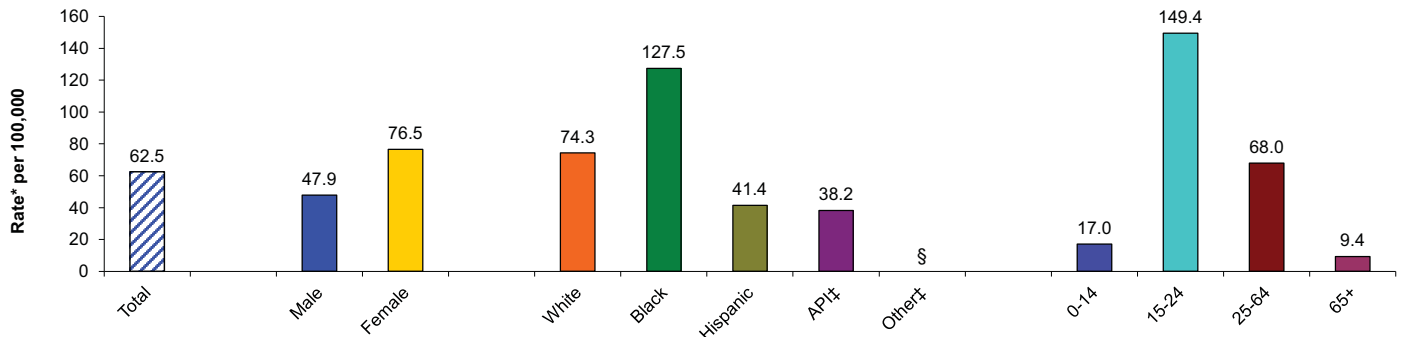† Self-inflicted injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E950-E959.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
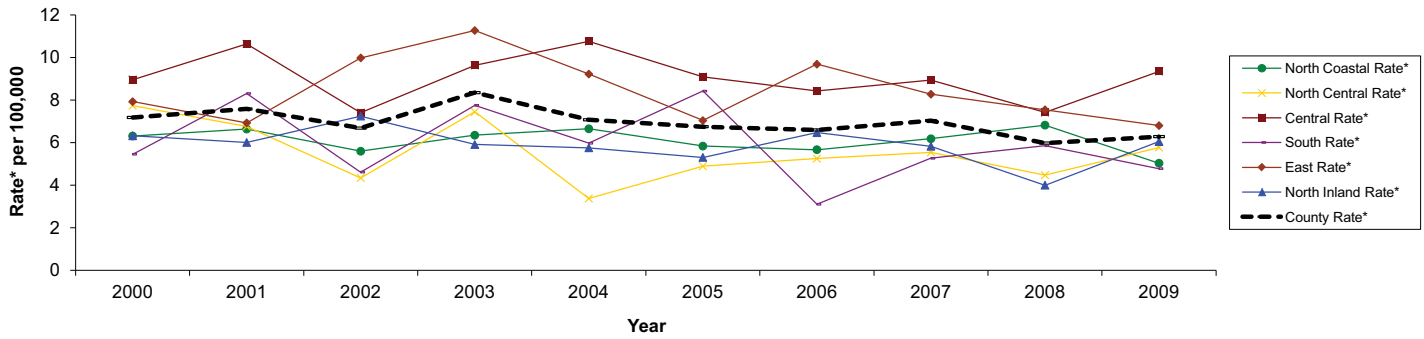Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

San Diego County - Public Health Data

Firearm Injury Graphs

Death Certificate

Firearm-related† Deaths Among San Diego County Residents by Location of Residence

Legend:
- North Coastal Rate*
- North Central Rate*
- Central Rate*
- South Rate*
- East Rate*
- North Inland Rate*
- County Rate*

* Rates per 100,000 population.

† Firearm-related death refers to (underlying cause of death) ICD-10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. This includes all intents.
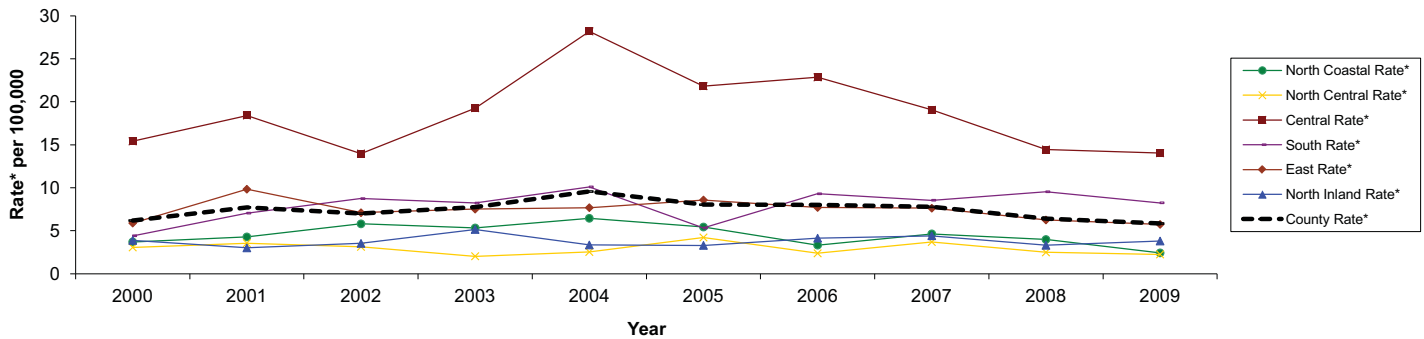
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Firearm-related† Hospitalizations Among San Diego County Residents by Location of Residence

Legend:
- North Coastal Rate*
- North Central Rate*
- Central Rate*
- South Rate*
- East Rate*
- North Inland Rate*
- County Rate*

* Rates per 100,000 population.

† Firearm injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
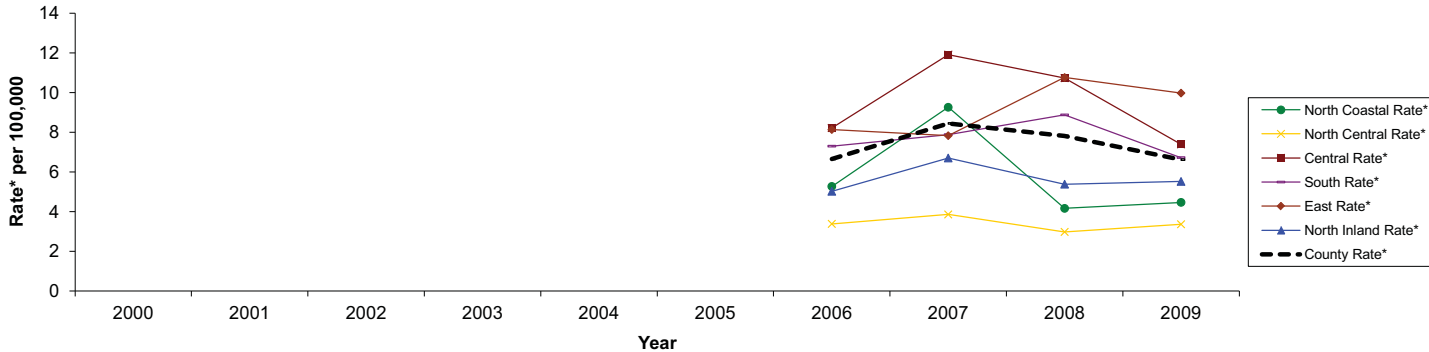
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Firearm-related† Emergency Department Discharges in San Diego County by Location of Residence

Legend:
- North Coastal Rate*
- North Central Rate*
- Central Rate*
- South Rate*
- East Rate*
- North Inland Rate*
- County Rate*

* Rates per 100,000 population.

