San Diego County Community Profiles

Non-Communicable (Chronic) Disease Profile

by Region and Subregional Area (SRA)

REGIONS:

Central
East
North Central
North Coastal
North Inland
South

Published August 2013

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Acknowledgements

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

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

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INTRODUCTION

Introduction

Community Health Statistics

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

Purpose

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

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

Regional Data

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

Navigating the Document

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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.

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.

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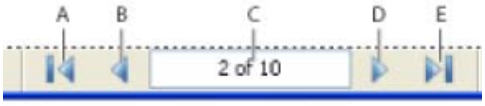
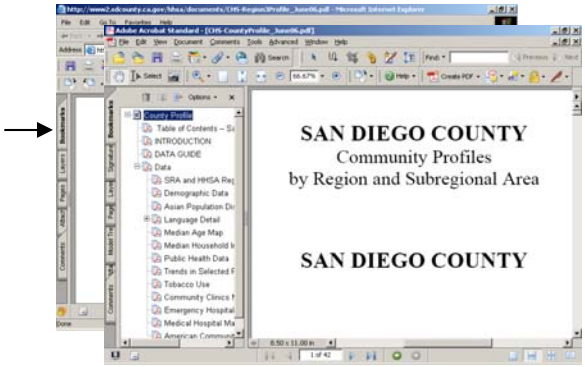


A- go to 1st page
B- go back one page
C- enter a page number to go to
D- go forward one page
E- go to last page

Use bookmarks to jump to a section

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



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SAN DIEGO COUNTY NON-COMMUNICABLE (CHRONIC) DISEASE PROFILE

Regional and Subregional (SRA) Boundaries in San Diego County

ORANGE
RIVERSIDE
IMPERIAL
BAJA CALIFORNIA

Pendleton
Fallbrook
Pauma
Valley Center
Palomar-Julian
Oceanside
Vista
San Marcos
Carlsbad
Escondido
San Dieguito
Ramona
North San Diego
Poway
Anza-Borrego Springs
Del Mar-Mira Mesa
Lakeside
Laguna-Pine Valley
University
Miramar
Santee
Harbison Crest
Alpine
Coastal
Kearny Mesa
Elliott-Navajo
El Cajon
La Mesa
Mid-City
Peninsula
Central
Lemon Grove
Spring Valley
San Diego
Southeastern San Diego
Coronado
Mountain Empire
National City
Jamul
Chula Vista
Sweetwater
South Bay

