County of San Diego Community Profiles

Chronic Disease Profile Graphs
by Region

REGIONS:
North Coastal
North Central
Central
South
East
North Inland

This page is intentionally left blank.

Acknowledgements

We acknowledge the contributions of the following individuals for their work in the preparation of this document:

Thank you to the following individuals for their leadership and support in making this project possible:

Table of Contents – San Diego County Chronic Disease Profile Graphs

Click on a topic to jump to that section in the Profile

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.

4, 12/11.

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:
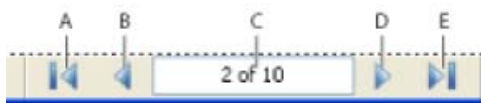
A- go to 1st page
B- go back one page
C- enter a page number to go to
D- go forward one page
E- go to last page

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.
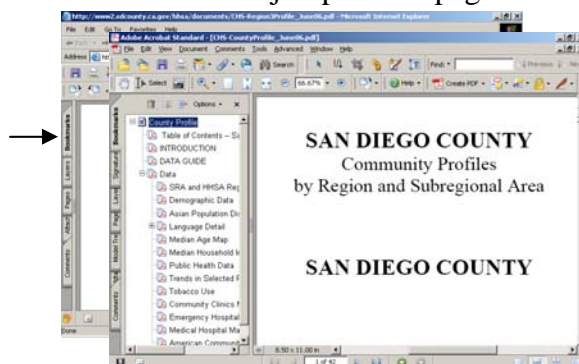
For more information, contact:
Alicia Sampson, Epidemiologist & Statistician
Leslie Upledger Ray, Senior Epidemiologist
County of San Diego, Community Health Statistics at Emergency Medical Services
6255 Mission Gorge Road, San Diego, CA 92120
(619) 285-6429 (office)
alicia.sampson@sdcounty.ca.gov
leslie.ray@sdcounty.ca.gov

4, 12/11.

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
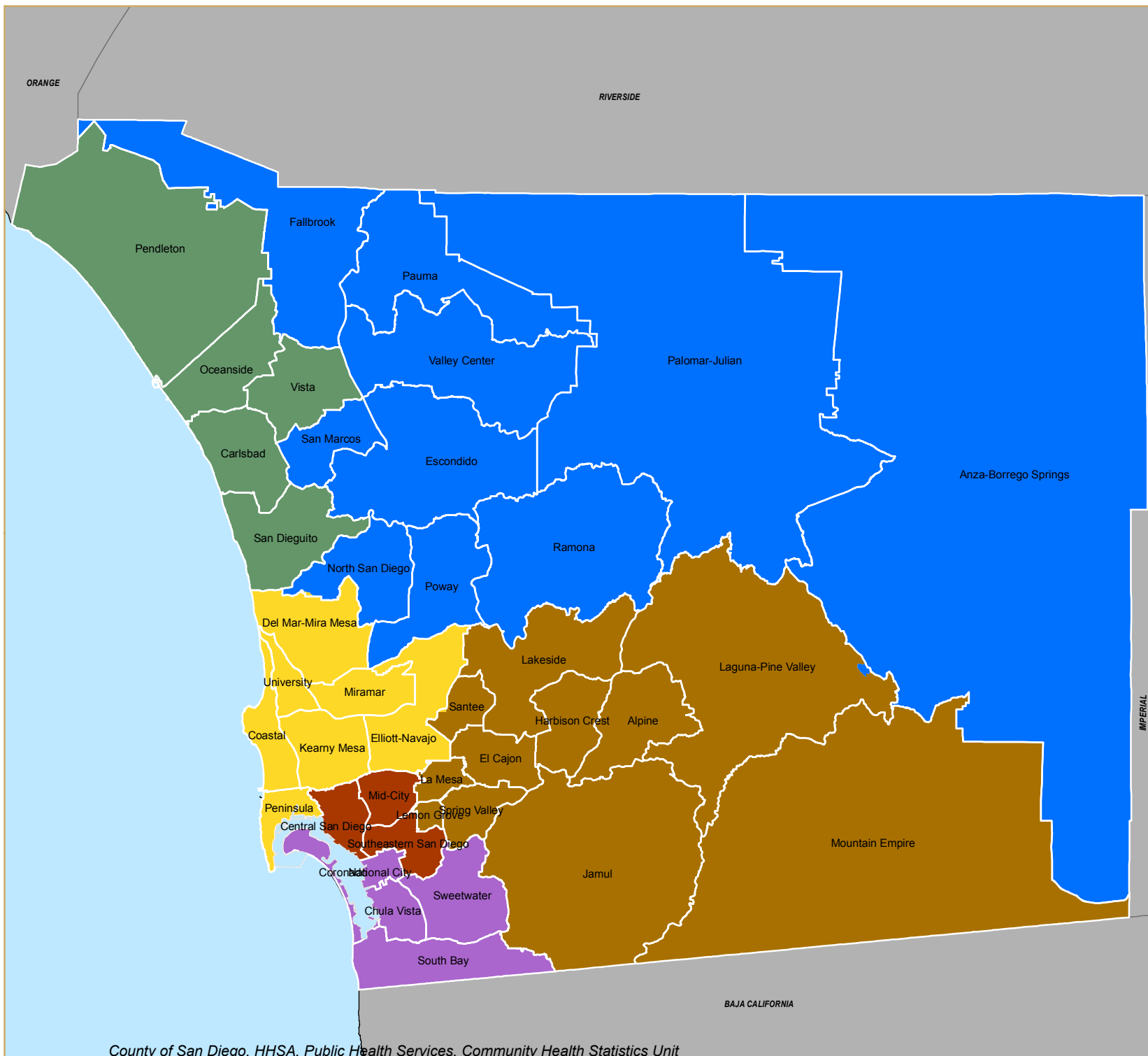
SRA and Regional Boundaries in San Diego County

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

San Dieguito

Anza-Borrego Springs

North San Diego

Poway

Ramona

Del Mar-Mira Mesa

University

Miramar

Lakeside

Laguna-Pine Valley

Coastal

Kearny Mesa

Elliott-Navajo

Santee

Harbison Crest

Alpine

El Cajon

La Mesa

Peninsula

Mid-City

Spring Valley

Central San Diego

Lemon Grove

Southeastern San Diego

Mountain Empire

Coronado

National City

Jamul

Sweetwater

Chula Vista

South Bay

COUNTY OF SAN DIEGO
HHSA
HEALTH AND HUMAN SERVICES AGENCY

SanGIS
We Have San Diego Covered

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

NAD_1983_StatePlane_California_VI_FIPS
_0406_Feet_D_North_American_1983, Foot_US

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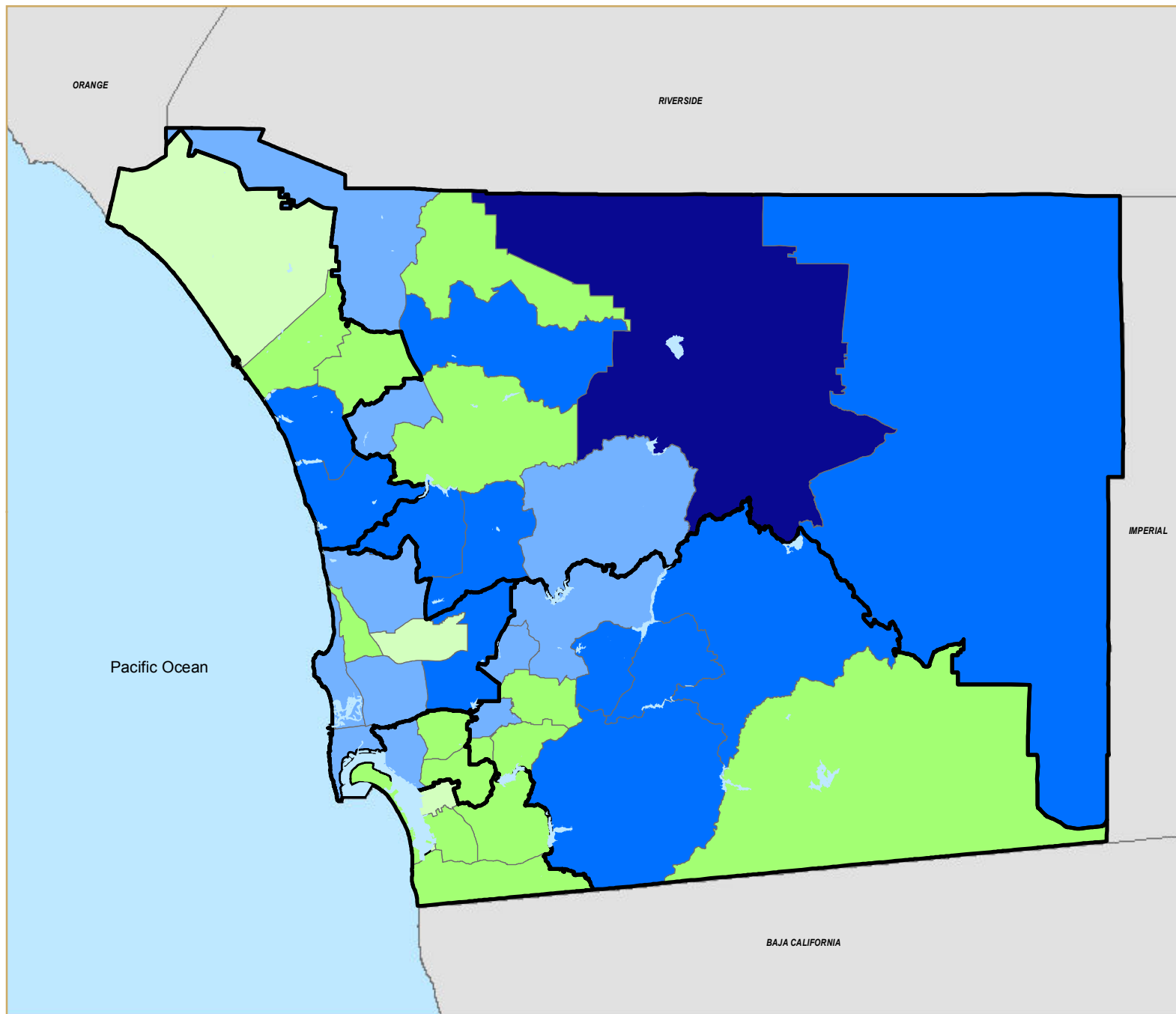
Median Age by Subregional Area (SRA) in San Diego County

ORANGE

RIVERSIDE

IMPERIAL

Pacific Ocean

BAJA CALIFORNIA

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

COUNTY OF SAN DIEGO
HHSA
HEALTH AND HUMAN SERVICES AGENCY

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

SanGIS
We Have San Diego Covered

SANDAG

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
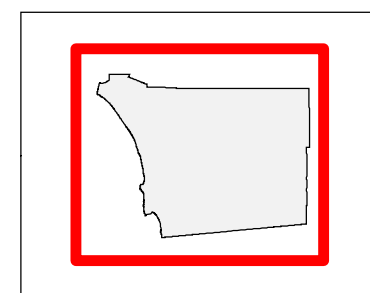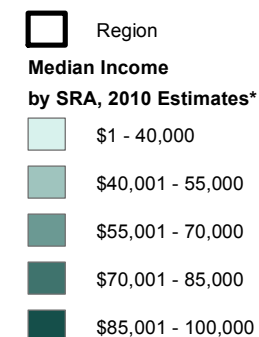
Map Date: 2011
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983, Feel_US

40   20   0   40
Miles

COUNTY OF SAN DIEGO
HHSA
HEALTH AND HUMAN SERVICES AGENCY

SanGIS

SANDAG

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

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
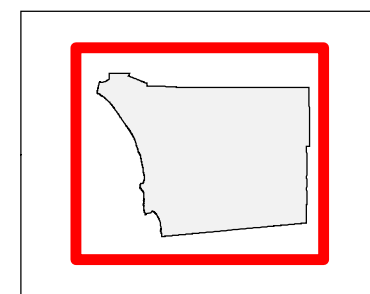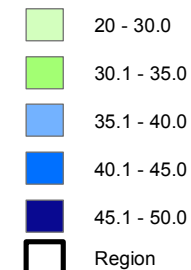- **H** Sharp Memorial
- **H** UCSD Medical

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

Coronary Heart Disease Graphs

Coronary Heart Disease† Deaths Among San Diego County Residents by Location of Residence

Death Certificate
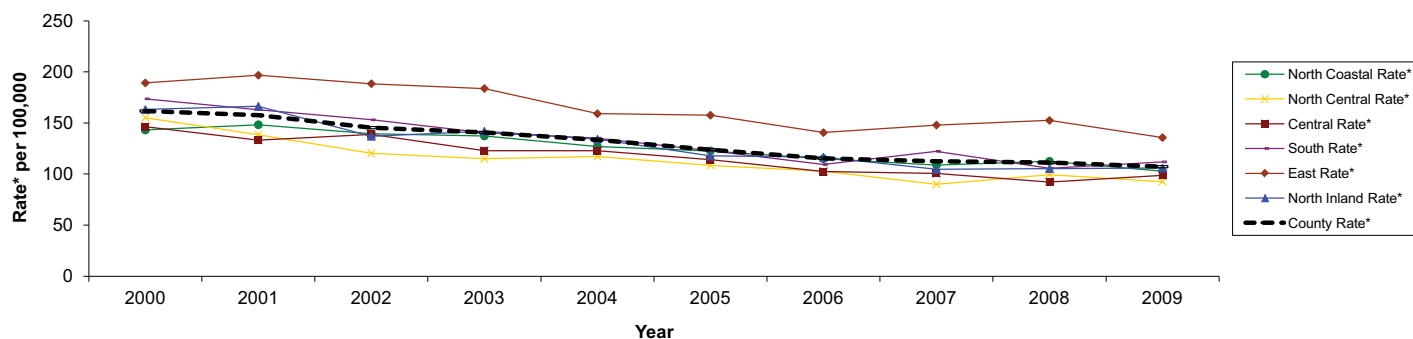
* Rates per 100,000 population.
† Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, 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.

Coronary Heart Disease† Hospitalizations Among San Diego County Residents by Location of Residence

Hospital

* Rates per 100,000 population.
† Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2.
§ 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.

Coronary Heart Disease† Emergency Department Discharges in San Diego County by Location of Residence

Emergency Department

* Rates per 100,000 population.
† Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2
** 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.
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.

Coronary Heart Disease Details Graphs

San Diego County

Death Certificate

Coronary Heart Disease† Deaths Among San Diego County Residents, 2009 Detail

Bar chart, Rate* per 100,000:
- Total: 107.2
- Male: 119.0
- Female: 95.5
- White: 162.4
- Black: 84.2
- Hispanic: 45.2
- API‡: 64.8
- Other‡: 28.1
- 0-14: §
- 15-24: §
- 25-64: 33.5
- 65+: 773.7

* Rates per 100,000 population.

† Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25

‡ 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

Coronary Heart Disease† Hospitalizations Among San Diego County Residents, 2009 Detail

Bar chart, Rate* per 100,000:
- Total: 318.0
- Male: 405.5
- Female: 230.8
- White: 407.9
- Black: 324.0
- Hispanic: 193.6
- API‡: 216.3
- Other‡: 217.8
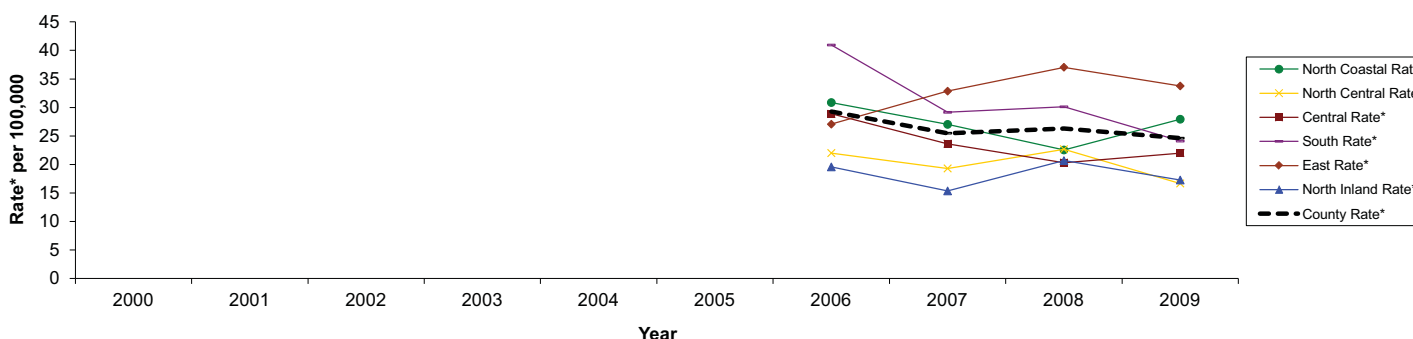- 0-14: §
- 15-24: 1.0
- 25-64: 243.6
- 65+: 1634.9

* Rates per 100,000 population.

† Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2

‡ 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

Coronary Heart Disease† Emergency Department Discharges in San Diego County, 2009 Detail

Bar chart, Rate* per 100,000:
- Total: 24.6
- Male: 29.3
- Female: 19.9
- White: 33.9
- Black: 34.9
- Hispanic: 10.5
- API‡: 17.4
- Other‡: §
- 0-14: 1.4
- 15-24: 1.6
- 25-64: 22.9
- 65+: 103.5

* Rates per 100,000 population.

† Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2

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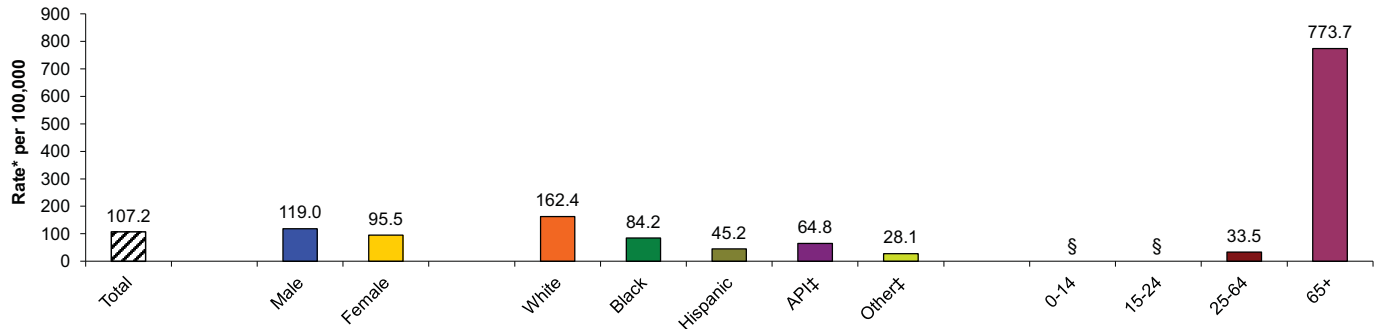
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

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

Coronary Heart Disease Details Graphs

North Coastal Region

Coronary Heart Disease† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

* Rates per 100,000 population.
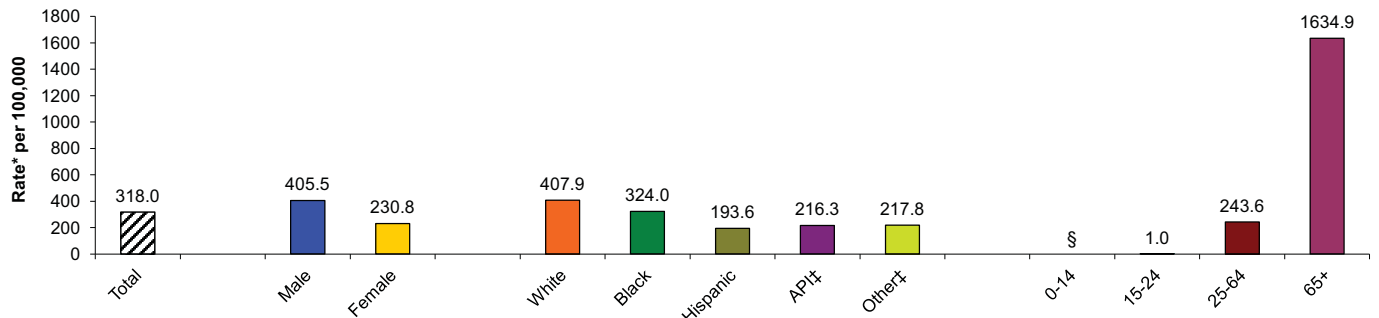† Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 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.

Coronary Heart Disease† Hospitalizations Among San Diego County Residents- North Coastal Region, 2009 Detail

* Rates per 100,000 population.
† Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2
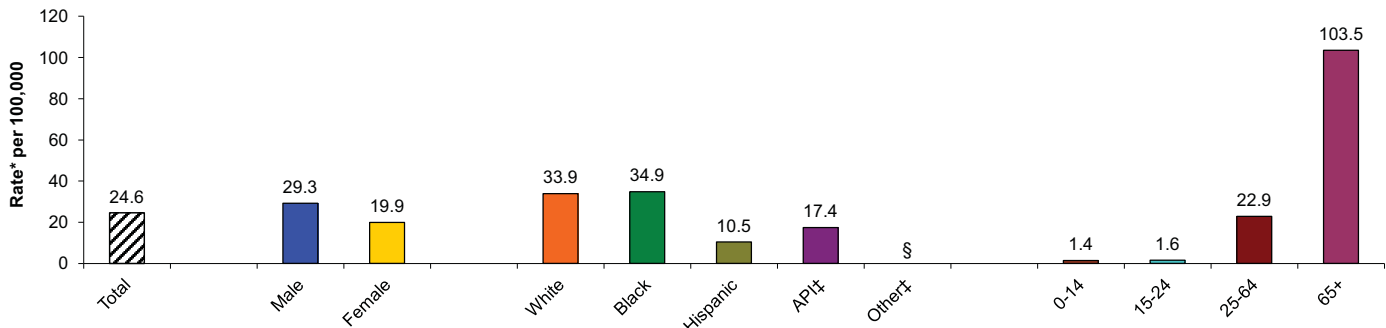‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge 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.

Coronary Heart Disease† Emergency Department Discharges in San Diego County - North Coastal Region, 2009 Detail

* Rates per 100,000 population.
† Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2
‡ 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.
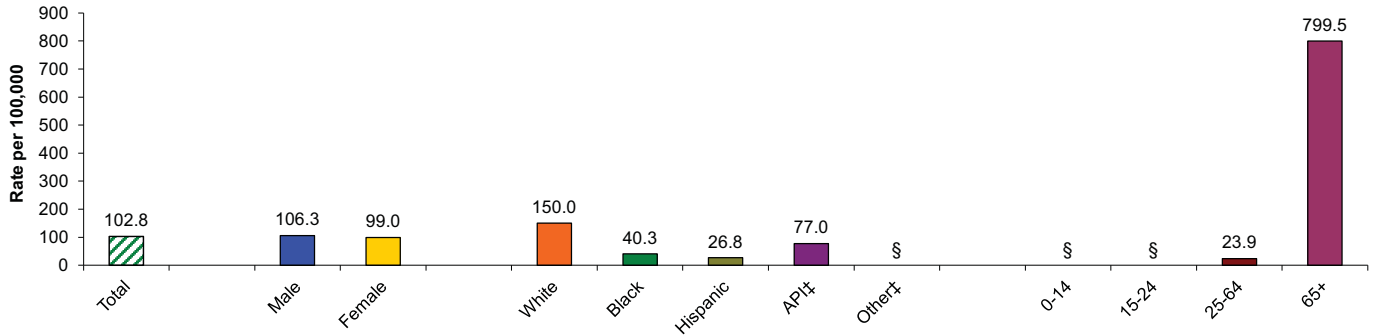Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Coronary Heart Disease Details Graphs

North Central Region

Coronary Heart Disease† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

Death Certificate

Rate* per 100,000

Category	Value
Total	92.6
Male	97.0
Female	88.2
White	126.5
Black	39.6
Hispanic	43.2
API‡	37.4
Other‡	§
0-14	§
15-24	§
25-64	19.0
65+	631.9

* Rates per 100,000 population.

† Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25

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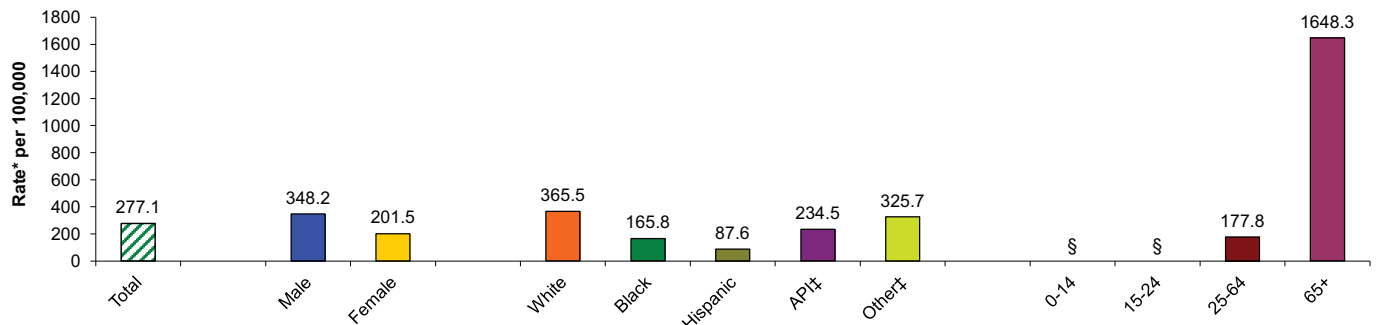
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Coronary Heart Disease† Hospitalizations Among San Diego County Residents - North Central Region, 2009 Detail

Hospital

Rate* per 100,000

Category	Value
Total	237.2
Male	315.6
Female	159.6
White	292.4
Black	143.6
Hispanic	133.4
API‡	107.5
Other‡	203.4
0-14	§
15-24	§
25-64	143.9
65+	1199.5

* Rates per 100,000 population.

† Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2

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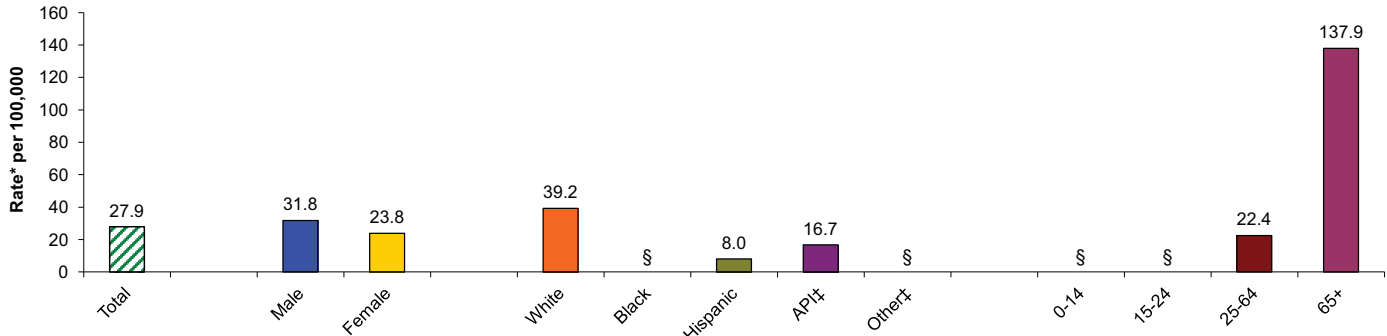
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Coronary Heart Disease† Emergency Department Discharges in San Diego County - North Central Region, 2009 Detail

Emergency Department

Rate* per 100,000

Category	Value
Total	16.7
Male	20.3
Female	13.1
White	20.7
Black	24.8
Hispanic	8.6
API‡	7.5
Other‡	§
0-14	§
15-24	§
25-64	10.8
65+	77.9

* Rates per 100,000 population.

† Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2

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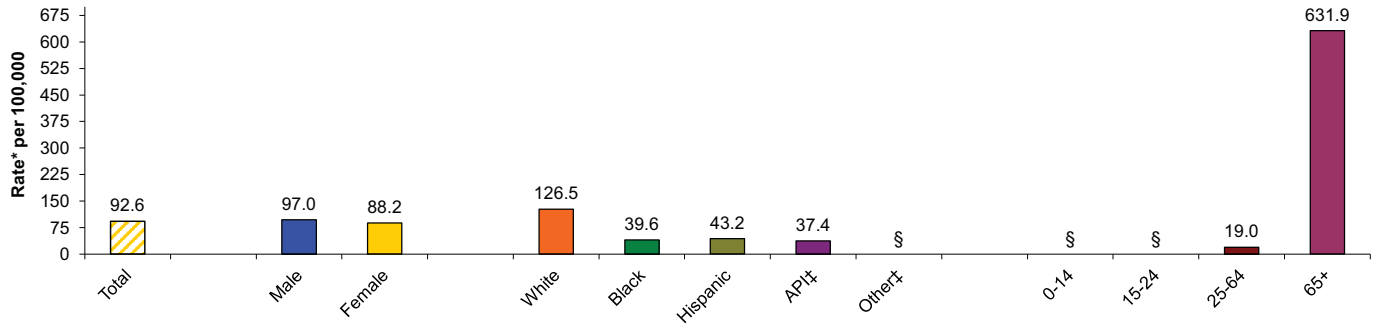
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Coronary Heart Disease Details Graphs

Central Region

Coronary Heart Disease† Deaths Among San Diego County Residents - Central Region, 2009 Detail

* Rates per 100,000 population.
† Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
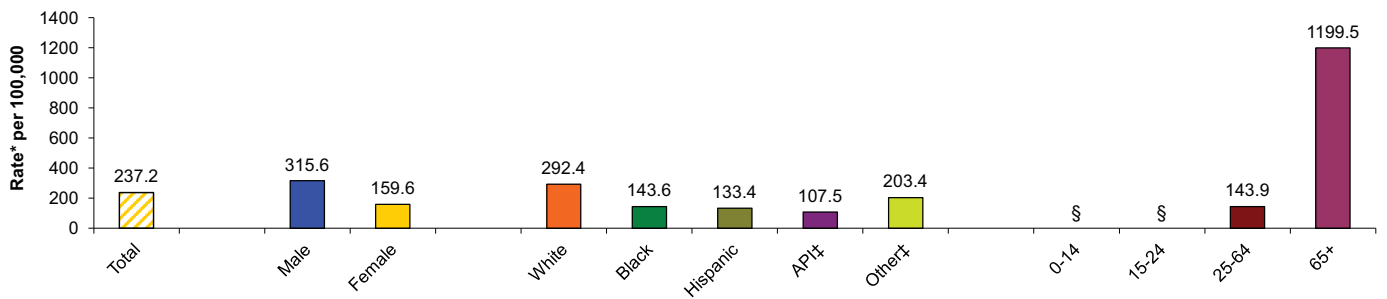§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Coronary Heart Disease† Hospitalizations Among San Diego County Residents - Central Region, 2009 Detail

* Rates per 100,000 population.
† Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
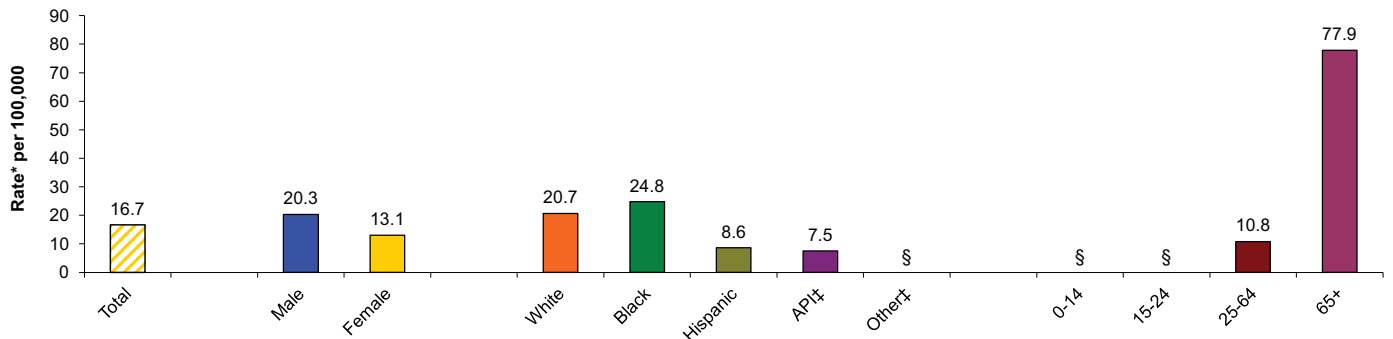§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Coronary Heart Disease† Emergency Department Discharges in San Diego County - Central Region, 2009 Detail

* Rates per 100,000 population.
† Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2
‡ 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.
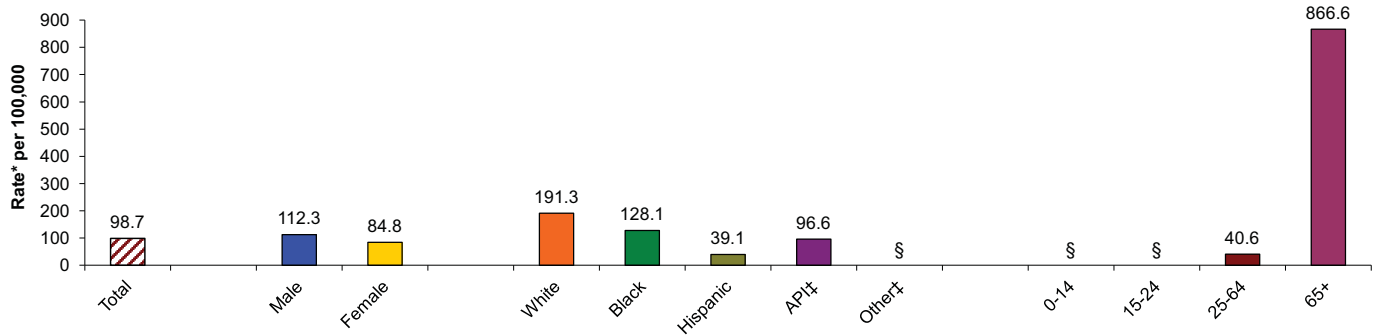Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

20g, 1/12.

Coronary Heart Disease Details Graphs

South Region

Death Certificate

Coronary Heart Disease† Deaths Among San Diego County Residents - South Region, 2009 Detail

Category	Rate* per 100,000
Total	112.0
Male	120.7
Female	103.4
White	237.8
Black	68.9
Hispanic	69.9
API‡	81.0
Other‡	52.4
0-14	§
15-24	§
25-64	31.2
65+	915.4

* Rates per 100,000 population.
† Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
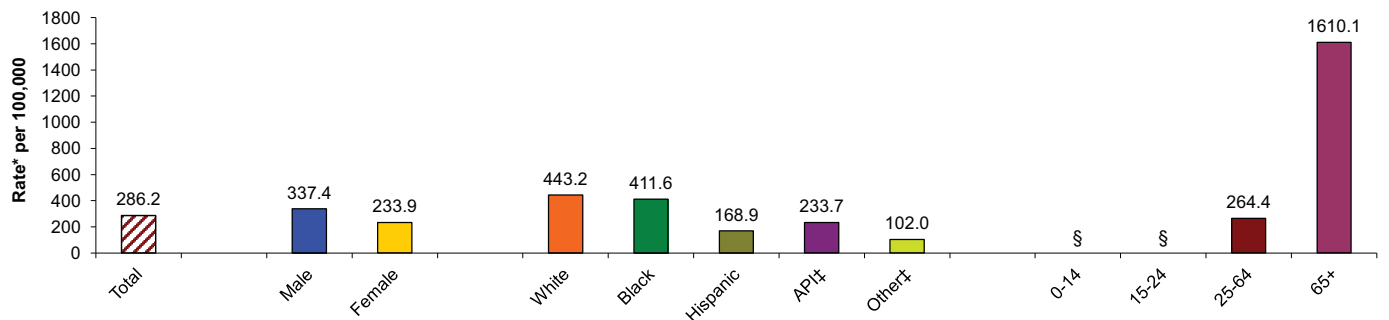§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

Coronary Heart Disease† Hospitalizations Among San Diego County Residents - South Region, 2009 Detail

Category	Rate* per 100,000
Total	420.6
Male	503.8
Female	338.7
White	608.3
Black	408.7
Hispanic	340.3
API‡	387.2
Other‡	189.9
0-14	§
15-24	§
25-64	344.2
65+	2359.8

* Rates per 100,000 population.
† Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
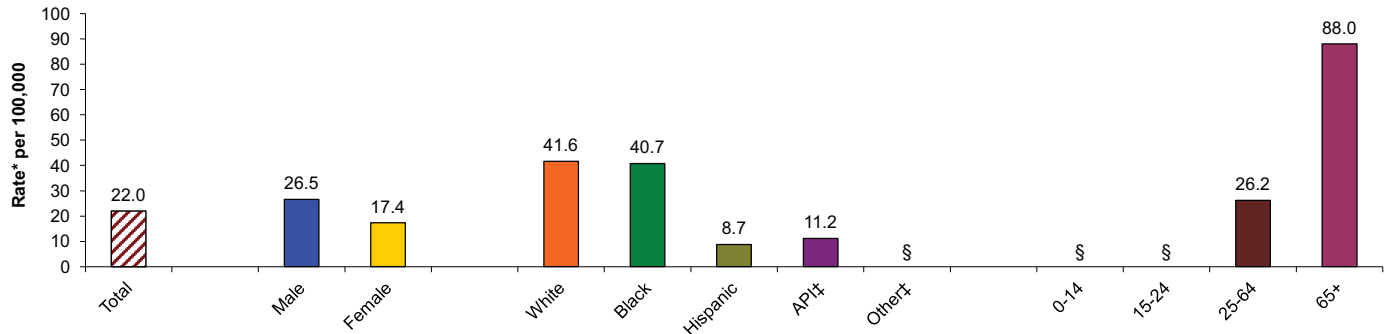§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Coronary Heart Disease† Emergency Department Discharges in San Diego County - South Region, 2009 Detail

Category	Rate* per 100,000
Total	24.1
Male	27.5
Female	20.7
White	31.8
Black	29.5
Hispanic	17.2
API‡	34.0
Other‡	§
0-14	§
15-24	§
25-64	19.5
65+	124.0

* Rates per 100,000 population.
† Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2
‡ 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.
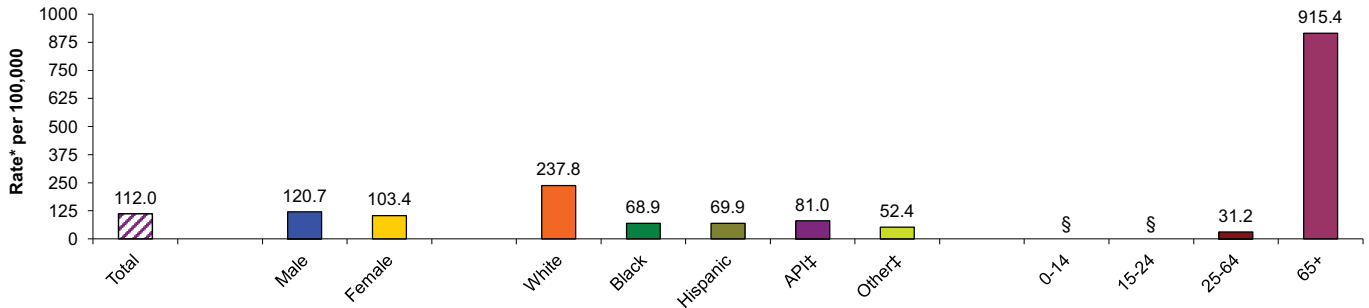Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Coronary Heart Disease Details Graphs

East Region

Coronary Heart Disease† Deaths Among San Diego County Residents - East Region, 2009 Detail

Death Certificate

Rate* per 100,000

Category	Rate
Total	135.7
Male	168.4
Female	104.5
White	181.7
Black	55.1
Hispanic	57.6
API‡	61.5
Other‡	41.6
0-14	§
15-24	§
25-64	57.9
65+	853.7

* Rates per 100,000 population.

† Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25

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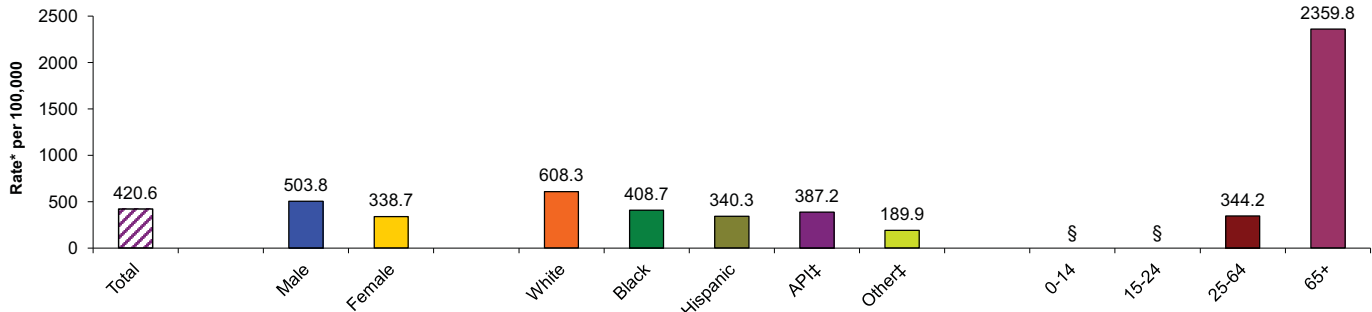
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Coronary Heart Disease† Hospitalizations Among San Diego County Residents - East Region, 2009 Detail

Hospital

Rate* per 100,000

Category	Rate
Total	422.2
Male	561.7
Female	289.2
White	500.6
Black	361.9
Hispanic	251.7
API‡	241.0
Other‡	162.1
0-14	§
15-24	§
25-64	372.4
65+	1825.2

* Rates per 100,000 population.

† Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2

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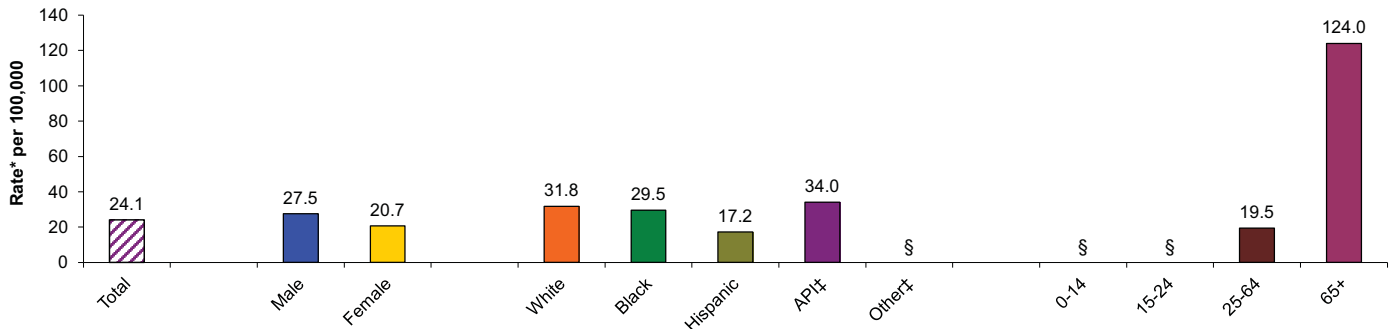
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Coronary Heart Disease† Emergency Department Discharges in San Diego County - East Region, 2009 Detail

Emergency Department

Rate* per 100,000

Category	Rate
Total	33.8
Male	42.6
Female	25.3
White	43.8
Black	35.4
Hispanic	11.7
API‡	§
Other‡	§
0-14	§
15-24	§
25-64	37.5
65+	109.1

* Rates per 100,000 population.

† Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2

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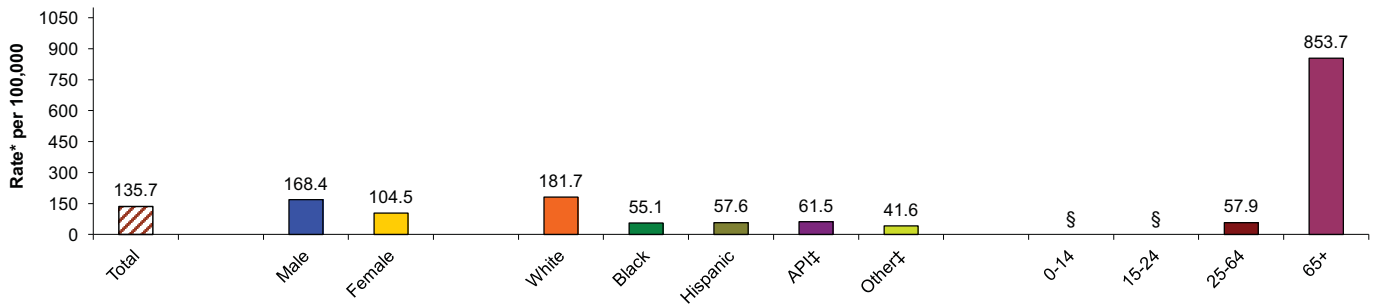
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Coronary Heart Disease Details Graphs

North Inland Region

Coronary Heart Disease† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
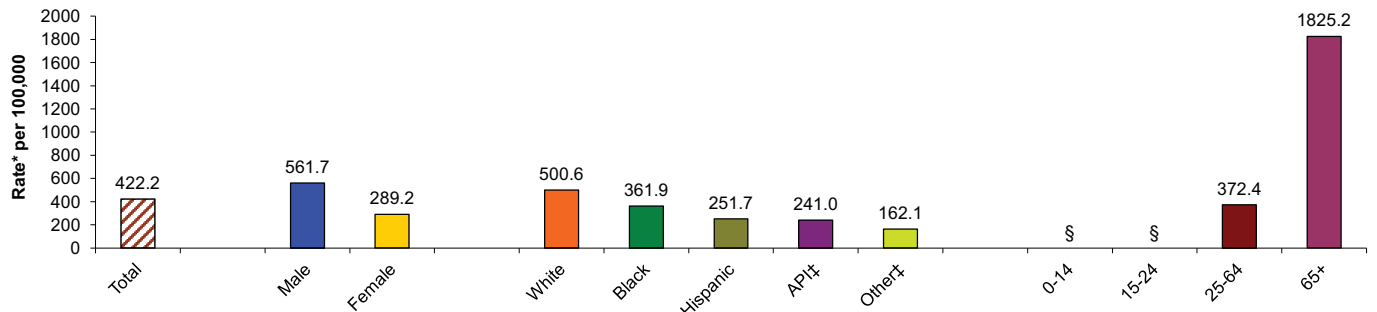§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Coronary Heart Disease† Hospitalizations Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
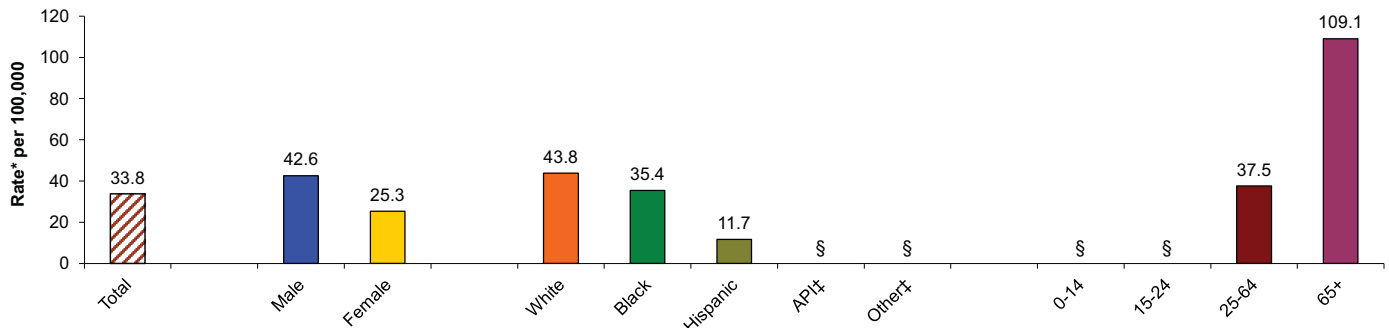§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Coronary Heart Disease† Emergency Department Discharges in San Diego County - North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2
‡ 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.
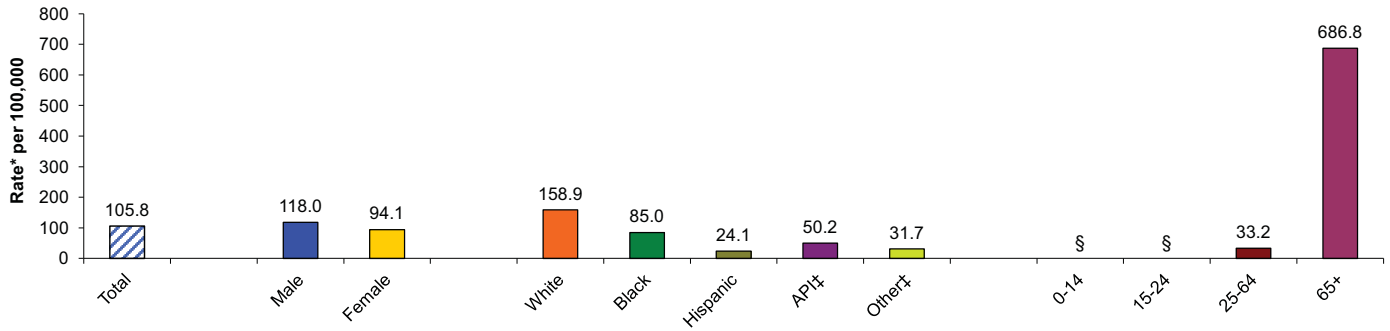Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Stroke Graphs

Stroke† Deaths Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Stroke death refers to (underlying cause of death) ICD-10 codes I60-I69.   Stroke is sometimes referred to as Cerebrovascular disease.
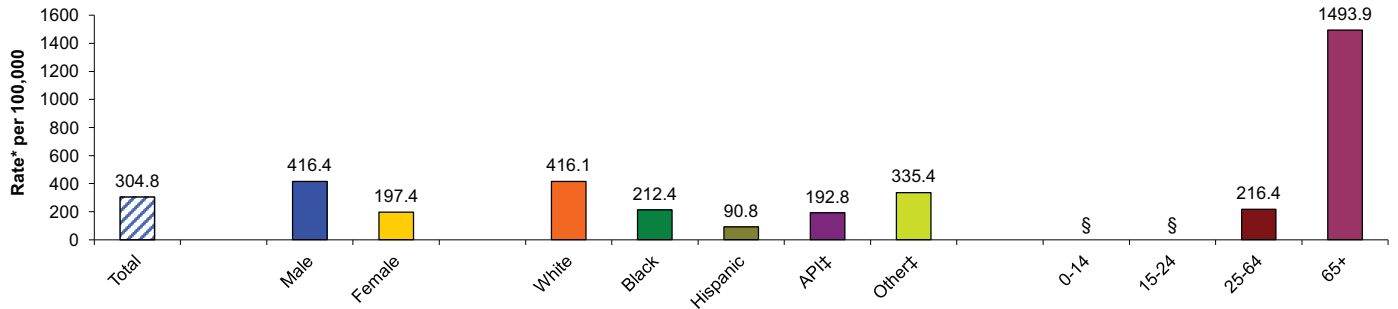§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Stroke† Hospitalizations Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438.   Stroke is sometimes referred to as Cerebrovascular disease.
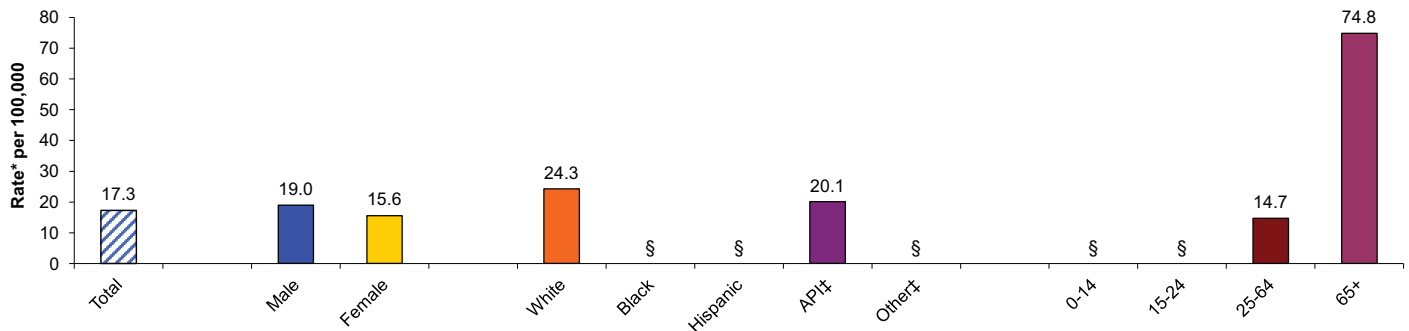§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

* Rates per 100,000 population.
† Stroke refers to (principal diagnosis) ICD-9 codes 430-438.   Stroke is sometimes referred to as Cerebrovascular disease.
** 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.

San Diego County - Public Health Data

Stroke Details Graphs

San Diego County

Stroke† 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+
33.9	28.3	39.5	46.8	33.7	16.7	32.1	9.1	§	§	9.3	249.6

* Rates per 100,000 population.
† Stroke death refers to (underlying cause of death) ICD-10 codes I60-I69.   Stroke is sometimes referred to as Cerebrovascular disease.
‡ 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.

Stroke† 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+
211.4	204.8	218.0	273.9	232.1	129.4	146.5	119.9	3.0	6.4	121.4	1260.1

* Rates per 100,000 population.
† Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ 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.

Stroke† 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+
41.0	39.6	42.4	56.0	48.7	24.2	19.5	§	6.1	5.0	26.7	215.4

* Rates per 100,000 population.
† Stroke refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
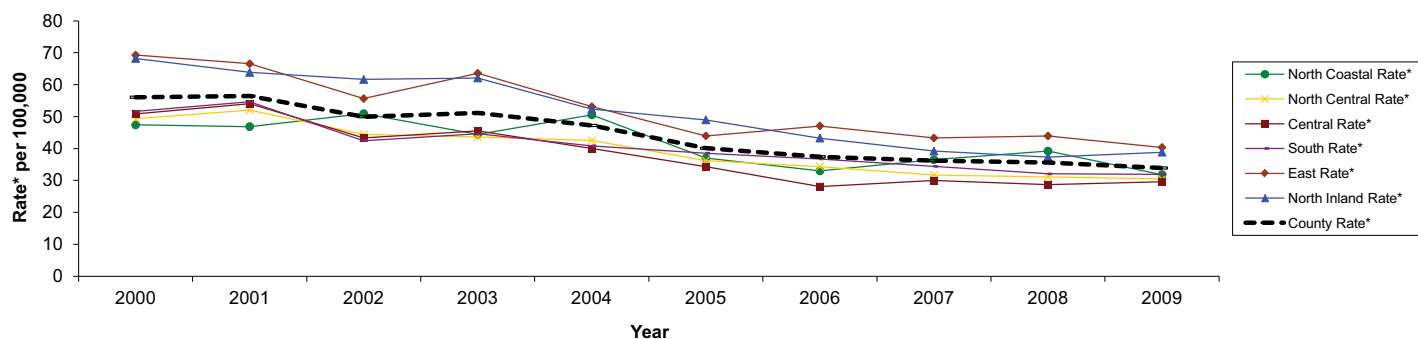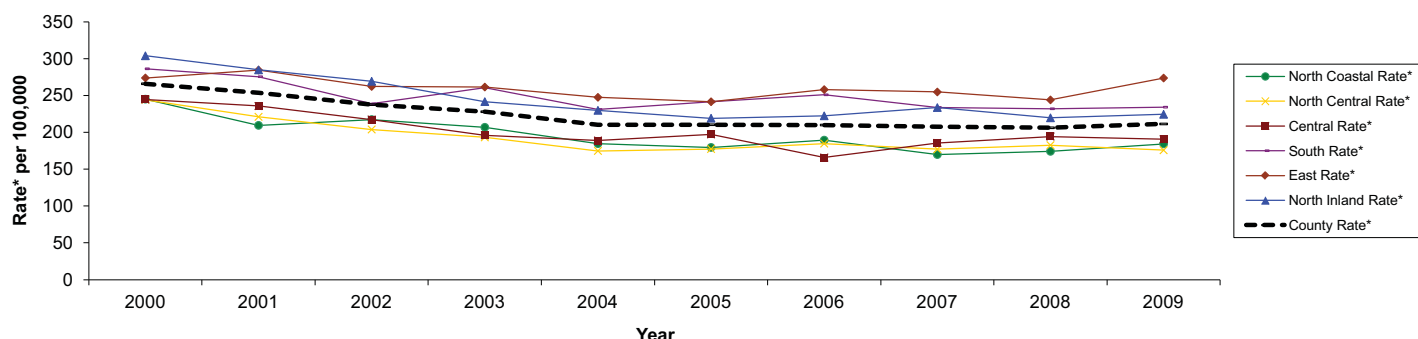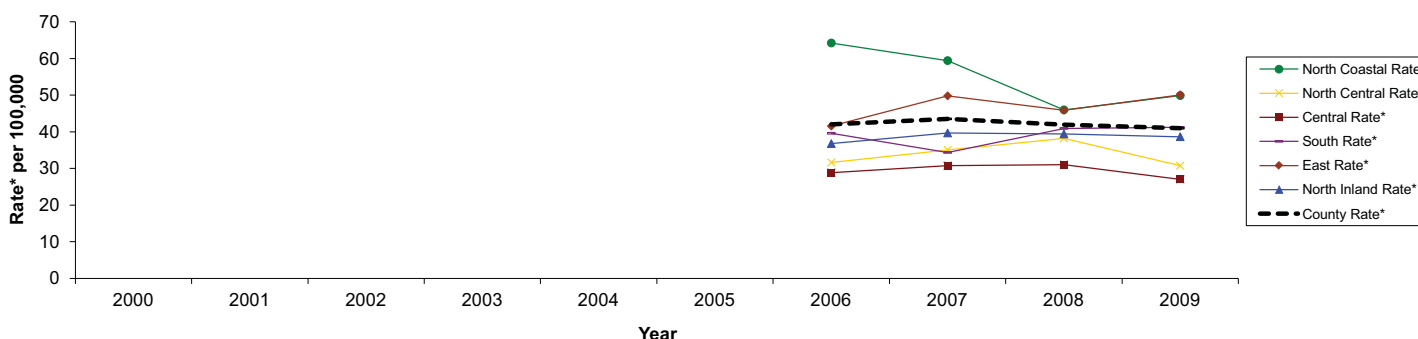§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
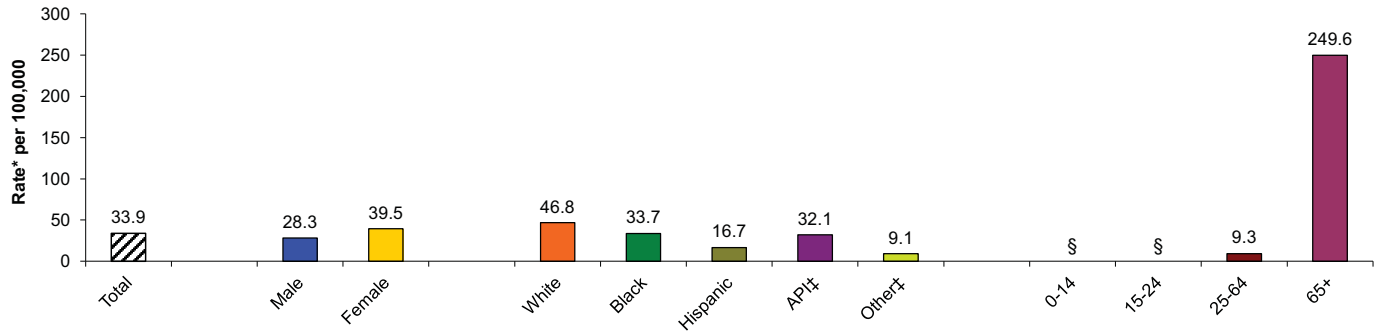Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Stroke Details Graphs

North Coastal Region

Death Certificate

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

Bar chart — Rate per 100,000:
- Total: 31.8
- Male: 25.3
- Female: 38.8
- White: 42.7
- Black: 22.4
- Hispanic: 12.7
- API‡: 40.2
- Other‡: §
- 0-14: §
- 15-24: §
- 25-64: 7.7
- 65+: 246.3

* Rates per 100,000 population.

† Stroke death refers to (underlying cause of death) ICD-10 codes I60-I69.   Stroke is sometimes referred to as Cerebrovascular disease.
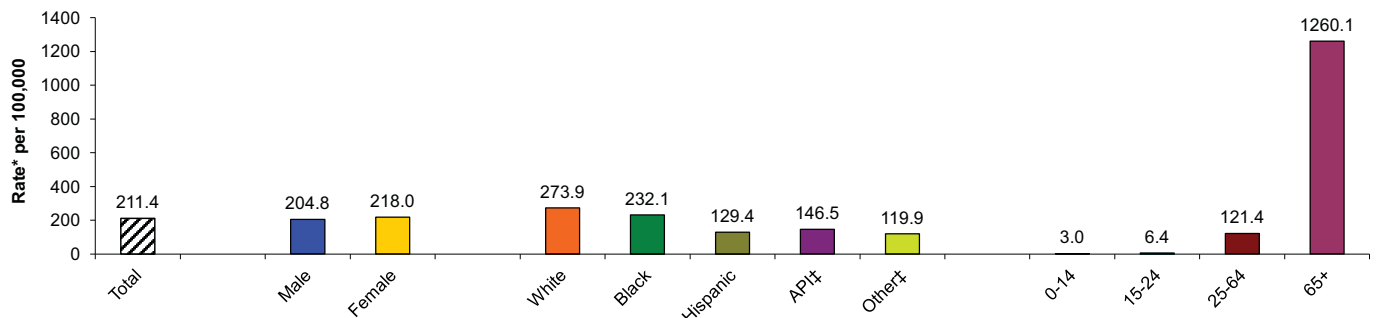
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ 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

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

Bar chart — Rate* per 100,000:
- Total: 184.3
- Male: 168.5
- Female: 201.1
- White: 243.7
- Black: 116.5
- Hispanic: 69.6
- API‡: 127.3
- Other‡: 170.6
- 0-14: 4.5
- 15-24: §
- 25-64: 97.0
- 65+: 1180.4

* Rates per 100,000 population.

† Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
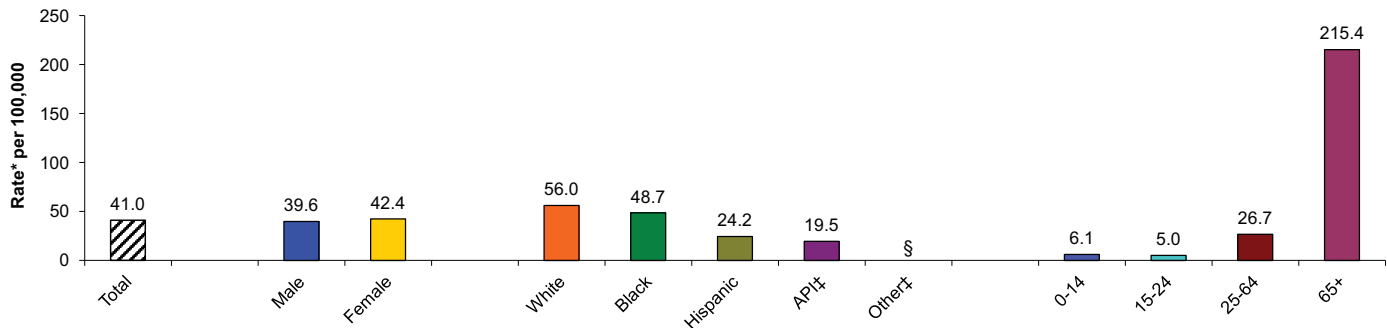
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ 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

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

Bar chart — Rate* per 100,000:
- Total: 49.9
- Male: 47.7
- Female: 52.2
- White: 65.5
- Black: 62.7
- Hispanic: 20.7
- API‡: 26.8
- Other‡: §
- 0-14: 11.8
- 15-24: §
- 25-64: 29.0
- 65+: 282.4

* Rates per 100,000 population.

† Stroke refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.

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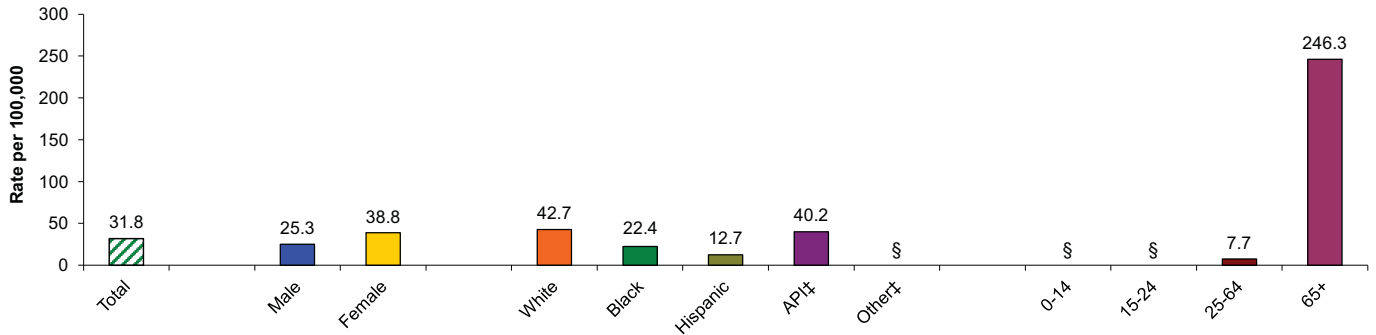
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

San Diego County - Public Health Data

Stroke Details Graphs

North Central Region

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

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
30.4	25.8	35.0	40.9	§	12.4	15.9	§	§	§	6.8	205.3

* Rates per 100,000 population.
† Stroke death refers to (underlying cause of death) ICD-10 codes I60-I69.   Stroke is sometimes referred to as Cerebrovascular disease.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
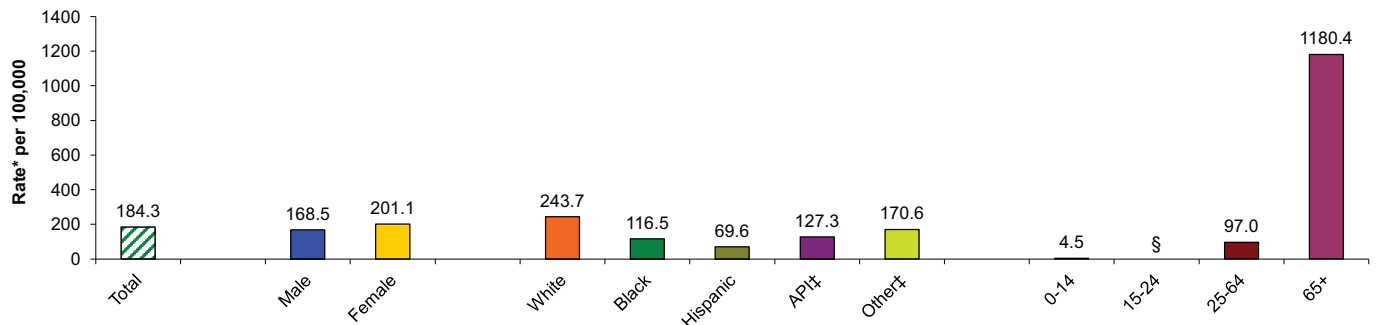§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
175.8	170.2	181.3	221.5	128.7	81.5	97.2	94.9	§	§	74.8	1023.9

* Rates per 100,000 population.
† Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
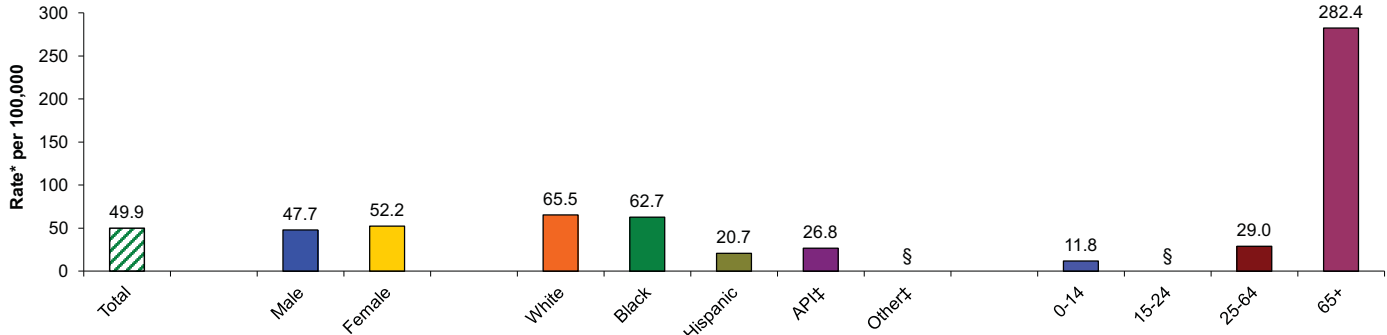§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
30.8	26.8	34.7	40.6	49.5	13.6	10.3	§	§	§	15.6	165.7

* Rates per 100,000 population.
† Stroke refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ 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.
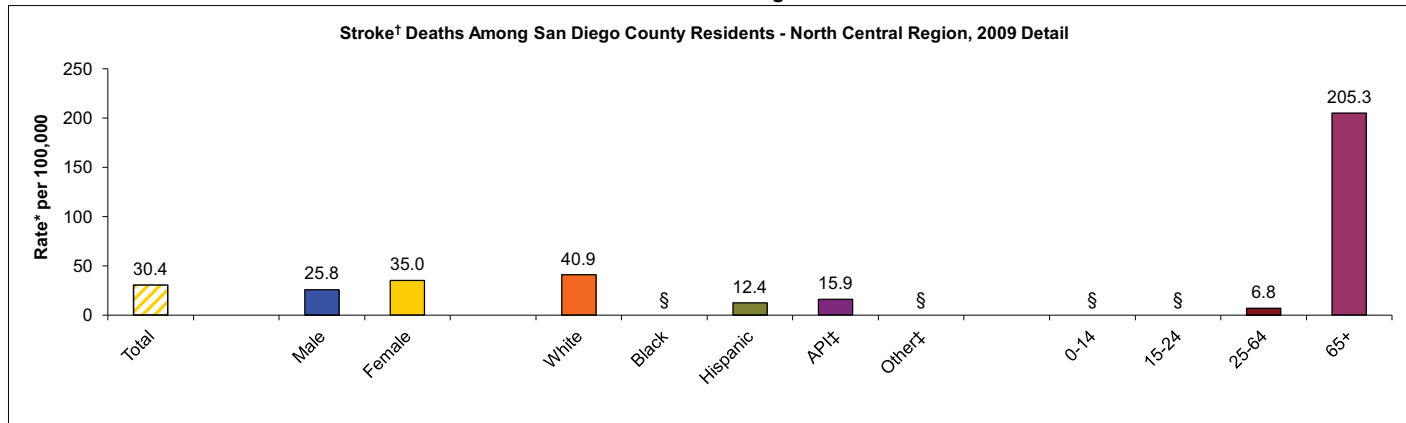Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Stroke Details Graphs

Central Region

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

* Rates per 100,000 population.
† Stroke death refers to (underlying cause of death) ICD-10 codes I60-I69.   Stroke is sometimes referred to as Cerebrovascular disease.
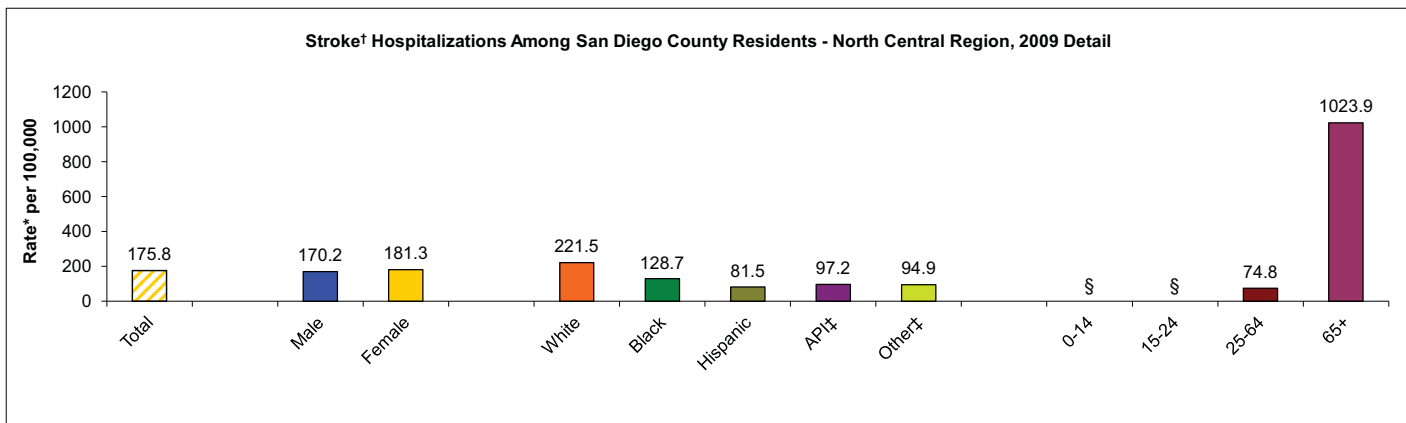‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

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

* Rates per 100,000 population.
† Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
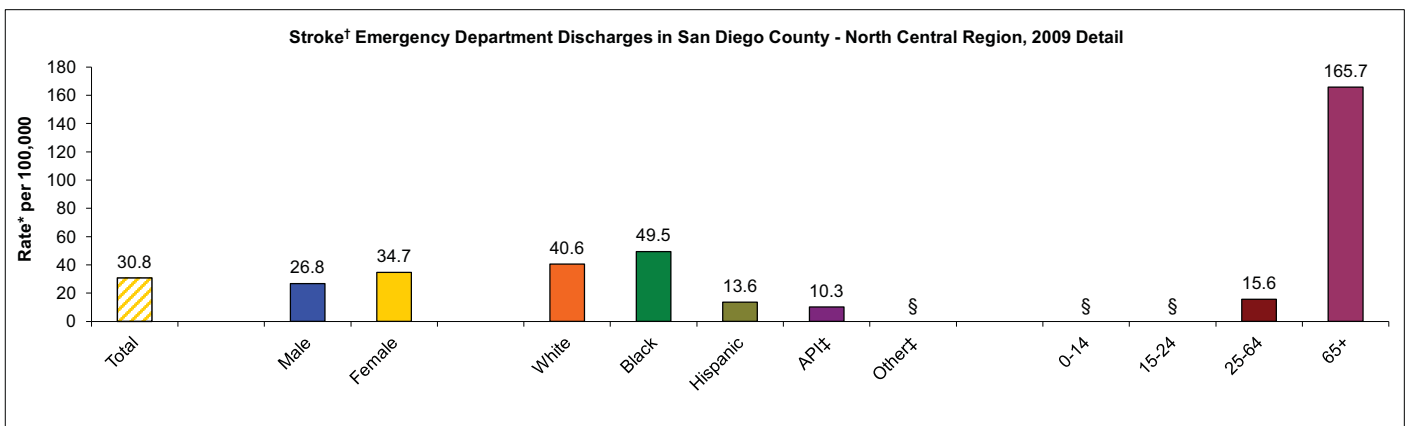‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge 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.

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

* Rates per 100,000 population.
† Stroke refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ 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.
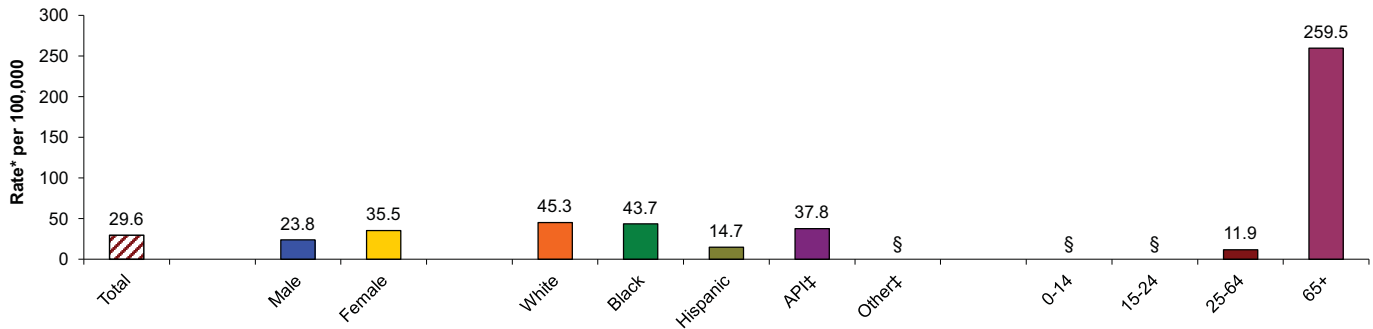Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Stroke Details Graphs

South Region

Death Certificate

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

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
31.9	30.6	33.2	53.0	24.6	23.2	37.3	§	§	§	11.7	245.9

Rate per 100,000*

* Rates per 100,000 population.
† Stroke death refers to (underlying cause of death) ICD-10 codes I60-I69. Stroke is sometimes referred to as Cerebrovascular disease.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
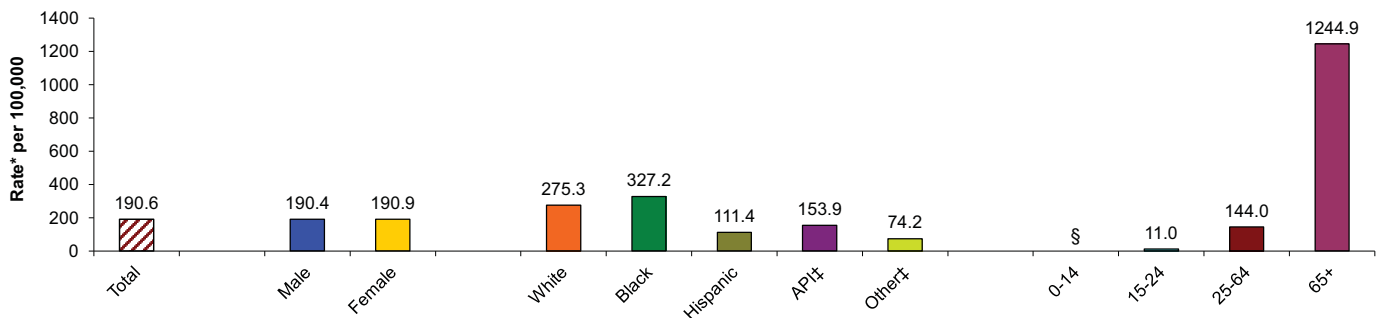§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

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

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
234.2	236.1	232.3	334.2	197.0	192.5	212.2	150.6	§	10.5	147.4	1506.4

Rate per 100,000*

* Rates per 100,000 population.
† Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
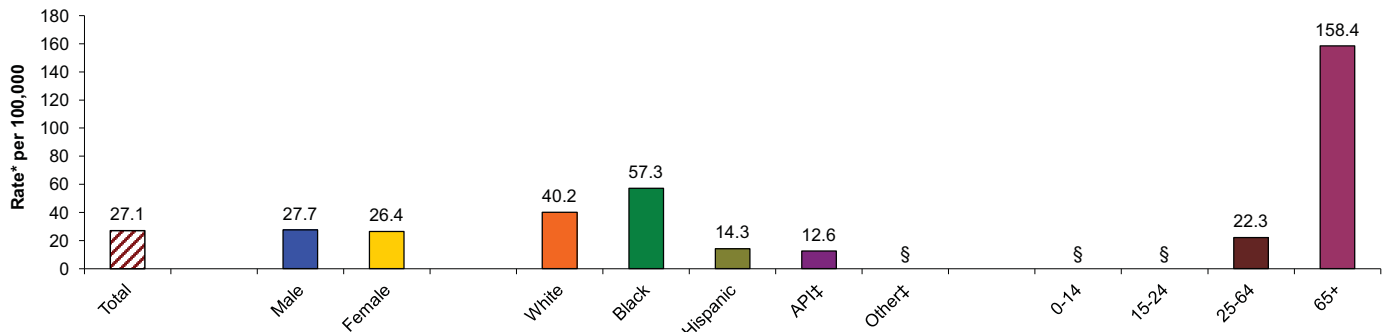§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

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

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
41.2	40.2	42.2	52.2	49.2	39.5	21.1	§	17.0	6.6	31.2	196.3

Rate per 100,000*

* Rates per 100,000 population.
† Stroke refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ 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.
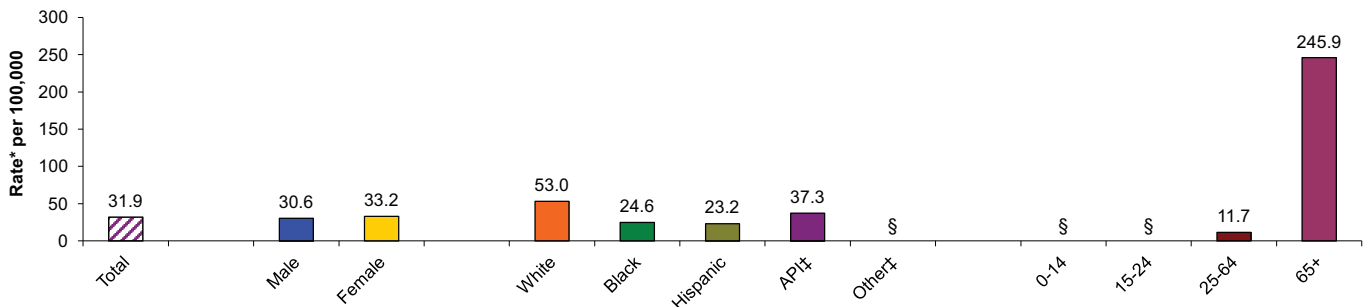Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Stroke Details Graphs

East Region

Stroke† 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+
40.3	32.2	48.1	50.8	35.4	19.5	30.8	§	§	§	11.6	278.8

* Rates per 100,000 population.
† Stroke death refers to (underlying cause of death) ICD-10 codes I60-I69. Stroke is sometimes referred to as Cerebrovascular disease.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
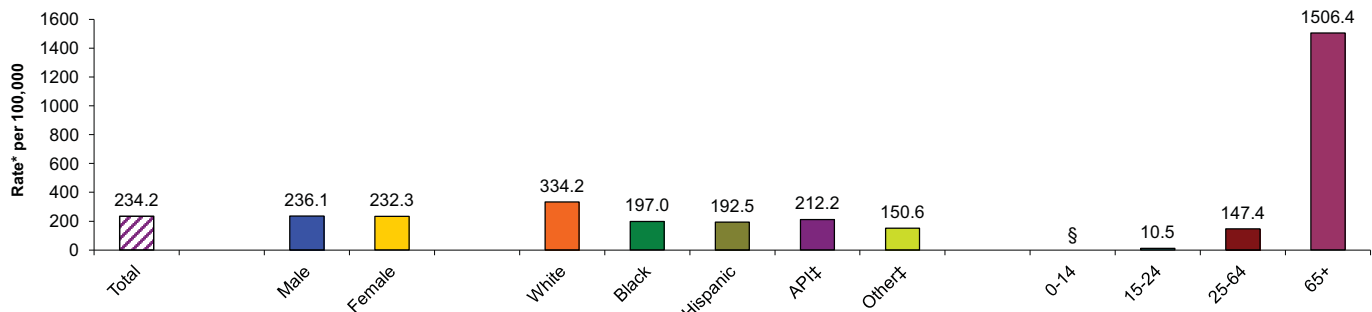§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Stroke† 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+
273.7	252.8	293.7	324.0	236.1	177.6	200.0	79.0	5.4	11.4	170.0	1472.0

* Rates per 100,000 population.
† Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
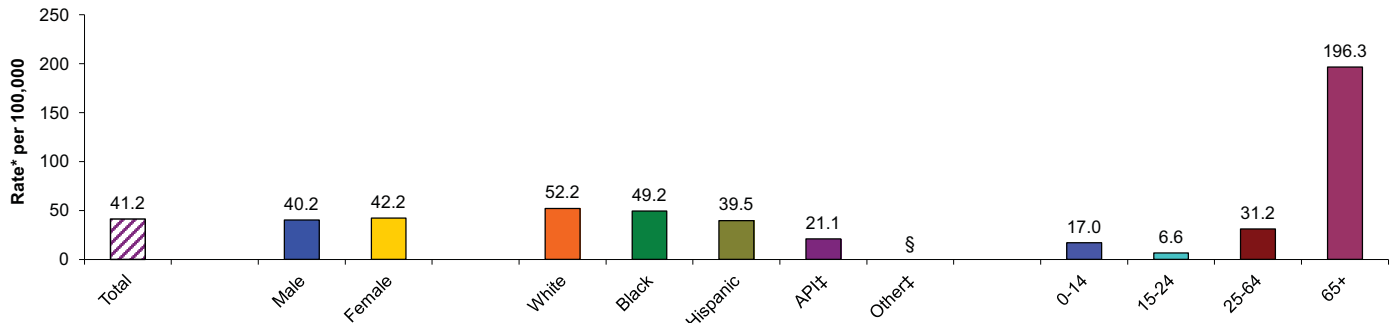§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Stroke† 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+
50.1	54.8	45.6	62.5	23.6	30.2	30.8	§	§	7.1	36.3	240.7

* Rates per 100,000 population.
† Stroke refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ 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.
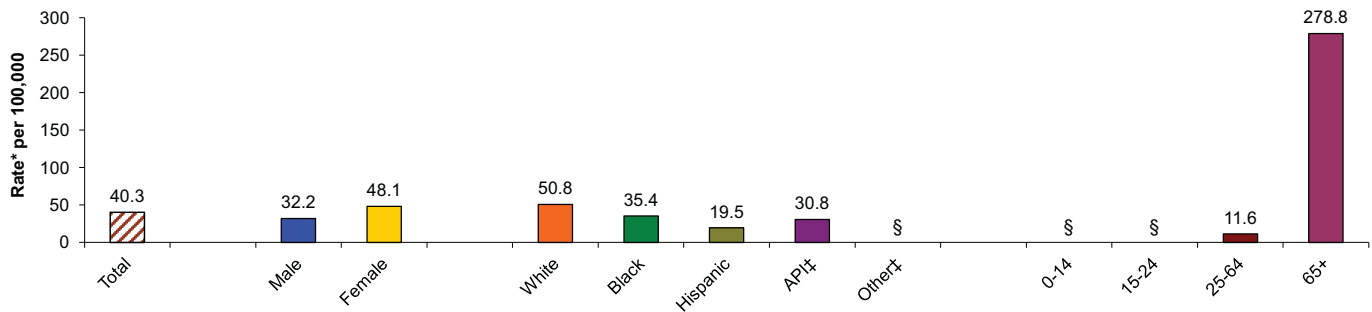Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Stroke Details Graphs

North Inland Region

Death Certificate

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

Rate* per 100,000

Total	38.8
Male	31.0
Female	46.4
White	51.3
Black	§
Hispanic	13.0
API‡	48.2
Other‡	22.7
0-14	§
15-24	§
25-64	7.4
65+	268.6

* Rates per 100,000 population.
† Stroke death refers to (underlying cause of death) ICD-10 codes I60-I69.   Stroke is sometimes referred to as Cerebrovascular disease.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
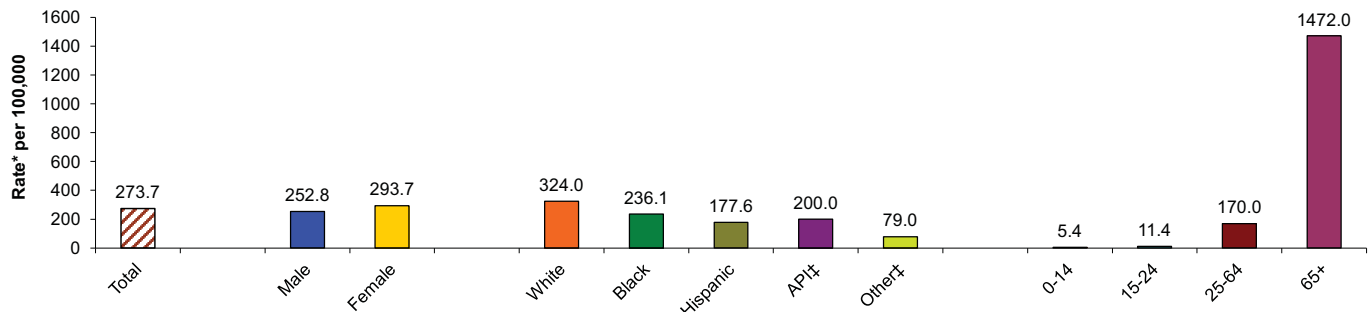§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

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

Rate* per 100,000

Total	224.5
Male	226.9
Female	222.2
White	297.4
Black	144.4
Hispanic	104.4
API‡	150.6
Other‡	176.8
0-14	§
15-24	§
25-64	116.5
65+	1266.8

* Rates per 100,000 population.
† Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
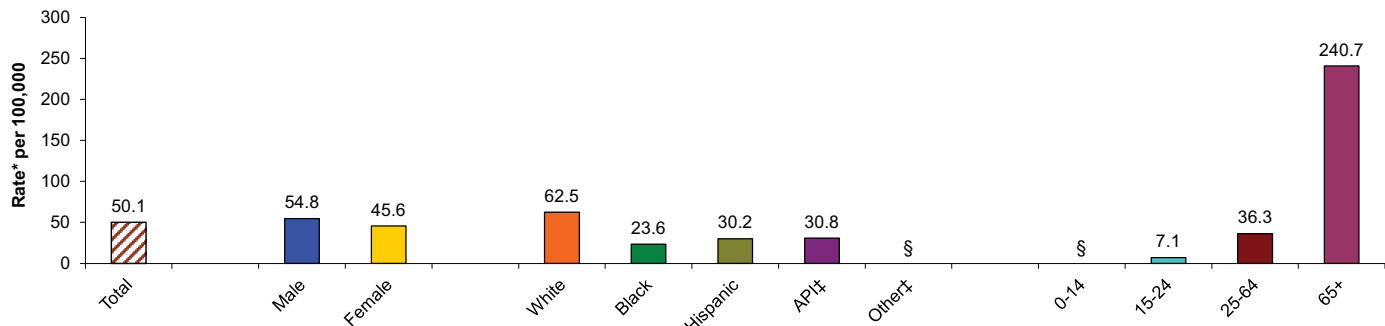§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

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

Rate* per 100,000

Total	38.7
Male	32.8
Female	44.4
White	54.6
Black	§
Hispanic	14.2
API‡	26.1
Other‡	§
0-14	§
15-24	§
25-64	20.8
65+	208.5

* Rates per 100,000 population.
† Stroke refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡ 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.
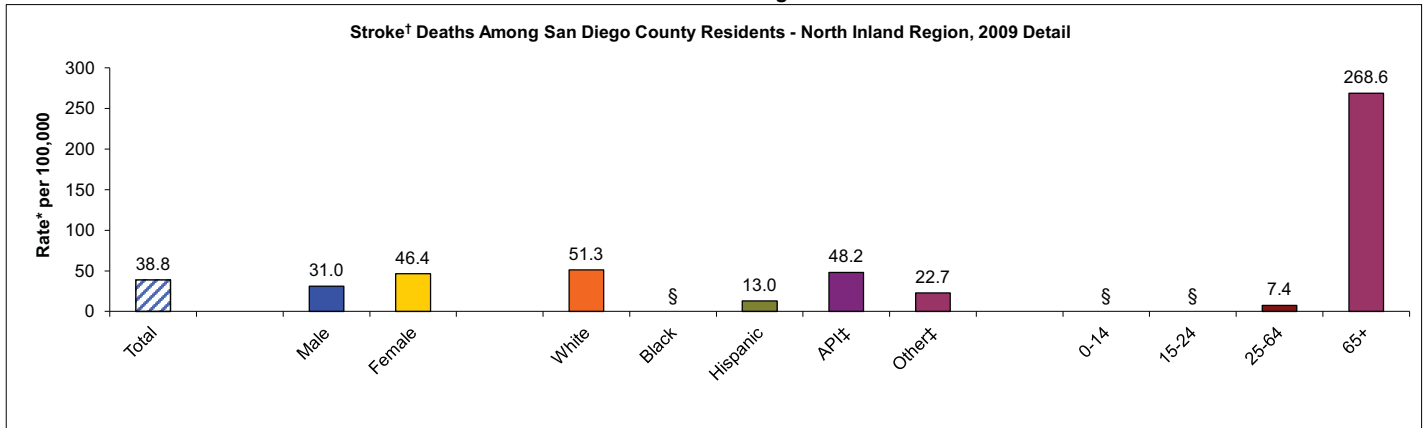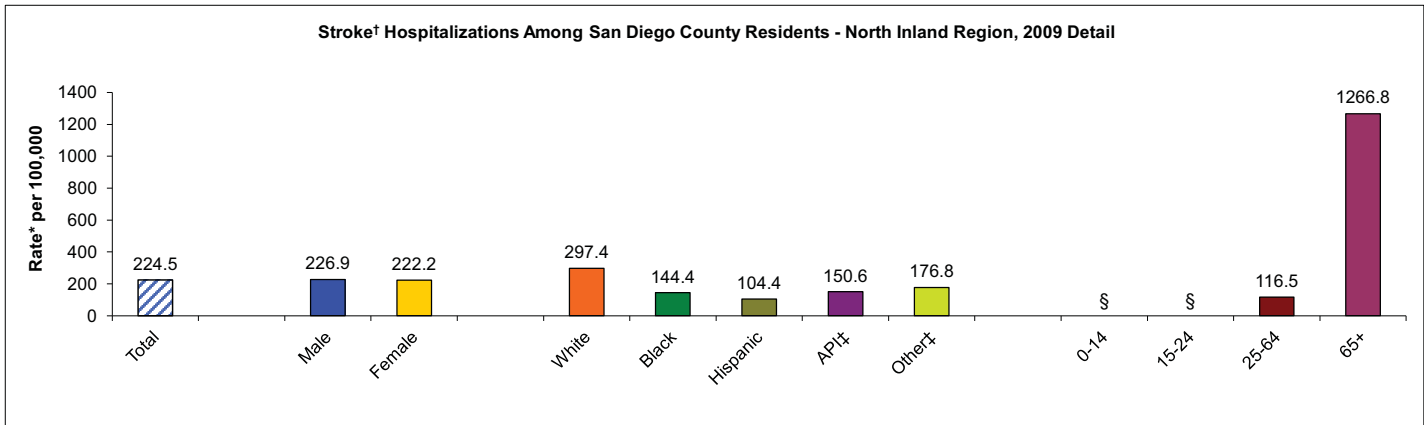Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

San Diego County - Public Health Data

Diabetes Graphs

Diabetes† Deaths Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Diabetes death refers to (underlying cause of death) ICD-10 codes E10-E14. Data here represent only underlying cause of death and do not include those where Diabetes was a contributing cause of death.
§ 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.