† Firearm injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.

** New database; 2006 is first calendar year regional data is available

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
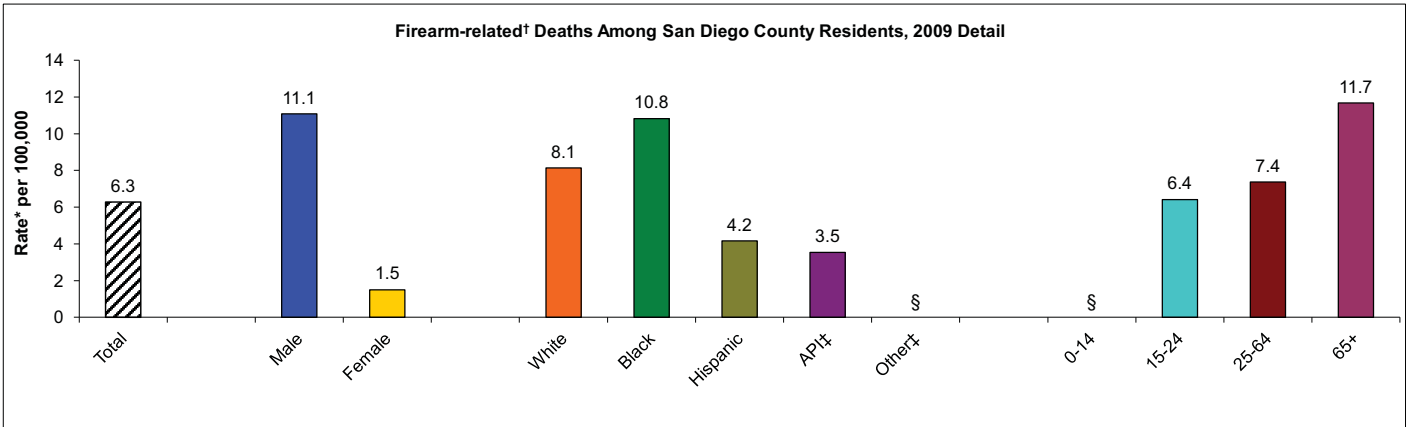
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm Injury Details Graphs

San Diego County

Firearm-related† Deaths Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
6.3	11.1	1.5	8.1	10.8	4.2	3.5	§	§	6.4	7.4	11.7

* Rates per 100,000 population.

† Firearm-related death refers to (underlying cause of death) ICD-10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. This includes all intents.
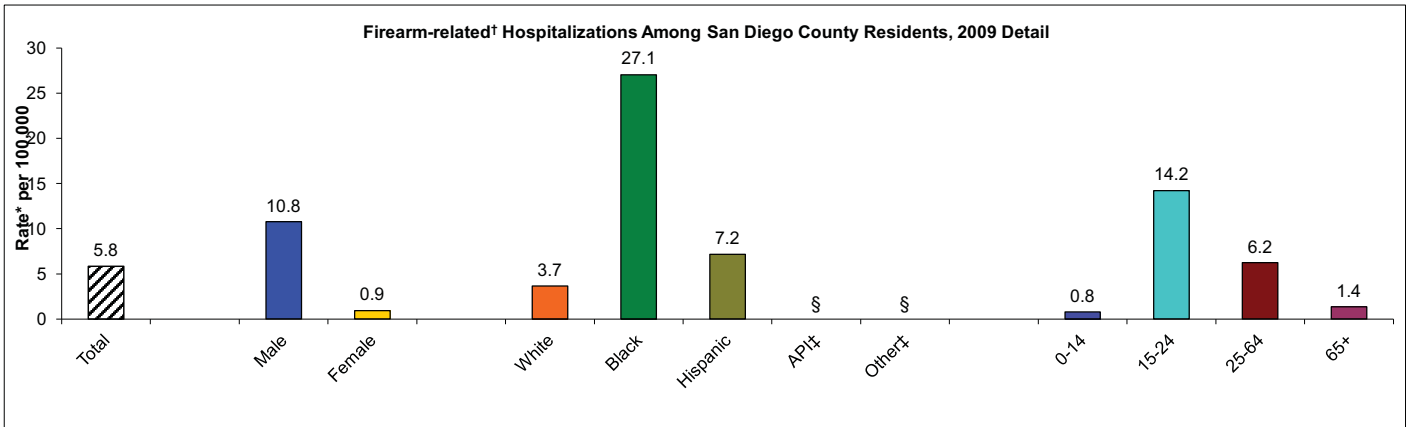
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Hospitalizations Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
5.8	10.8	0.9	3.7	27.1	7.2	§	§	0.8	14.2	6.2	1.4

* Rates per 100,000 population.

† Firearm injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
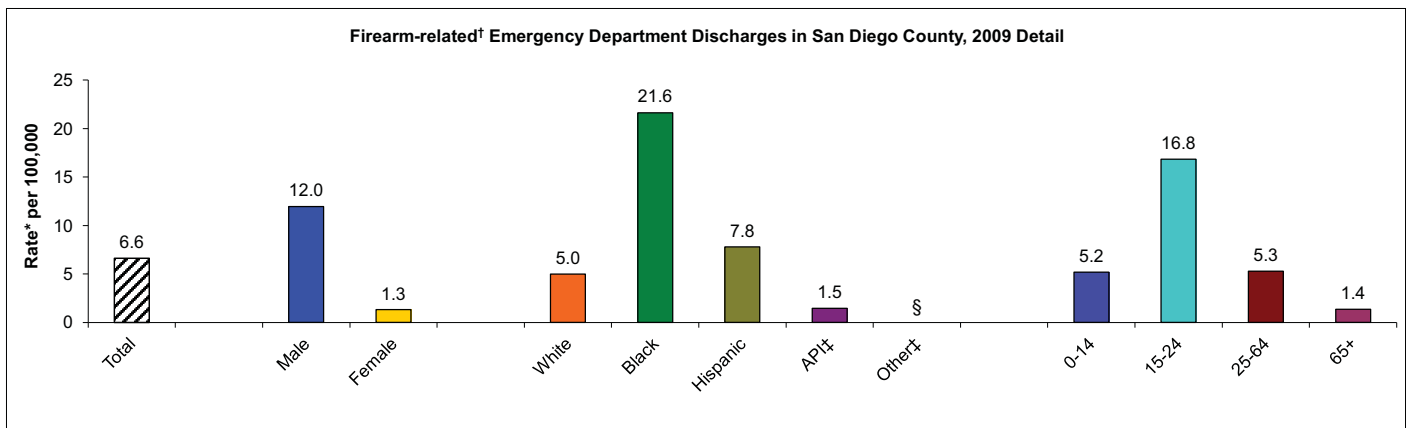
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Emergency Department Discharges in San Diego County, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
6.6	12.0	1.3	5.0	21.6	7.8	1.5	§	5.2	16.8	5.3	1.4

* Rates per 100,000 population.