SRA Boundary

Region

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

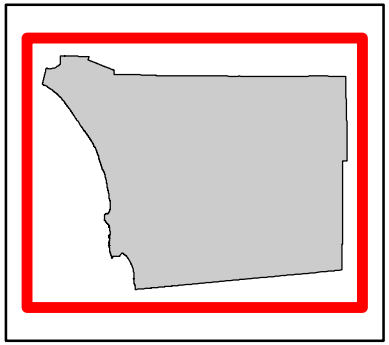
N

0 5 10 20 Miles

COUNTY OF SAN DIEGO HHSA HEALTH AND HUMAN SERVICES AGENCY

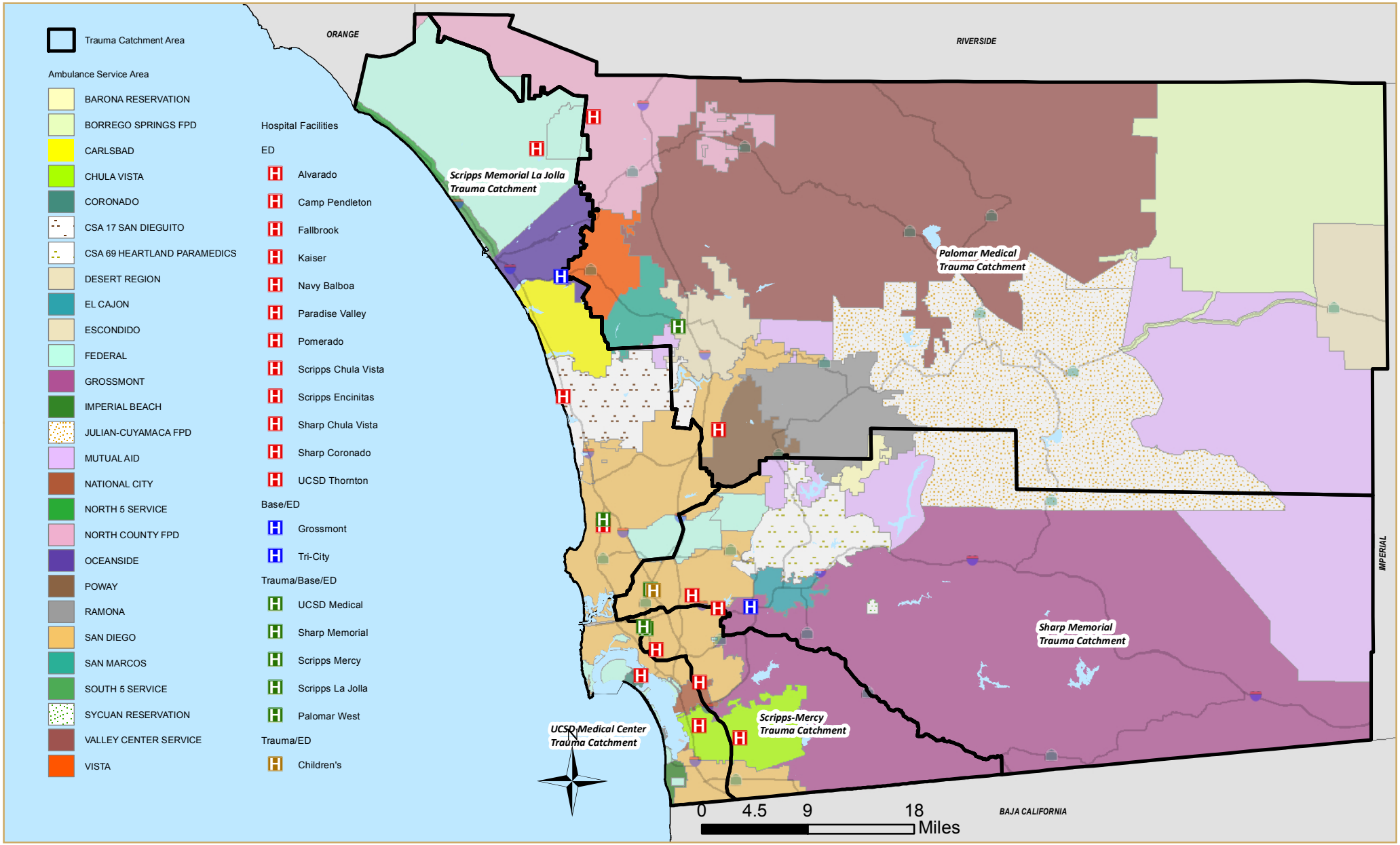
SanGIS We Have San Diego Covered!

SANDAG



Map Date: 2013
Maps/Analysis by County of San Diego, EMS
Contact Isabel Corcos, Leslie Ray 619.285.6429