Diabetes† Hospitalizations Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Diabetes hospitalization refers to (principal diagnosis) ICD-9 code 250
§ 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.

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

* Rates per 100,000 population.
† Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250
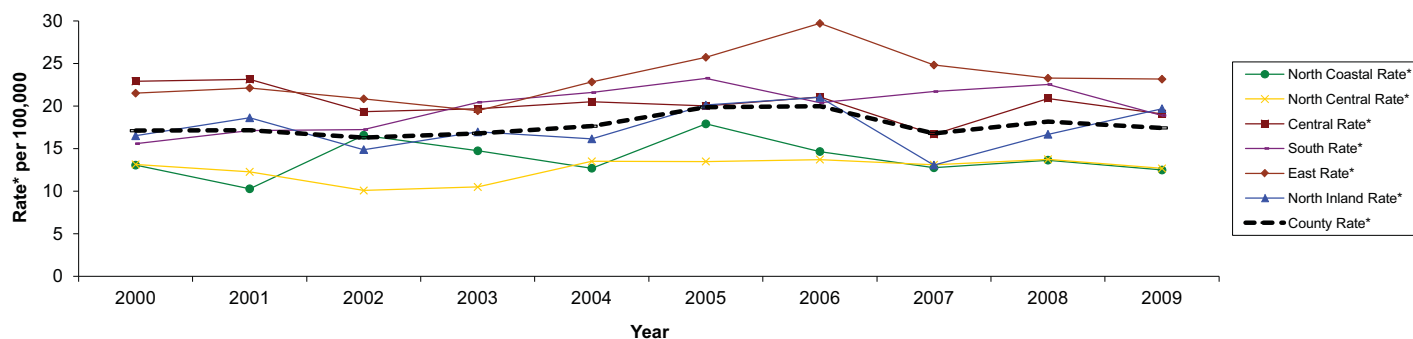** New database; 2006 is first calendar year regional data is available
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, 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.

Diabetes Details Graphs

San Diego County

Diabetes† Deaths Among San Diego County Residents, 2009 Detail

Death Certificate

Rate* per 100,000

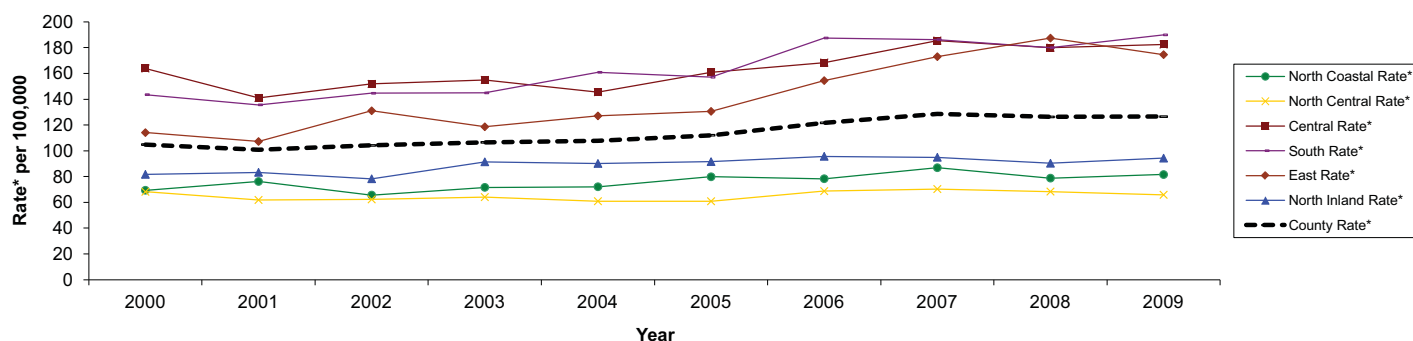| Category	Rate
Total	17.4
Male	20.5
Female	14.4
White	21.3
Black	20.4
Hispanic	12.8
API‡	15.0
Other‡	7.6
0-14	§
15-24	§
25-64	8.5
65+	111.1

* Rates per 100,000 population.
† Diabetes death refers to (underlying cause of death) ICD-10 codes E10-E14. Data here represent only underlying cause of death and do not include those where Diabetes was a contributing cause of death.
‡ 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.

Diabetes† Hospitalizations Among San Diego County Residents, 2009 Detail

Hospital

Rate* per 100,000

Category	Rate
Total	126.5
Male	138.5
Female	114.5
White	109.6
Black	277.1
Hispanic	150.6
API‡	75.7
Other‡	70.6
0-14	25.7
15-24	62.1
25-64	140.7
65+	322.4

* Rates per 100,000 population.
† Diabetes hospitalization refers to (principal diagnosis) ICD-9 code 250
‡ 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.

Diabetes† Emergency Department Discharges in San Diego County, 2009 Detail

Emergency Department

Rate* per 100,000

Category	Rate
Total	132.7
Male	141.6
Female	123.9
White	122.4
Black	325.8
Hispanic	139.6
API‡	70.4
Other‡	§
0-14	26.2
15-24	61.7
25-64	152.8
65+	320.7

* Rates per 100,000 population.
† Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250
‡ 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.
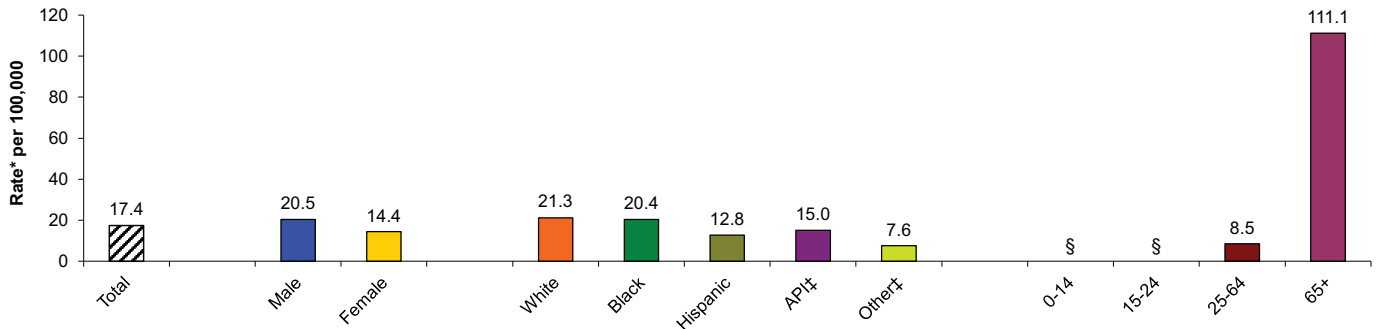Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Diabetes Details Graphs

North Coastal Region

Death Certificate

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

Rate per 100,000

Category	Value
Total	12.5
Male	12.3
Female	12.7
White	13.0
Black	§
Hispanic	10.0
API‡	26.8
Other‡	§
0-14	§
15-24	§
25-64	5.5
65+	85.4

* Rates per 100,000 population.

† Diabetes death refers to (underlying cause of death) ICD-10 codes E10-E14. Data here represent only underlying cause of death and do not include those where Diabetes was a contributing cause of death.
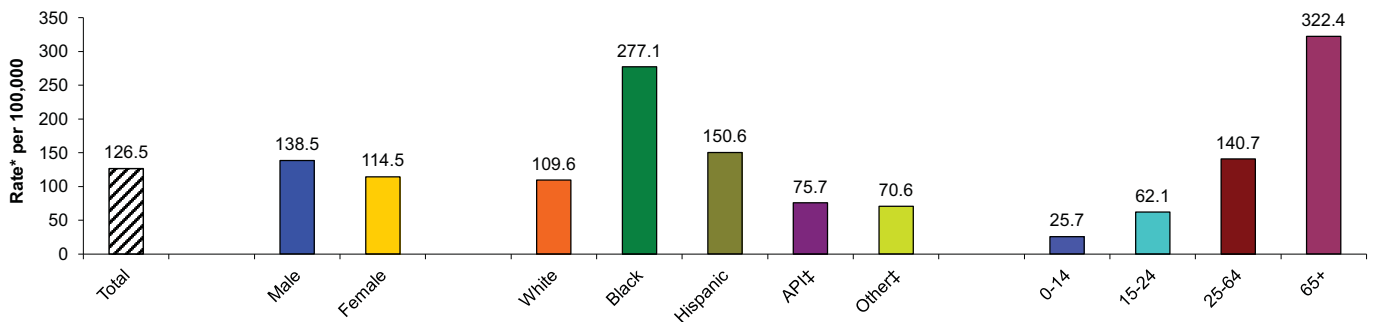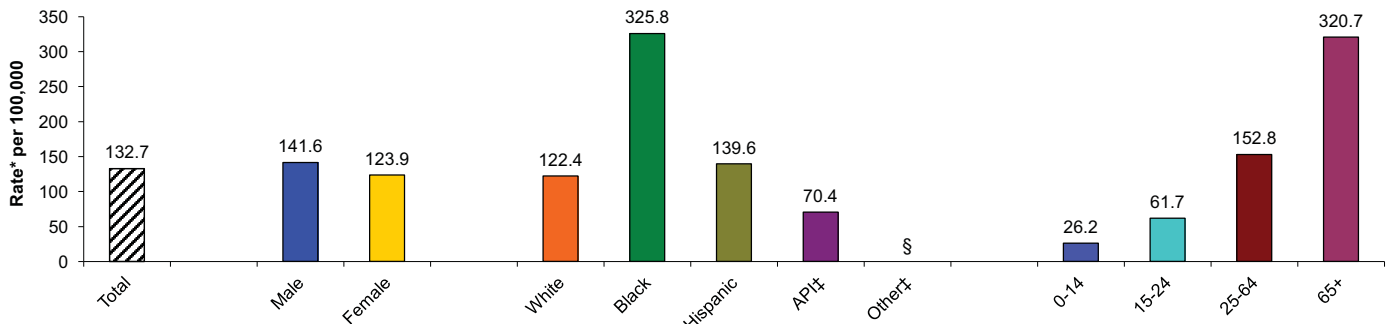
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ 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

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

Rate* per 100,000

Category	Value
Total	81.6
Male	87.1
Female	75.6
White	69.3
Black	134.4
Hispanic	101.7
API‡	67.0
Other‡	82.7
0-14	22.6
15-24	39.6
25-64	91.1
65+	210.1

* Rates per 100,000 population.

† Diabetes hospitalization refers to (principal diagnosis) ICD-9 code 250

‡ 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

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

Rate* per 100,000

Category	Value
Total	101.5
Male	109.2
Female	93.3
White	93.7
Black	188.2
Hispanic	103.0
API‡	73.7
Other‡	§
0-14	24.4
15-24	27.8
25-64	112.8
65+	303.7

* Rates per 100,000 population.

† Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250

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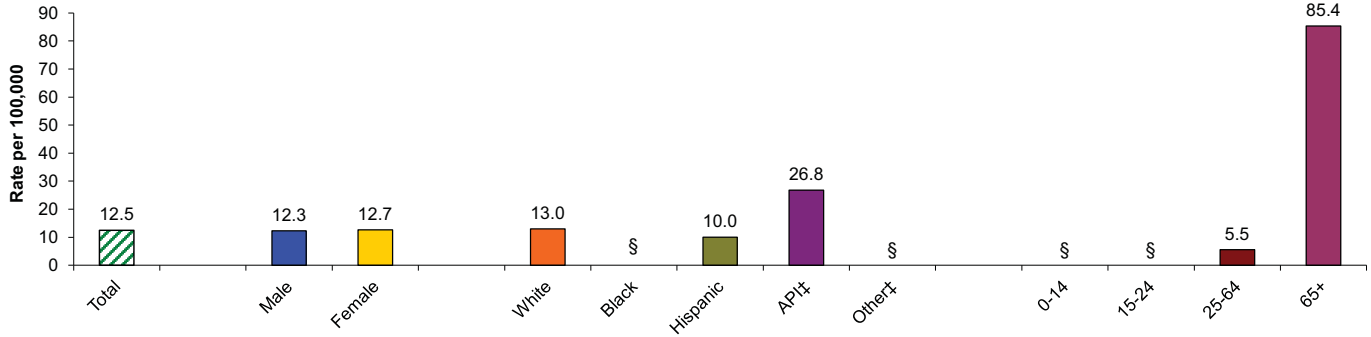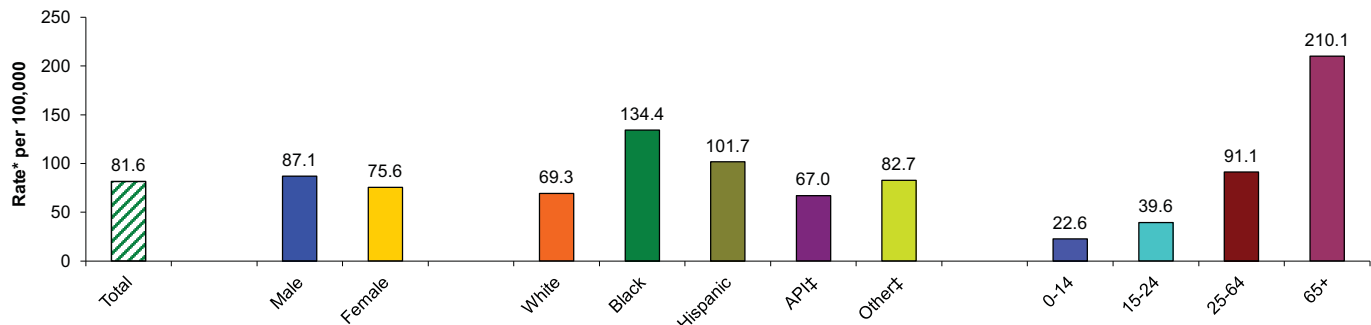
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Diabetes Details Graphs

North Central Region

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

Rate* per 100,000

Category	Rate
Total	12.7
Male	15.2
Female	10.2
White	15.5
Black	§
Hispanic	9.9
API‡	7.5
Other‡	§
0-14	§
15-24	§
25-64	5.1
65+	75.4

* Rates per 100,000 population.
† Diabetes death refers to (underlying cause of death) ICD-10 codes E10-E14. Data here represent only underlying cause of death and do not include those where Diabetes was a contributing cause of death.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
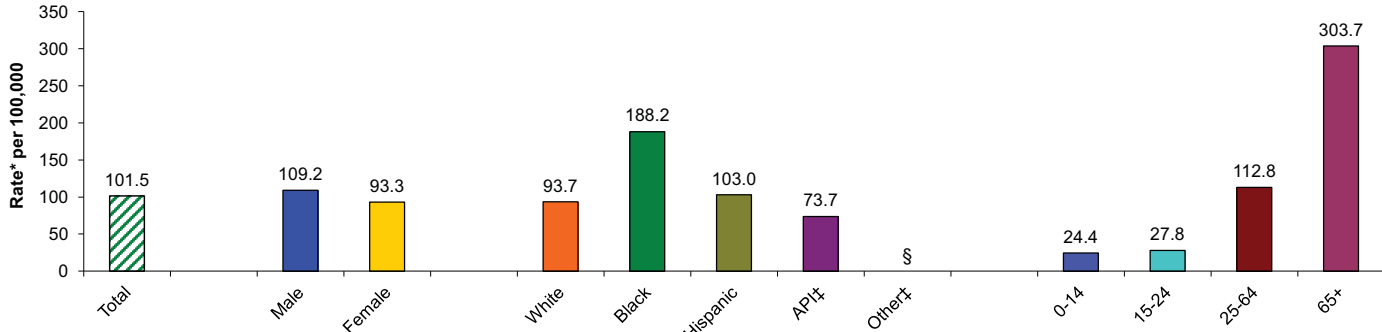§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

Rate* per 100,000

Category	Rate
Total	65.9
Male	77.1
Female	54.8
White	76.3
Black	113.9
Hispanic	63.0
API‡	26.2
Other‡	40.7
0-14	15.9
15-24	36.9
25-64	61.7
65+	178.1

* Rates per 100,000 population.
† Diabetes hospitalization refers to (principal diagnosis) ICD-9 code 250
‡ 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.

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

Rate* per 100,000

Category	Rate
Total	76.8
Male	86.4
Female	67.2
White	80.0
Black	247.5
Hispanic	66.7
API‡	40.2
Other‡	§
0-14	18.9
15-24	38.0
25-64	77.0
65+	190.4

* Rates per 100,000 population.
† Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250
‡ 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.
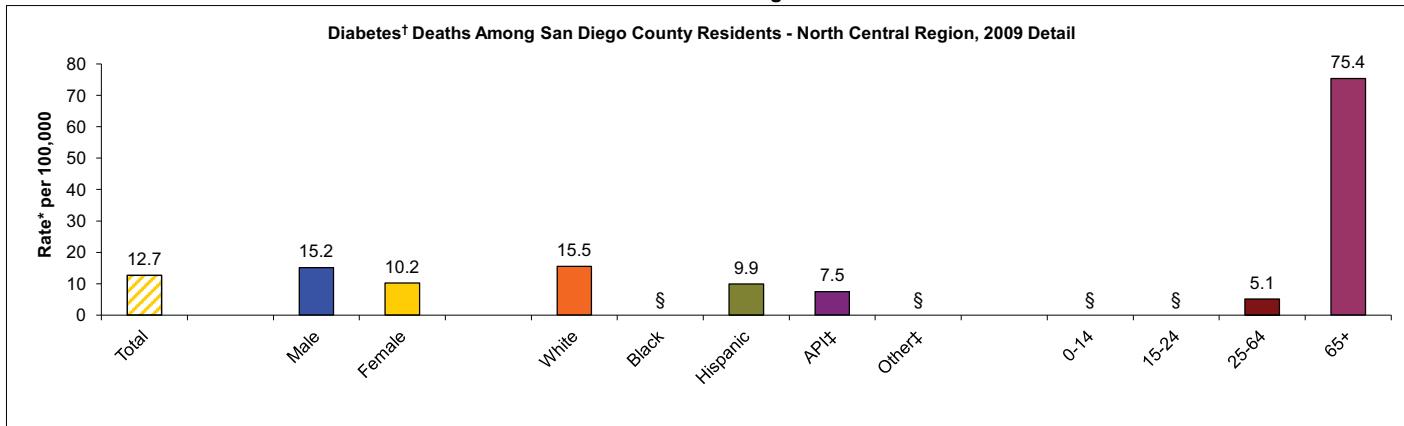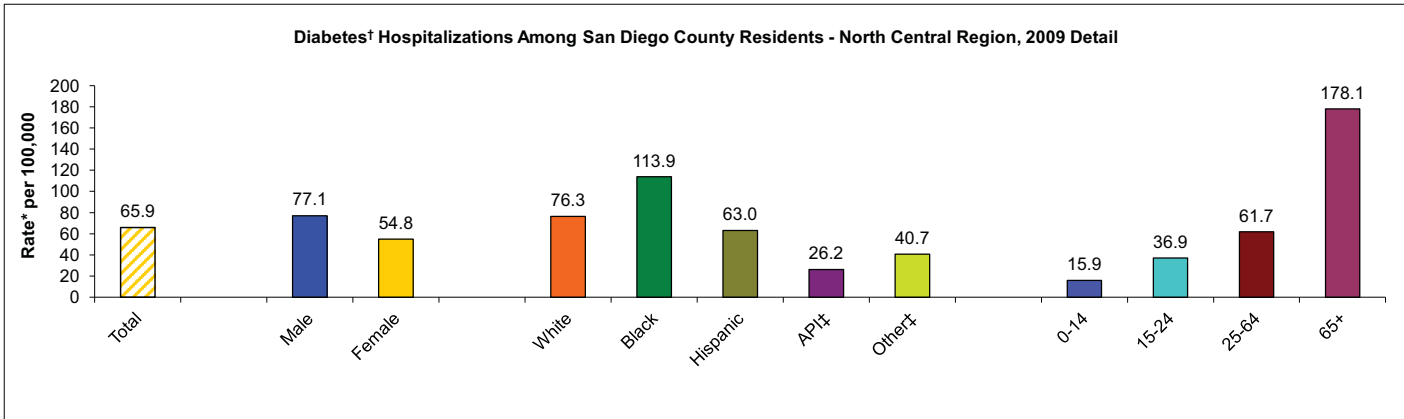Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Diabetes Details Graphs

Central Region

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

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
19.1	20.0	18.1	29.2	28.6	12.0	16.8	§	§	§	8.6	160.6

* Rates per 100,000 population.
† Diabetes death refers to (underlying cause of death) ICD-10 codes E10-E14. Data here represent only underlying cause of death and do not include those where Diabetes was a contributing cause of death.
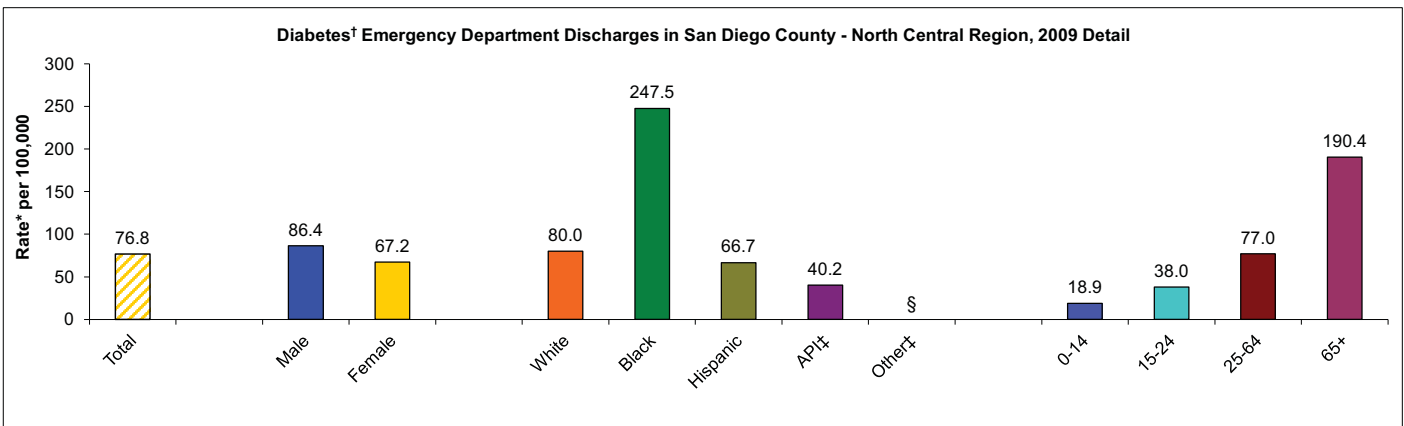‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

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

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
182.5	180.0	185.0	180.3	390.5	159.7	96.6	41.7	28.7	91.8	208.3	552.1

* Rates per 100,000 population.
† Diabetes hospitalization refers to (principal diagnosis) ICD-9 code 250
‡ 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.

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

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
184.8	192.3	177.1	188.4	401.0	151.5	96.6	§	24.1	94.3	237.8	404.7

* Rates per 100,000 population.
† Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250
‡ 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.
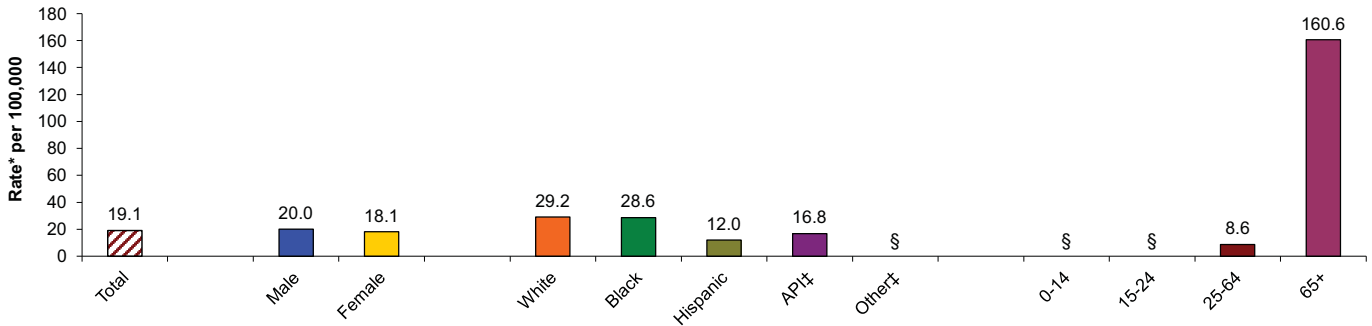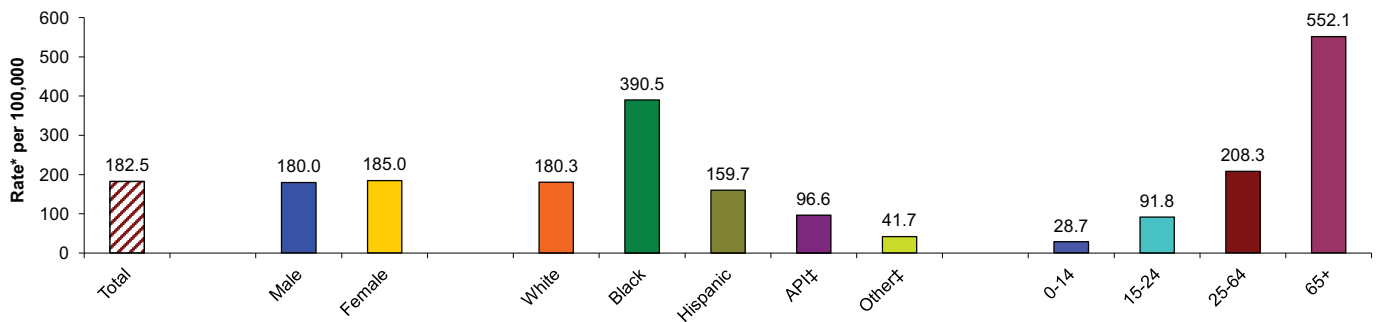Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Diabetes Details Graphs

South Region

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

Rate* per 100,000

Category	Rate
Total	18.9
Male	24.5
Female	13.4
White	30.9
Black	§
Hispanic	16.0
API‡	13.0
Other‡	§
0-14	§
15-24	§
25-64	12.1
65+	119.8

* Rates per 100,000 population.

† Diabetes death refers to (underlying cause of death) ICD-10 codes E10-E14. Data here represent only underlying cause of death and do not include those where Diabetes was a contributing cause of death.

‡ 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.

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

Rate* per 100,000

Category	Rate
Total	189.9
Male	223.0
Female	157.3
White	191.0
Black	152.7
Hispanic	217.3
API‡	115.0
Other‡	45.8
0-14	27.4
15-24	102.6
25-64	205.0
65+	609.6

* Rates per 100,000 population.

† Diabetes hospitalization refers to (principal diagnosis) ICD-9 code 250

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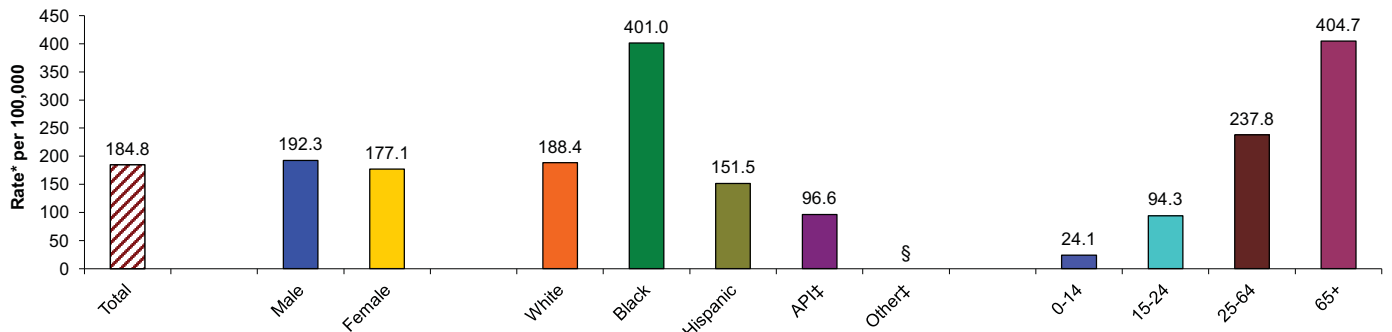
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

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

Rate* per 100,000

Category	Rate
Total	155.4
Male	152.2
Female	158.6
White	149.4
Black	206.8
Hispanic	170.2
API‡	89.1
Other‡	§
0-14	36.0
15-24	96.1
25-64	174.3
65+	419.5

* Rates per 100,000 population.

† Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250

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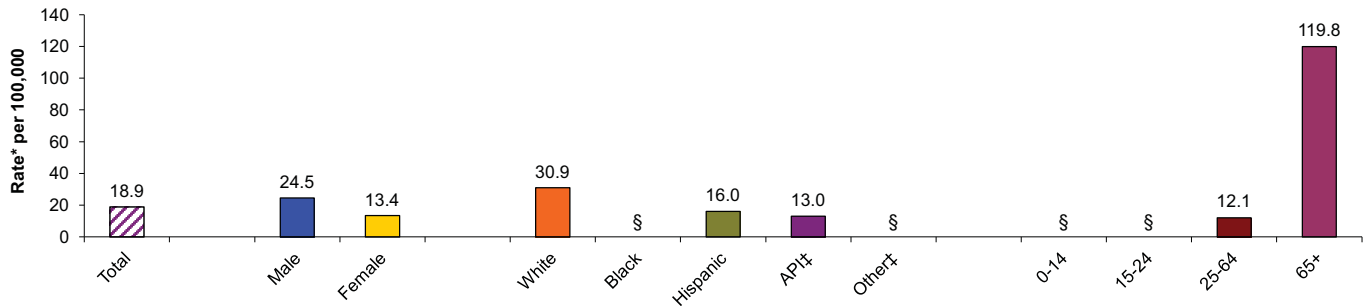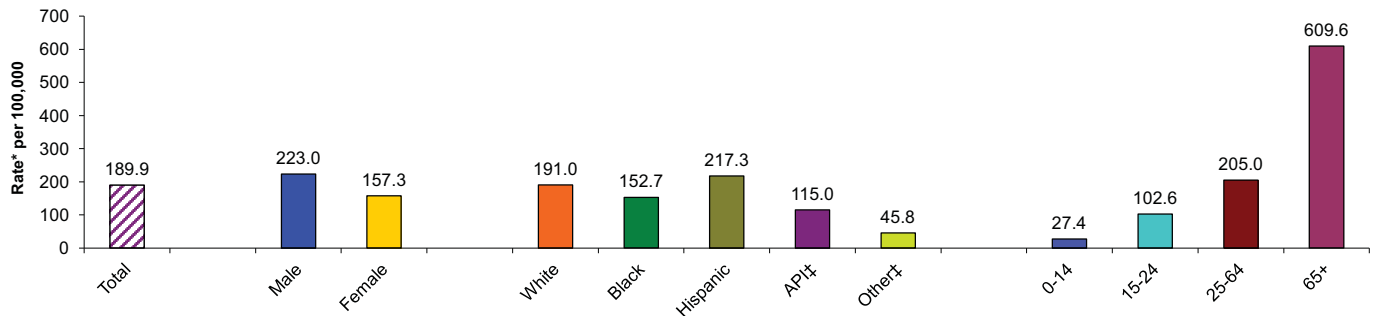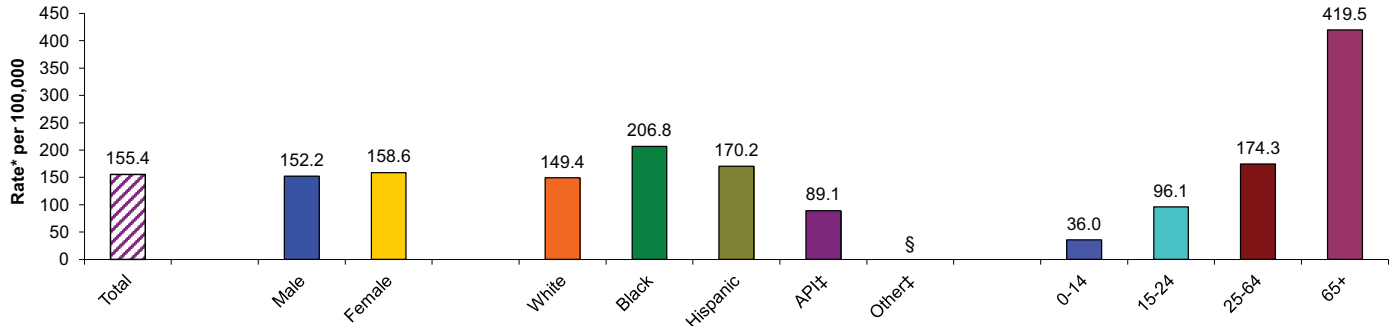
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Diabetes Details Graphs

East Region

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

* Rates per 100,000 population.
† Diabetes death refers to (underlying cause of death) ICD-10 codes E10-E14. Data here represent only underlying cause of death and do not include those where Diabetes was a contributing cause of death.
‡ 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.

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

* Rates per 100,000 population.
† Diabetes hospitalization refers to (principal diagnosis) ICD-9 code 250
‡ 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.

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

* Rates per 100,000 population.
† Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250
‡ 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.
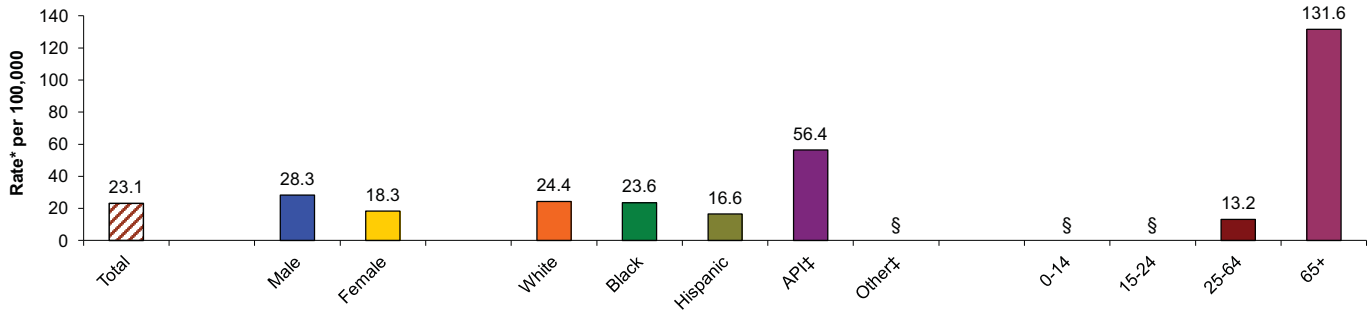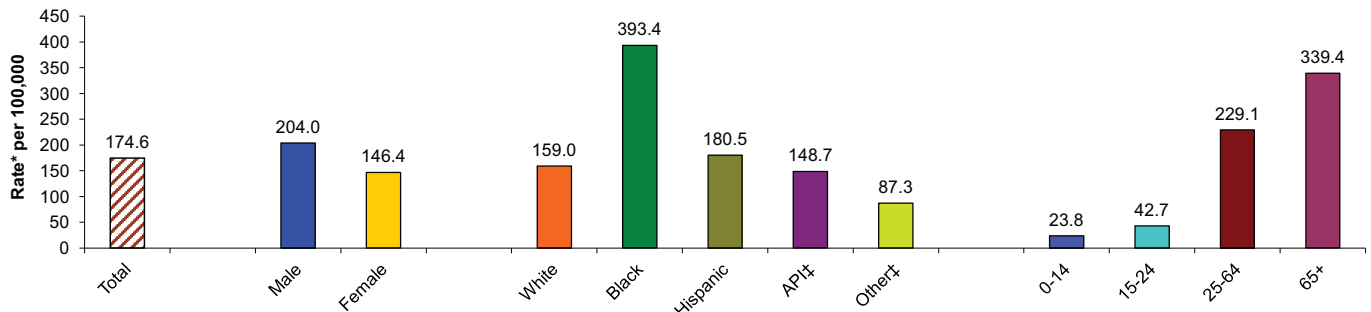Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Diabetes Details Graphs

North Inland Region

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

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
19.7	24.7	14.9	26.1	§	10.5	§	§	§	§	8.4	117.6

* Rates per 100,000 population.
† Diabetes death refers to (underlying cause of death) ICD-10 codes E10-E14. Data here represent only underlying cause of death and do not include those where Diabetes was a contributing cause of death.
‡ 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.

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

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
94.3	96.5	92.1	85.4	152.9	105.0	80.3	126.9	34.1	64.5	92.4	231.2

* Rates per 100,000 population.
† Diabetes hospitalization refers to (principal diagnosis) ICD-9 code 250
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
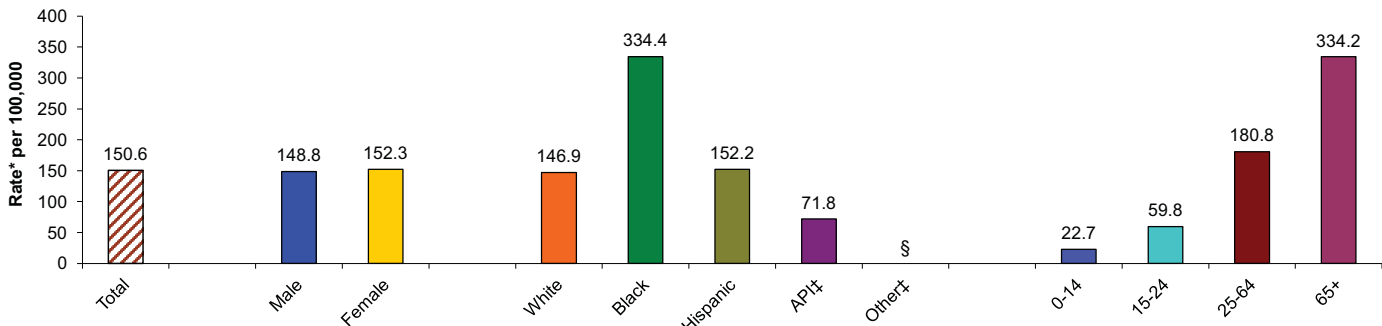§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
101.9	118.0	86.4	102.8	271.9	94.5	62.2	§	21.3	37.4	108.8	276.6

* Rates per 100,000 population.
† Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250
‡ 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.
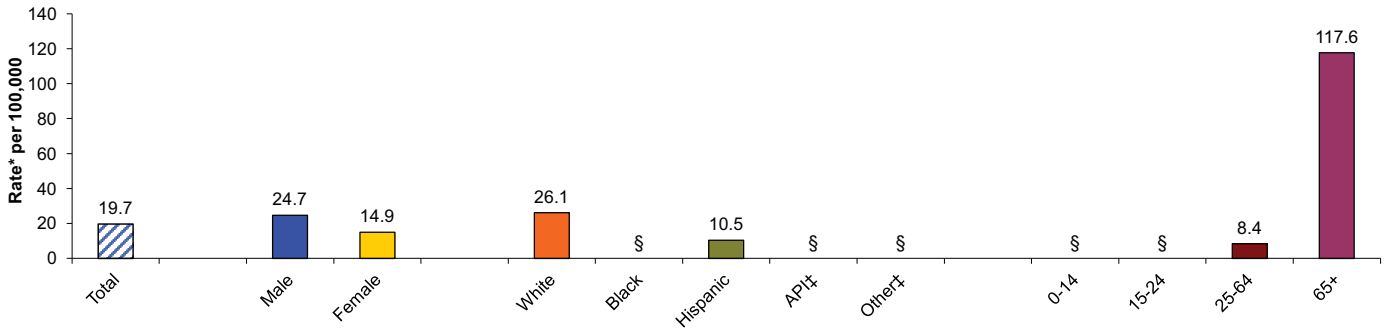Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Asthma Graphs

Asthma† Deaths Among San Diego County Residents by Location of Residence

Death Certificate

* Rates per 100,000 population.
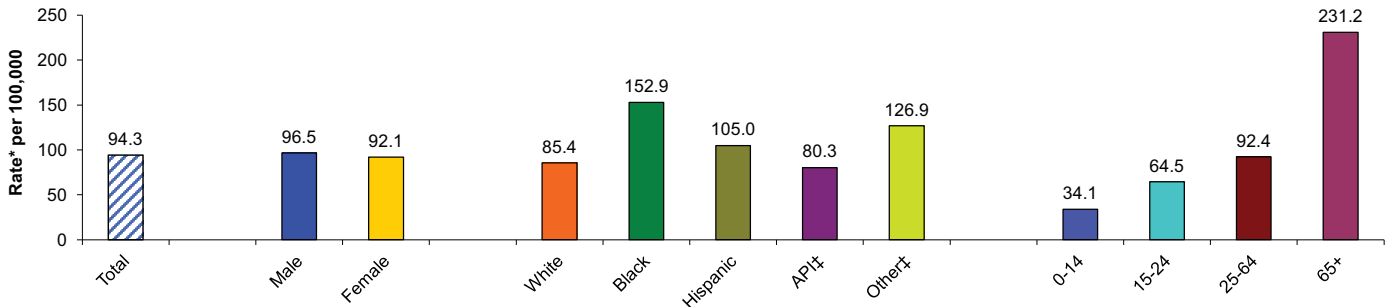† Asthma death refers to (underlying cause of death) ICD-10 codes J45-J46
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization 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.