† Firearm injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
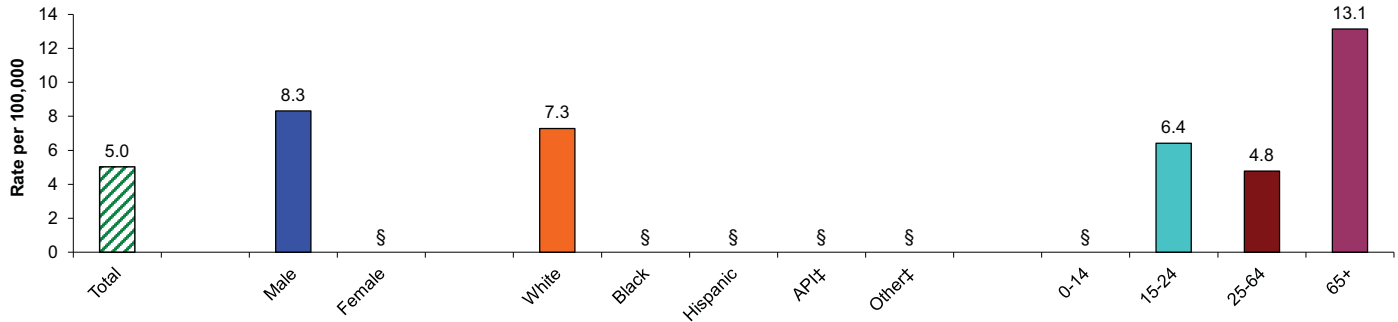
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm Injury Details Graphs

North Coastal Region

Firearm-related† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

Rate per 100,000

Total: 5.0
Male: 8.3
Female: §
White: 7.3
Black: §
Hispanic: §
API‡: §
Other‡: §
0-14: §
15-24: 6.4
25-64: 4.8
65+: 13.1

* Rates per 100,000 population.

† Firearm-related death refers to (underlying cause of death) ICD-10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. This includes all intents.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Hospitalizations Among San Diego County Residents - North Coastal Region, 2009 Detail

Rate* per 100,000

Total: 2.4
Male: 4.3
Female: §
White: §
Black: §
Hispanic: 4.0
API‡: §
Other‡: §
0-14: §
15-24: 6.4
25-64: 2.6
65+: §

* Rates per 100,000 population.

† Firearm injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
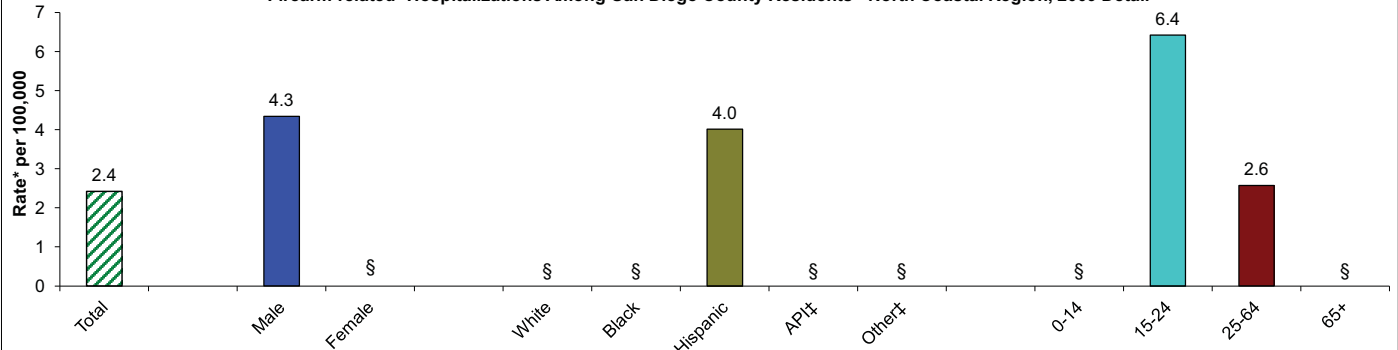
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Emergency Department Discharges in San Diego County - North Coastal Region, 2009 Detail

Rate* per 100,000

Total: 4.5
Male: 8.0
Female: §
White: 3.5
Black: 22.4
Hispanic: 4.0
API‡: §
Other‡: §
0-14: 4.5
15-24: 11.8
25-64: 2.9
65+: §

* Rates per 100,000 population.