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



Map Date: 2012
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, Foot_US

COUNTY OF SAN DIEGO HHSA HEALTH AND HUMAN SERVICES AGENCY

SanGIS We Have San Diego Covered

Arthritis

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**9,570**	**309.2**	**9,553**	**306.6**																		
San Diego County (Age-Adjusted Rate)	**9,570**	**317.0**	**9,553**	**309.3**																		
Central Region	**1,078**	**222.5**	**1,120**	**230.7**																		
Central San Diego	433	261.5	423	254.9																		
Mid-City	316	193.8	335	205.3																		
Southeast San Diego	329	211.2	362	231.4																		
East Region	**1,801**	**388.9**	**1,781**	**381.7**																		
Alpine	83	552.0	89	587.1																		
El Cajon	407	326.8	363	289.8																		
Harbison Crest/El Cajon**	651	467.8	600	428.5																		
Jamul	59	311.2	79	449.4																		
La Mesa	296	500.9	307	511.8																		
Laguna-Pine Valley	6	113.7	17	301.3																		
Lakeside	195	348.1	160	283.9																		
Lemon Grove	82	275.1	80	267.1																		
Mountain Empire	37	487.5	43	505.5																		
Santee	212	414.5	221	427.5																		
Spring Valley	180	222.2	185	226.3																		
North Central Region	**1,829**	**302.8**	**1,717**	**281.6**																		
Coastal	322	427.2	279	369.3																		
Del Mar-Mira Mesa	315	199.9	290	183.0																		
Elliott-Navajo	355	398.4	322	360.1																		
Kearny Mesa	533	352.5	526	346.7																		
Miramar	<5	§	<5	§																		
Peninsula	166	263.8	179	283.9																		
University	138	220.0	121	182.0																		
North Coastal Region	**1,577**	**311.8**	**1,644**	**322.5**																		
Carlsbad	382	333.0	411	354.8																		
Oceanside	551	345.0	563	351.7																		
Pendleton	<5	§	<5	§																		
San Dieguito	333	356.0	359	378.3																		
Vista	311	309.7	311	306.9																		
North Inland Region	**2,144**	**376.5**	**2,145**	**373.3**																		
Anza-Borrego Springs	51	1148.6	38	814.2																		
Escondido	583	357.6	577	351.3																		
Fallbrook	270	570.8	272	568.2																		
North San Diego	403	378.3	440	408.9																		
Palomar-Julian	17	271.3	18	280.0																		
Pauma	20	268.2	19	244.4																		
Poway	265	307.0	275	316.5																		
Ramona	140	401.5	137	386.6																		
San Marcos	300	333.5	272	301.6																		
Valley Center	95	407.2	97	413.5																		
South Region	**1,141**	**243.6**	**1,146**	**244.1**																		
Chula Vista	452	392.2	429	370.1																		
Coronado	71	287.5	90	385.8																		
National City	116	198.9	123	210.3																		
South Bay	320	237.2	316	233.9																		
Sweetwater	182	134.5	188	137.6																		
Unknown	**<5**	---	**<5**	---																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†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 Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Arthritis† Hospitalizations Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**9,570**	**309.2**	**4,157**	**267.6**	**5,413**	**351.1**	**7,042**	**469.5**	**454**	**309.7**	**1,368**	**138.0**	**346**	**101.3**	**197**	**170.2**	**197**	**33.0**	**134**	**27.0**	**490**	**55.0**	**3,612**	**475.0**	**5,137**	**1461.8**
San Diego County (Age-Adjusted Rate)	**9,570**	**317.0**																								
Central Region	**1,078**	**222.5**	**421**	**170.0**	**657**	**277.5**	**526**	**366.2**	**225**	**397.0**	**232**	**113.5**	**50**	**78.3**	**22**	**138.7**	**31**	**34.5**	**31**	**37.3**	**102**	**63.2**	**453**	**424.5**	**461**	**1065.1**
Central San Diego	433	261.5	201	222.1	232	309.1	284	345.1	45	391.9	77	133.6	9	105.9	13	229.0	<5	§	<5	§	57	81.7	175	461.2	194	1248.2
Mid-City	316	193.8	107	131.8	209	255.4	175	376.7	44	227.8	65	94.9	21	89.2	<5	§	14	41.4	8	24.0	20	39.7	150	457.8	124	970.0
Southeast San Diego	329	211.2	113	148.7	216	270.6	67	449.7	136	525.5	90	115.0	20	62.8	6	121.8	14	38.2	19	70.7	25	60.5	128	355.5	143	956.1
East Region	**1,801**	**388.9**	**795**	**348.6**	**1,006**	**428.0**	**1,472**	**527.1**	**63**	**237.0**	**181**	**156.6**	**24**	**116.1**	**25**	**119.1**	**32**	**35.6**	**19**	**27.7**	**97**	**80.0**	**742**	**582.2**	**911**	**1628.2**
Alpine	83	552.0	39	522.9	44	580.8	73	618.1	<5	§	7	316.0	<5	§	<5	§	<5	§	<5	§	<5	§	35	718.7	41	1957.0
El Cajon	407	326.8	183	300.4	224	352.2	332	450.7	12	171.5	45	135.8	<5	§	6	95.6	6	23.5	5	25.4	30	90.9	144	454.3	222	1513.6
Harbison Crest/El Cajon**	651	467.8	288	422.1	363	511.7	527	617.9	21	294.8	69	195.8	7	148.9	9	132.2	8	28.8	6	27.9	46	128.3	260	703.9	331	1934.7
Jamul	59	311.2	33	302.8	26	322.6	49	467.4	<5	§	8	138.3	<5	§	<5	§	<5	§	<5	§	<5	§	28	467.5	29	1461.0