Asthma† Hospitalizations Among San Diego County Residents by Location of Residence

Hospital

* Rates per 100,000 population.
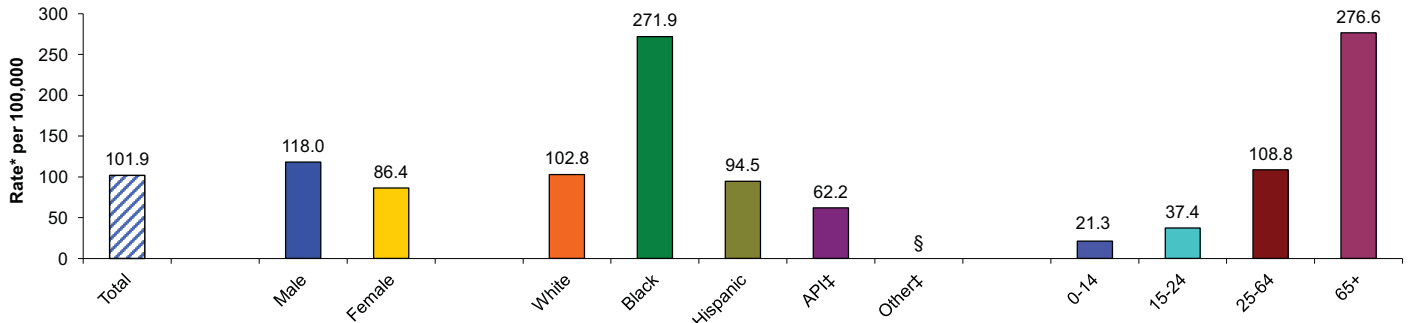† Asthma hospitalization refers to (principal diagnosis) ICD-9 code 493
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization 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.

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

Emergency Department

* Rates per 100,000 population.
† Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493
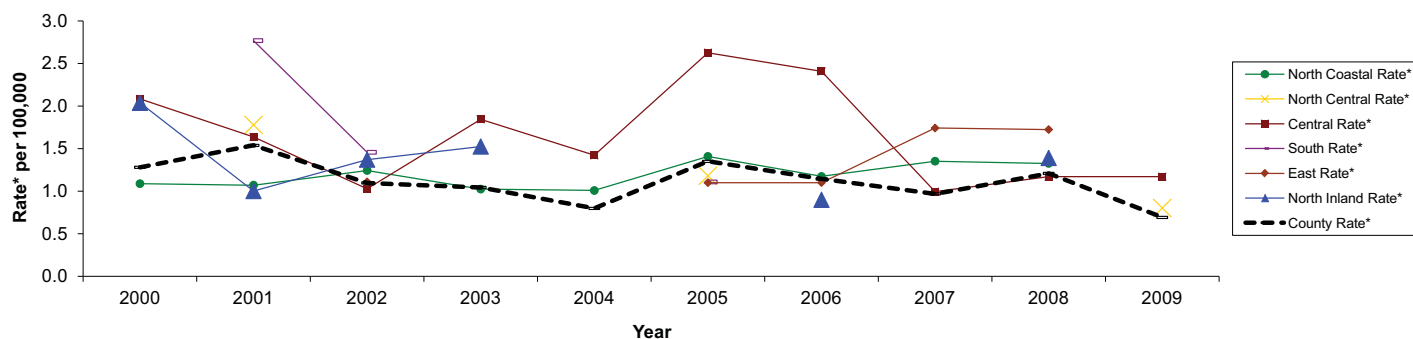** New database; 2006 is first calendar year regional data is available
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, 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.

Asthma Details Graphs

San Diego County

Asthma† Deaths Among San Diego County Residents, 2009 Detail

Death Certificate

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
0.7	0.4	0.9	0.8	§	§	§	§	§	§	0.7	3.0

* Rates per 100,000 population.
† Asthma death refers to (underlying cause of death) ICD-10 codes J45-J46
‡ 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.

Asthma† Hospitalizations Among San Diego County Residents, 2009 Detail

Hospital

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
76.4	63.3	89.4	67.8	206.8	70.8	55.1	75.9	130.8	16.8	59.2	141.8

* Rates per 100,000 population.
† Asthma hospitalization refers to (principal diagnosis) ICD-9 code 493
‡ 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.

Asthma† Emergency Department Discharges in San Diego County, 2009 Detail

Emergency Department

Rate* per 100,000

Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
307.0	299.5	314.5	219.6	895.2	378.5	173.3	§	681.2	258.2	215.6	145.8

* Rates per 100,000 population.
† Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
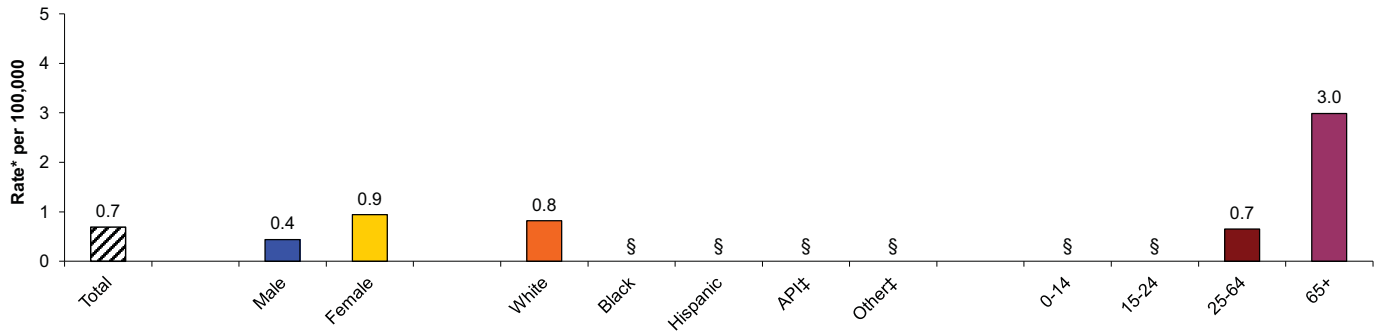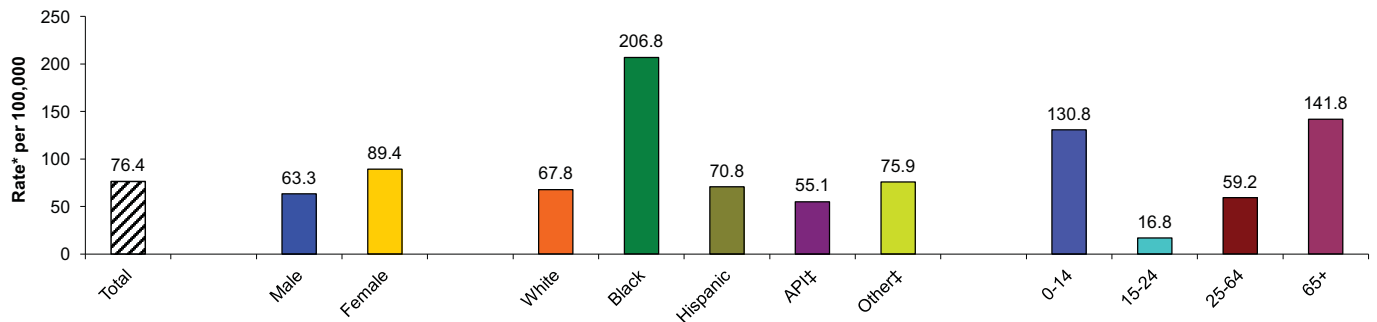§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Asthma Details Graphs

North Coastal Region

Death Certificate

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

Rate per 100,000

(All categories: Total §, Male §, Female §, White §, Black §, Hispanic §, API‡ §, Other‡ §, 0-14 §, 15-24 §, 25-64 §, 65+ §)

* Rates per 100,000 population.
† Asthma death refers to (underlying cause of death) ICD-10 codes J45-J46
‡ 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

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

Rate* per 100,000

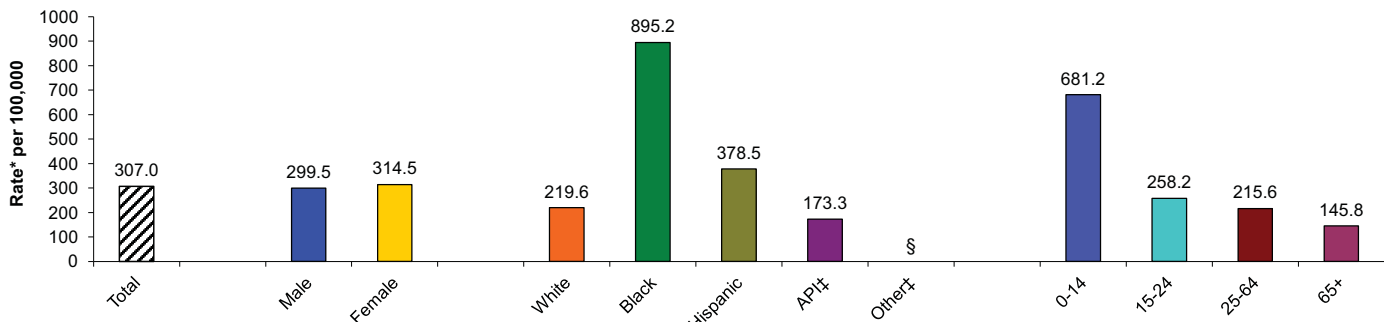| Category	Rate
Total	46.4
Male	31.5
Female	62.2
White	40.8
Black	71.7
Hispanic	42.8
API‡	67.0
Other‡	62.0
0-14	76.0
15-24	11.8
25-64	35.6
65+	93.6

* Rates per 100,000 population.
† Asthma hospitalization refers to (principal diagnosis) ICD-9 code 493
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
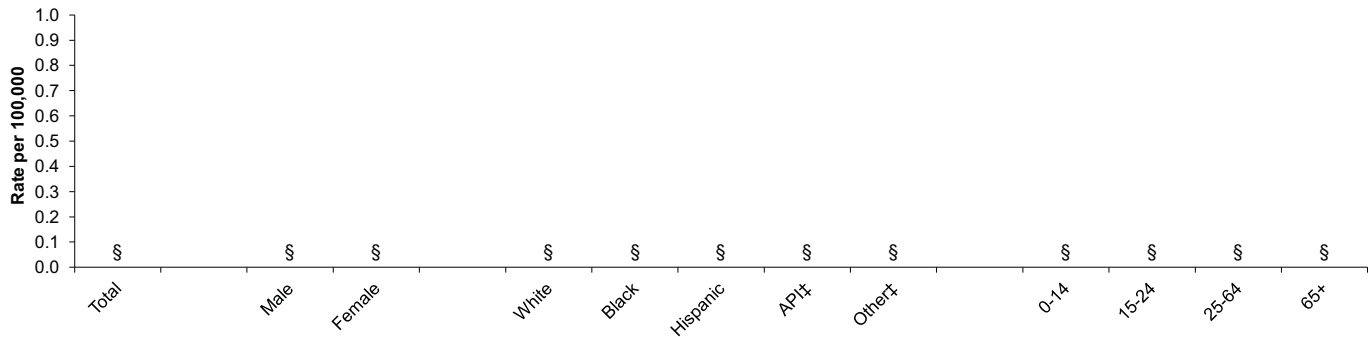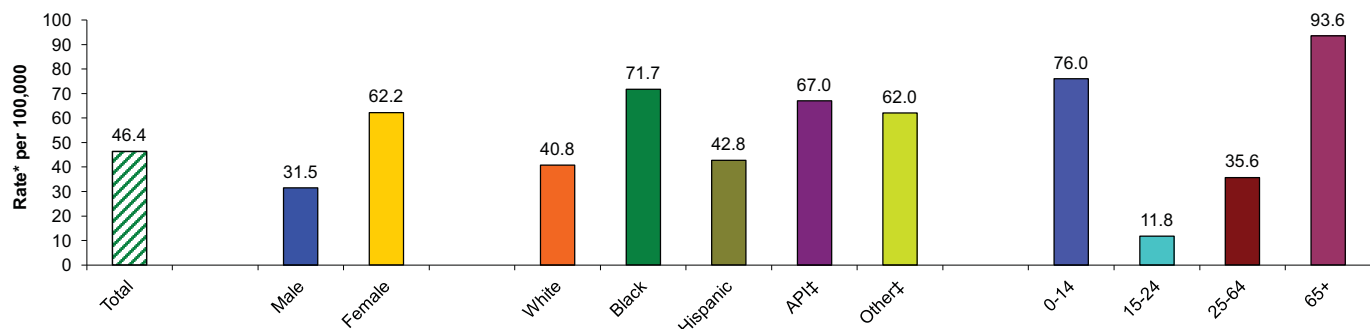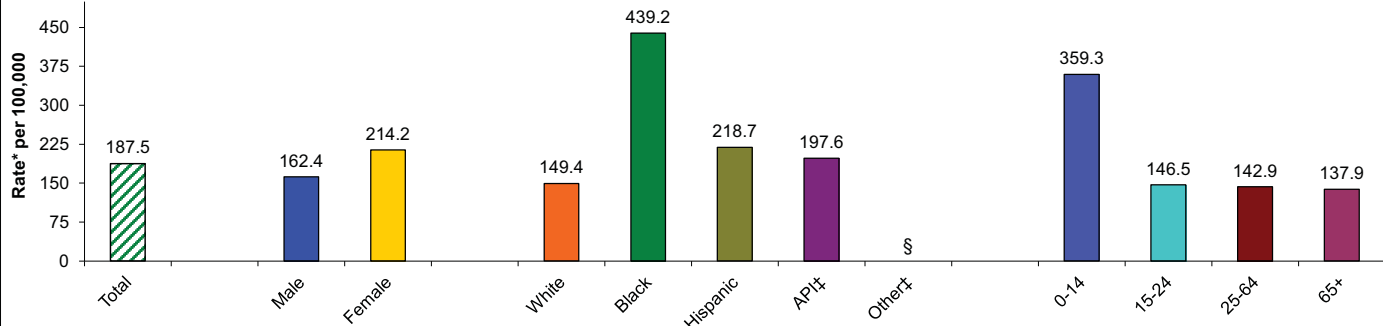§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

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

Rate* per 100,000

Category	Rate
Total	187.5
Male	162.4
Female	214.2
White	149.4
Black	439.2
Hispanic	218.7
API‡	197.6
Other‡	§
0-14	359.3
15-24	146.5
25-64	142.9
65+	137.9

* Rates per 100,000 population.
† Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493
‡ 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.
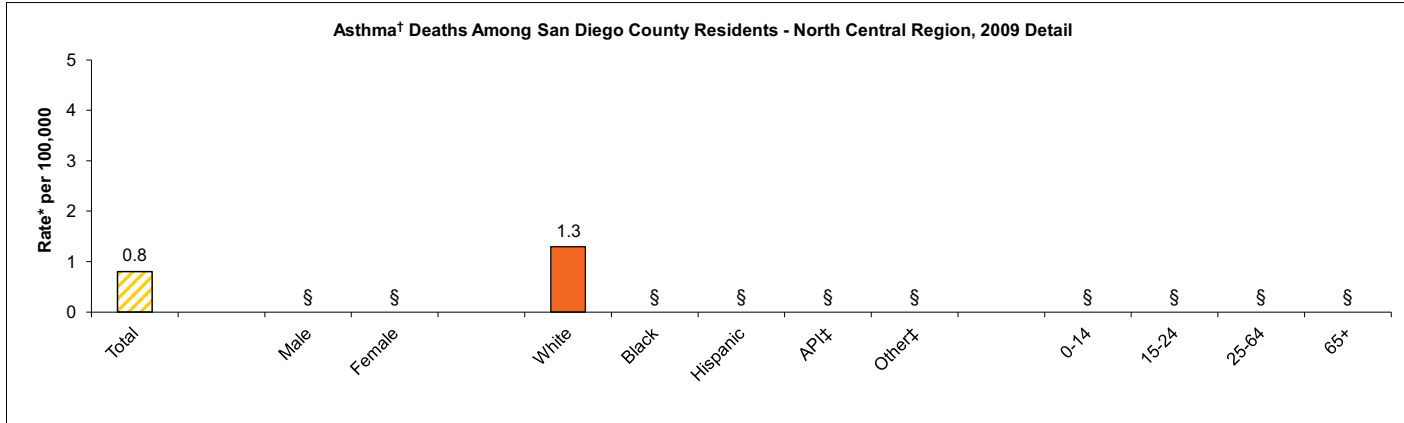Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Asthma Details Graphs

North Central Region

Asthma† 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+
0.8	§	§	1.3	§	§	§	§	§	§	§	§

* Rates per 100,000 population.
† Asthma death refers to (underlying cause of death) ICD-10 codes J45-J46
‡ 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.

Asthma† 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+
54.3	48.7	59.9	49.9	128.7	65.5	35.5	74.6	106.2	10.1	35.7	119.9

* Rates per 100,000 population.
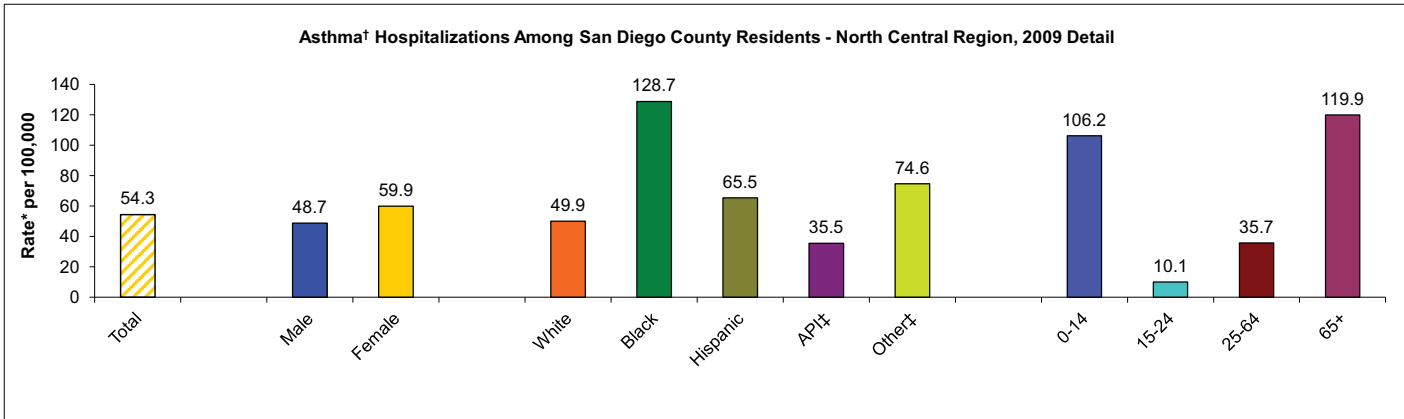† Asthma hospitalization refers to (principal diagnosis) ICD-9 code 493
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not 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.

Asthma† 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+
193.7	197.3	190.2	146.5	653.5	310.0	125.3	§	567.9	127.5	122.6	111.3

* Rates per 100,000 population.
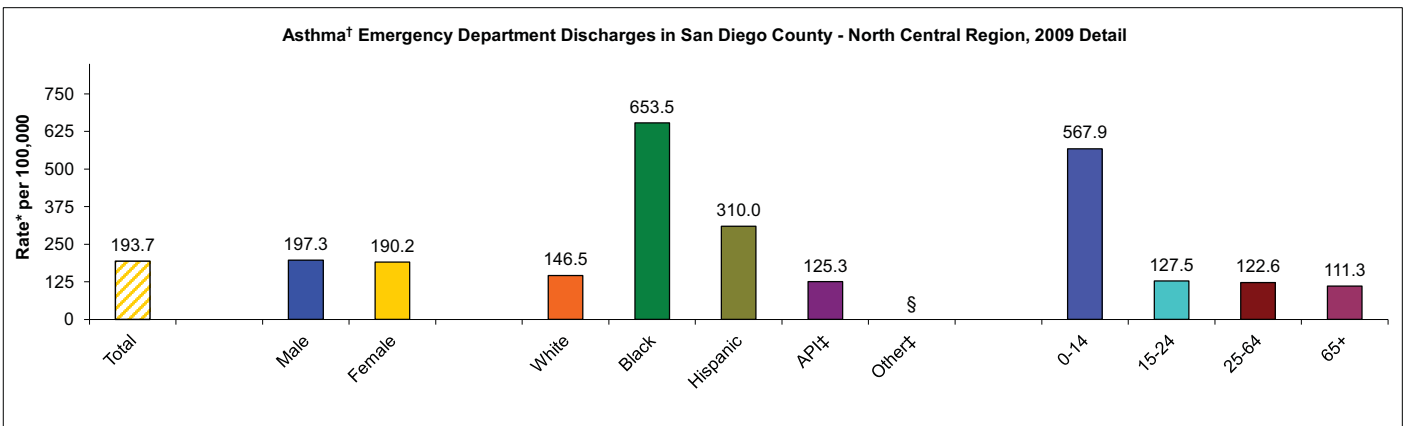† Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. 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.
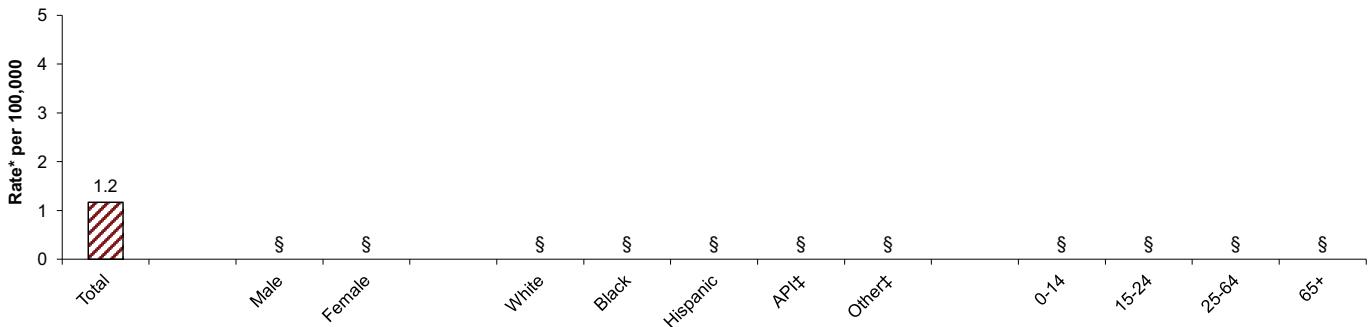Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Asthma Details Graphs

Central Region

Death Certificate

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

Rate* per 100,000

Category	Rate
Total	1.2
Male	§
Female	§
White	§
Black	§
Hispanic	§
API‡	§
Other‡	§
0-14	§
15-24	§
25-64	§
65+	§

* Rates per 100,000 population.
† Asthma death refers to (underlying cause of death) ICD-10 codes J45-J46
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
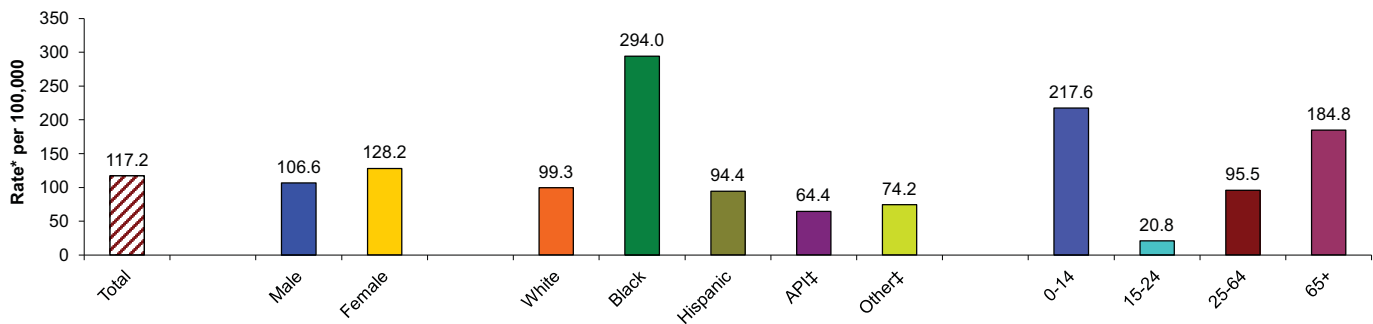§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Hospital

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

Rate* per 100,000

Category	Rate
Total	117.2
Male	106.6
Female	128.2
White	99.3
Black	294.0
Hispanic	94.4
API‡	64.4
Other‡	74.2
0-14	217.6
15-24	20.8
25-64	95.5
65+	184.8

* Rates per 100,000 population.
† Asthma hospitalization refers to (principal diagnosis) ICD-9 code 493
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
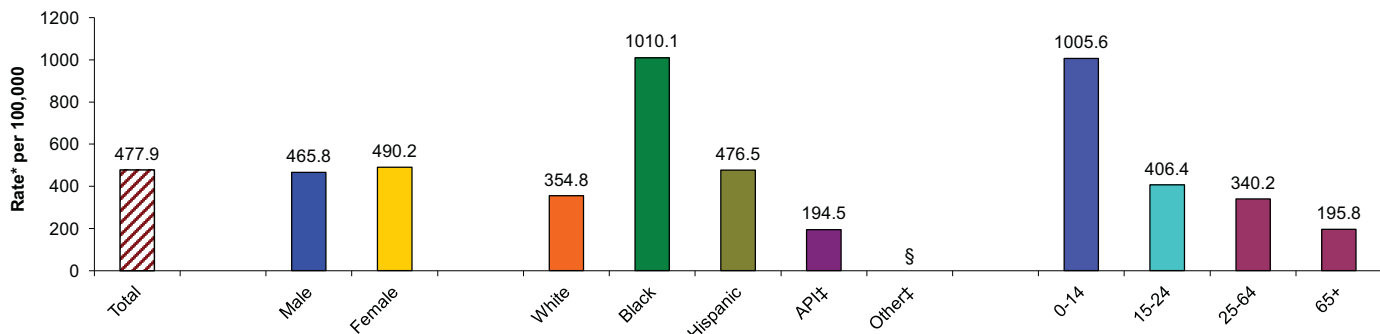§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

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

Rate* per 100,000

Category	Rate
Total	477.9
Male	465.8
Female	490.2
White	354.8
Black	1010.1
Hispanic	476.5
API‡	194.5
Other‡	§
0-14	1005.6
15-24	406.4
25-64	340.2
65+	195.8

* Rates per 100,000 population.
† Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493
‡ 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.
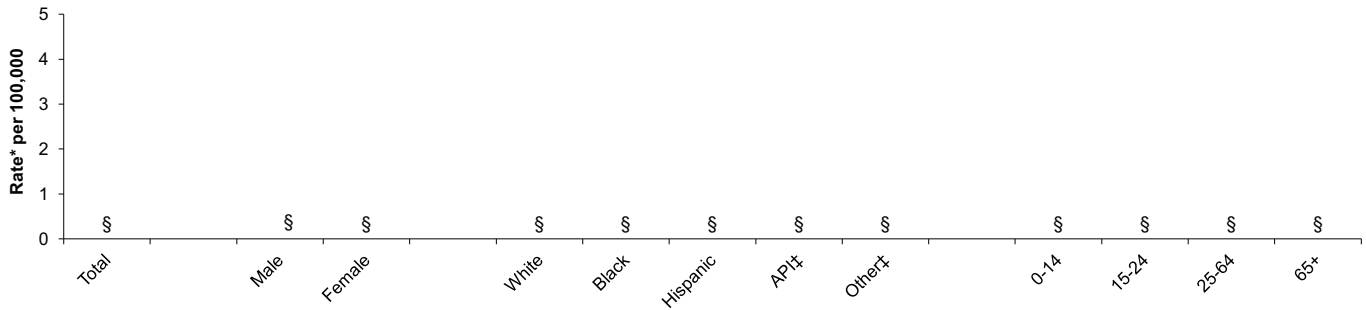Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Asthma Details Graphs

South Region

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

Death Certificate

Rate* per 100,000

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

* Rates per 100,000 population.
† Asthma death refers to (underlying cause of death) ICD-10 codes J45-J46
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
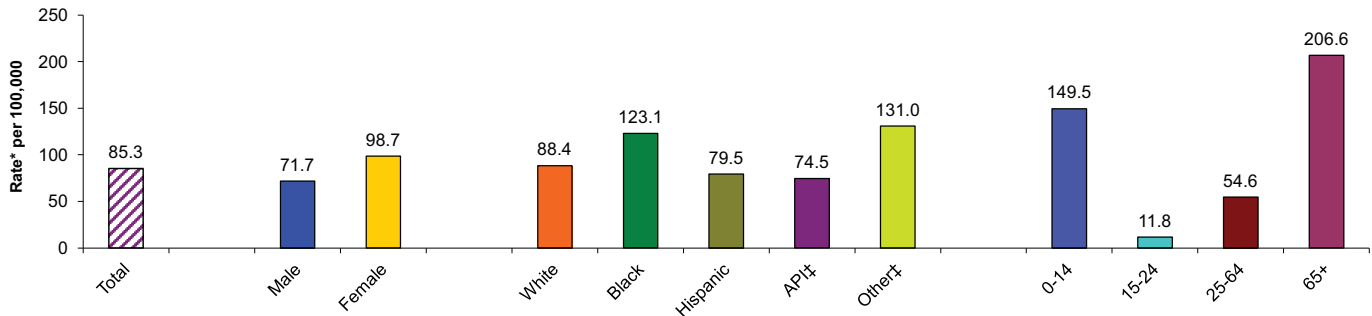§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

Hospital

Rate* per 100,000

| Total | Male | Female | White | Black | Hispanic | API‡ | Other‡ | 0-14 | 15-24 | 25-64 | 65+ |
| 85.3 | 71.7 | 98.7 | 88.4 | 123.1 | 79.5 | 74.5 | 131.0 | 149.5 | 11.8 | 54.6 | 206.6 |

* Rates per 100,000 population.
† Asthma hospitalization refers to (principal diagnosis) ICD-9 code 493
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
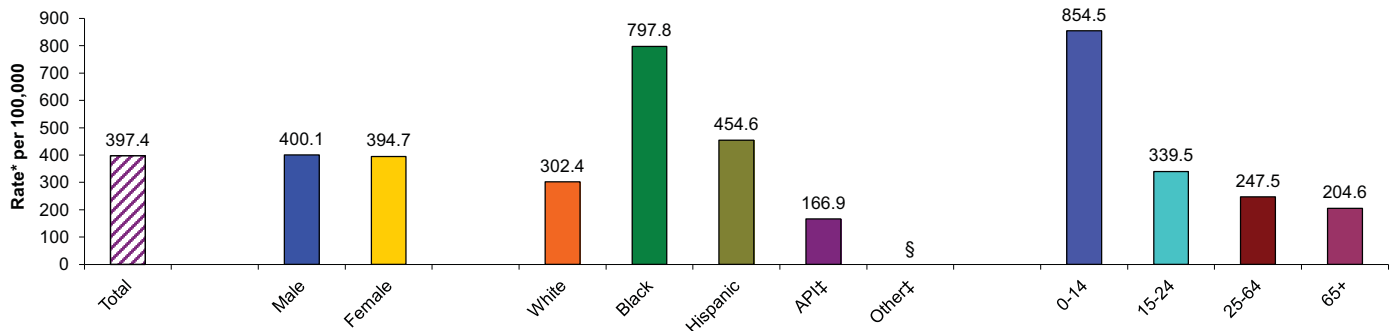§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

Emergency Department

Rate* per 100,000

| Total | Male | Female | White | Black | Hispanic | API‡ | Other‡ | 0-14 | 15-24 | 25-64 | 65+ |
| 397.4 | 400.1 | 394.7 | 302.4 | 797.8 | 454.6 | 166.9 | § | 854.5 | 339.5 | 247.5 | 204.6 |

* Rates per 100,000 population.
† Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493
‡ 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.
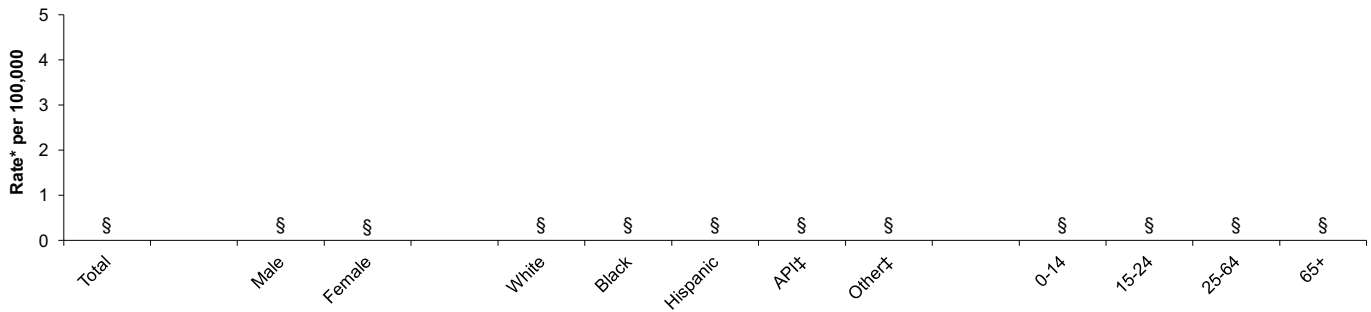Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Asthma Details Graphs

East Region

Death Certificate

Asthma† 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+
	§	§	§	§	§	§	§	§	§	§	§	§

* Rates per 100,000 population.
† Asthma death refers to (underlying cause of death) ICD-10 codes J45-J46
‡ 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

Asthma† 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+
115.7	82.2	147.7	113.9	275.4	83.9	102.6	54.0	140.8	38.4	109.8	195.7

* Rates per 100,000 population.
† Asthma hospitalization refers to (principal diagnosis) ICD-9 code 493
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
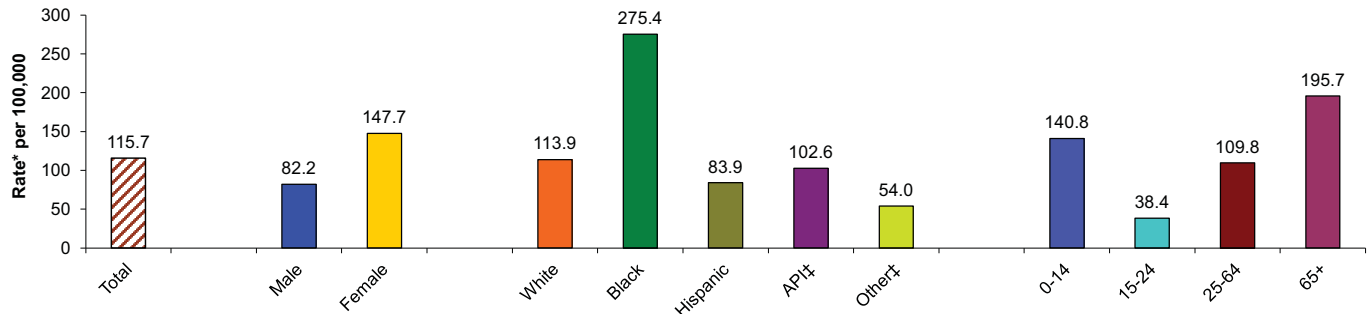§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Emergency Department

Asthma† 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+
334.0	323.2	344.3	254.2	1137.0	395.1	220.5	§	726.8	294.6	247.8	128.1

* Rates per 100,000 population.
† Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
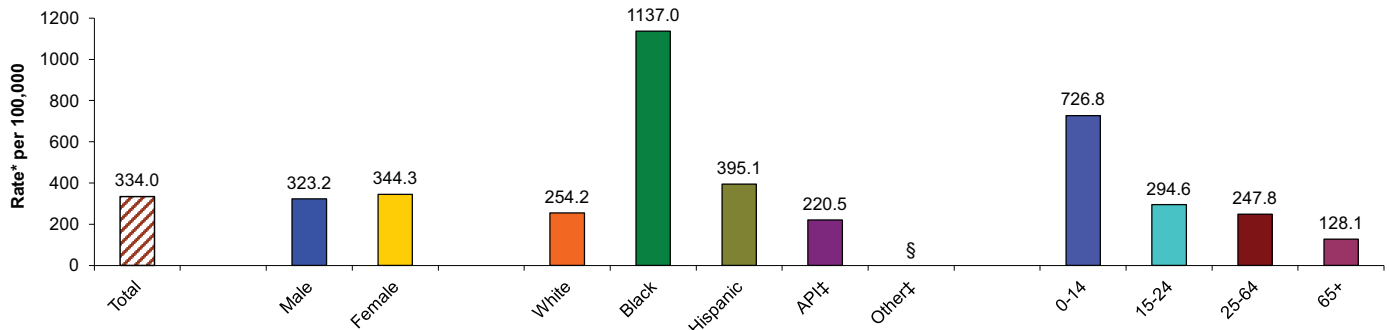§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
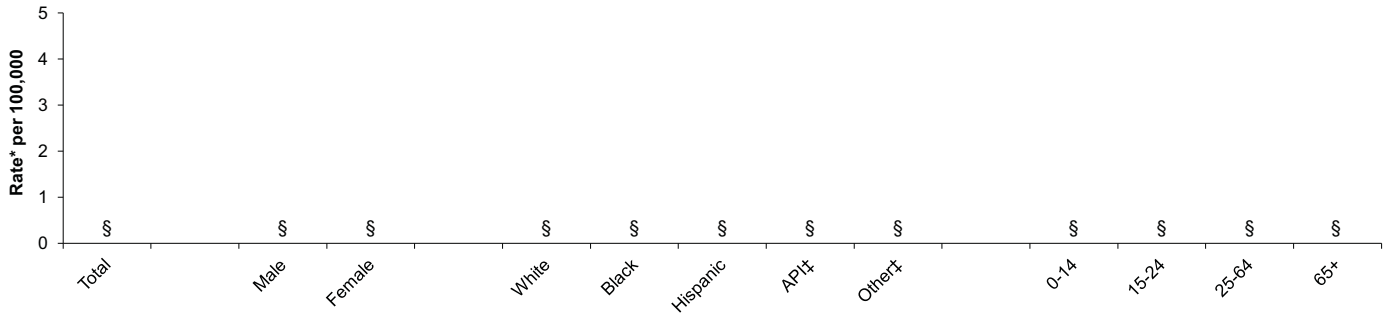Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Asthma Details Graphs

North Inland Region

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

Rate* per 100,000

Categories (all marked §): Total, Male, Female, White, Black, Hispanic, API‡, Other‡, 0-14, 15-24, 25-64, 65+

* Rates per 100,000 population.

† Asthma death refers to (underlying cause of death) ICD-10 codes J45-J46

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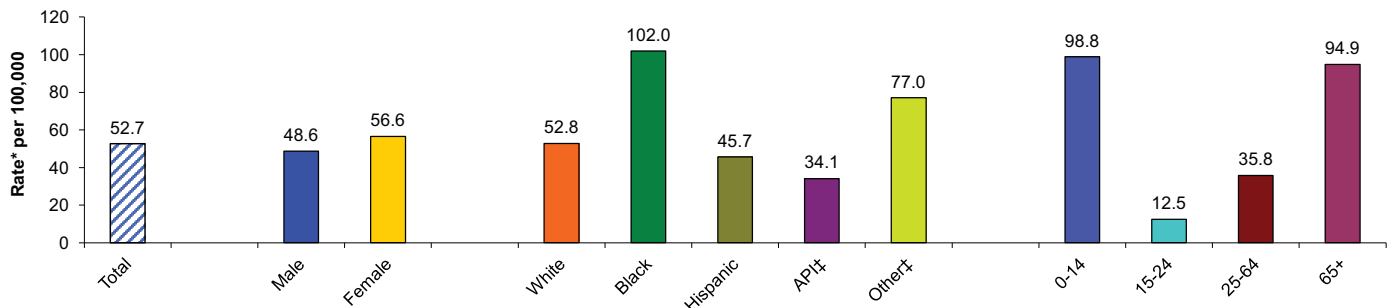
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

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

Rate* per 100,000

Category	Rate
Total	52.7
Male	48.6
Female	56.6
White	52.8
Black	102.0
Hispanic	45.7
API‡	34.1
Other‡	77.0
0-14	98.8
15-24	12.5
25-64	35.8
65+	94.9

* Rates per 100,000 population.

† Asthma hospitalization refers to (principal diagnosis) ICD-9 code 493

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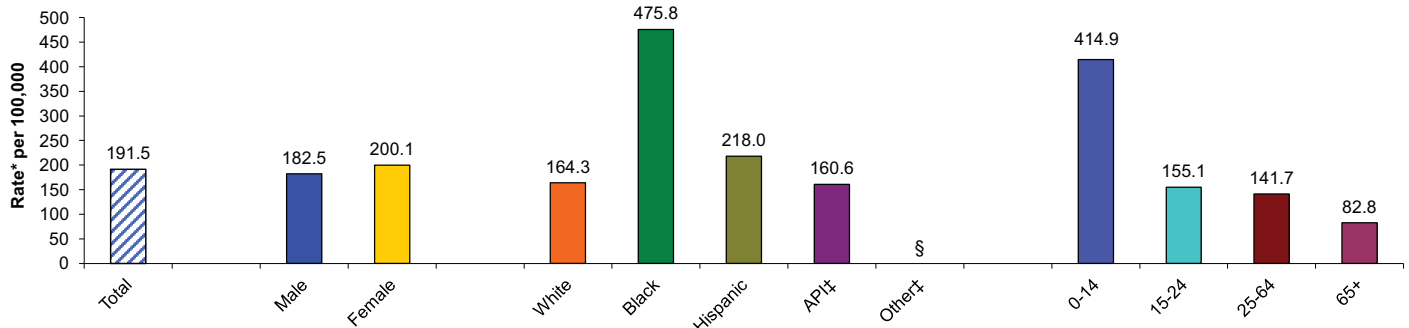
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

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

Rate* per 100,000

Category	Rate
Total	191.5
Male	182.5
Female	200.1
White	164.3
Black	475.8
Hispanic	218.0
API‡	160.6
Other‡	§
0-14	414.9
15-24	155.1
25-64	141.7
65+	82.8

* Rates per 100,000 population.

† Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493

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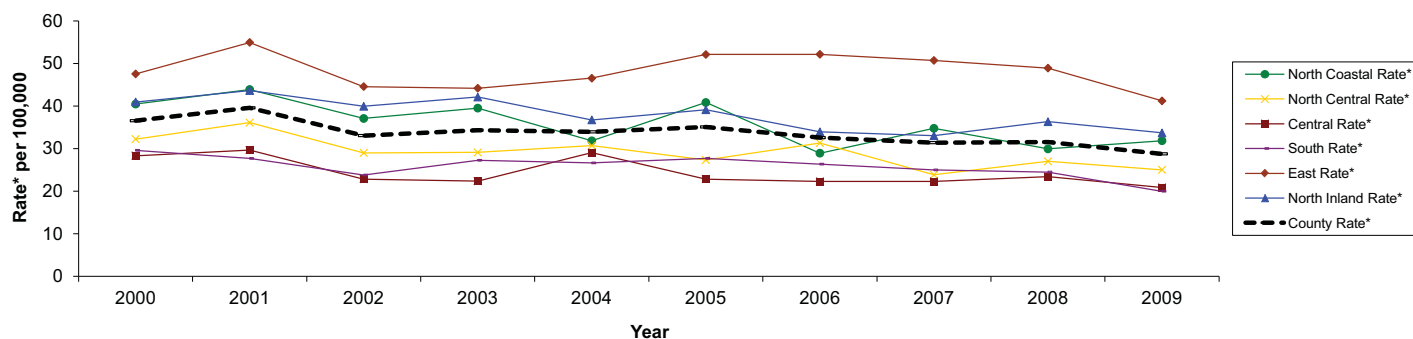
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.

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

Chronic Obstructive Pulmonary Disease (COPD) Graphs

COPD† Deaths Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† COPD death refers to (underlying cause of death) ICD-10 codes J40-44.
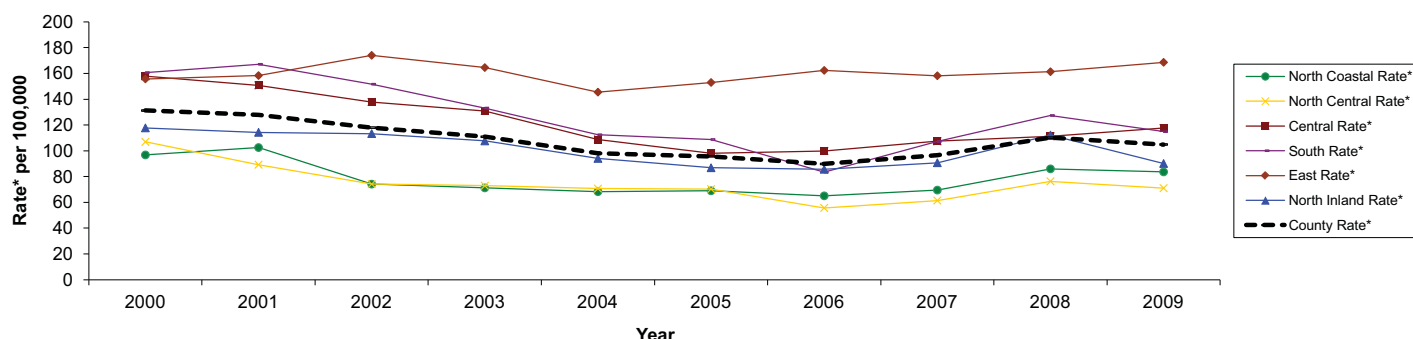§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

COPD† Hospitalizations Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
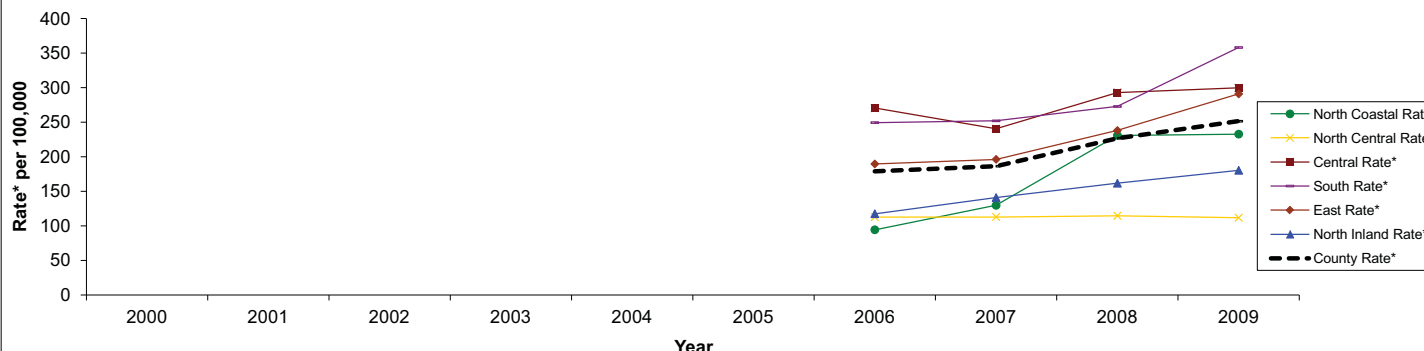† COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization 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.