† Firearm injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
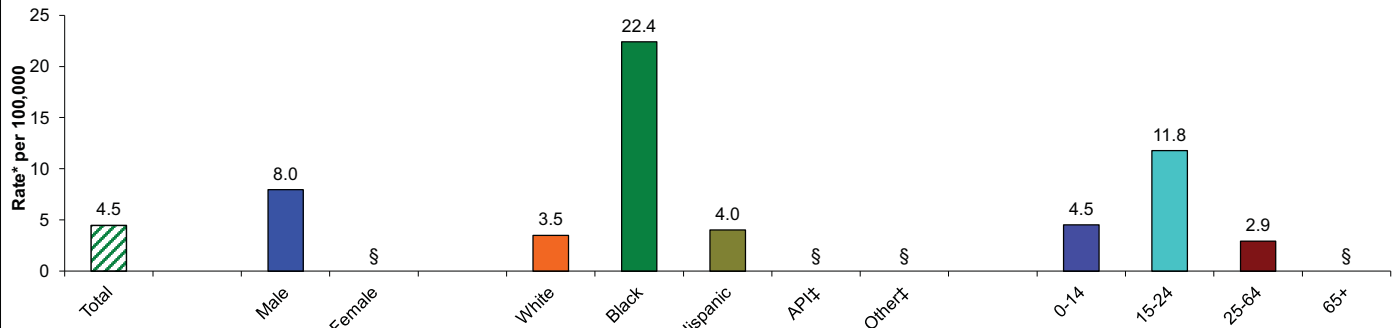
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
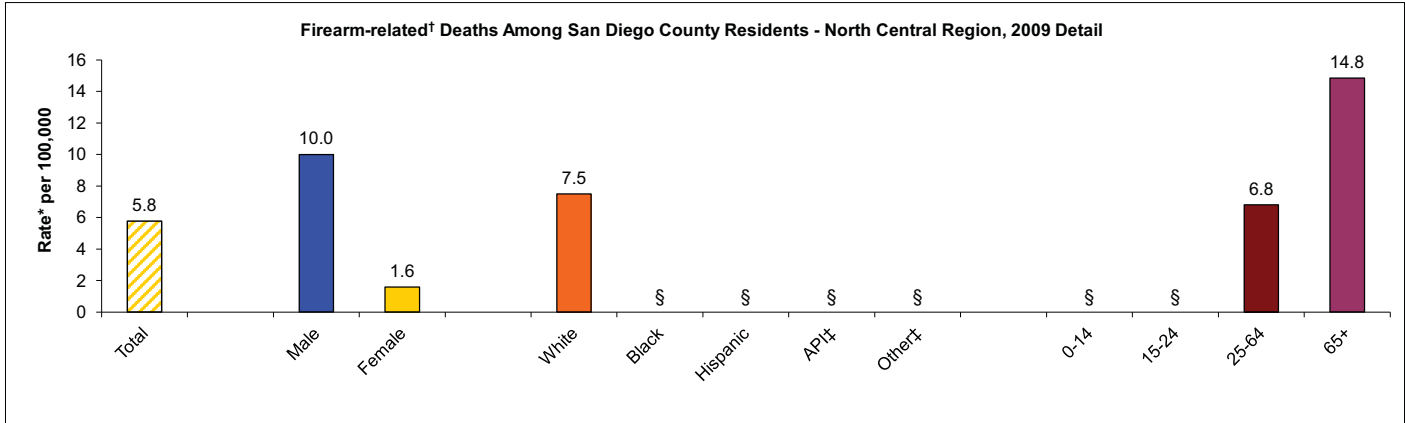
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm Injury Details Graphs

North Central Region

Firearm-related† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

Death Certificate

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
5.8	10.0	1.6	7.5	§	§	§	§	§	§	6.8	14.8

* Rates per 100,000 population.

† Firearm-related death refers to (underlying cause of death) ICD-10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. This includes all intents.
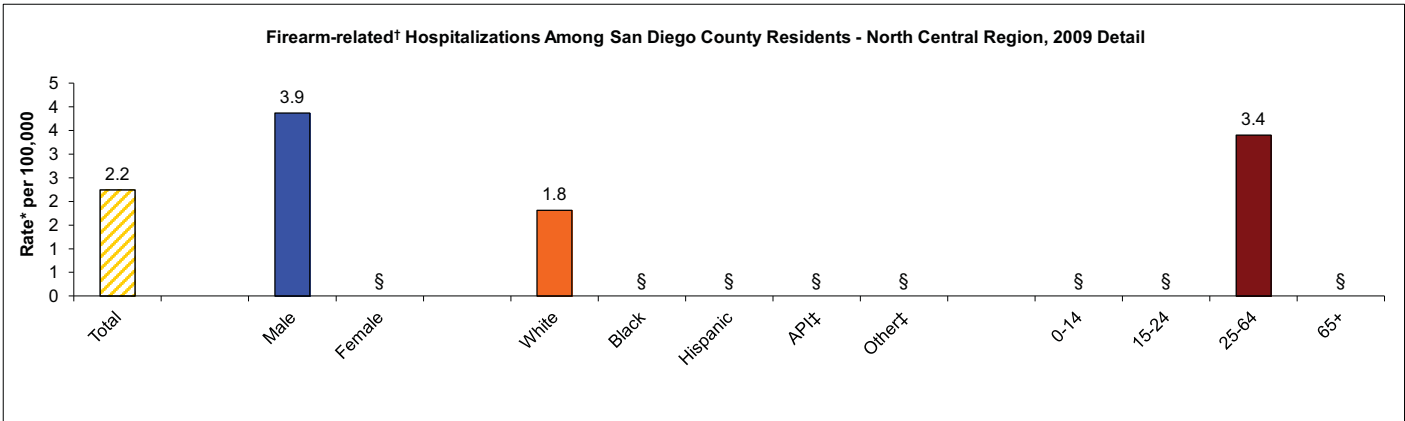
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Hospitalizations Among San Diego County Residents - North Central Region, 2009 Detail

Hospital

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
2.2	3.9	§	1.8	§	§	§	§	§	§	3.4	§

* Rates per 100,000 population.

† Firearm injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
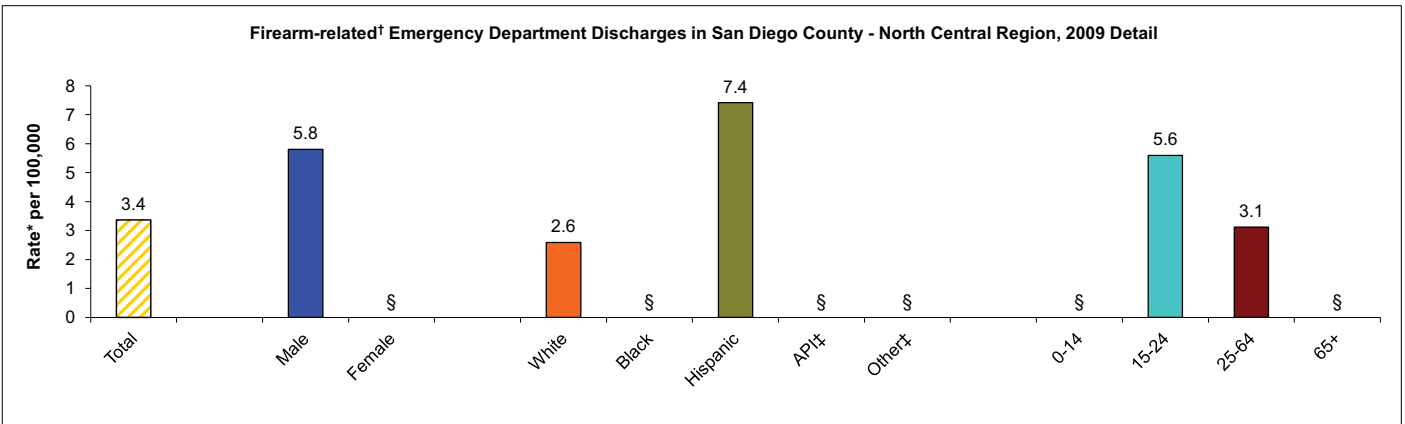
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Emergency Department Discharges in San Diego County - North Central Region, 2009 Detail

Emergency Department

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
3.4	5.8	§	2.6	§	7.4	§	§	§	5.6	3.1	§

* Rates per 100,000 population.