La Mesa	296	500.9	136	482.6	160	517.6	246	664.1	10	241.4	27	227.8	<5	§	7	269.6	9	93.5	<5	§	11	64.4	102	664.1	172	2001.2
Laguna-Pine Valley	6	113.7	<5	§	<5	§	5	126.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	734.2
Lakeside	195	348.1	89	321.3	106	374.3	169	413.7	<5	§	19	183.3	<5	§	<5	§	<5	§	<5	§	6	41.4	86	536.7	99	1641.2
Lemon Grove	82	275.1	32	220.7	50	326.5	59	623.2	11	250.1	9	72.0	<5	§	<5	§	<5	§	<5	§	<5	§	44	575.8	34	1026.6
Mountain Empire	37	487.5	20	489.7	17	485.0	31	749.0	<5	§	6	224.0	<5	§	<5	§	<5	§	<5	§	<5	§	18	791.2	17	1679.8
Santee	212	414.5	86	347.3	126	477.5	184	484.5	6	694.4	16	196.7	<5	§	<5	§	<5	§	<5	§	17	122.6	102	691.5	86	1504.3
Spring Valley	180	222.2	69	175.0	111	266.9	129	337.2	15	193.6	19	72.9	8	151.3	<5	§	<5	§	<5	§	8	38.0	67	310.7	97	1030.6
North Central Region	**1,829**	**302.8**	**827**	**270.7**	**1,002**	**335.8**	**1,482**	**405.9**	**35**	**186.5**	**139**	**162.3**	**99**	**91.4**	**38**	**145.5**	**39**	**41.2**	**20**	**19.5**	**62**	**32.3**	**592**	**414.1**	**1,116**	**1552.6**
Coastal	322	427.2	154	396.5	168	459.9	288	473.4	<5	§	16	198.9	<5	§	7	283.2	<5	§	7	62.8	8	28.9	92	559.3	213	1718.2
Del Mar-Mira Mesa	315	199.9	142	179.6	173	220.4	226	297.5	10	270.1	14	88.6	55	100.1	7	97.5	12	37.1	<5	§	10	21.0	113	252.3	176	1292.8
Elliott-Navajo	355	398.4	165	381.6	190	414.2	287	477.6	11	273.6	35	269.7	7	91.0	5	115.4	7	41.0	<5	§	18	71.5	123	547.0	204	1535.6
Kearny Mesa	533	352.5	240	318.5	293	386.2	426	505.1	9	134.0	54	161.3	23	116.0	12	175.5	14	60.2	6	25.5	16	32.2	183	513.6	314	1647.0
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	166	263.8	71	207.7	95	330.4	146	304.4	<5	§	11	134.2	<5	§	<5	§	<5	§	<5	§	6	28.5	55	384.2	105	1452.7
University	138	220.0	55	177.0	83	262.2	109	331.0	<5	§	9	146.7	10	49.7	5	197.8	<5	§	<5	§	<5	§	26	282.9	104	1654.7
North Coastal Region	**1,577**	**311.8**	**683**	**264.9**	**894**	**360.5**	**1,281**	**428.2**	**31**	**213.5**	**167**	**116.0**	**39**	**129.9**	**39**	**214.5**	**37**	**36.6**	**22**	**26.3**	**73**	**53.5**	**609**	**487.3**	**836**	**1402.6**
Carlsbad	382	333.0	184	329.9	198	335.9	340	403.0	<5	§	22	132.0	<5	§	13	327.1	8	36.4	6	49.1	9	29.9	149	456.8	210	1178.8
Oceanside	551	345.0	197	248.6	354	439.9	403	542.8	22	317.1	78	130.2	24	195.9	16	250.5	13	40.5	9	35.5	32	71.6	200	511.2	297	1610.8
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	333	356.0	161	349.9	172	362.0	304	414.5	<5	§	17	135.5	5	118.4	<5	§	5	29.6	<5	§	15	60.8	132	449.9	178	1345.6
Vista	311	309.7	141	278.1	170	341.8	234	533.6	5	184.7	50	107.1	8	193.0	10	327.3	11	51.6	<5	§	17	59.2	128	543.2	151	1495.9
North Inland Region	**2,144**	**376.5**	**908**	**323.7**	**1,236**	**427.7**	**1,765**	**560.7**	**39**	**376.8**	**202**	**123.2**	**51**	**86.2**	**55**	**259.5**	**41**	**34.3**	**21**	**27.2**	**89**	**60.0**	**796**	**522.6**	**1,197**	**1659.0**
Anza-Borrego Springs	51	1148.6	20	890.5	31	1412.9	47	1676.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	18	1241.4	31	2231.8
Escondido	583	357.6	241	298.0	342	416.3	464	652.6	16	475.5	70	94.5	12	117.5	13	307.0	10	27.6	6	23.4	32	70.7	219	570.4	316	1803.0
Fallbrook	270	570.8	134	569.1	136	572.5	233	853.3	<5	§	24	139.3	<5	§	5	450.9	<5	§	<5	§	<5	§	72	546.4	190	2321.6
North San Diego	403	378.3	155	301.0	248	450.5	321	512.3	7	274.8	29	272.2	23	89.7	16	317.9	6	26.7	<5	§	16	51.9	154	532.0	225	1746.9
Palomar-Julian	17	271.3	9	292.0	8	251.2	15	324.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	209.8	12	870.2
Pauma	20	268.2	5	130.0	15	415.3	9	290.2	<5	§	<5	§	<5	§	5	390.6	<5	§	<5	§	<5	§	8	398.4	11	1587.3
Poway	265	307.0	123	291.7	142	321.7	223	384.7	5	330.9	26	251.8	<5	§	<5	§	5	28.2	8	79.1	12	57.7	115	428.0	125	1155.3
Ramona	140	401.5	62	353.6	78	449.9	120	483.2	<5	§	7	85.3	<5	§	<5	§	<5	§	<5	§	8	100.7	66	599.0	63	1685.4
San Marcos	300	333.5	122	277.3	178	387.2	251	552.4	<5	§	34	104.3	8	109.8	<5	§	13	64.9	<5	§	15	59.4	98	480.9	173	1470.8
Valley Center	95	407.2	37	316.0	58	499.1	82	548.0	<5	§	7	120.7	<5	§	5	319.5	<5	§	<5	§	<5	§	41	533.1	51	1349.2
South Region	**1,141**	**243.6**	**523**	**223.4**	**618**	**263.6**	**516**	**525.8**	**61**	**309.6**	**447**	**161.0**	**83**	**139.5**	**18**	**134.1**	**17**	**16.8**	**21**	**26.0**	**67**	**50.8**	**420**	**396.2**	**616**	**1268.5**
Chula Vista	452	392.2	197	354.7	255	427.2	222	1039.2	27	683.4	164	201.6	28	464.8	5	195.2	11	44.9	<5	§	22	71.0	161	608.4	254	1750.0
Coronado	71	287.5	39	268.2	32	315.1	67	374.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	20	398.3	51	1465.1
National City	116	198.9	46	153.3	70	247.2	33	485.8	7	273.5	63	169.7	13	123.3	<5	§	<5	§	<5	§	10	63.6	47	392.0	53	859.8
South Bay	320	237.2	159	233.6	161	240.8	107	521.3	16	295.0	169	182.8	18	137.8	6	172.9	<5	§	10	41.8	21	55.4	128	418.3	157	1216.7
Sweetwater	182	134.5	82	124.4	100	144.1	87	275.9	11	176.2	50	78.8	23	79.6	5	96.7	<5	§	<5	§	14	34.4	64	200.4	101	878.3
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.