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

* Rates per 100,000 population.
† COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
** 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.
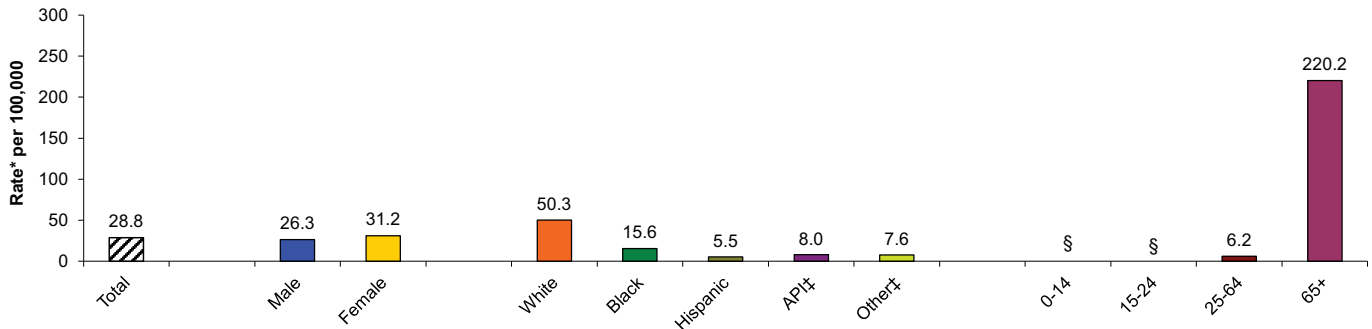Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Chronic Obstructive Pulmonary Disease (COPD) Details Graphs

San Diego County

COPD† 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+
28.8	26.3	31.2	50.3	15.6	5.5	8.0	7.6	§	§	6.2	220.2

* Rates per 100,000 population.
† COPD death refers to (underlying cause of death) ICD-10 codes J40-44.
‡ 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.

COPD† 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+
104.9	94.5	115.2	156.3	141.3	36.8	51.6	57.7	1.3	2.0	63.2	613.5

* Rates per 100,000 population.
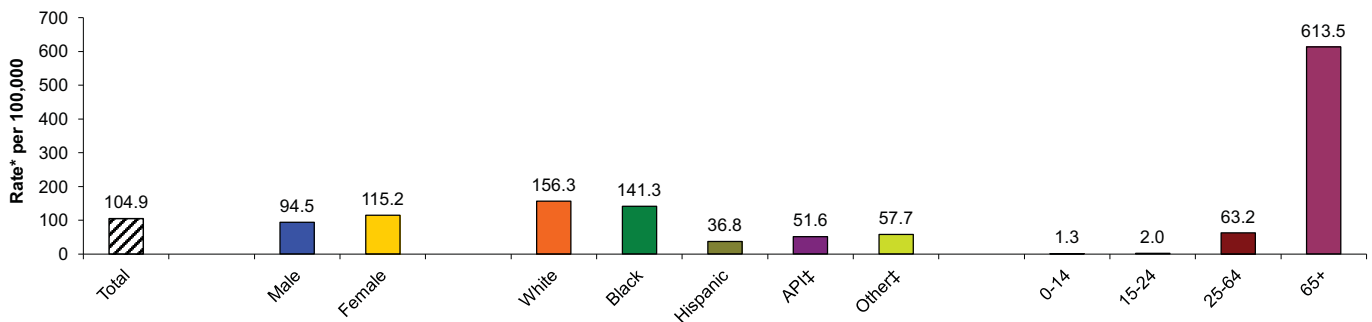† COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

COPD† 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+
251.4	221.5	281.1	259.1	512.8	239.0	132.6	§	165.9	193.1	245.3	505.7

* Rates per 100,000 population.
† COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
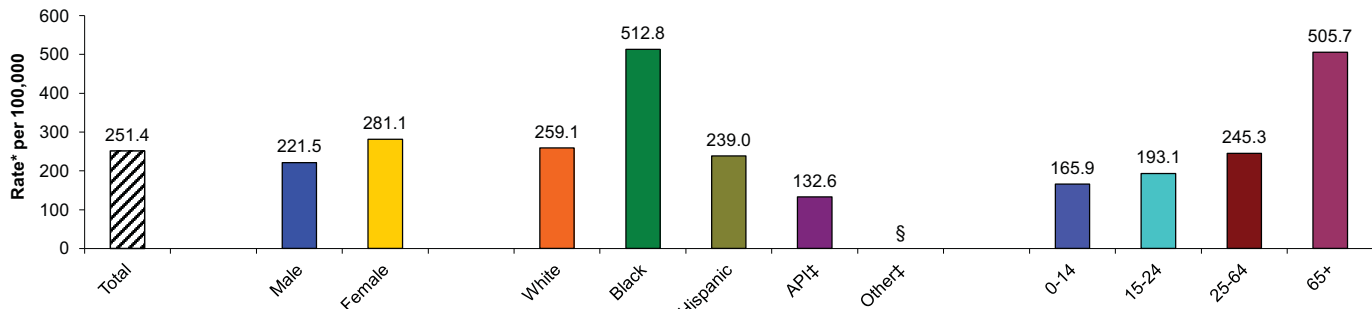‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
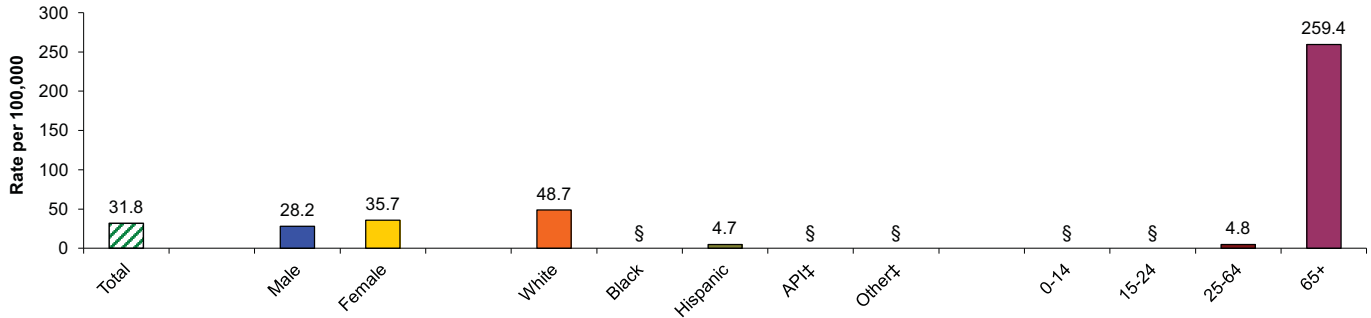Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Chronic Obstructive Pulmonary Disease (COPD) Details Graphs

North Coastal Region

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

* Rates per 100,000 population.
† COPD death refers to (underlying cause of death) ICD-10 codes J40-44, 47.
‡ 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.

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

* Rates per 100,000 population.
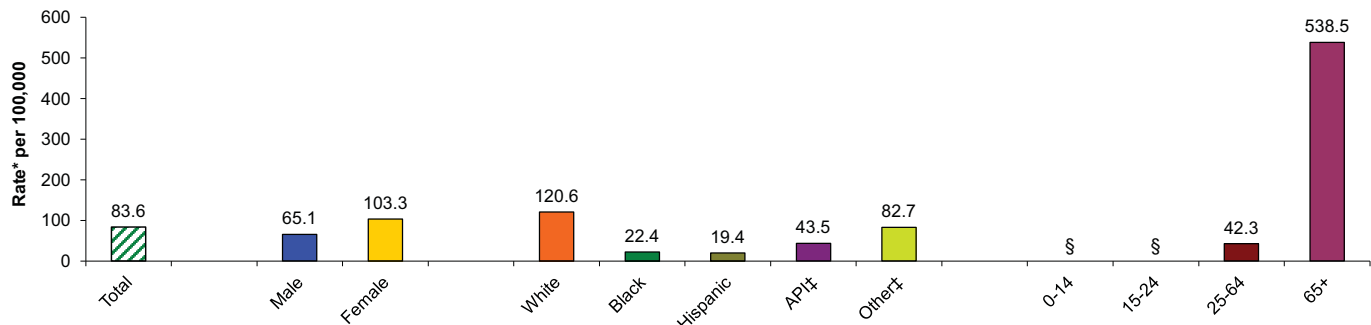† COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

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

* Rates per 100,000 population.
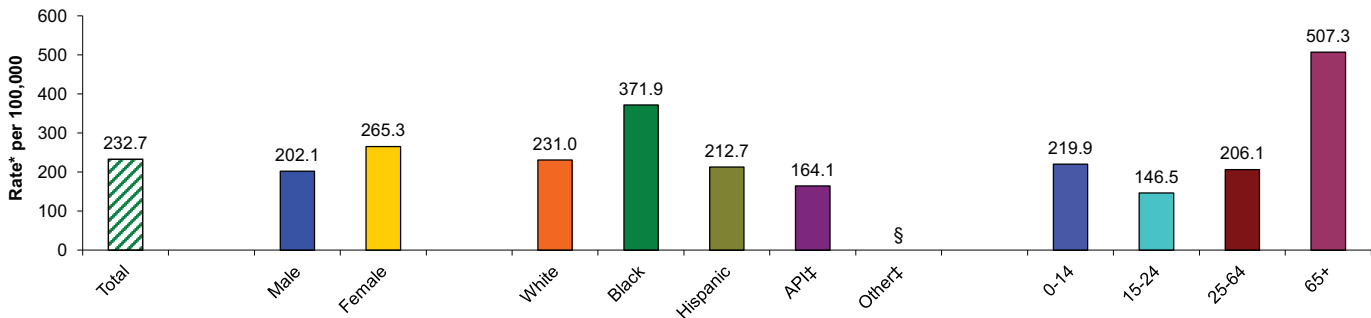† COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
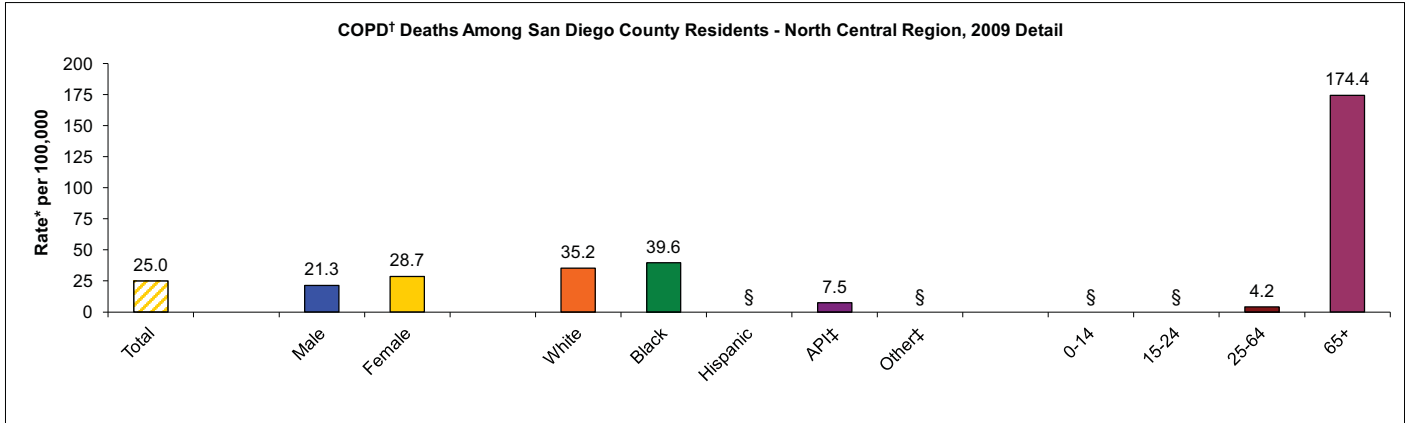Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Chronic Obstructive Pulmonary Disease (COPD) Details Graphs

North Central Region

COPD[†] Deaths Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

	Rate
Total	25.0
Male	21.3
Female	28.7
White	35.2
Black	39.6
Hispanic	§
API‡	7.5
Other‡	§
0-14	§
15-24	§
25-64	4.2
65+	174.4

* Rates per 100,000 population.
† COPD death refers to (underlying cause of death) ICD-10 codes J40-44, 47.
‡ 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.

COPD[†] Hospitalizations Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

	Rate
Total	71.0
Male	59.3
Female	82.5
White	96.3
Black	64.4
Hispanic	24.7
API‡	26.2
Other‡	27.1
0-14	§
15-24	§
25-64	25.5
65+	434.0

* Rates per 100,000 population.
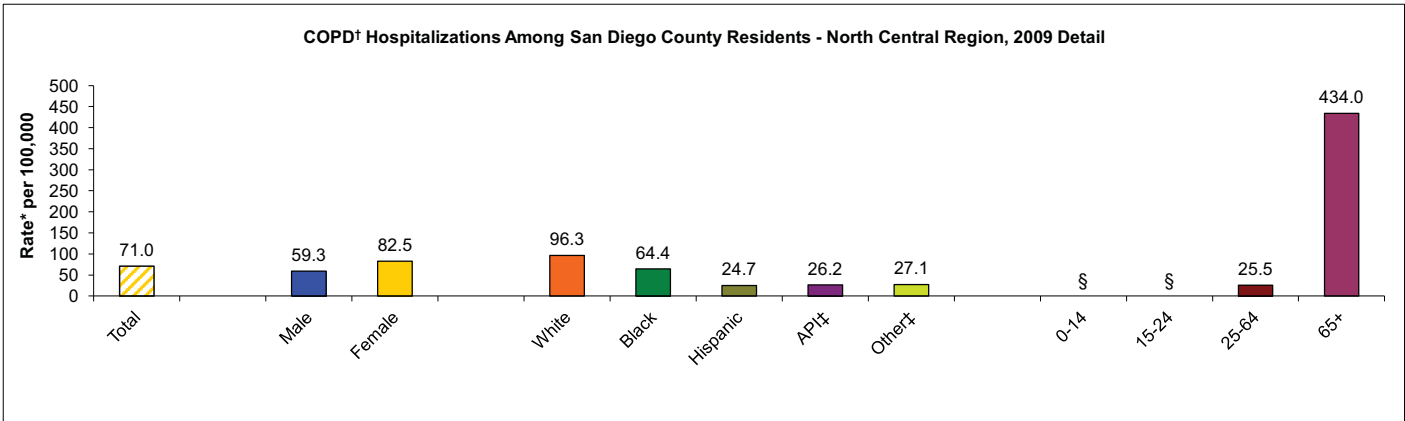† COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

COPD[†] Emergency Department Discharges in San Diego County - North Central Region, 2009 Detail

Rate* per 100,000

	Rate
Total	111.8
Male	97.0
Female	126.5
White	129.6
Black	193.1
Hispanic	75.3
API‡	60.8
Other‡	§
0-14	38.7
15-24	90.6
25-64	98.8
65+	283.2

* Rates per 100,000 population.
† COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
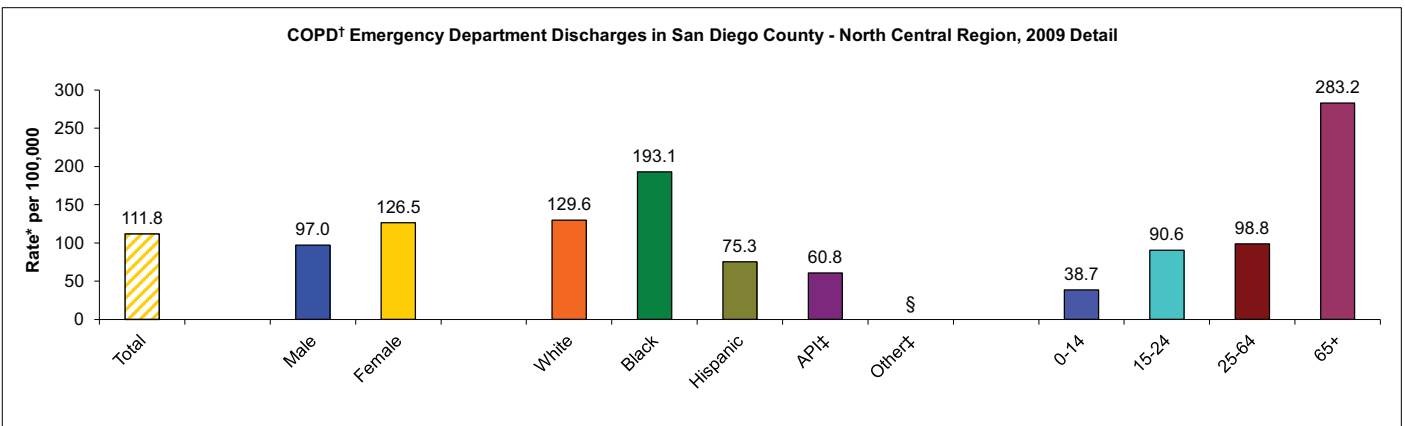‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
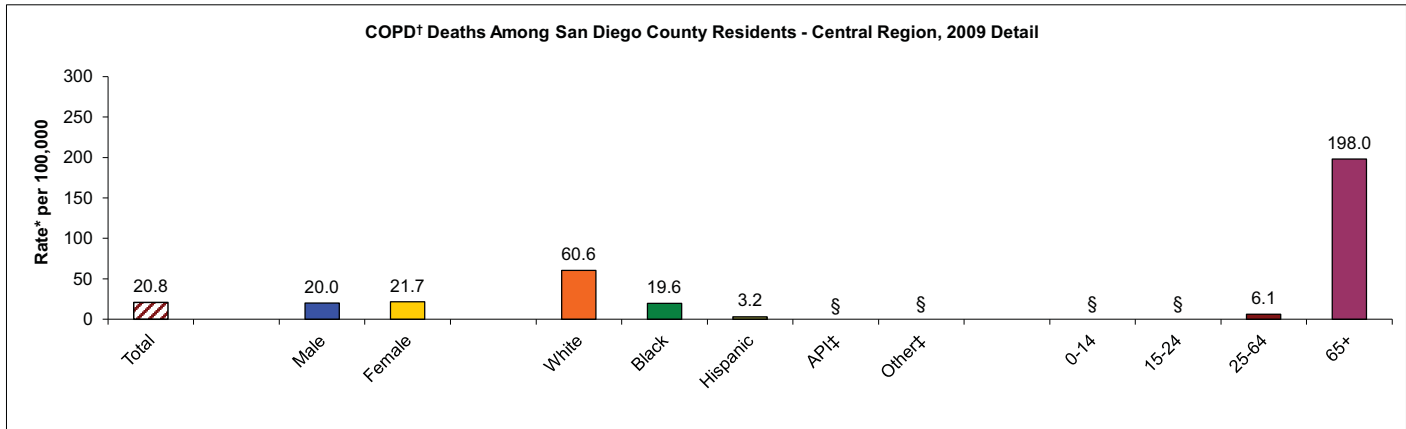Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Chronic Obstructive Pulmonary Disease (COPD) Details Graphs

Central Region

COPD† 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+
20.8	20.0	21.7	60.6	19.6	3.2	§	§	§	§	6.1	198.0

* Rates per 100,000 population.
† COPD death refers to (underlying cause of death) ICD-10 codes J40-44, 47.
‡ 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.

COPD† 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+
117.6	118.9	116.3	249.0	208.1	29.0	65.8	60.3	§	§	93.7	750.0

* Rates per 100,000 population.
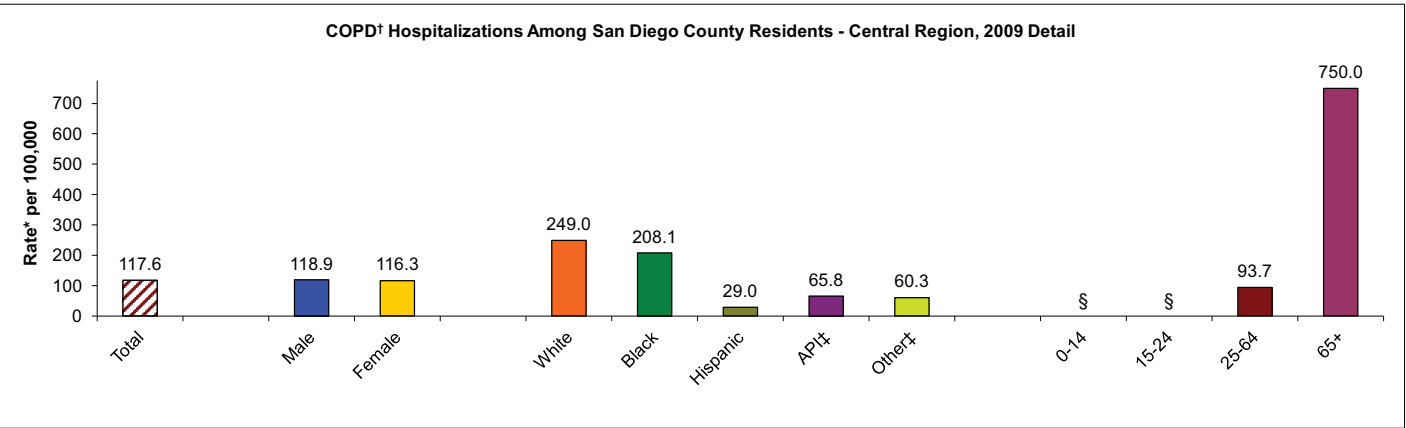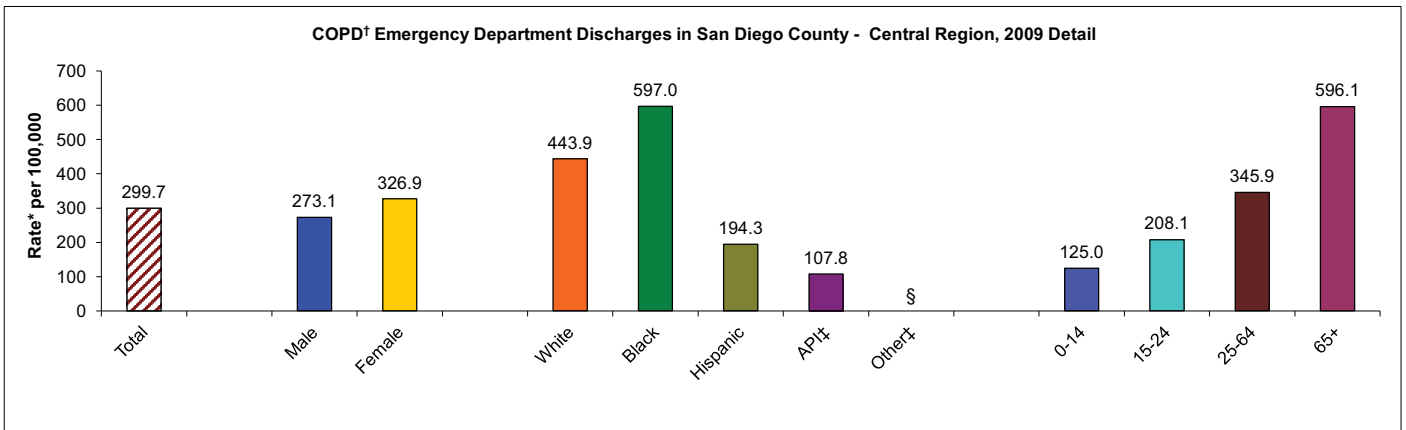† COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

COPD† 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+
299.7	273.1	326.9	443.9	597.0	194.3	107.8	§	125.0	208.1	345.9	596.1

* Rates per 100,000 population.
† COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
‡ 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.
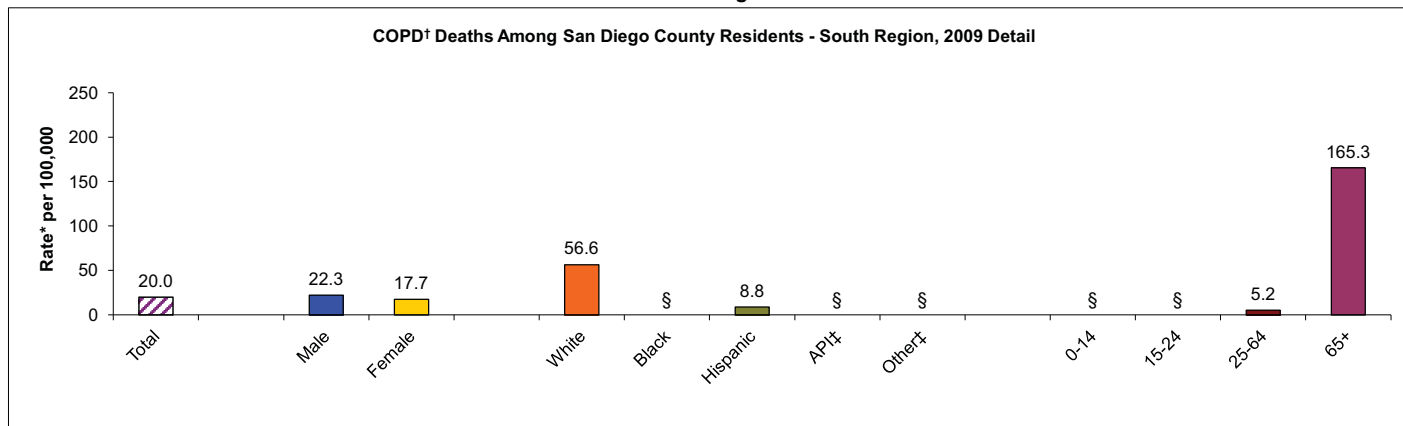Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Chronic Obstructive Pulmonary Disease (COPD) Details Graphs

South Region

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

Rate* per 100,000. Values: Total 20.0, Male 22.3, Female 17.7, White 56.6, Black §, Hispanic 8.8, API‡ §, Other‡ §, 0-14 §, 15-24 §, 25-64 5.2, 65+ 165.3

* Rates per 100,000 population.
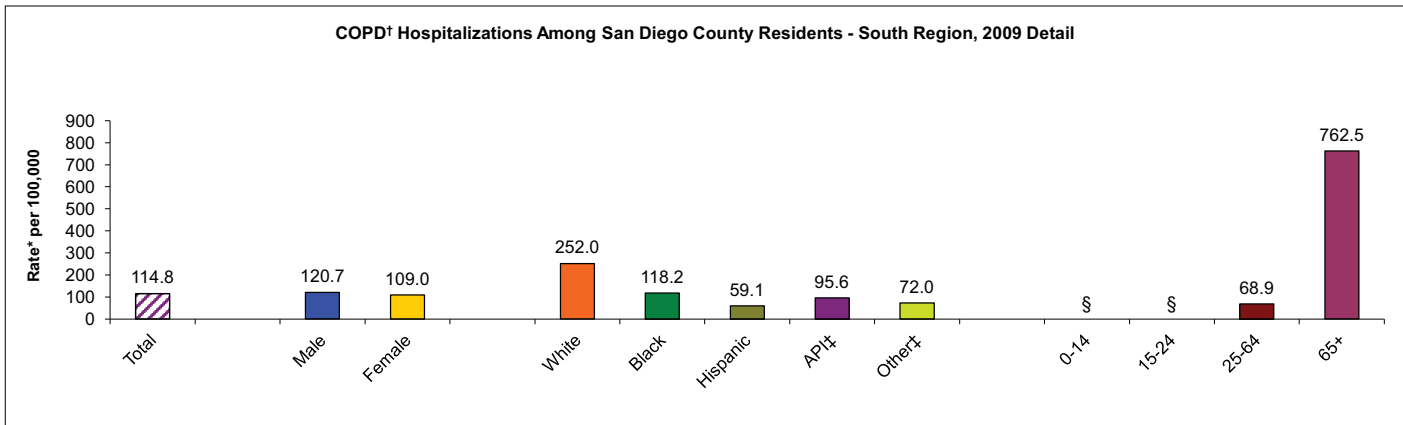† COPD death refers to (underlying cause of death) ICD-10 codes J40-44, 47.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

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

Rate* per 100,000. Values: Total 114.8, Male 120.7, Female 109.0, White 252.0, Black 118.2, Hispanic 59.1, API‡ 95.6, Other‡ 72.0, 0-14 §, 15-24 §, 25-64 68.9, 65+ 762.5

* Rates per 100,000 population.
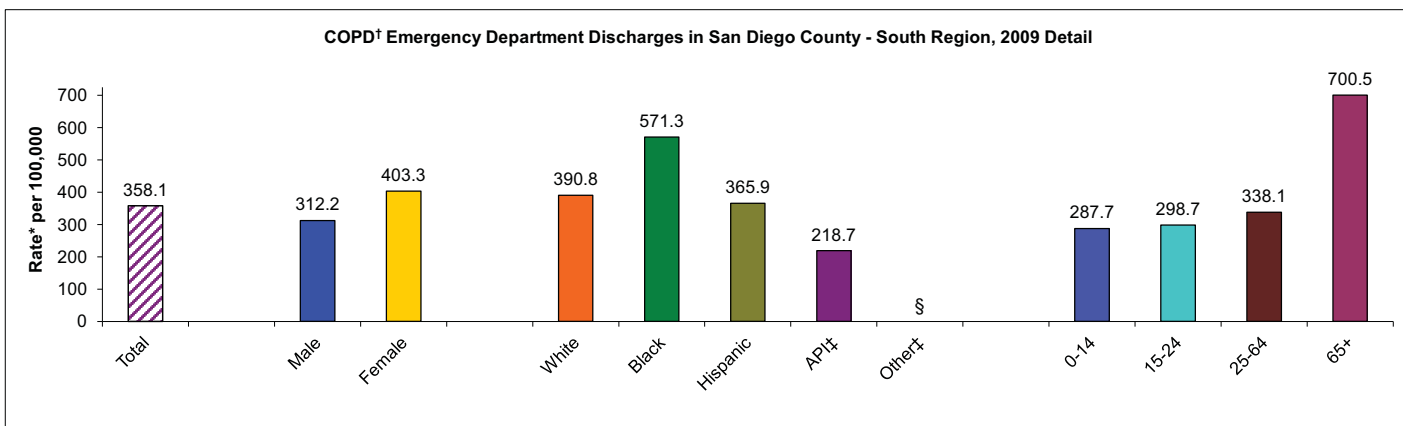† COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

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

Rate* per 100,000. Values: Total 358.1, Male 312.2, Female 403.3, White 390.8, Black 571.3, Hispanic 365.9, API‡ 218.7, Other‡ §, 0-14 287.7, 15-24 298.7, 25-64 338.1, 65+ 700.5

* Rates per 100,000 population.
† COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
‡ 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.
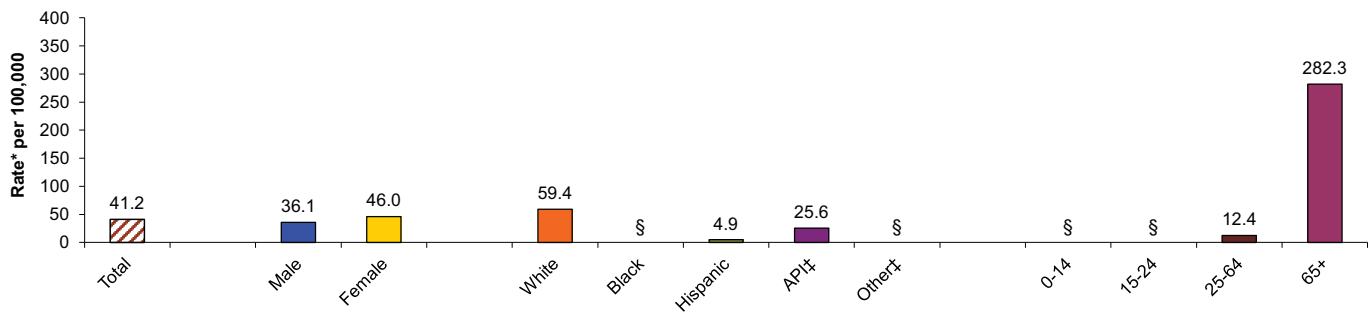Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Chronic Obstructive Pulmonary Disease (COPD) Details Graphs

East Region

COPD† 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+
41.2	36.1	46.0	59.4	§	4.9	25.6	§	§	§	12.4	282.3

* Rates per 100,000 population.
† COPD death refers to (underlying cause of death) ICD-10 codes J40-44, 47.
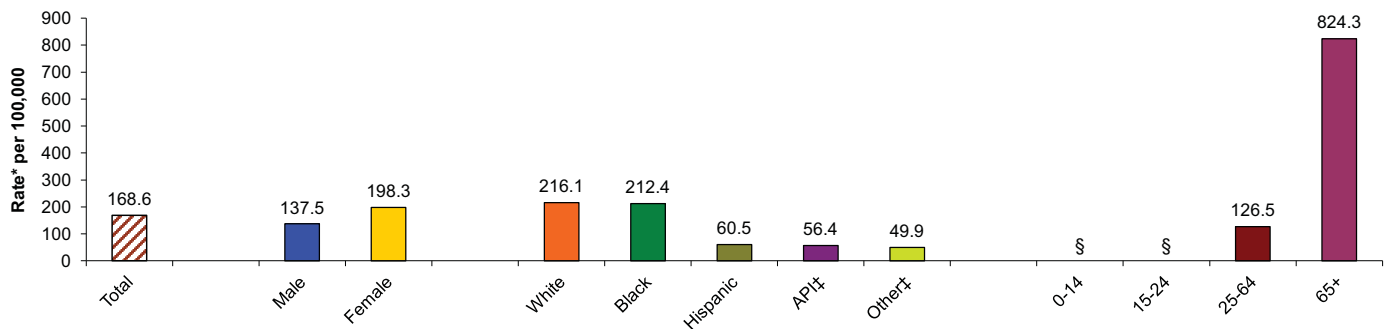‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

COPD† 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+
168.6	137.5	198.3	216.1	212.4	60.5	56.4	49.9	§	§	126.5	824.3

* Rates per 100,000 population.
† COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
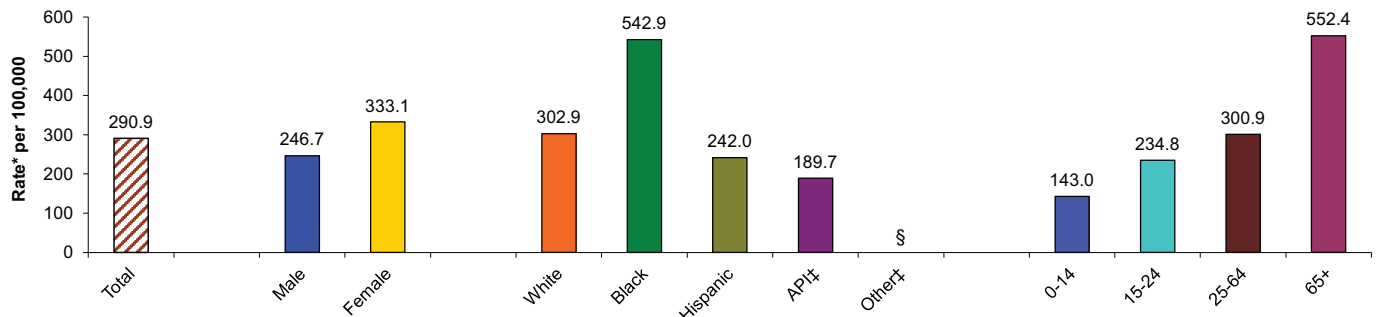‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge 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.

COPD† 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+
290.9	246.7	333.1	302.9	542.9	242.0	189.7	§	143.0	234.8	300.9	552.4

* Rates per 100,000 population.
† COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
‡ 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.
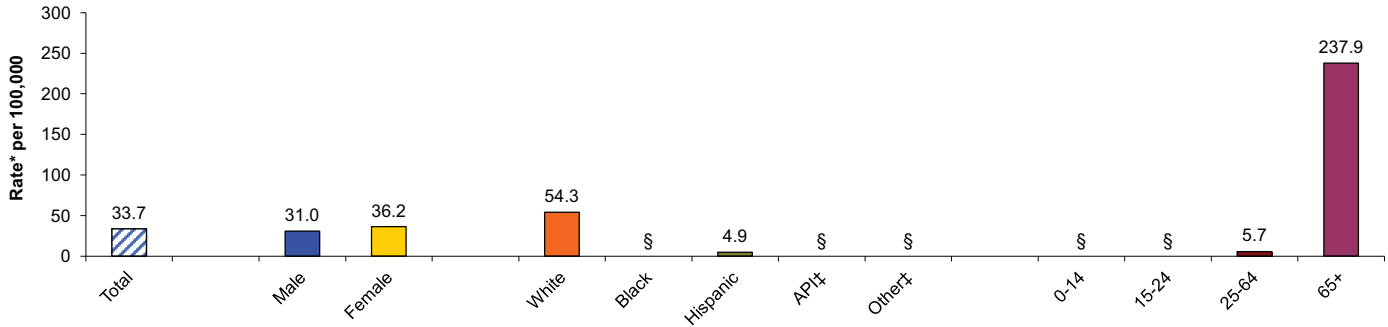Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Chronic Obstructive Pulmonary Disease (COPD) Details Graphs

North Inland Region

Death Certificate

COPD† 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+
33.7	31.0	36.2	54.3	§	4.9	§	§	§	§	5.7	237.9

* Rates per 100,000 population.
† COPD death refers to (underlying cause of death) ICD-10 codes J40-44, 47.
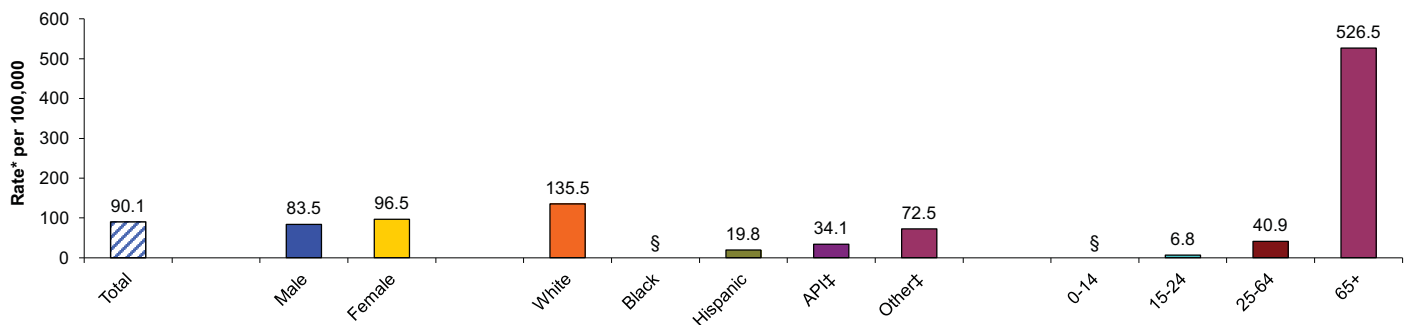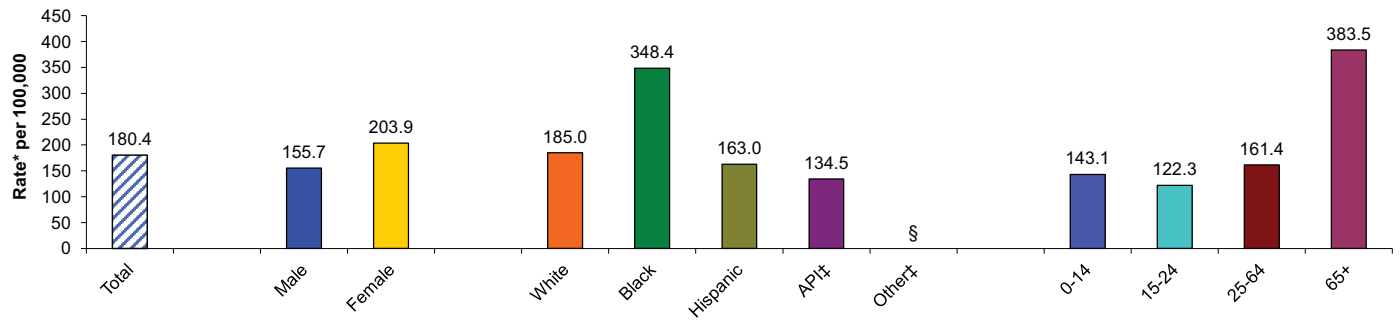‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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

COPD† 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+
90.1	83.5	96.5	135.5	§	19.8	34.1	72.5	§	6.8	40.9	526.5

* Rates per 100,000 population.
† COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
‡ 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

COPD† 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+
180.4	155.7	203.9	185.0	348.4	163.0	134.5	§	143.1	122.3	161.4	383.5

* Rates per 100,000 population.
† COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
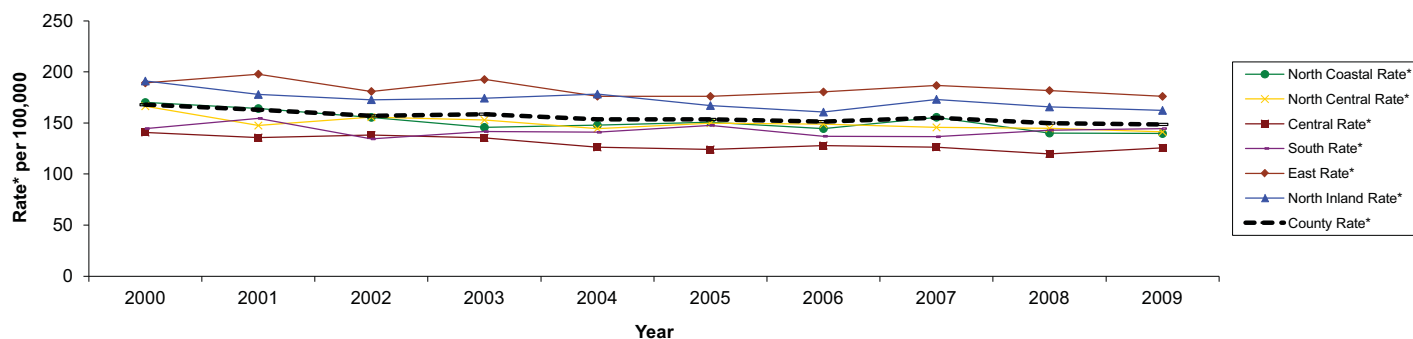§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.
Source: HASD&IC, CHIP, County of San Diego, Health & Human Services Agency, Emergency Medical Services, Emergency Department Database; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Cancer Graphs

Death Certificate

Overall Cancer† 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*
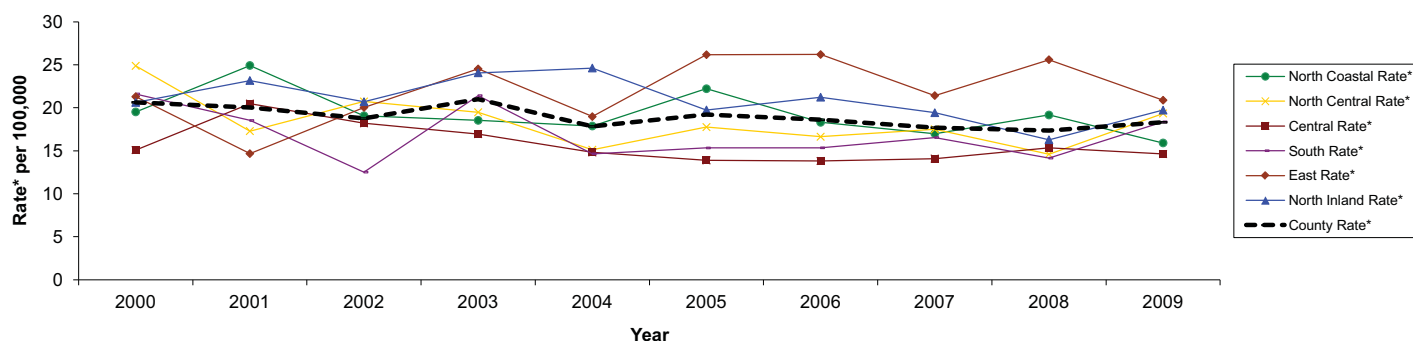- County Rate*

* Rates per 100,000 population.