† Firearm injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
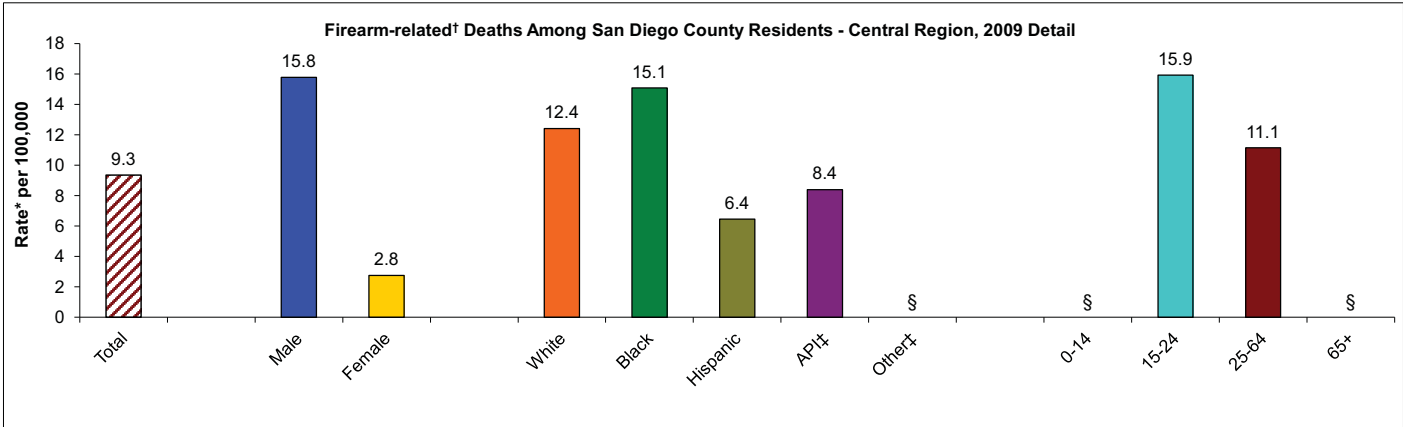
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm Injury Details Graphs

Central Region

Firearm-related† Deaths Among San Diego County Residents - Central Region, 2009 Detail

Rate* per 100,000

Total 9.3	Male 15.8	Female 2.8	White 12.4	Black 15.1	Hispanic 6.4	API‡ 8.4	Other‡ §	0-14 §	15-24 15.9	25-64 11.1	65+ §

* Rates per 100,000 population.
† Firearm-related death refers to (underlying cause of death) ICD-10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. This includes all intents.
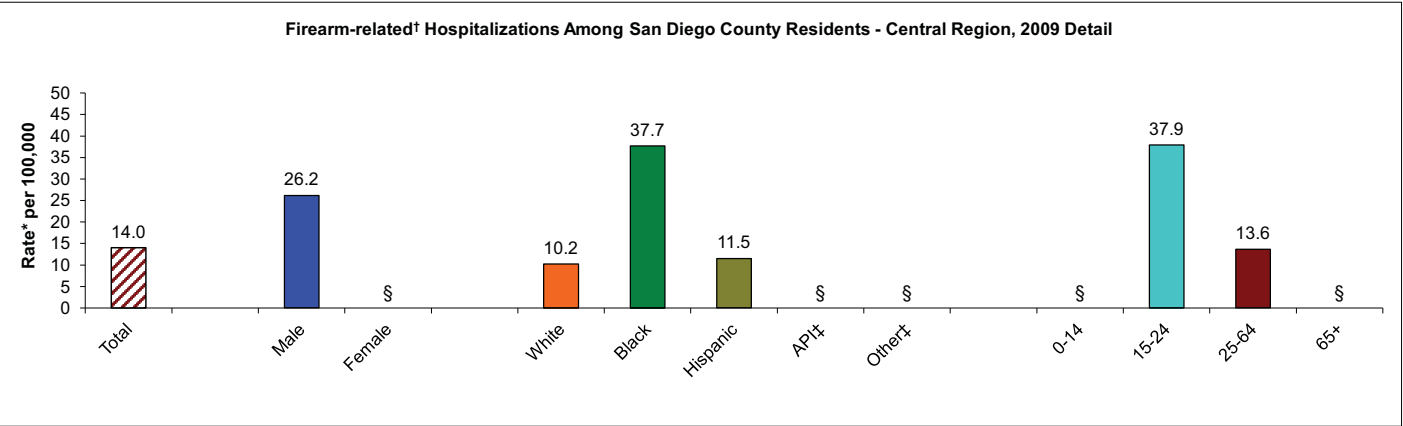†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Hospitalizations Among San Diego County Residents - Central Region, 2009 Detail

Rate* per 100,000

Total 14.0	Male 26.2	Female §	White 10.2	Black 37.7	Hispanic 11.5	API‡ §	Other‡ §	0-14 §	15-24 37.9	25-64 13.6	65+ §

* Rates per 100,000 population.
† Firearm injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
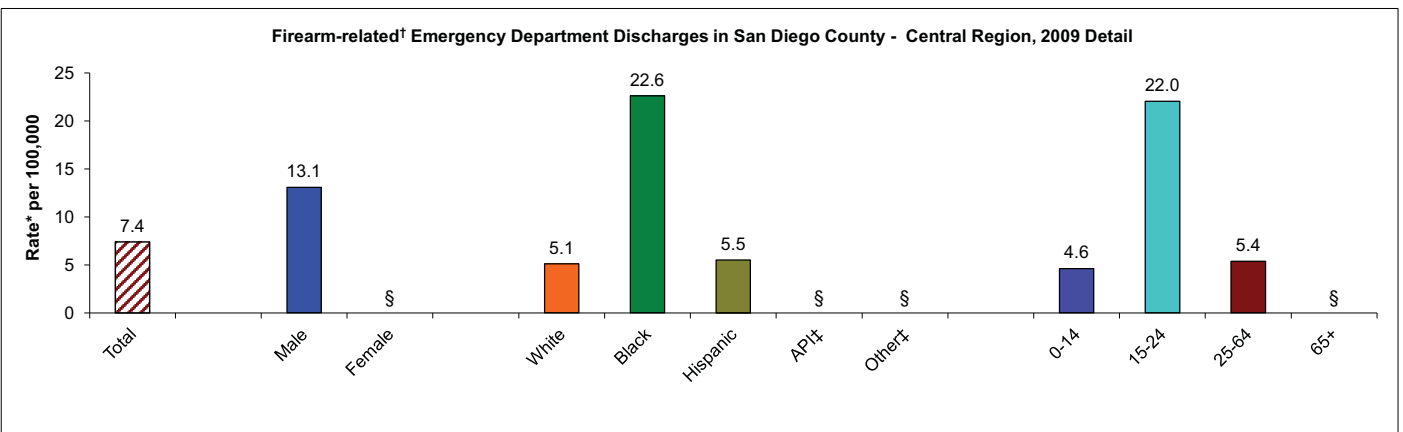†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Emergency Department Discharges in San Diego County - Central Region, 2009 Detail

Rate* per 100,000

Total 7.4	Male 13.1	Female §	White 5.1	Black 22.6	Hispanic 5.5	API‡ §	Other‡ §	0-14 4.6	15-24 22.0	25-64 5.4	65+ §

* Rates per 100,000 population.
† Firearm injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
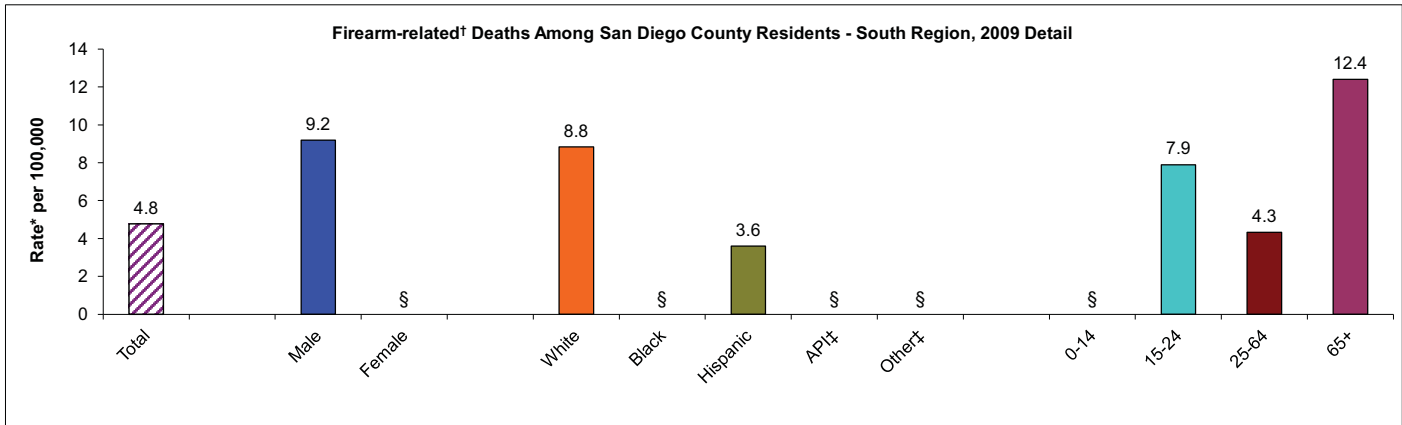Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm Injury Details Graphs

South Region

Firearm-related† Deaths Among San Diego County Residents - South Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
4.8	9.2	§	8.8	§	3.6	§	§	§	7.9	4.3	12.4

* Rates per 100,000 population.
† Firearm-related death refers to (underlying cause of death) ICD-10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. This includes all intents.
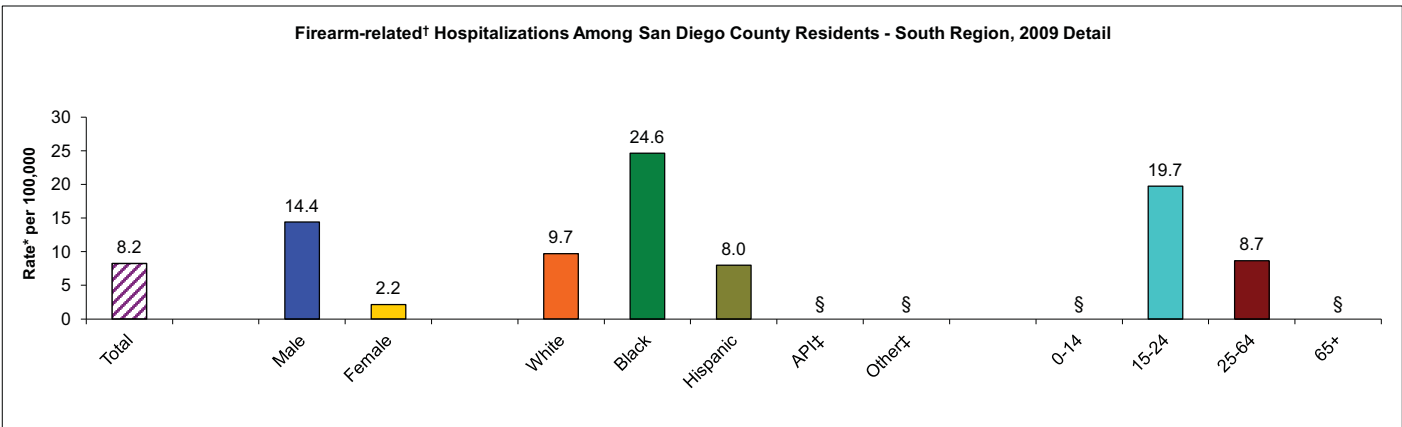†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Hospitalizations Among San Diego County Residents - South Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
8.2	14.4	2.2	9.7	24.6	8.0	§	§	§	19.7	8.7	§

* Rates per 100,000 population.
† Firearm injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
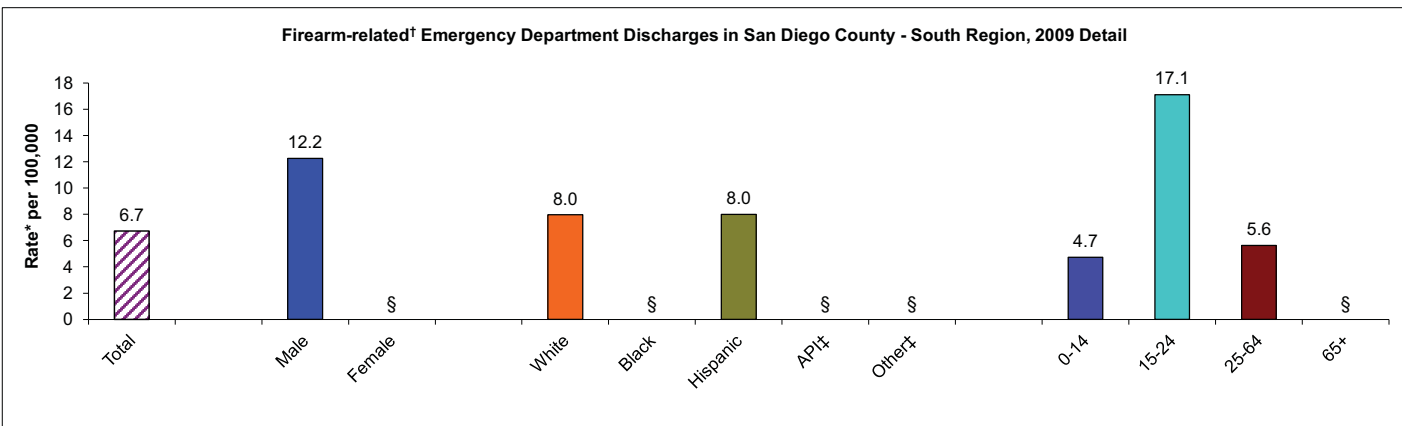†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Emergency Department Discharges in San Diego County - South Region, 2009 Detail