† Overall cancer death refers to all malignant neoplasms (underlying cause of death) ICD-10 codes C00-C97.

§ 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.

Death Certificate

Prostate Cancer† 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*

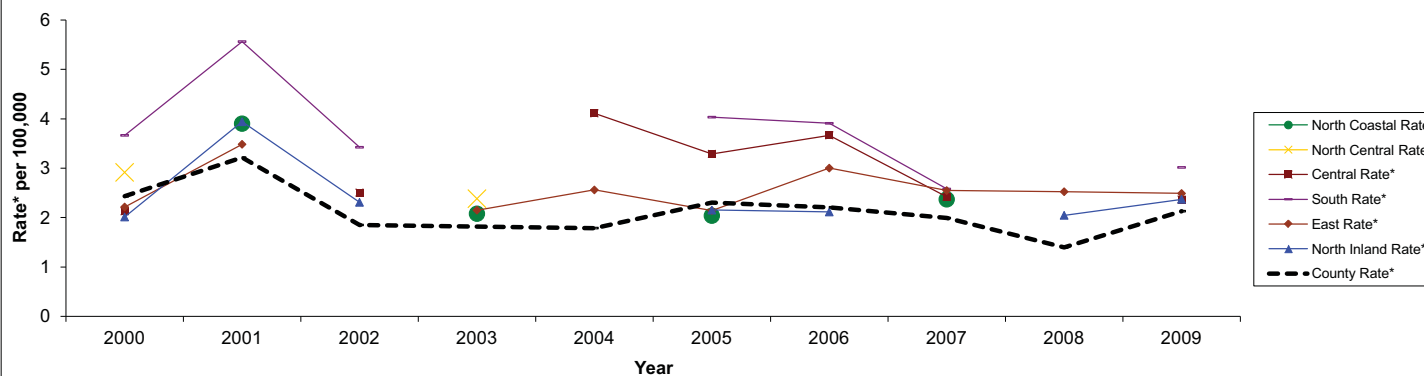* Rates per 100,000 male population.

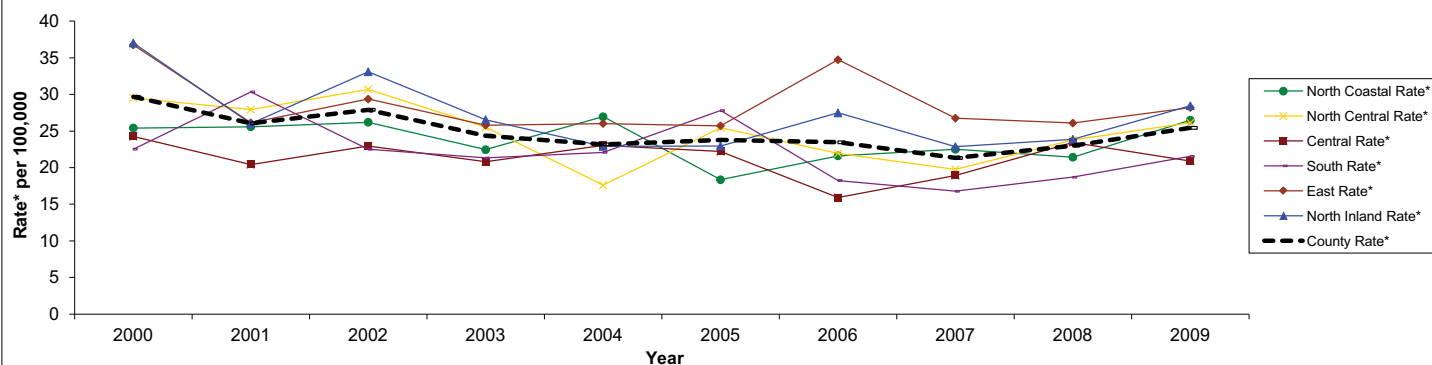† Prostate Cancer death refers to (underlying cause of death) ICD-10 code C61.

§ 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.

Death Certificate

Cervical Cancer† 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 female population.

† Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.

§ 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.

Cancer Graphs continued…

Female Breast Cancer† Deaths Among San Diego County Residents by Location of Residence

* Rates per 100,000 female population. Age-adjusted rates per 100,000 female 2000 US standard population. HP 2010 targets include midcourse review revised targets.
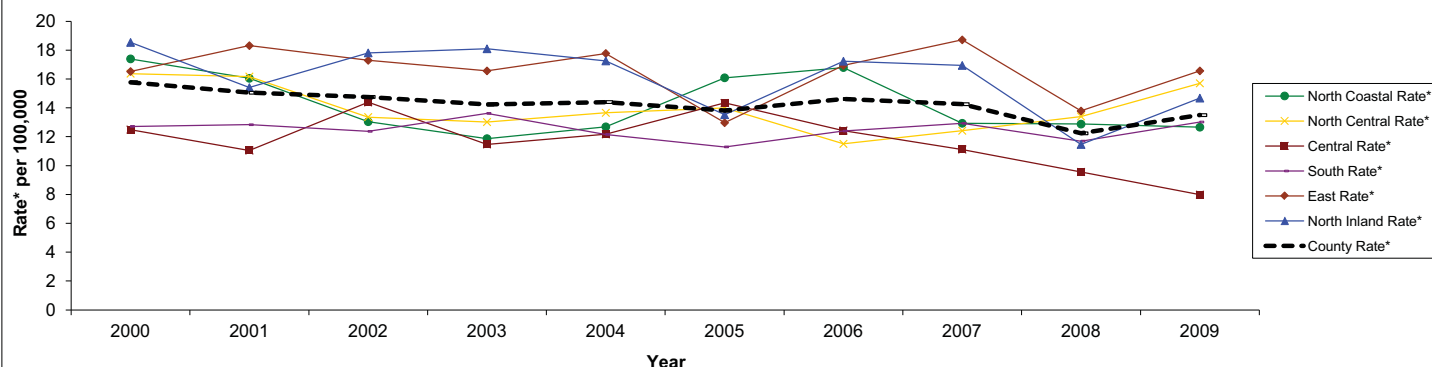† Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & 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.

Colorectal Cancer Deaths† Among San Diego County Residents by Location of Residence
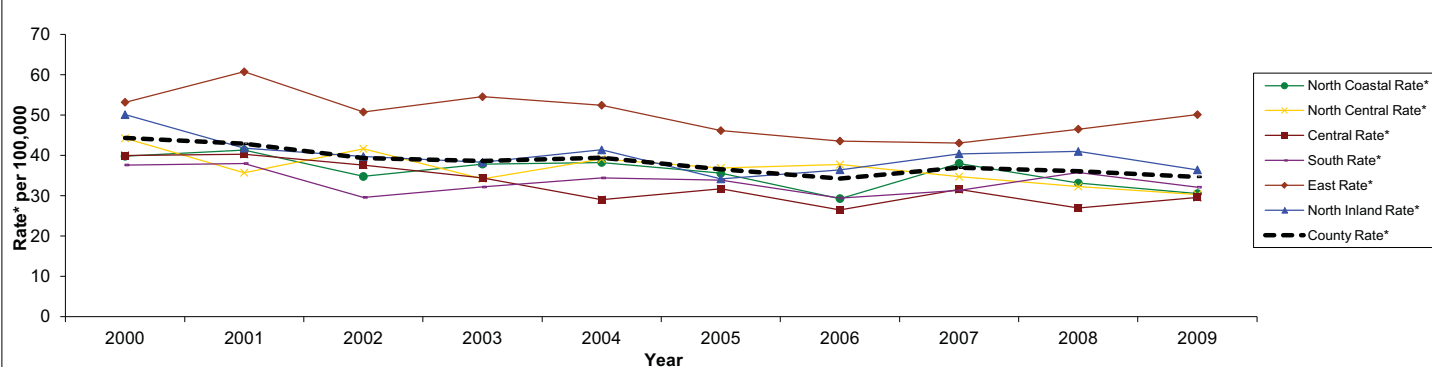

* Rates per 100,000 population.
† Colorectal Cancer death refers to (underlying cause of death) ICD-10 codes C18-C21.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & 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.

Lung Cancer Deaths† Among San Diego County Residents by Location of Residence

* Rates per 100,000 population.
† Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.
§ 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.
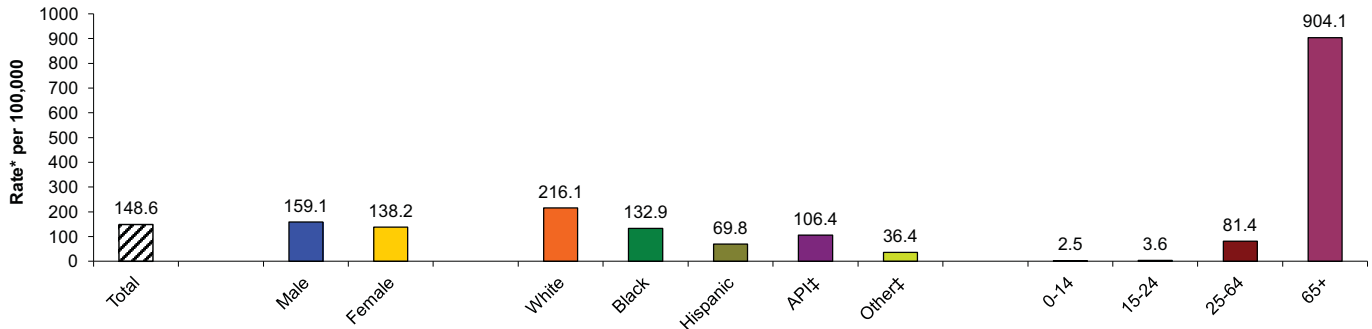Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Cancer Details Graphs

San Diego County

Overall Cancer† Deaths Among San Diego County Residents, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	148.6	159.1	138.2	216.1	132.9	69.8	106.4	36.4	2.5	3.6	81.4	904.1

* Rates per 100,000 population.
† Overall cancer death refers to all malignant cancer (underlying cause of death) ICD-10 codes C00-C97.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
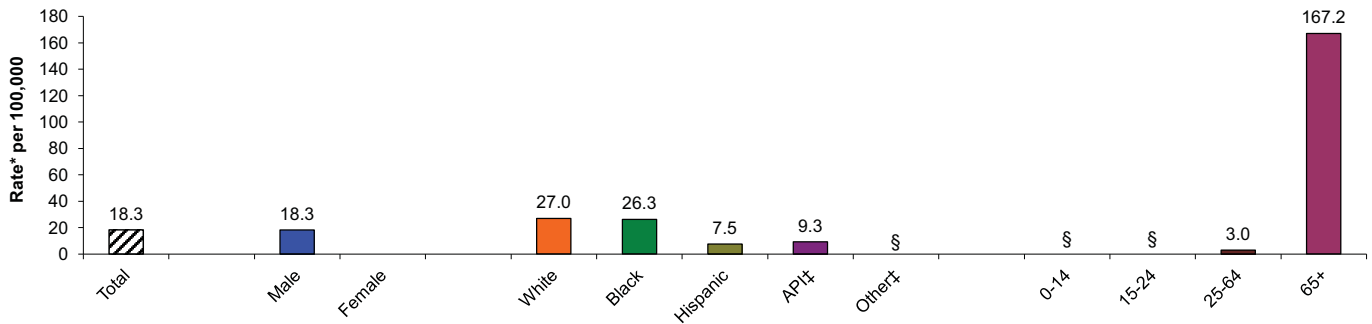§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Prostate Cancer† Deaths Among San Diego County Residents, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	18.3	18.3		27.0	26.3	7.5	9.3	§	§	§	3.0	167.2

* Rates per 100,000 male population.
† Prostate Cancer death refers to (underlying cause of death) ICD-10 code C61.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
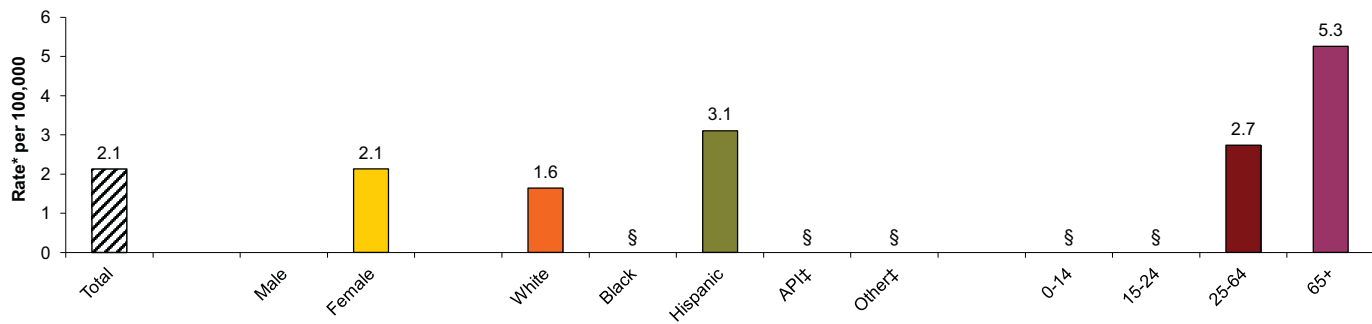§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Cervical Cancer† Deaths Among San Diego County Residents, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate	2.1		2.1	1.6	§	3.1	§	§	§	§	2.7	5.3

* Rates per 100,000 female population.
† Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
‡ 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.
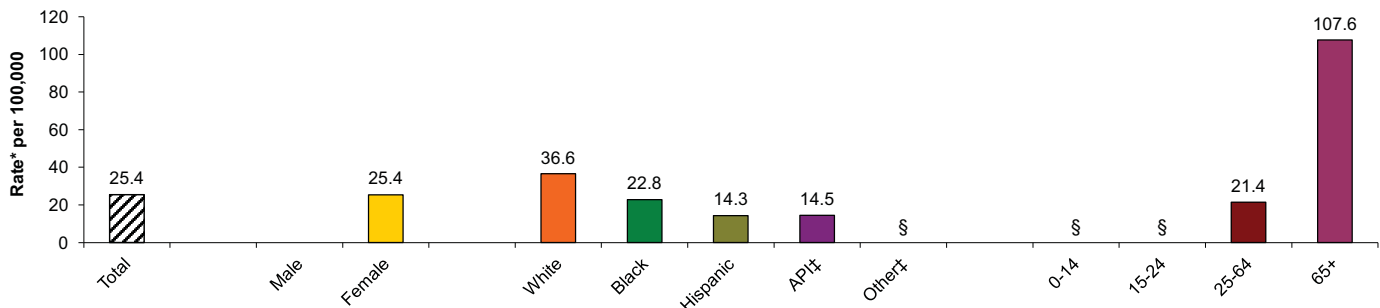Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Cancer Details Graphs continued…

San Diego County

Female Breast Cancer† Deaths Among San Diego County Residents, 2009 Detail

* Rates per 100,000 female population.
† Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.
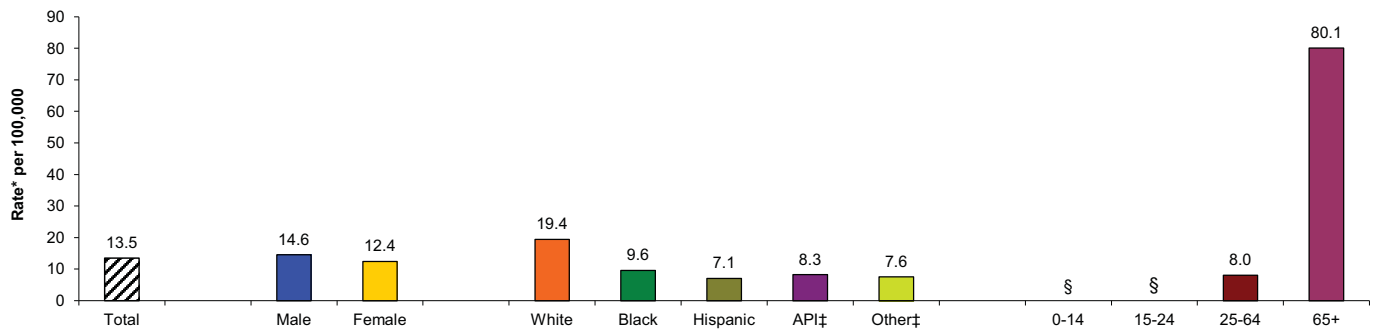‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

Colorectal Cancer† Deaths Among San Diego County Residents, 2009 Detail

* Rates per 100,000 population.
† Colorectal Cancer death refers to (underlying cause of death) ICD-10 codes C18-C21.
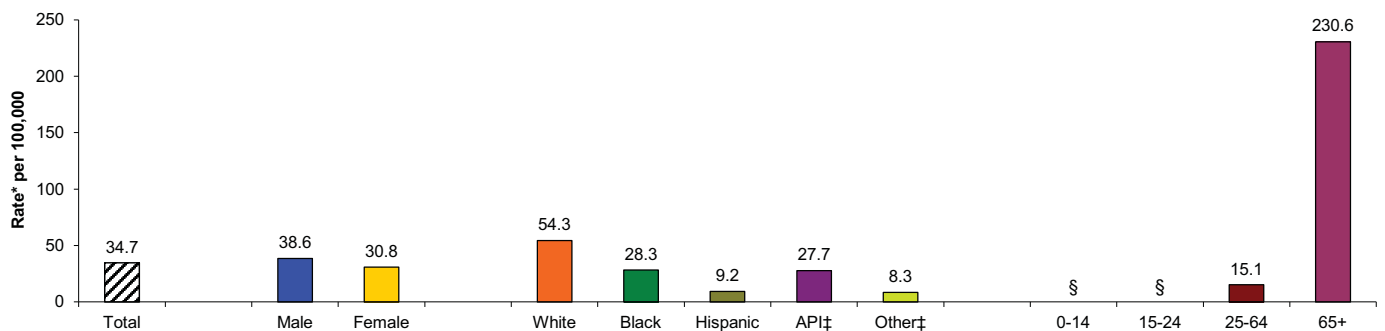‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

Lung Cancer† Deaths Among San Diego County Residents, 2009 Detail

* Rates per 100,000 population.
† Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.
‡ 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.
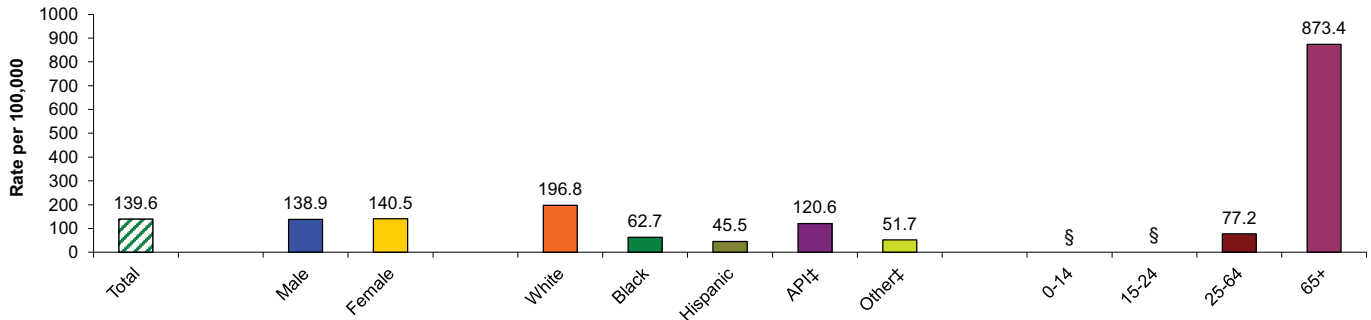Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Cancer Details Graphs

North Coastal Region

Death Certificate

Overall Cancer† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate per 100,000	139.6	138.9	140.5	196.8	62.7	45.5	120.6	51.7	§	§	77.2	873.4

* Rates per 100,000 population.
† Overall cancer death refers to all malignant cancer (underlying cause of death) ICD-10 codes C00-C97.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
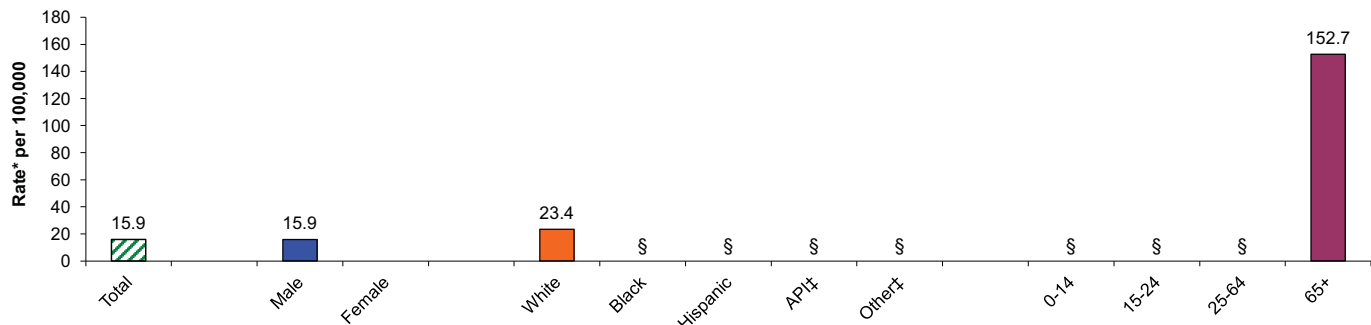§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Death Certificate

Prostate Cancer† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate* per 100,000	15.9	15.9		23.4	§	§	§	§	§	§	§	152.7

* Rates per 100,000 male population.
† Prostate Cancer death refers to (underlying cause of death) ICD-10 code C61.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
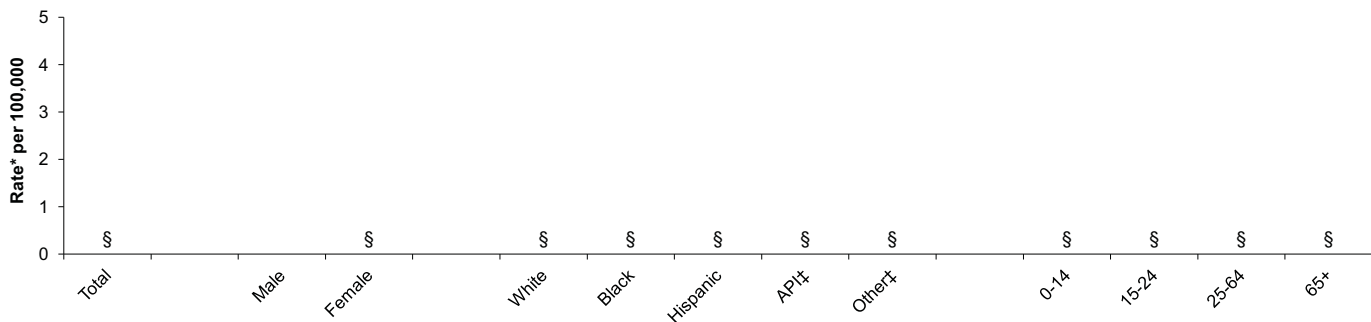§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Death Certificate

Cervical Cancer† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

	Total	Male	Female	White	Black	Hispanic	API‡	Other‡	0-14	15-24	25-64	65+
Rate* per 100,000	§	§	§	§	§	§	§	§	§	§	§	§

* Rates per 100,000 female population.
† Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
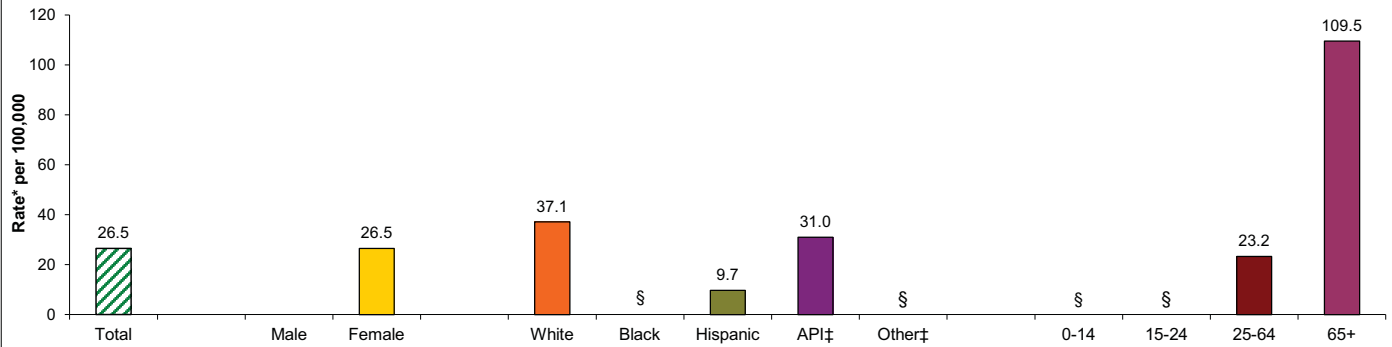§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Cancer Details Graphs continued…

North Coastal Region

Female Breast† Cancer Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

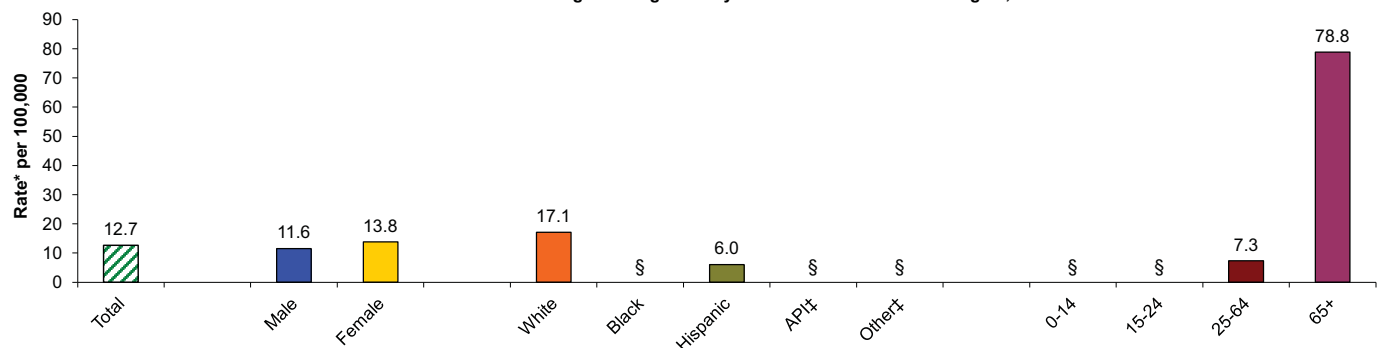* Rates per 100,000 female population.
† Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates 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.

Colorectal Cancer† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail
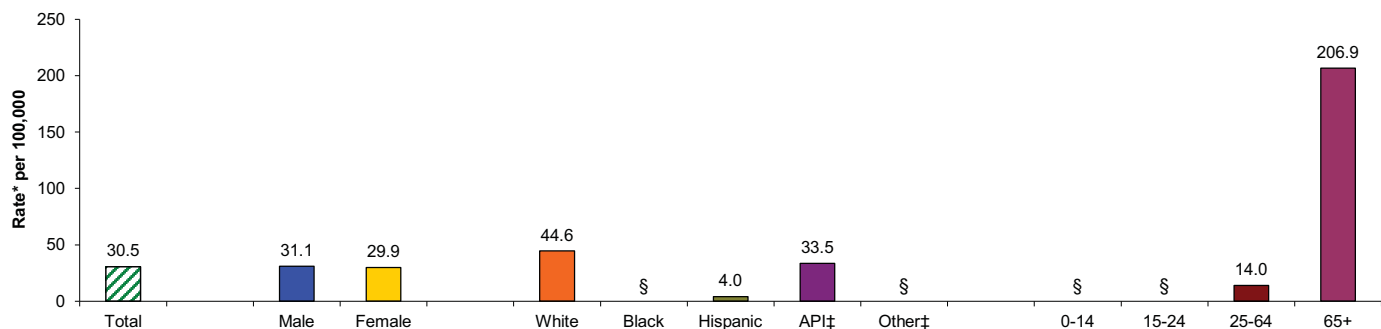

* Rates per 100,000 population.
† Colorectal Cancer death refers to (underlying cause of death) ICD-10 codes C18-C21.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not 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.

Lung Cancer† Deaths Among San Diego County Residents - North Coastal Region, 2009 Detail

* Rates per 100,000 population.
† Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.
‡ 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.

Cancer Details Graphs

North Central Region

Overall Cancer† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

* Rates per 100,000 population.
† Overall cancer death refers to all malignant cancer (underlying cause of death) ICD-10 codes C00-C97.
‡ 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.
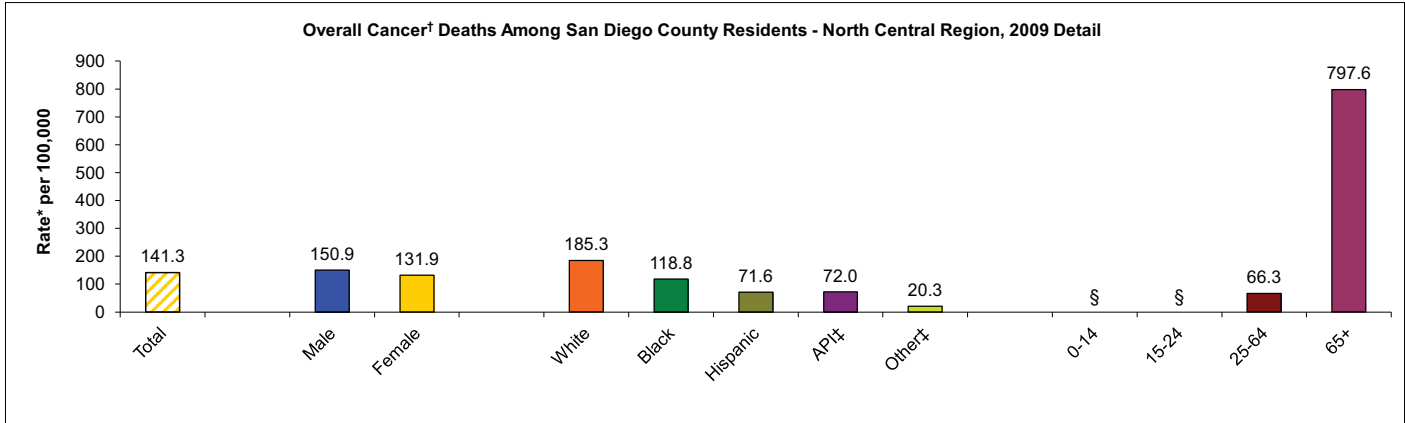Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Prostate Cancer† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

* Rates per 100,000 male population.
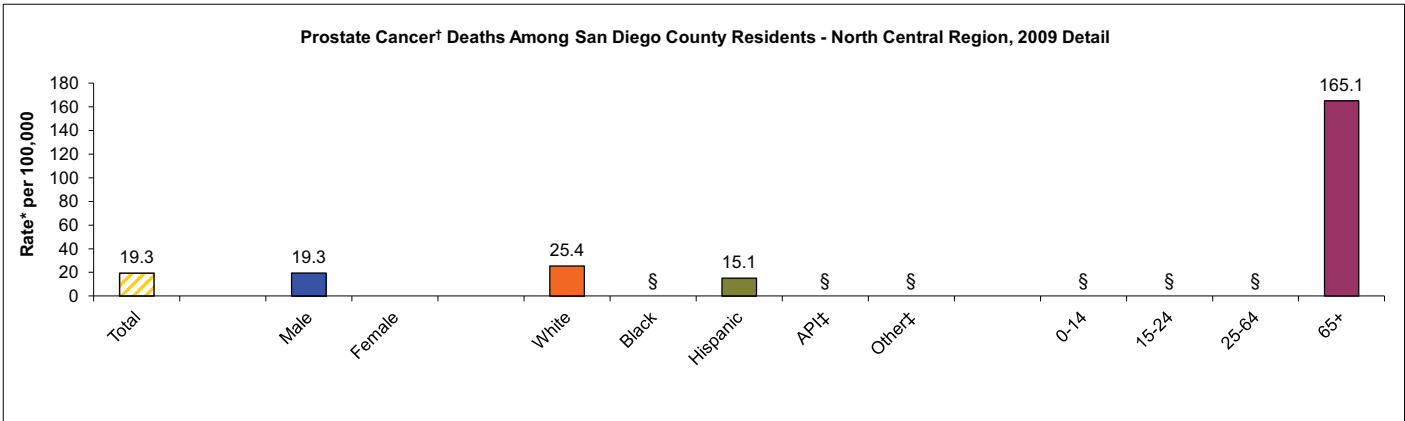† Prostate Cancer death refers to (underlying cause of death) ICD-10 code C61.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

Cervical Cancer† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

* Rates per 100,000 female population.
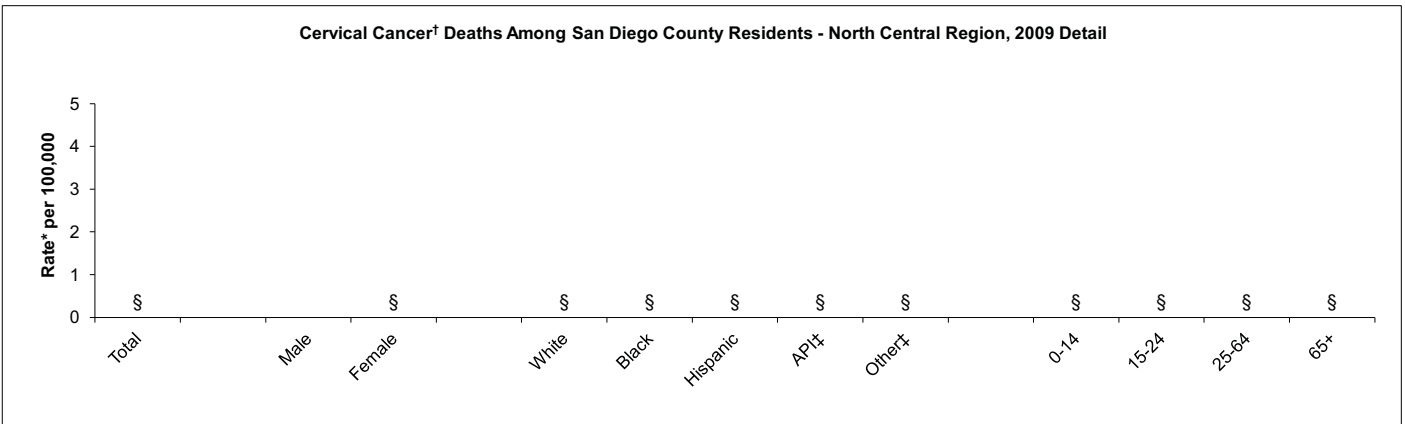† Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

—

Cancer Details Graphs continued…

North Central Region

Female Breast Cancer† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

Category	Value
Total	26.1
Male	
Female	26.1
White	37.2
Black	§
Hispanic	§
API‡	§
Other‡	§
0-14	§
15-24	§
25-64	17.2
65+	112.2

* Rates per 100,000 female population.

† Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.

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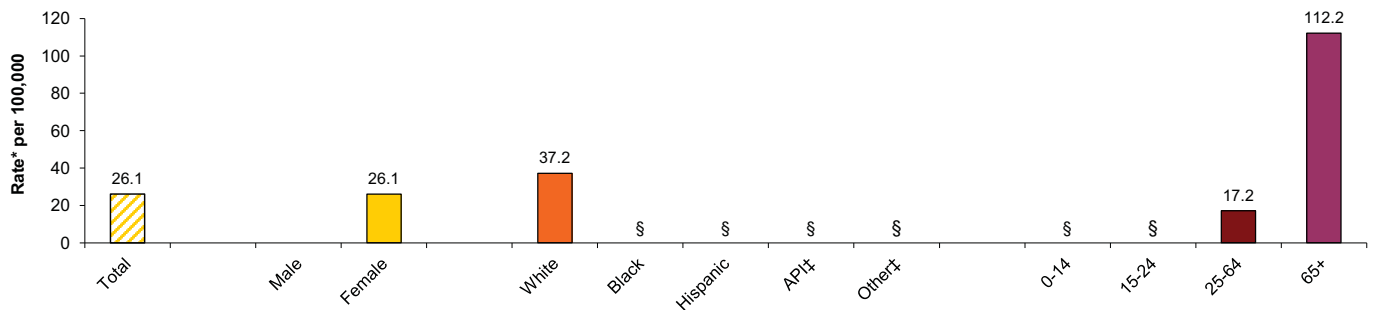
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.

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

Colorectal Cancer† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

Category	Value
Total	15.7
Male	18.1
Female	13.4
White	18.9
Black	§
Hispanic	11.1
API‡	10.3
Other‡	§
0-14	§
15-24	§
25-64	7.6
65+	87.8

* Rates per 100,000 population.

† Colorectal Cancer death refers to (underlying cause of death) ICD-10 codes C18-C21.
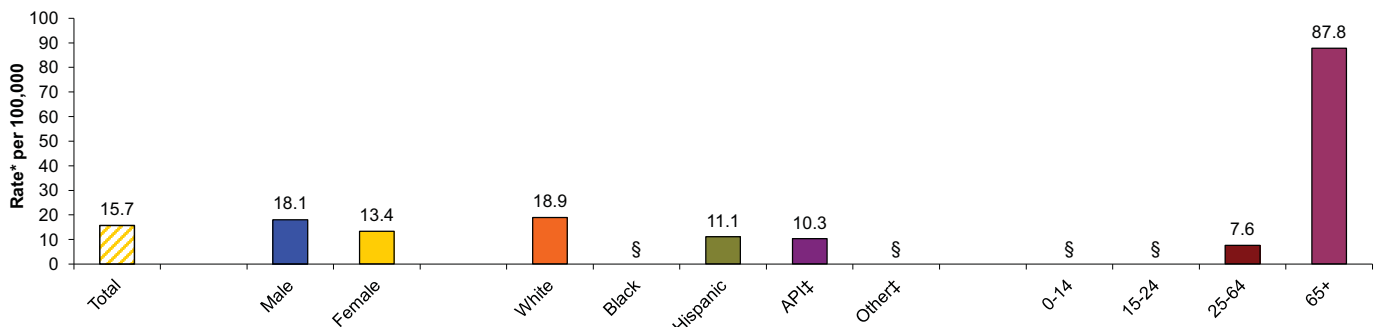
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.

§ 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.

Lung Cancer† Deaths Among San Diego County Residents - North Central Region, 2009 Detail

Rate* per 100,000

Category	Value
Total	30.3
Male	31.6
Female	29.0
White	40.9
Black	§
Hispanic	11.1
API‡	16.8
Other‡	§
0-14	§
15-24	§
25-64	9.1
65+	194.1

* Rates per 100,000 population.

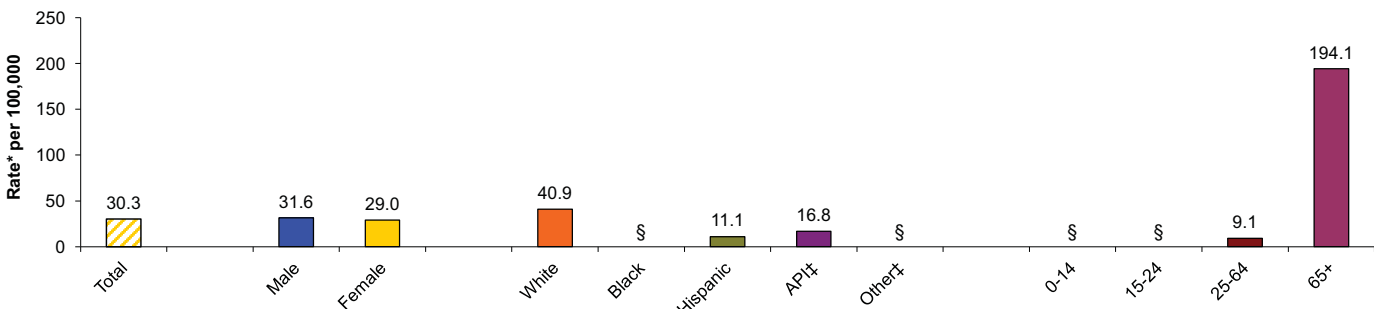† Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.

‡ 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.