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
6.7	12.2	§	8.0	§	8.0	§	§	4.7	17.1	5.6	§

* Rates per 100,000 population.
† Firearm injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
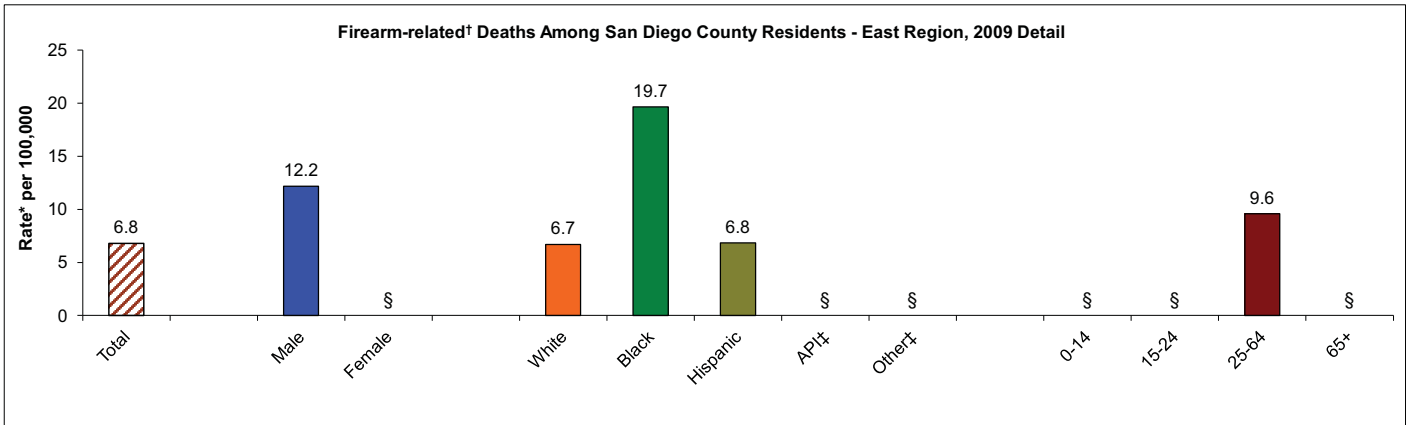Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm Injury Details Graphs

East Region

Firearm-related† Deaths Among San Diego County Residents - East Region, 2009 Detail

* Rates per 100,000 population.
† Firearm-related death refers to (underlying cause of death) ICD-10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. This includes all intents.
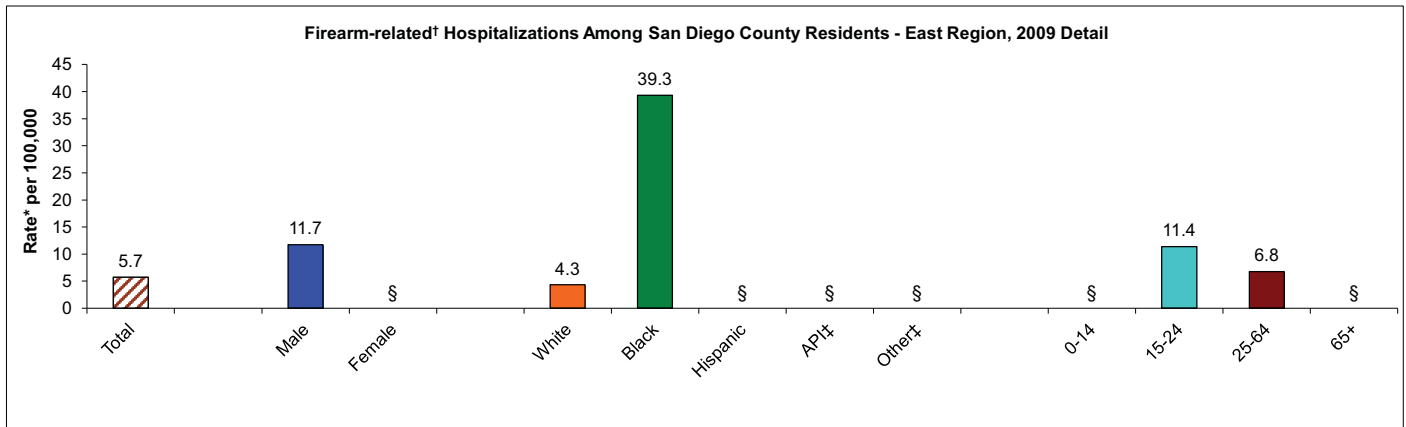†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Hospitalizations Among San Diego County Residents - East Region, 2009 Detail

* Rates per 100,000 population.
† Firearm injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
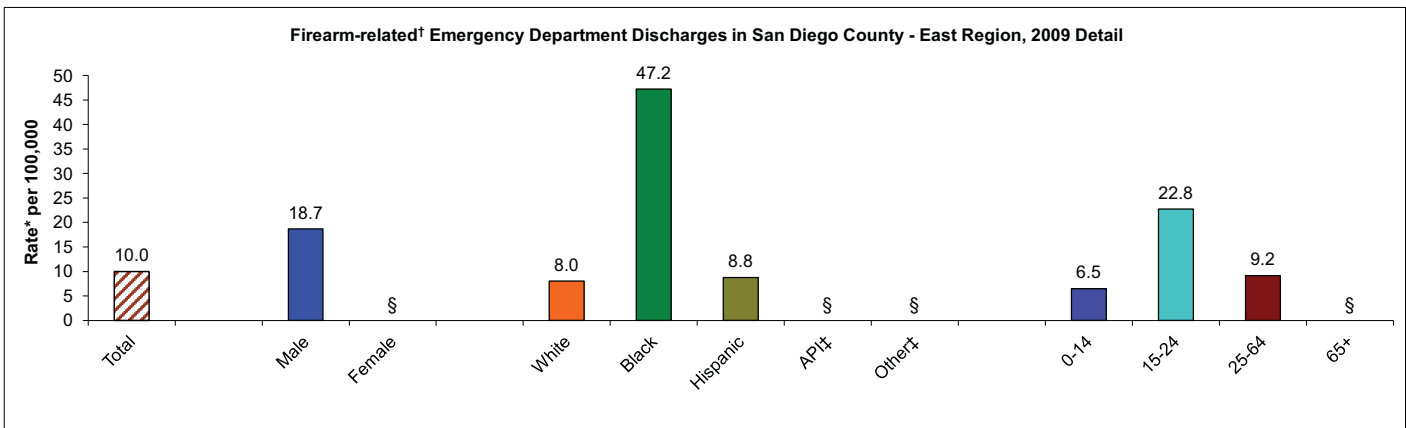†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm-related† Emergency Department Discharges in San Diego County - East Region, 2009 Detail