Cancer Details Graphs

Central Region

Overall Cancer† Deaths Among San Diego County Residents - Central Region, 2009 Detail

* Rates per 100,000 population.
† Overall cancer death refers to all malignant cancer (underlying cause of death) ICD-10 codes C00-C97.
‡ 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.
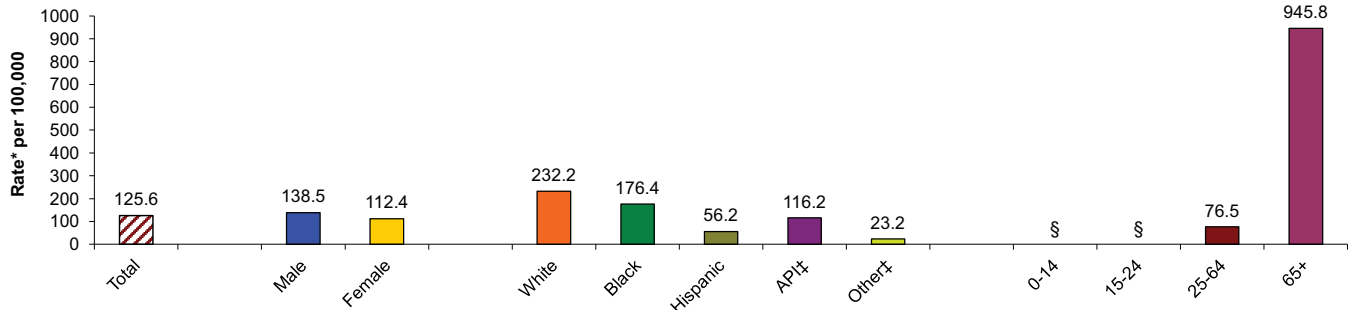Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Prostate Cancer† Deaths Among San Diego County Residents - Central Region, 2009 Detail

* Rates per 100,000 male population.
† Prostate Cancer death refers to (underlying cause of death) ICD-10 code C61.
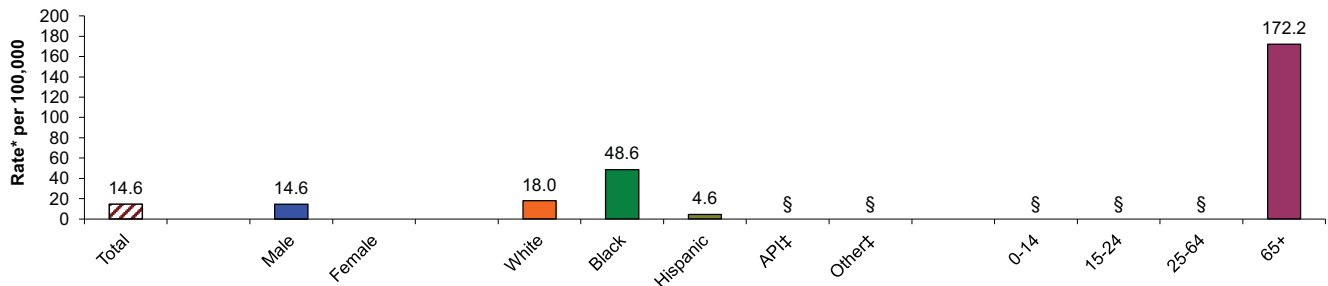‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

Cervical Cancer† Deaths Among San Diego County Residents - Central Region, 2009 Detail

* Rates per 100,000 female population.
† Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
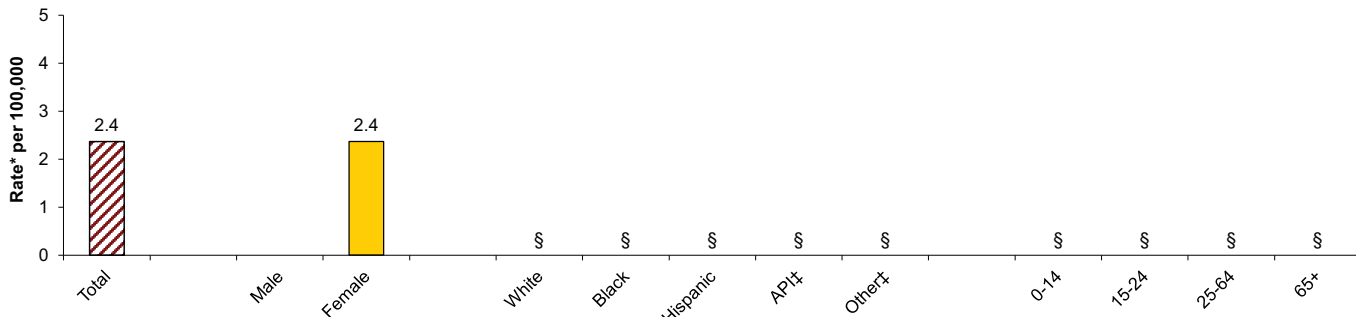‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

Cancer Details Graphs continued…

Central Region

Death Certificate

Female Breast Cancer† Deaths Among San Diego County Residents - Central Region, 2009 Detail

Rate* per 100,000

- Total: 20.9
- Female: 20.9
- White: 37.1
- Black: 33.0
- Hispanic: 9.3
- API‡: 19.0
- Other‡: §
- 0-14: §
- 15-24: §
- 25-64: 19.9
- 65+: 101.1

* Rates per 100,000 female population.
† Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.
‡ 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.
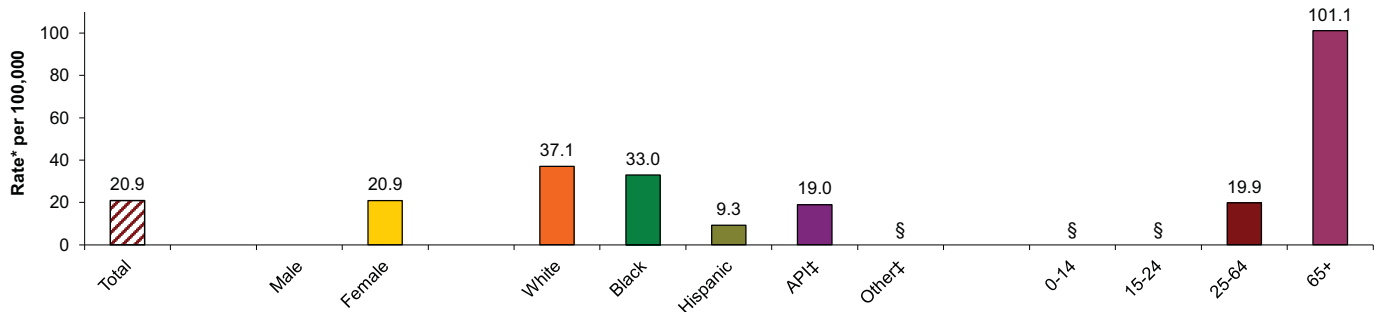Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Death Certificate

Colorectal Cancer† Deaths Among San Diego County Residents - Central Region, 2009 Detail

Rate* per 100,000

- Total: 8.0
- Male: 8.5
- Female: 7.5
- White: 14.6
- Black: 10.6
- Hispanic: 3.2
- API‡: 8.4
- Other‡: §
- 0-14: §
- 15-24: §
- 25-64: 5.4
- 65+: 57.2

* Rates per 100,000 population.
† Colorectal Cancer death refers to (underlying cause of death) ICD-10 codes C18-C21.
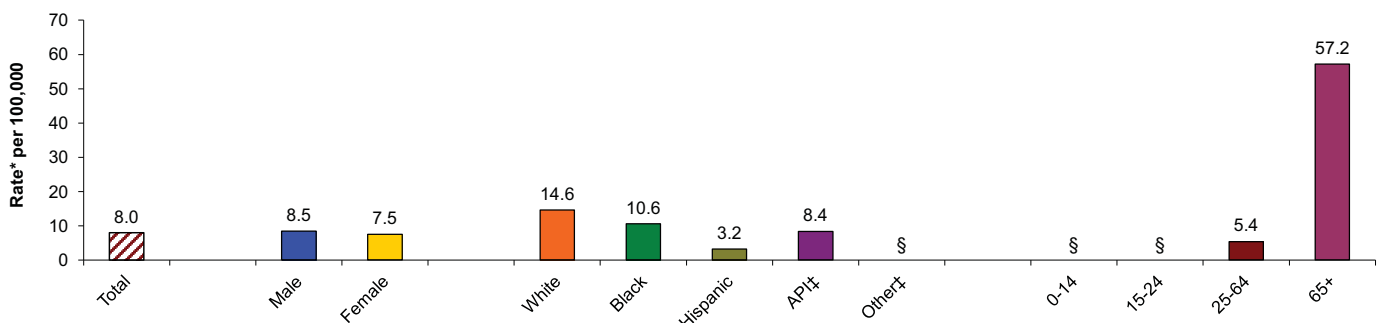‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

Death Certificate

Lung Cancer† Deaths Among San Diego County Residents - Central Region, 2009 Detail

Rate* per 100,000

- Total: 29.6
- Male: 37.3
- Female: 21.7
- White: 65.0
- Black: 40.7
- Hispanic: 7.4
- API‡: 28.0
- Other‡: §
- 0-14: §
- 15-24: §
- 25-64: 16.2
- 65+: 235.4

* Rates per 100,000 population.
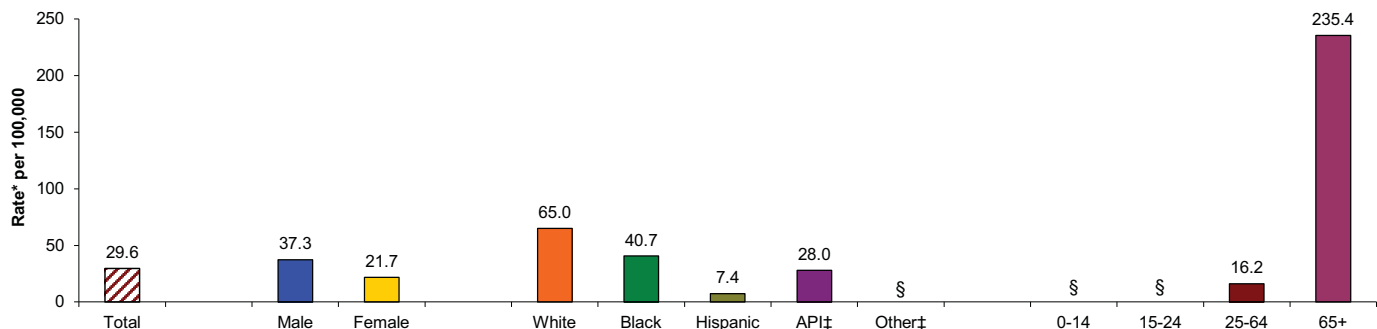† Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

Cancer Details Graphs

South Region

Overall Cancer† Deaths Among San Diego County Residents - South Region, 2009 Detail

* Rates per 100,000 population.
† Overall cancer death refers to all malignant cancer (underlying cause of death) ICD-10 codes C00-C97.
‡ 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.
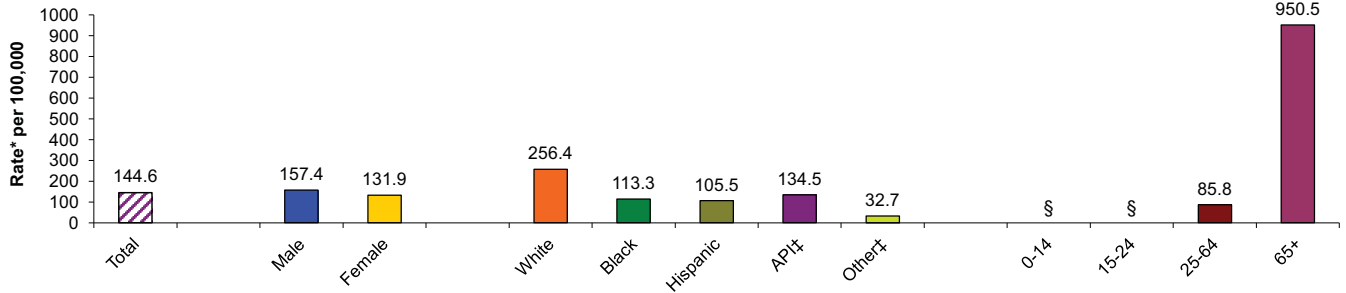Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Prostate Cancer† Deaths Among San Diego County Residents - South Region, 2009 Detail

* Rates per 100,000 male population.
† Prostate Cancer death refers to (underlying cause of death) ICD-10 code C61.
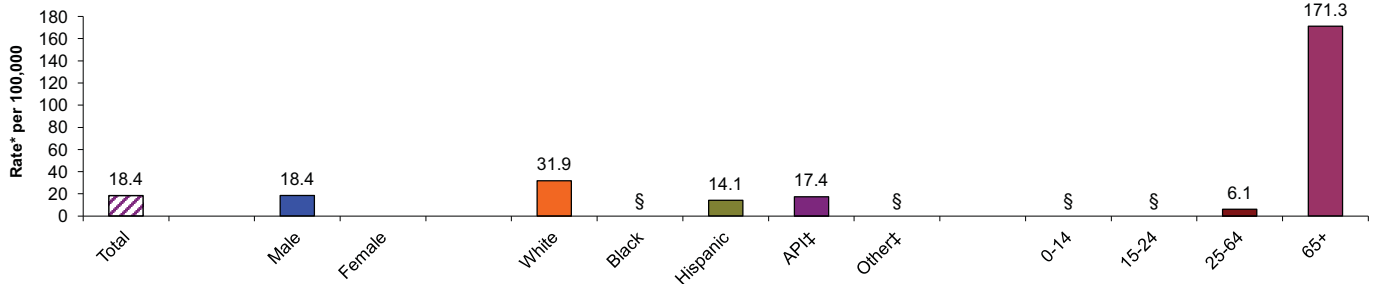‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

Cervical Cancer† Deaths Among San Diego County Residents - South Region, 2009 Detail

* Rates per 100,000 female population.
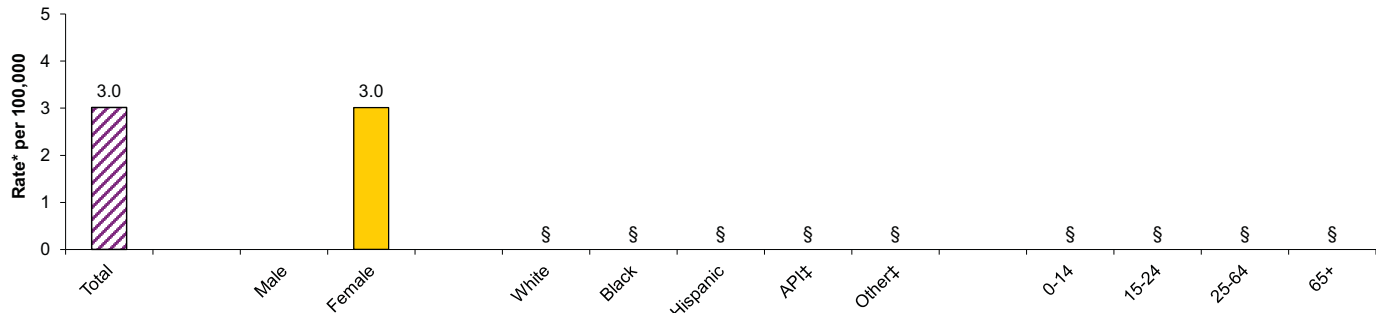† Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

Cancer Details Graphs continued…

South Region

Death Certificate

Female Breast Cancer† 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+
Rate	21.5		21.5	24.3	§	23.2	§	§	§	§	21.5	85.8

* Rates per 100,000 female population.
† Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.
‡ 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.
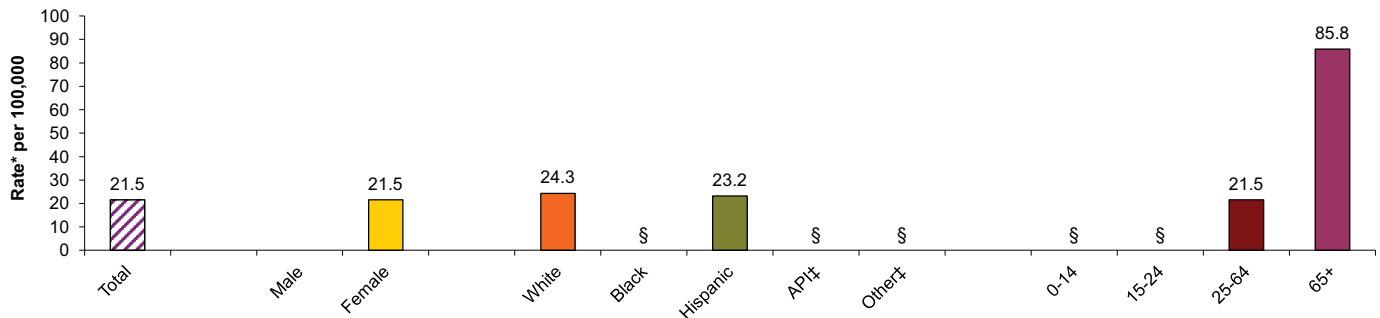Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Death Certificate

Colorectal Cancer† 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+
Rate	13.0	15.3	10.8	23.0	§	9.6	8.1	§	§	§	9.5	78.5

* Rates per 100,000 population.
† Colorectal Cancer death refers to (underlying cause of death) ICD-10 codes C18-C21.
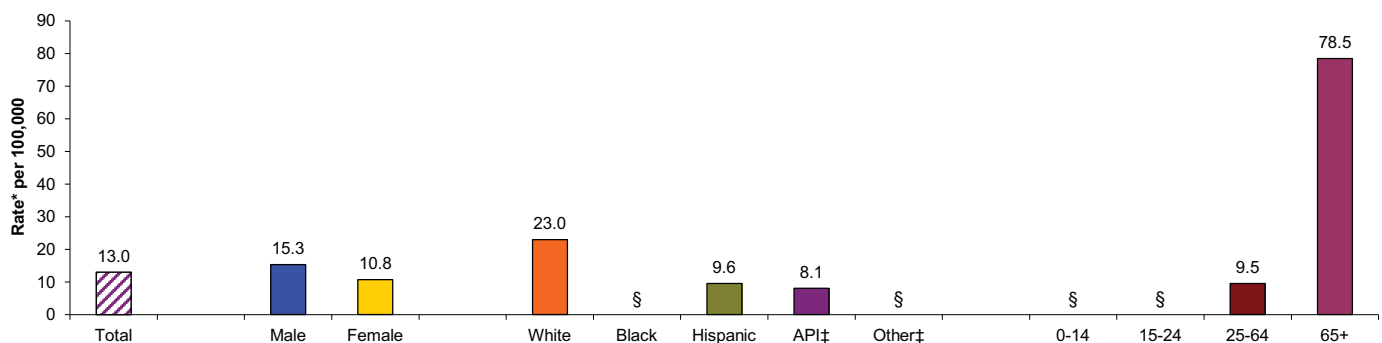‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

Death Certificate

Lung Cancer† 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+
Rate	32.1	39.4	25.0	75.1	§	15.2	35.6	§	§	§	13.4	239.7

* Rates per 100,000 population.
† Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.
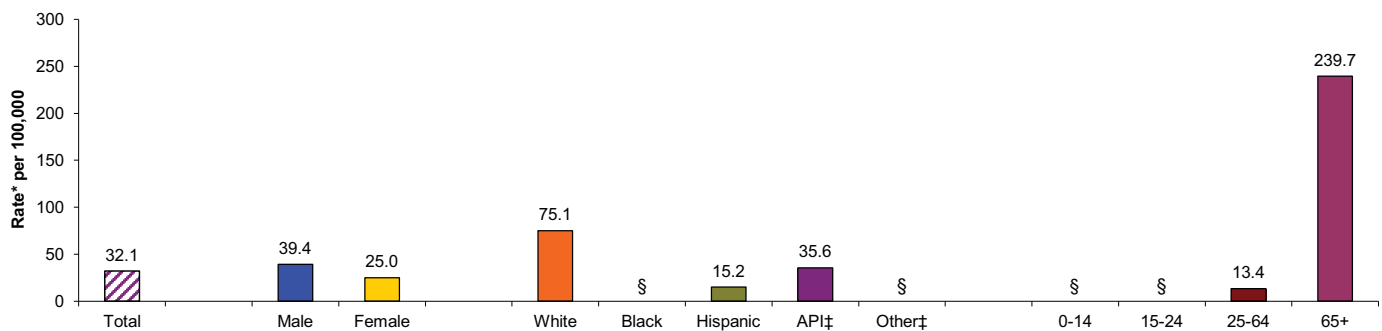‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical 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.

Cancer Details Graphs

East Region

Overall Cancer† Deaths Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

- Total: 176.0
- Male: 185.3
- Female: 167.2
- White: 232.1
- Black: 102.3
- Hispanic: 71.2
- API‡: 128.2
- Other‡: 37.4
- 0-14: §
- 15-24: §
- 25-64: 92.6
- 65+: 1025.2

* Rates per 100,000 population.
† Overall cancer death refers to all malignant cancer (underlying cause of death) ICD-10 codes C00-C97.
‡ 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.
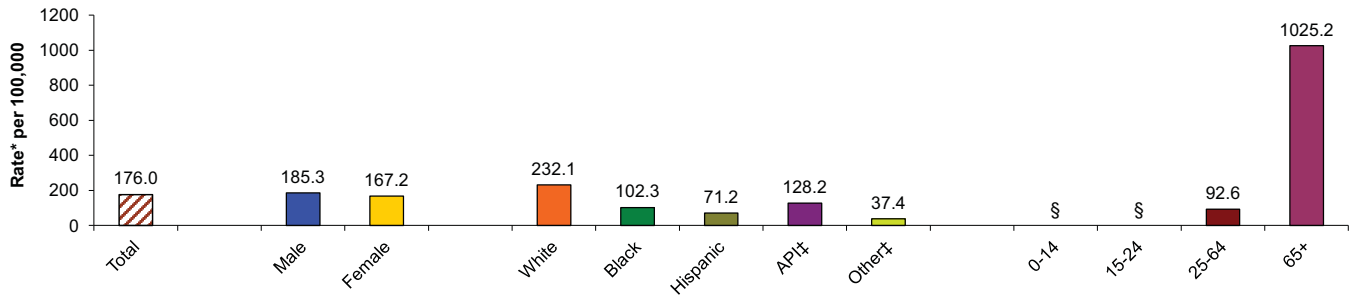Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Prostate Cancer† Deaths Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

- Total: 20.9
- Male: 20.9
- Female: (none)
- White: 28.0
- Black: §
- Hispanic: §
- API‡: §
- Other‡: §
- 0-14: §
- 15-24: §
- 25-64: §
- 65+: 186.6

* Rates per 100,000 male population.
† Prostate Cancer death refers to (underlying cause of death) ICD-10 code C61.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
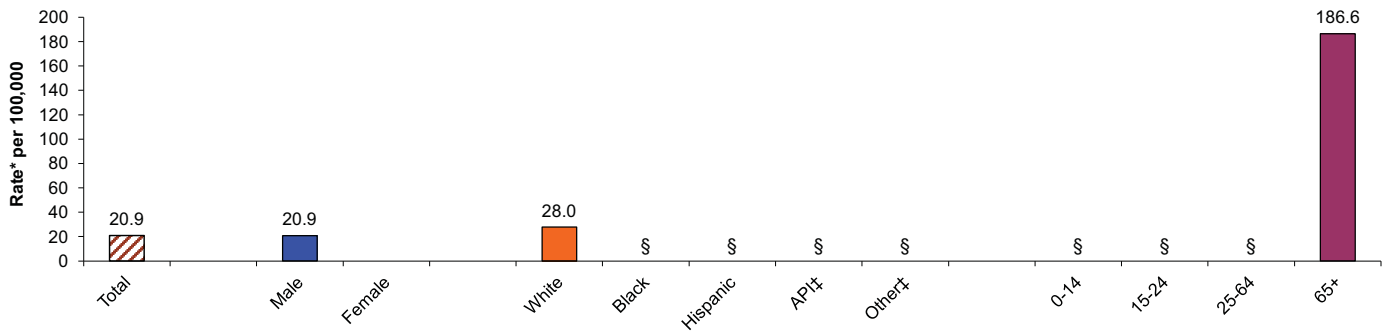§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Cervical Cancer† Deaths Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

- Total: 2.5
- Male: (none)
- Female: 2.5
- White: §
- Black: §
- Hispanic: §
- API‡: §
- Other‡: §
- 0-14: §
- 15-24: §
- 25-64: §
- 65+: §

* Rates per 100,000 female population.
† Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
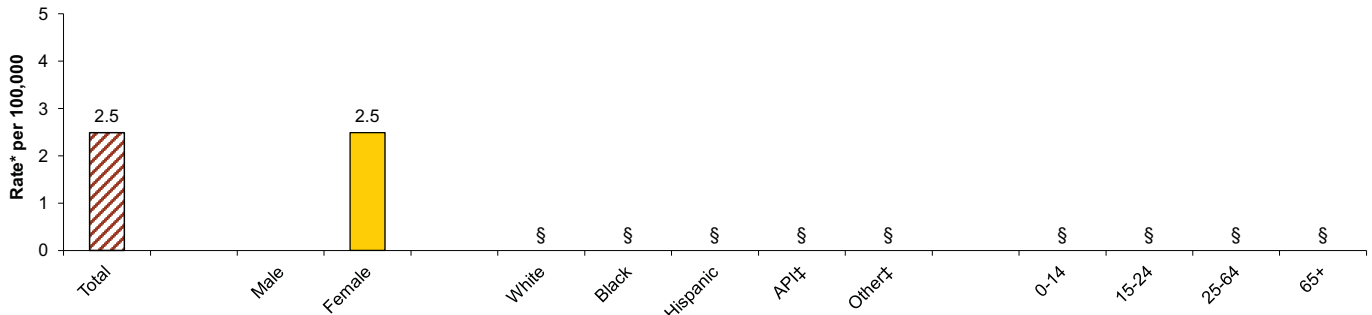§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Cancer Details Graphs continued…

East Region

Female Breast Cancer† Deaths Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	28.2
Male	
Female	28.2
White	36.6
Black	§
Hispanic	15.3
API‡	§
Other‡	§
0-14	§
15-24	§
25-64	25.8
65+	107.5

* Rates per 100,000 female population.

† Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.

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

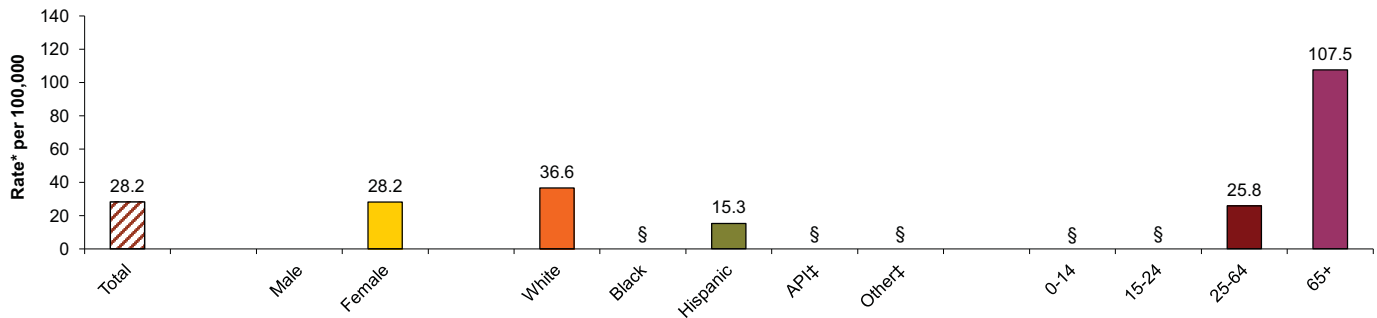§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Colorectal Cancer† Deaths Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	16.6
Male	17.0
Female	16.2
White	22.7
Black	§
Hispanic	7.8
API‡	§
Other‡	§
0-14	§
15-24	§
25-64	8.0
65+	100.4

* Rates per 100,000 population.

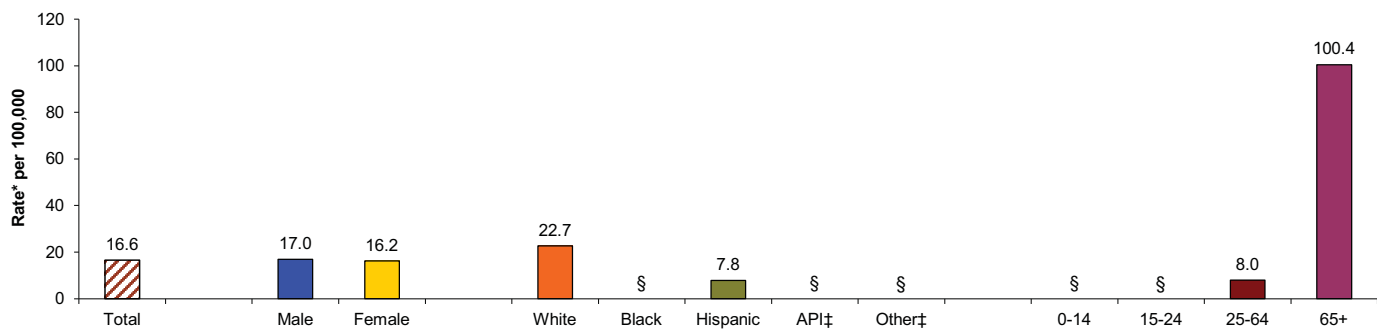† Colorectal Cancer death refers to (underlying cause of death) ICD-10 codes C18-C21.

‡ 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.

Lung Cancer† Deaths Among San Diego County Residents - East Region, 2009 Detail

Rate* per 100,000

Category	Rate
Total	43.1
Male	52.2
Female	48.1
White	68.5
Black	31.5
Hispanic	9.8
API‡	51.3
Other‡	§
0-14	§
15-24	§
25-64	21.2
65+	316.9

* Rates per 100,000 population.

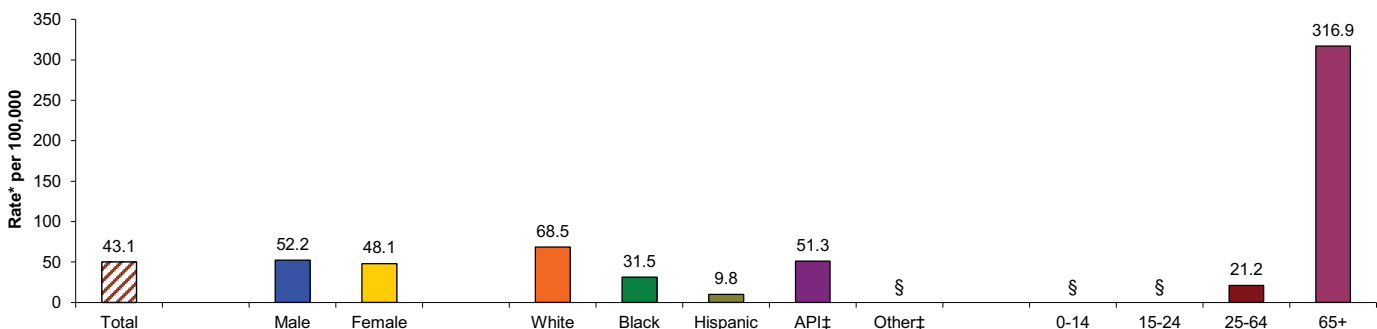† Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.

‡ 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.

Cancer Details Graphs

North Inland Region

Overall Cancer† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Overall cancer death refers to all malignant cancer (underlying cause of death) ICD-10 codes C00-C97.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
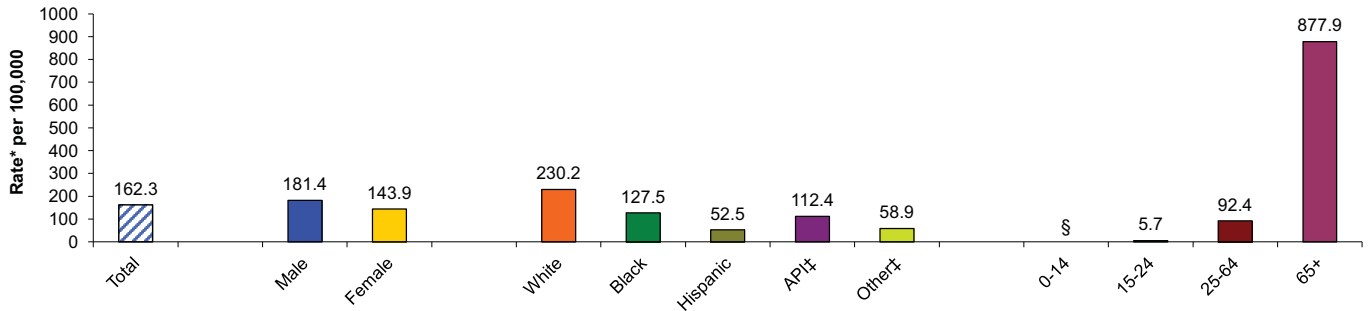§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Prostate Cancer† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 male population.
† Prostate Cancer death refers to (underlying cause of death) ICD-10 code C61.
‡ 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.

Cervical Cancer† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 female population.
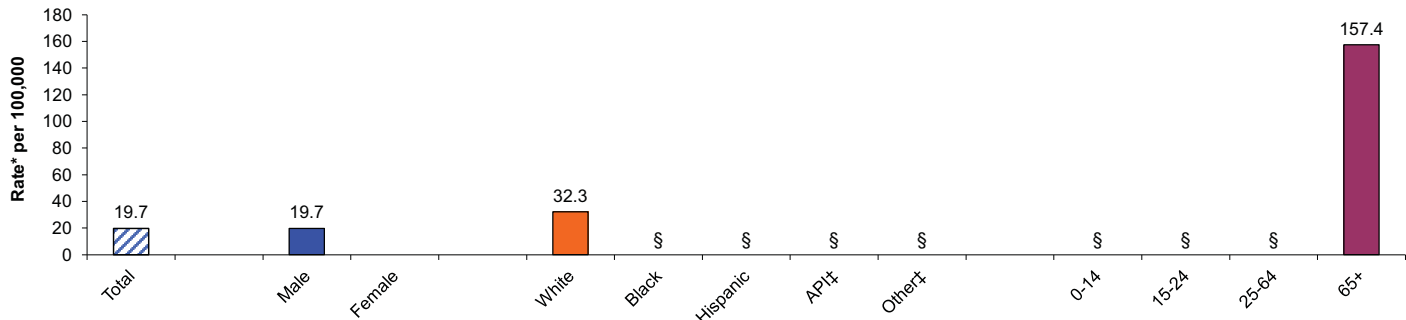† Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

Cancer Details Graphs continued…

North Inland Region

Female Breast Cancer† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 female population.
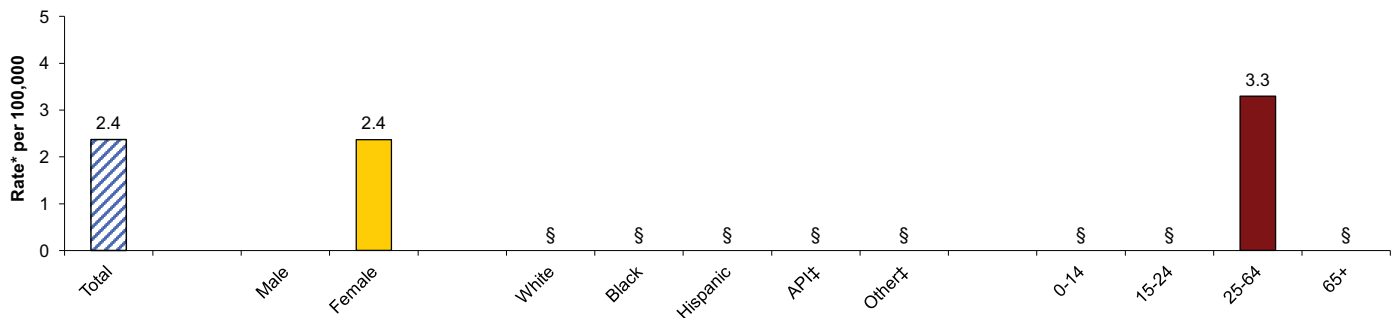† Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. 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.

Colorectal Cancer† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 population.
† Colorectal Cancer death refers to (underlying cause of death) ICD-10 codes C18-C21.
‡ 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.
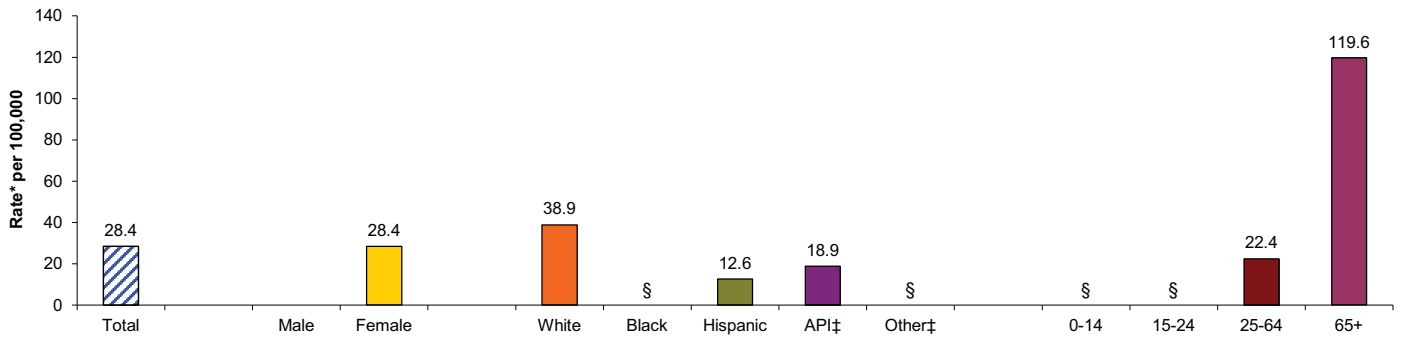Source: Death Statistical Master Files (CA DPH), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2010.
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Lung Cancer† Deaths Among San Diego County Residents - North Inland Region, 2009 Detail

* Rates per 100,000 population.
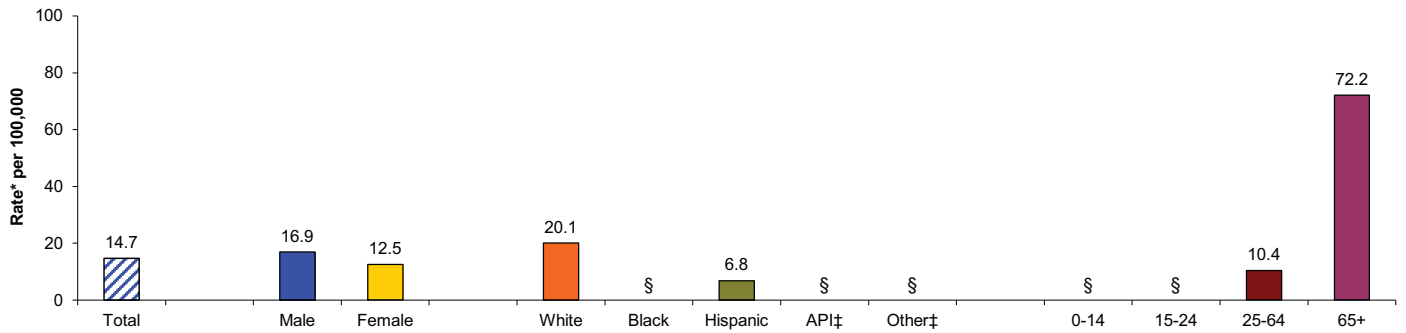† Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.
‡ API includes Asian, Pacific Islanders, Native Hawaiian. Other includes 2 or more races, Native American/Alaskan Native, American Indian, or other. Unknown not included.
§ Rates not calculated for fewer than 5 events. Rates 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.

San Diego County - Public Health Data

Arthritis and Dorsopathies Graphs

Arthritis† 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.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0,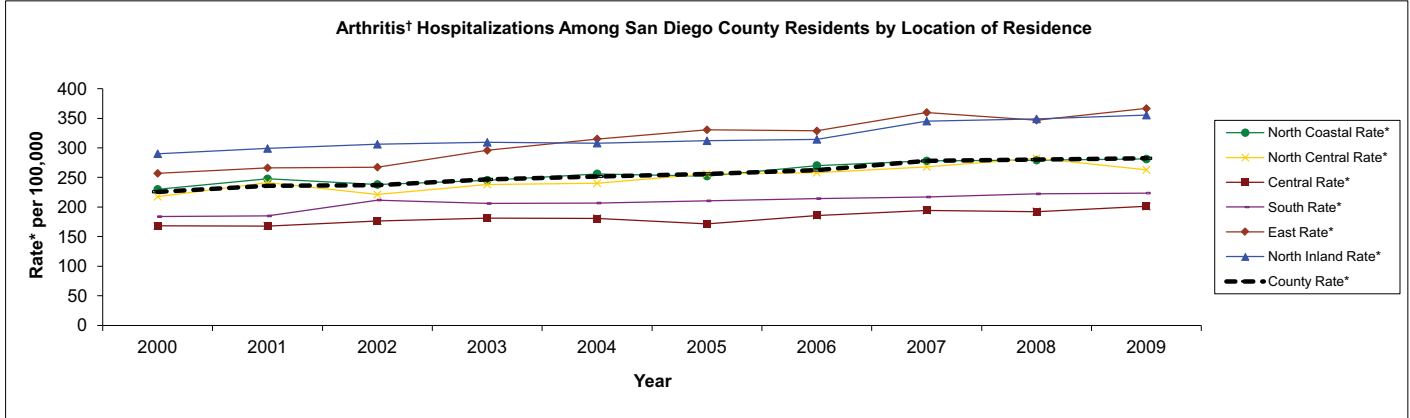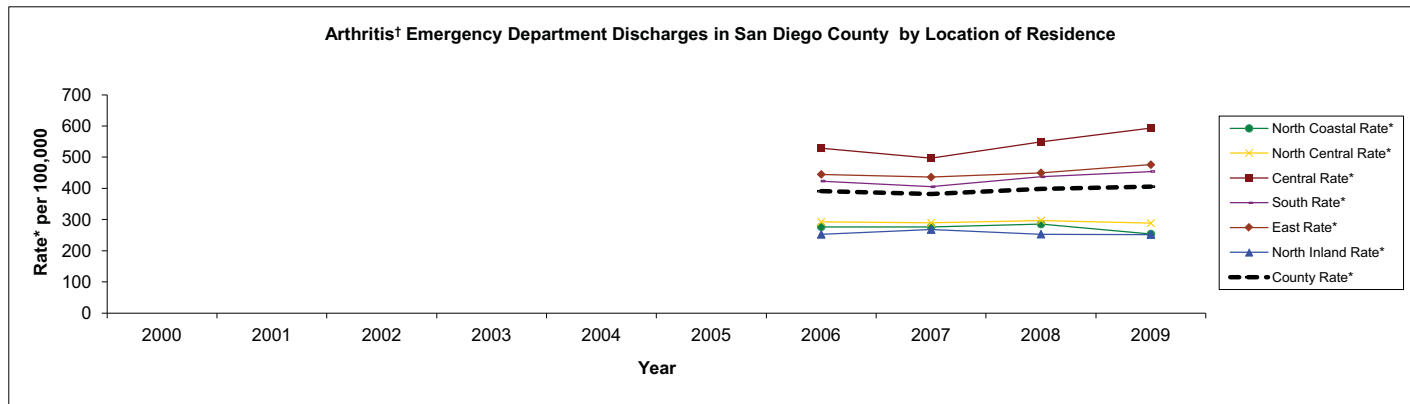 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0- 728.3, 728.6-728.9, 729.0-729.1, and 729.4.

§ 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.

Arthritis† 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.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 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, and 729.4.

** 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.

Dorsopathy† Hospitalization 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.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

§ 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.

20g, 1/12.

Arthritis & Dorsopathies continued…

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

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.
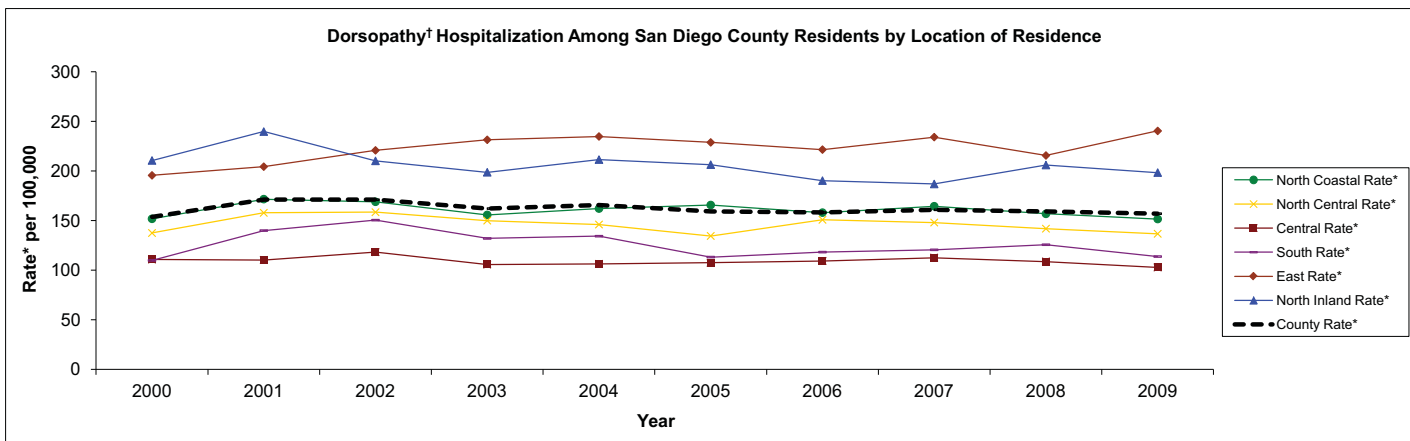
** New database; 2006 is first calendar year regional data is available

§ 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.

Arthritis and Dorsopathies Details Graphs

San Diego County

Arthritis† Hospitalizations Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Total	282.4	
Male	247.5	
Female	317.2	
White	421.5	
Black	250.1	
Hispanic	127.8	
API‡	91.1	
Other‡	146.4	
0-14	33.1	
15-24	27.0	
25-64	228.8	
65+	1303.8	

* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 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, and 729.4.

‡ 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.
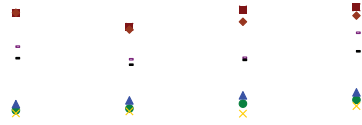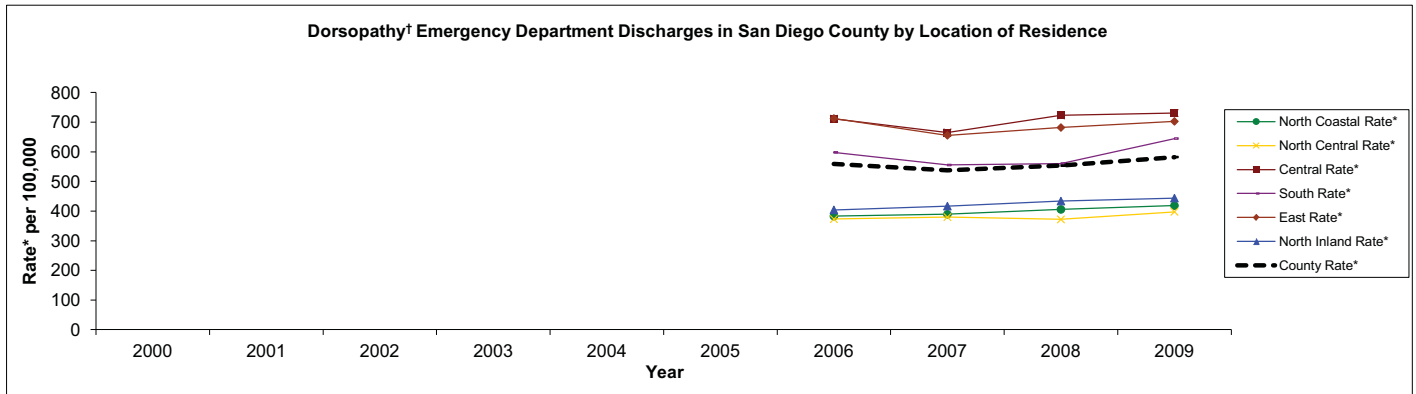
Arthritis† Emergency Department Discharges in San Diego County, 2009 Detail

Rate* per 100,000

Total	405.5	
Male	372.0	
Female	438.8	
White	429.9	
Black	1045.5	
Hispanic	324.6	
API‡	206.3	
Other‡	§	
0-14	164.5	
15-24	260.6	
25-64	478.8	
65+	681.9	

* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 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, and 729.4.