* Rates per 100,000 population.
† Firearm injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
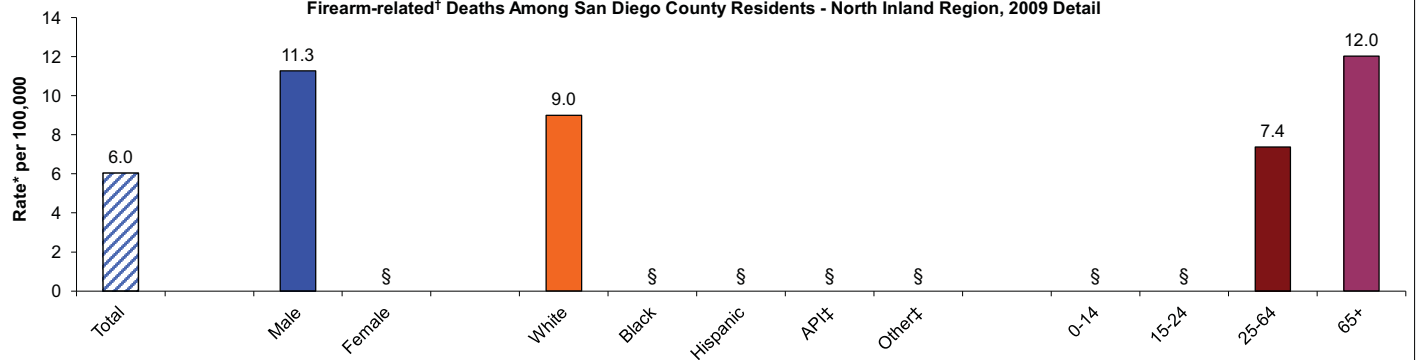Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Firearm Injury Details Graphs

North Inland Region

Death Certificate

Firearm-related† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

Rate* per 100,000

- Total: 6.0
- Male: 11.3
- Female: §
- White: 9.0
- Black: §
- Hispanic: §
- API‡: §
- Other‡: §
- 0-14: §
- 15-24: §
- 25-64: 7.4
- 65+: 12.0

* Rates per 100,000 population.

† Firearm-related death refers to (underlying cause of death) ICD-10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. This includes all intents.
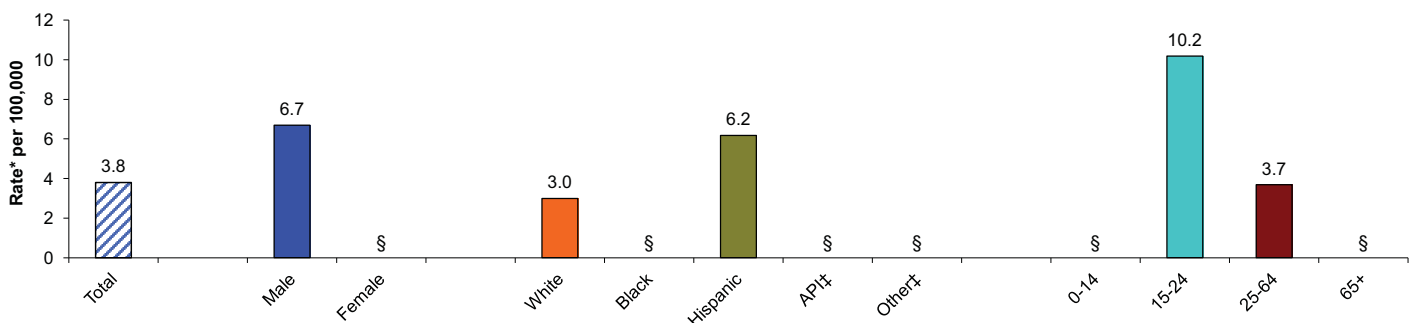
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Firearm-related† Hospitalizations Among San Diego County Residents - North Inland Region, 2009 Detail

Rate* per 100,000

- Total: 3.8
- Male: 6.7
- Female: §
- White: 3.0
- Black: §
- Hispanic: 6.2
- API‡: §
- Other‡: §
- 0-14: §
- 15-24: 10.2
- 25-64: 3.7
- 65+: §

* Rates per 100,000 population.

† Firearm injury hospitalization refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.
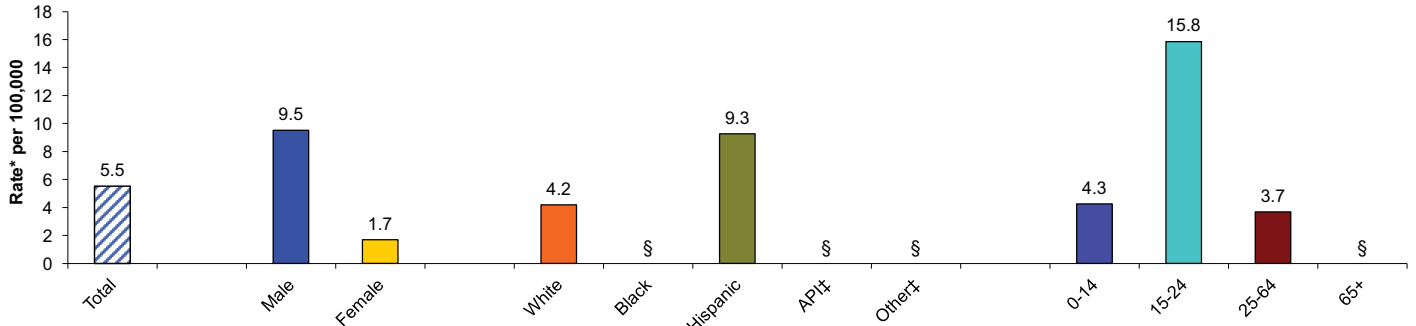
†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates,10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Firearm-related† Emergency Department Discharges in San Diego County - North Inland Region, 2009 Detail

Rate* per 100,000

- Total: 5.5
- Male: 9.5
- Female: 1.7
- White: 4.2
- Black: §
- Hispanic: 9.3
- API‡: §
- Other‡: §
- 0-14: 4.3
- 15-24: 15.8
- 25-64: 3.7
- 65+: §

* Rates per 100,000 population.

† Firearm injury emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4. This includes all intents.

†† API/Other includes Asian, Pacific Islanders, those reporting 2 or more race/ethnicities, other, or had missing information.

§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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