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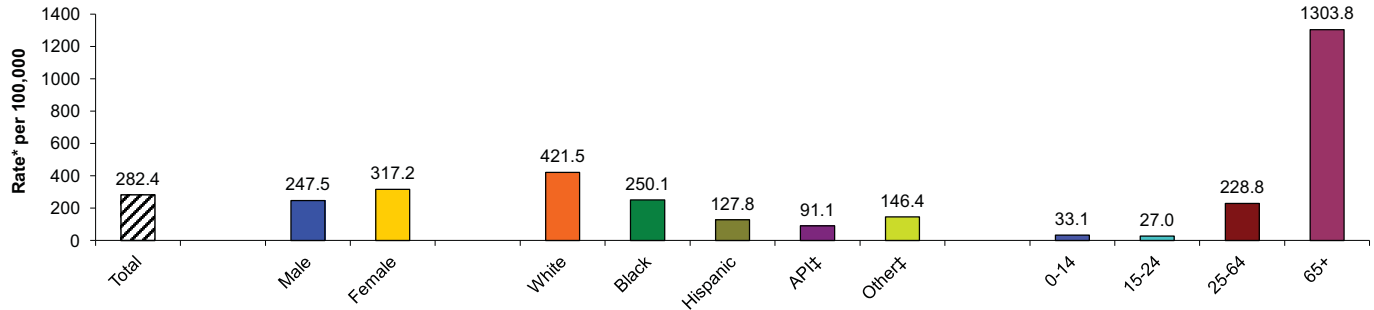
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Dorsopathy† Hospitalizations Among San Diego County Residents, 2009 Detail

Rate* per 100,000

Total	157.0	
Male	157.1	
Female	156.9	
White	237.3	
Black	134.7	
Hispanic	69.4	
API‡	43.3	
Other‡	75.9	
0-14	2.2	
15-24	10.6	
25-64	183.4	
65+	501.1	

* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

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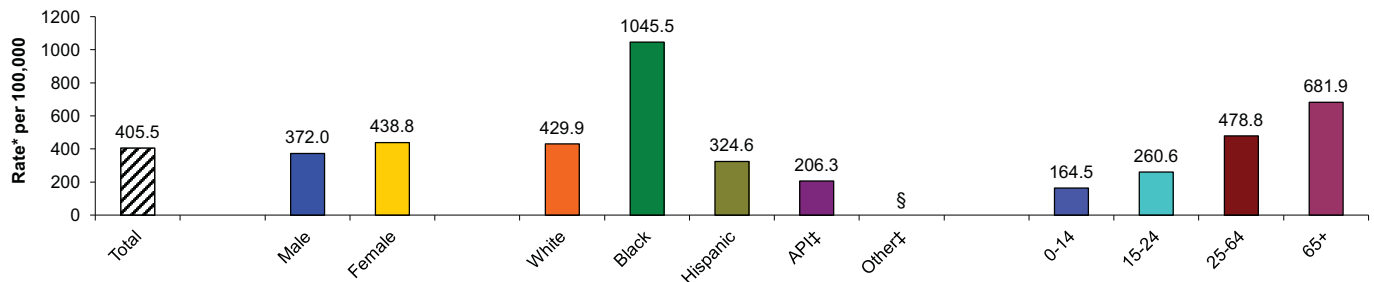
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Arthritis and Dorsopathies Details Graphs continued…

San Diego County

Dorsopathy† Emergency Department Discharges in San Diego County, 2009 Detail

Emergency Department

Category	Rate
Total	582.4
Male	512.0
Female	652.4
White	651.9
Black	1298.0
Hispanic	472.8
API‡	212.5
Other‡	§
0-14	106.7
15-24	393.5
25-64	788.0
65+	718.3

Rate* per 100,000

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

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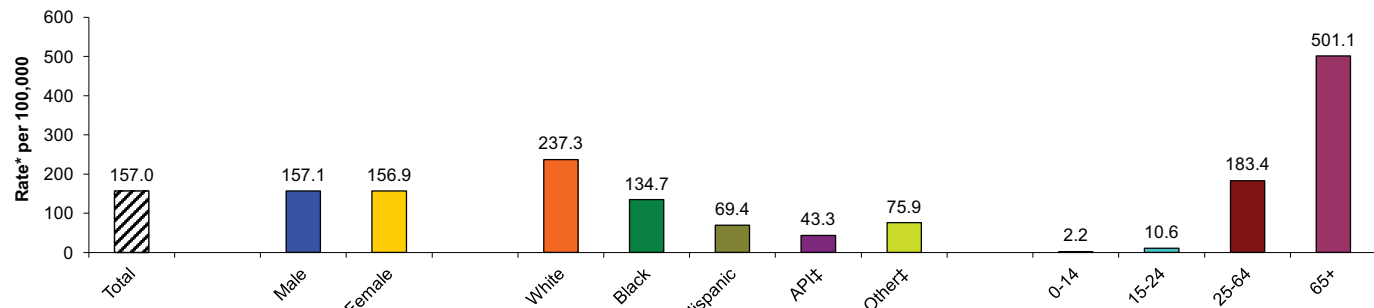
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

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.

Arthritis and Dorsopathies Details Graphs

North Coastal Region

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

Rate per 100,000

Category	Rate
Total	281.2
Male	246.2
Female	318.2
White	397.4
Black	138.9
Hispanic	89.6
API‡	127.3
Other‡	149.9
0-14	30.8
15-24	23.5
25-64	224.9
65+	1382.3

* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 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, and 729.4.

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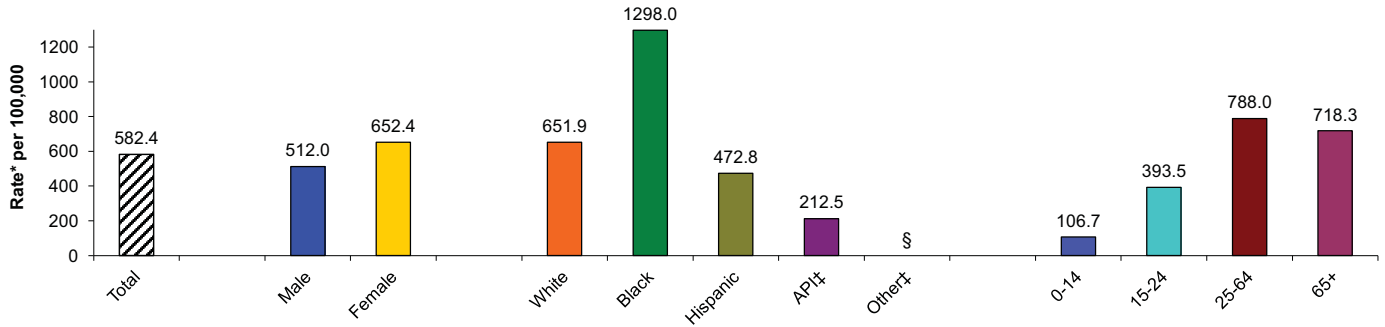
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.

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

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

Rate* per 100,000

Category	Rate
Total	253.4
Male	224.6
Female	284.1
White	289.5
Black	461.6
Hispanic	152.5
API‡	184.2
Other‡	§
0-14	117.7
15-24	111.2
25-64	299.1
65+	513.9

* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 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, and 729.4.

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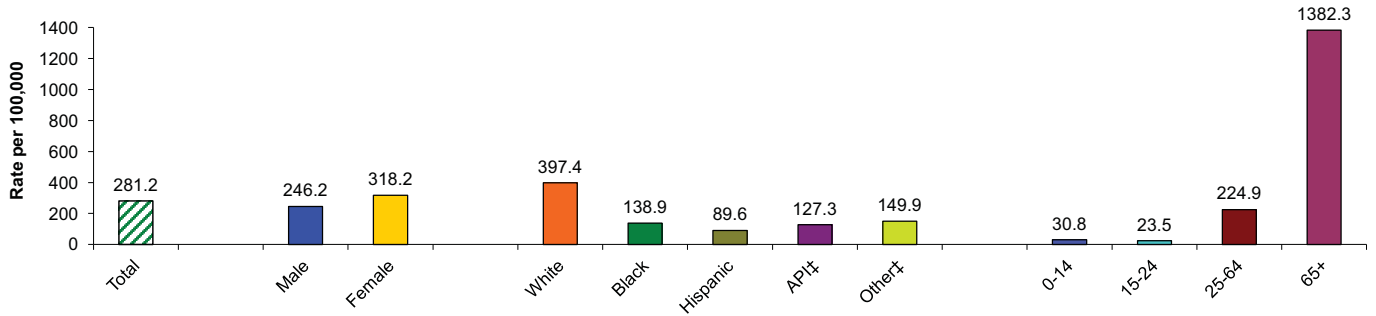
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

Rate* per 100,000

Category	Rate
Total	151.6
Male	152.2
Female	150.9
White	214.9
Black	62.7
Hispanic	46.8
API‡	67.0
Other‡	103.4
0-14	§
15-24	9.6
25-64	176.0
65+	535.2

* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

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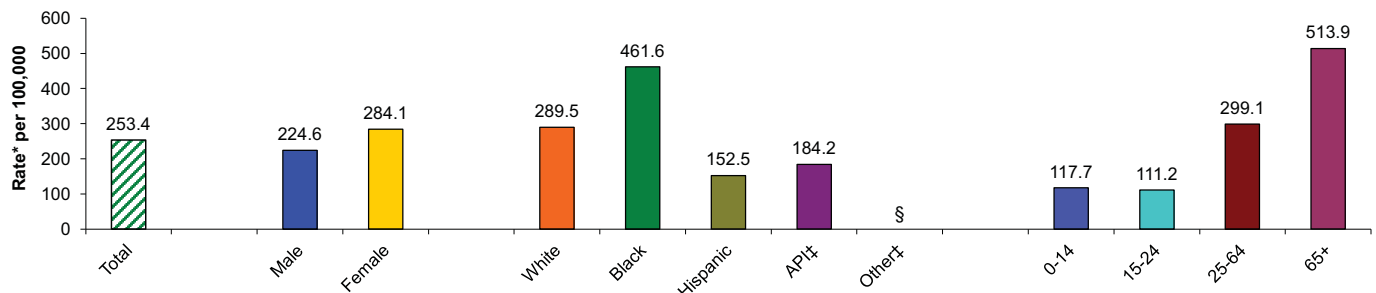
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Arthritis and Dorsopathies Details Graphs continued…

North Coastal Region

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

Emergency Department

Rate* per 100,000

Category	Rate
Total	418.6
Male	363.8
Female	476.8
White	489.5
Black	649.8
Hispanic	250.1
API‡	204.3
Other‡	§
0-14	92.3
15-24	253.5
25-64	553.7
65+	660.0

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

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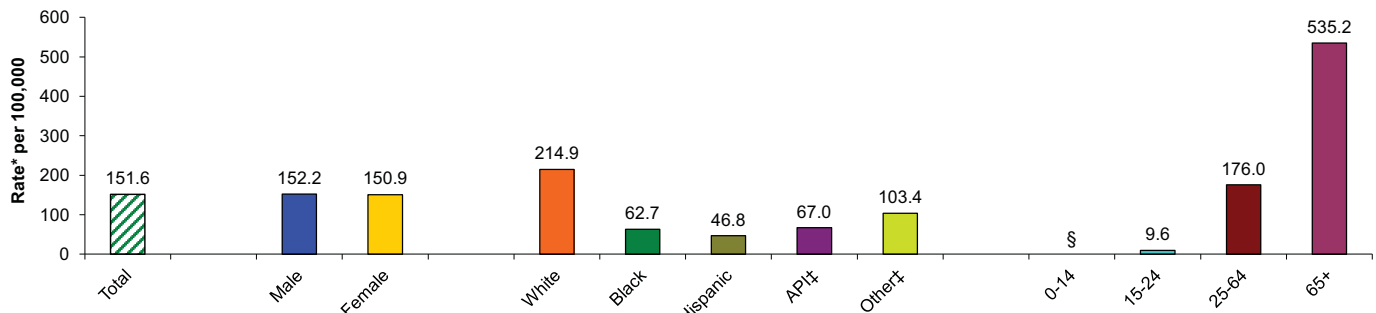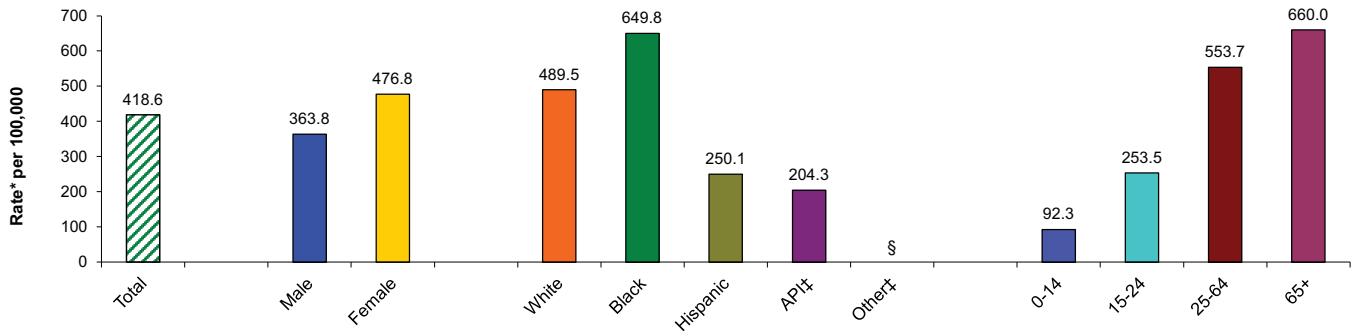
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

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.

Arthritis and Dorsopathies Details Graphs

North Central Region

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

Hospital

Rate* per 100,000

Category	Rate
Total	262.8
Male	232.8
Female	292.5
White	352.9
Black	178.2
Hispanic	121.1
API‡	58.9
Other‡	132.2
0-14	28.8
15-24	20.1
25-64	179.8
65+	1184.6

* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 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, and 729.4.

‡ 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.

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

Emergency Department

Rate* per 100,000

Category	Rate
Total	288.3
Male	274.0
Female	302.3
White	313.6
Black	643.6
Hispanic	260.6
API‡	132.8
Other‡	§
0-14	120.1
15-24	208.1
25-64	301.9
65+	526.8

* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 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, and 729.4.

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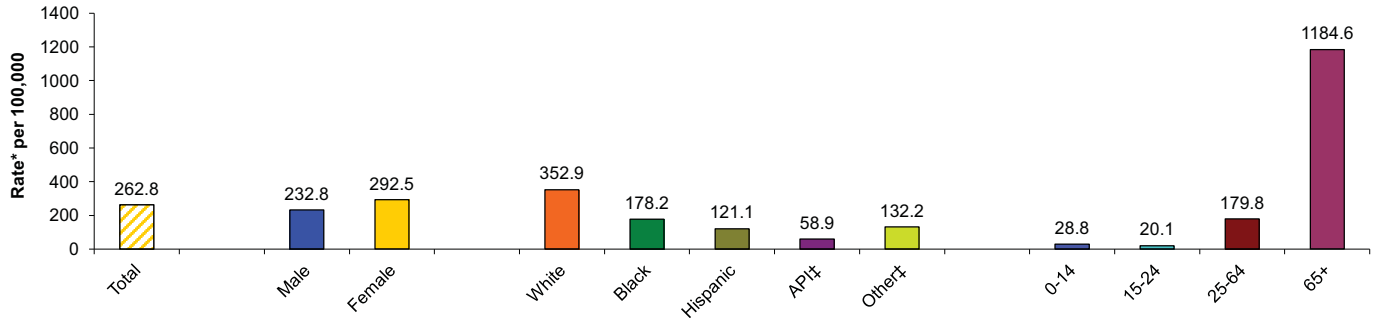
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

Hospital

Rate* per 100,000

Category	Rate
Total	136.7
Male	139.9
Female	133.5
White	184.0
Black	104.0
Hispanic	66.7
API‡	27.1
Other‡	78.0
0-14	§
15-24	10.1
25-64	142.5
65+	419.2

* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

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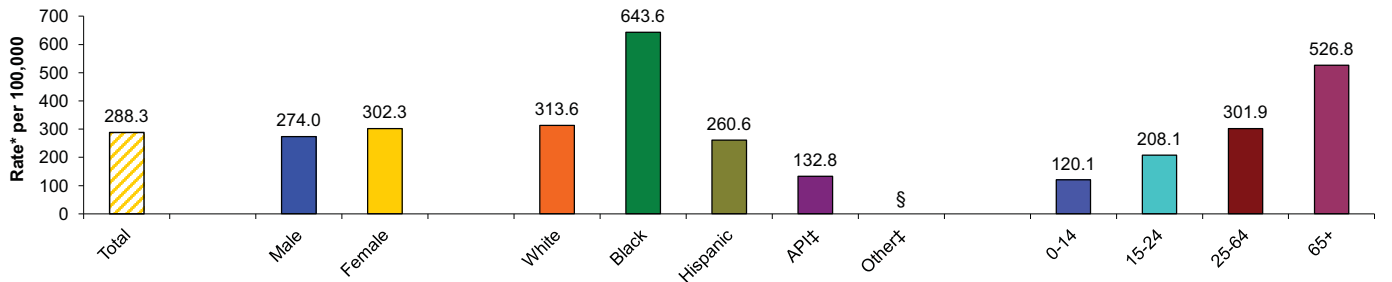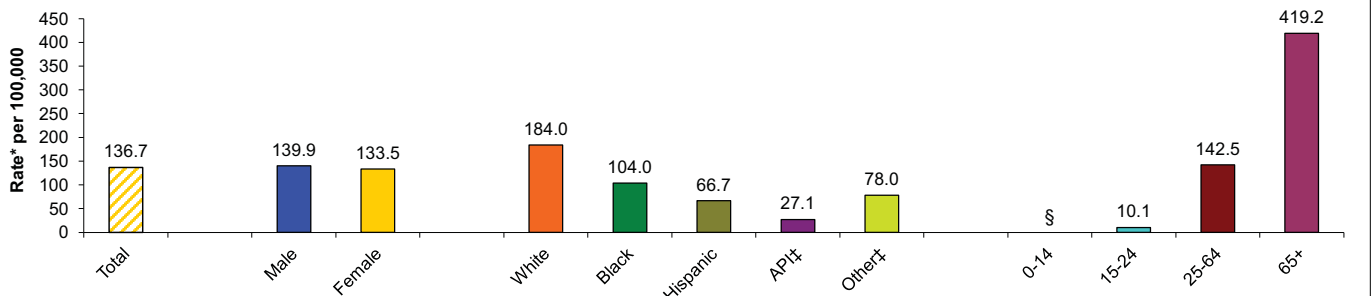
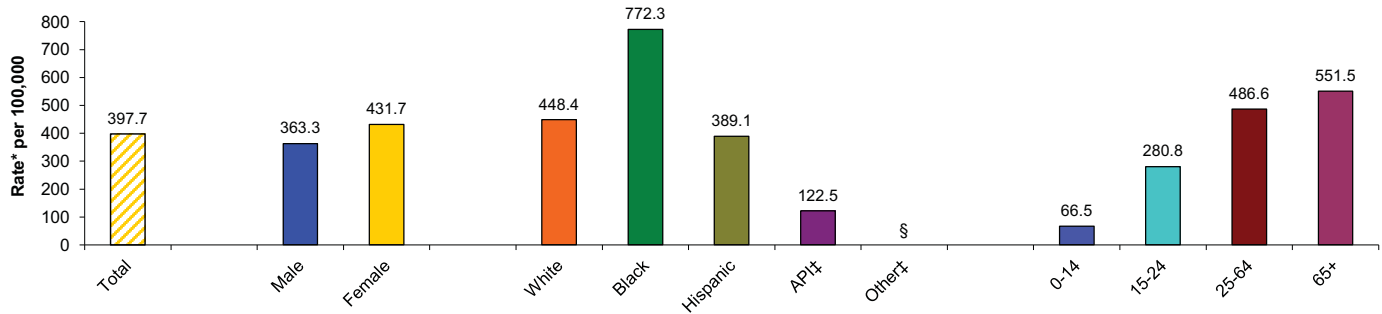§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Arthritis and Dorsopathies Details Graphs continued…

North Central Region

Emergency Department

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

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

‡ 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.

Arthritis and Dorsopathies Details Graphs

Central Region

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

Category	Rate* per 100,000
Total	201.2
Male	163.9
Female	239.4
White	362.9
Black	313.6
Hispanic	106.8
API‡	82.6
Other‡	115.9
0-14	24.1
15-24	26.9
25-64	186.8
65+	1022.8

* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 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, and 729.4.

‡ 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.

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

Category	Rate* per 100,000
Total	593.5
Male	521.6
Female	667.2
White	804.6
Black	1384.0
Hispanic	345.3
API‡	254.7
Other‡	§
0-14	146.3
15-24	386.8
25-64	757.2
65+	1025.0

* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 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, and 729.4.

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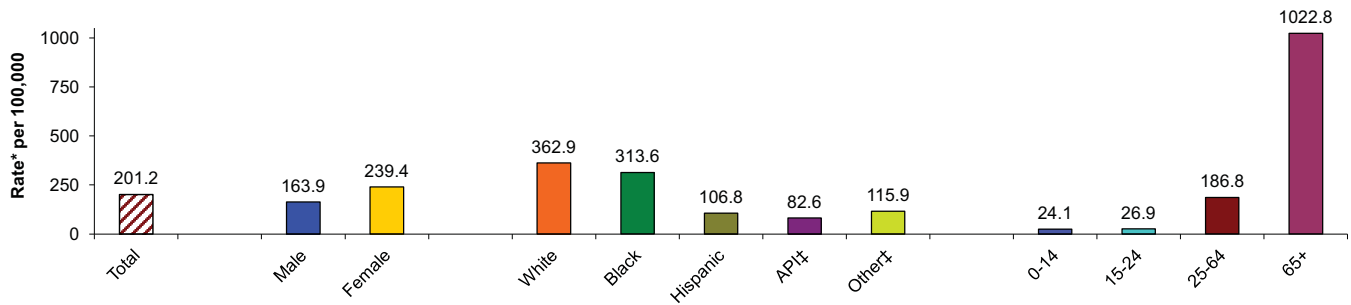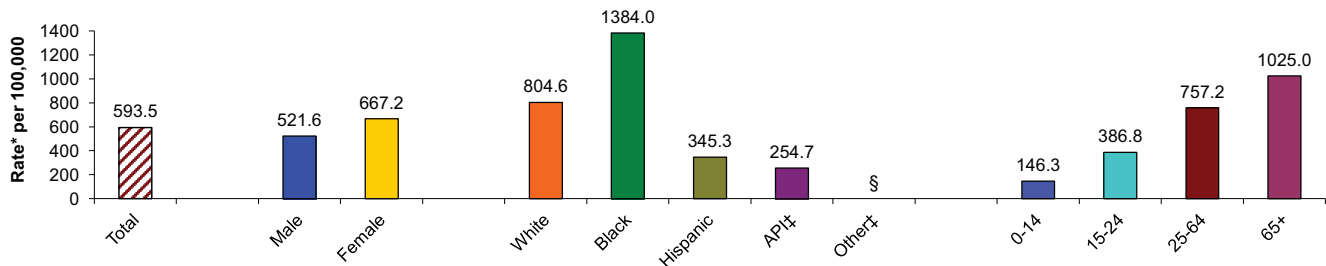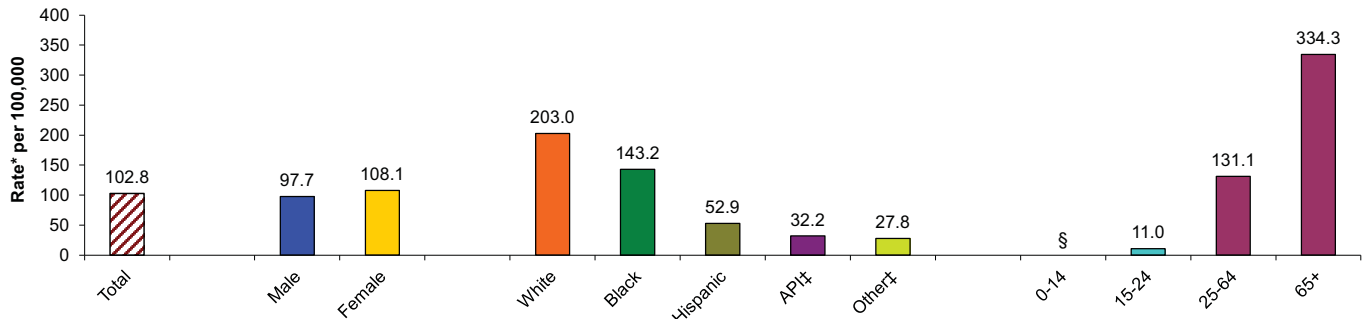
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

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

Category	Rate* per 100,000
Total	102.8
Male	97.7
Female	108.1
White	203.0
Black	143.2
Hispanic	52.9
API‡	32.2
Other‡	27.8
0-14	§
15-24	11.0
25-64	131.1
65+	334.3

* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

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

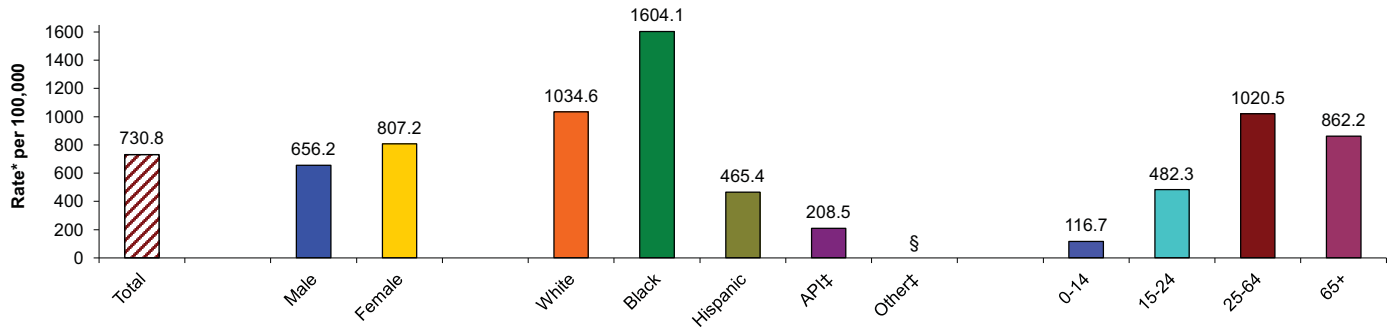§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Arthritis and Dorsopathies Details Graphs continued…

Central Region

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

Emergency Department

Category	Rate
Total	730.8
Male	656.2
Female	807.2
White	1034.6
Black	1604.1
Hispanic	465.4
API‡	208.5
Other‡	§
0-14	116.7
15-24	482.3
25-64	1020.5
65+	862.2

Rate per 100,000*

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

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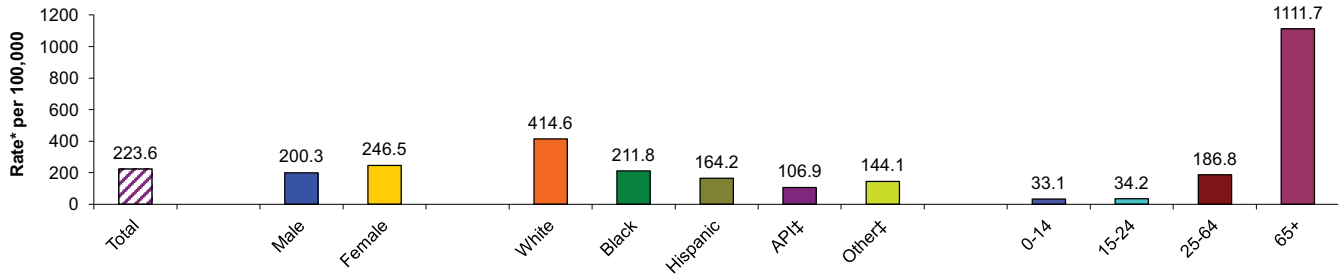
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Arthritis and Dorsopathies Details Graphs

South Region

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

Rate* per 100,000

Category	Rate
Total	223.6
Male	200.3
Female	246.5
White	414.6
Black	211.8
Hispanic	164.2
API‡	106.9
Other‡	144.1
0-14	33.1
15-24	34.2
25-64	186.8
65+	1111.7

* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 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, and 729.4.

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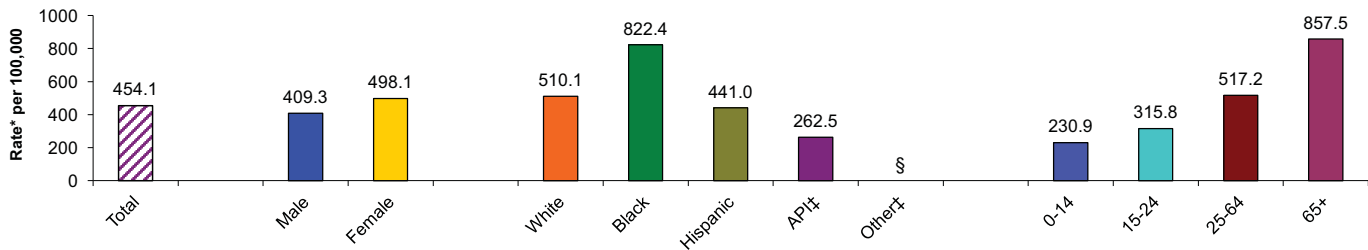
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

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

Rate* per 100,000

Category	Rate
Total	454.1
Male	409.3
Female	498.1
White	510.1
Black	822.4
Hispanic	441.0
API‡	262.5
Other‡	§
0-14	230.9
15-24	315.8
25-64	517.2
65+	857.5

* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 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, and 729.4.

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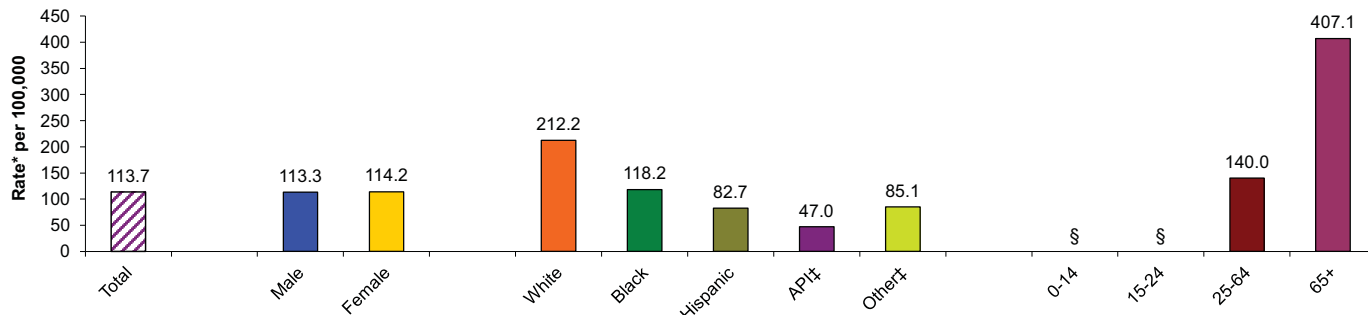
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

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.

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

Rate* per 100,000

Category	Rate
Total	113.7
Male	113.3
Female	114.2
White	212.2
Black	118.2
Hispanic	82.7
API‡	47.0
Other‡	85.1
0-14	§
15-24	§
25-64	140.0
65+	407.1

* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

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

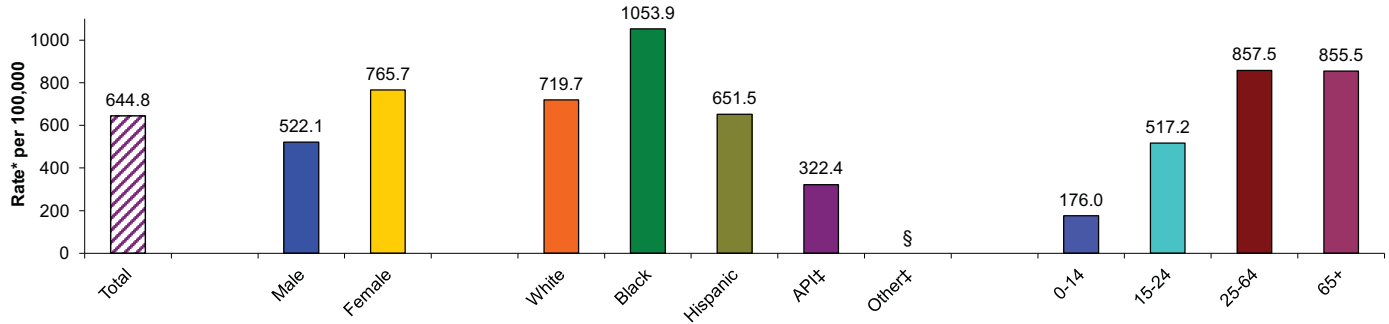§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Arthritis and Dorsopathies Details Graphs continued…

South Region

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

Emergency Department

Category	Rate* per 100,000
Total	644.8
Male	522.1
Female	765.7
White	719.7
Black	1053.9
Hispanic	651.5
API‡	322.4
Other‡	§
0-14	176.0
15-24	517.2
25-64	857.5
65+	855.5

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

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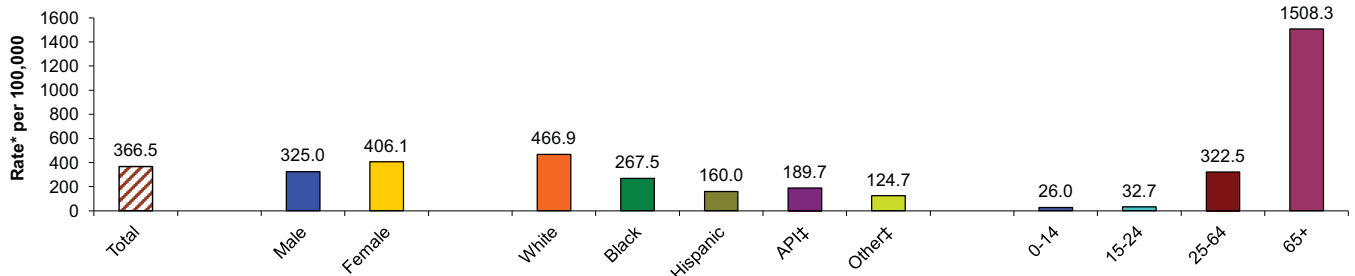
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Arthritis and Dorsopathies Details Graphs

East Region

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

Rate* per 100,000

Category	Rate
Total	366.5
Male	325.0
Female	406.1
White	466.9
Black	267.5
Hispanic	160.0
API‡	189.7
Other‡	124.7
0-14	26.0
15-24	32.7
25-64	322.5
65+	1508.3

* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 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, and 729.4.

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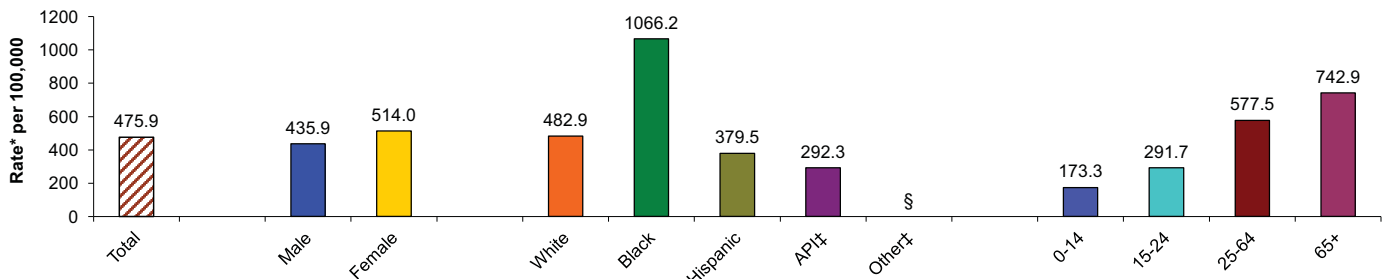
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

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

Rate* per 100,000

Category	Rate
Total	475.9
Male	435.9
Female	514.0
White	482.9
Black	1066.2
Hispanic	379.5
API‡	292.3
Other‡	§
0-14	173.3
15-24	291.7
25-64	577.5
65+	742.9

* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 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, and 729.4.

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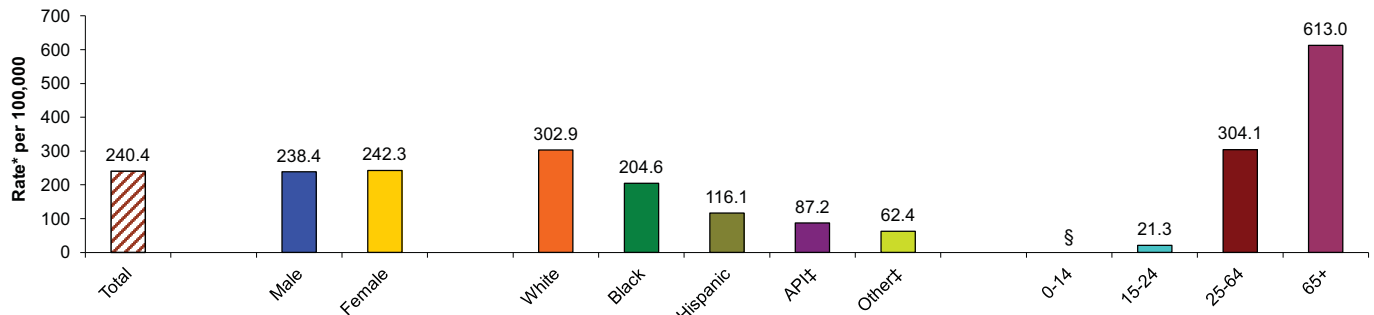
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

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.

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

Rate* per 100,000

Category	Rate
Total	240.4
Male	238.4
Female	242.3
White	302.9
Black	204.6
Hispanic	116.1
API‡	87.2
Other‡	62.4
0-14	§
15-24	21.3
25-64	304.1
65+	613.0

* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

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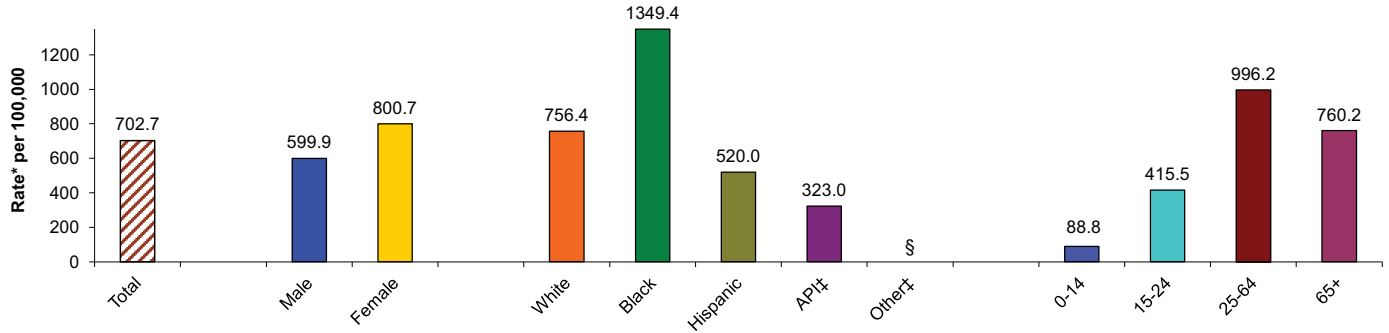
Source: Patient Discharge Data, (CA OSHPD), County of San Diego, Health & Human Services Agency, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 01/12/2012.

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

Arthritis and Dorsopathies Details Graphs continued…

East Region

Dorsopathy† Emergency Department Discharges in San Diego County - East Region, 2008 Detail

Emergency Department

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

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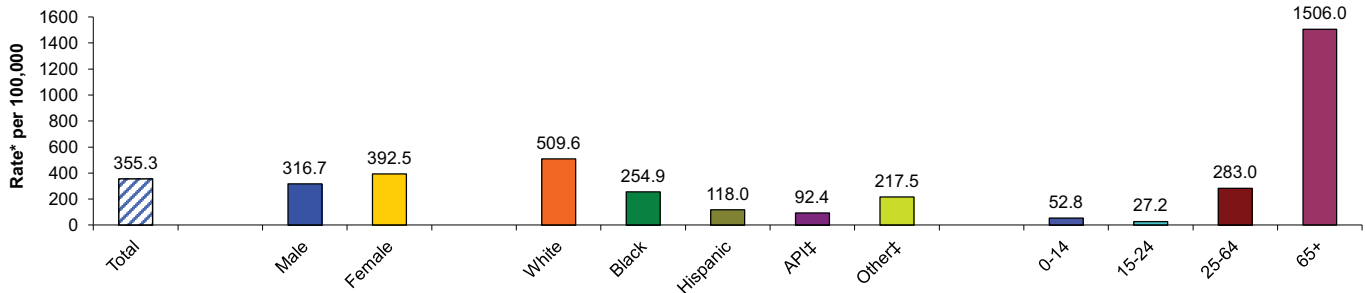
Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 01/12/2012.

Arthritis and Dorsopathies Details Graphs

North Inland Region

Arthritis† 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+
355.3	316.7	392.5	509.6	254.9	118.0	92.4	217.5	52.8	27.2	283.0	1506.0

* Rates per 100,000 population.

† Arthritis hospitalization refers to (principal diagnosis) ICD-9 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, and 729.4.

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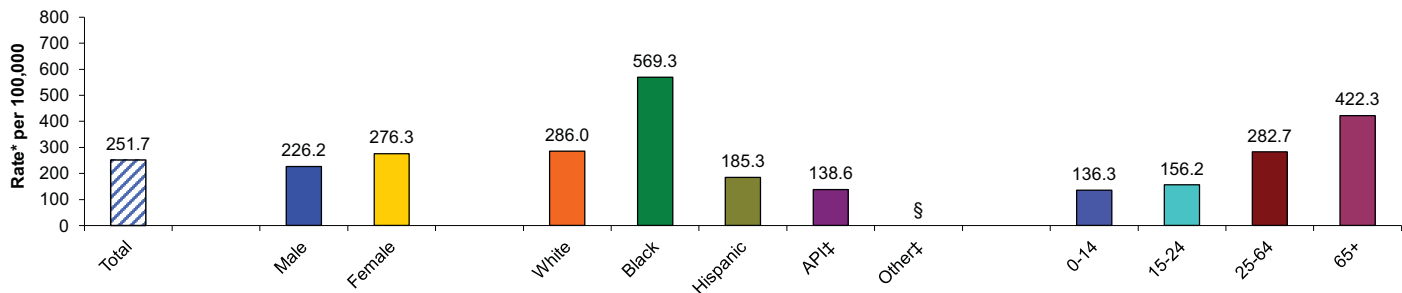
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Arthritis† 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+
251.7	226.2	276.3	286.0	569.3	185.3	138.6	§	136.3	156.2	282.7	422.3

* Rates per 100,000 population.

† Arthritis emergency department discharge refers to (principal diagnosis) ICD-9 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, and 729.4.

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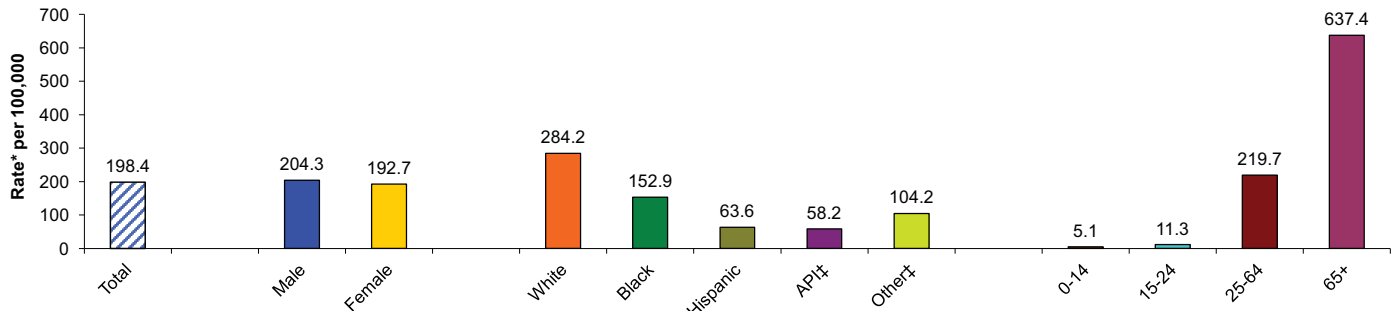
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown or outside San Diego County.

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.

Dorsopathy† 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+
198.4	204.3	192.7	284.2	152.9	63.6	58.2	104.2	5.1	11.3	219.7	637.4

* Rates per 100,000 population.

† Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.

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

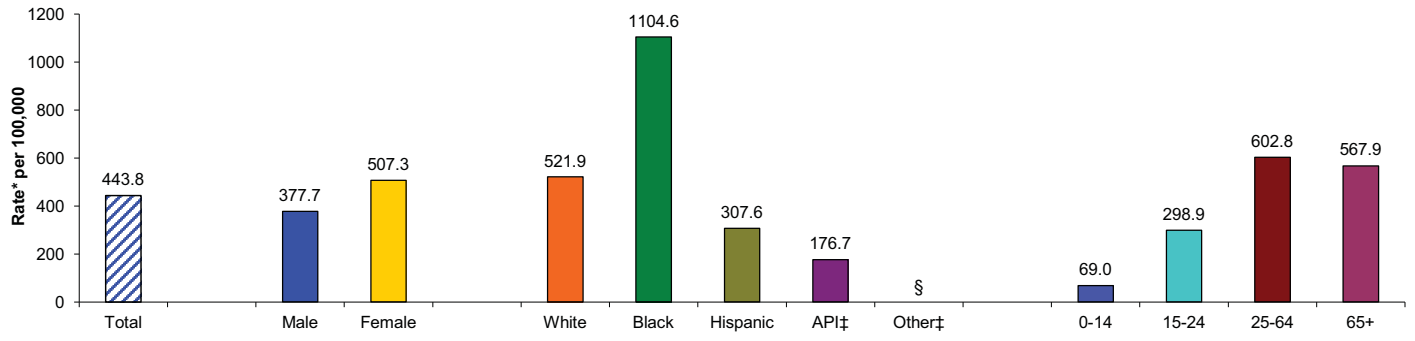§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.

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.

Arthritis and Dorsopathies Details Graphs continued…

North Inland Region

Emergency Department

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

Rate* per 100,000

Category	Value
Total	443.8
Male	377.7
Female	507.3
White	521.9
Black	1104.6
Hispanic	307.6
API‡	176.7
Other‡	§
0-14	69.0
15-24	298.9
25-64	602.8
65+	567.9

* Rates per 100,000 population.

† Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.

‡ 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.

For more information, contact the
Community Health Statistics Unit:

Alicia Sampson, Epidemiologist & Statistician
Leslie Upledger Ray, Senior Epidemiologist
Community Health Statistics Located at Emergency Medical Services
6255 Mission Gorge Road, San Diego, CA 92120
alicia.sampson@sdcounty.ca.gov
leslie.ray@sdcounty.ca.gov

www.SDHealthStatistics.com