**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.

***Numbers may not add up to totals due to unknown or missing details.

†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 Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Arthritis† Hospitalizations Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**9,553**	**306.6**	**4,146**	**265.3**	**5,407**	**348.2**	**6,840**	**457.3**	**442**	**309.3**	**1,330**	**131.6**	**333**	**95.5**	**381**	**323.4**	**200**	**33.7**	**155**	**31.1**	**508**	**57.0**	**3,620**	**469.5**	**5,070**	**1400.9**
San Diego County (Age-Adjusted Rate)	**9,553**	**309.3**																								
Central Region	**1,120**	**230.7**	**486**	**195.9**	**634**	**267.0**	**531**	**373.1**	**188**	**342.7**	**262**	**126.1**	**61**	**94.5**	**43**	**268.3**	**38**	**42.2**	**35**	**43.6**	**105**	**64.6**	**461**	**424.8**	**481**	**1091.6**
Central San Diego	423	254.9	212	234.0	211	279.9	280	342.1	47	422.9	66	112.5	10	116.0	8	139.5	9	44.8	6	28.9	44	62.5	183	473.3	181	1127.8
Mid-City	335	205.3	135	166.1	200	244.1	189	413.1	39	207.5	57	81.9	24	100.9	18	339.4	11	32.6	11	34.0	30	59.2	148	442.0	135	1045.9
Southeast San Diego	362	231.4	139	182.3	223	278.2	62	421.3	102	408.9	139	174.6	27	84.0	17	340.5	18	49.7	18	66.1	31	74.7	130	357.3	165	1092.3
East Region	**1,781**	**381.7**	**751**	**326.8**	**1,030**	**434.9**	**1,355**	**485.6**	**72**	**276.4**	**158**	**132.8**	**28**	**132.0**	**110**	**513.3**	**31**	**34.8**	**34**	**49.0**	**97**	**80.2**	**744**	**578.1**	**875**	**1496.0**
Alpine	89	587.1	40	530.9	49	642.6	74	629.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	188.9	26	529.2	54	2425.9
El Cajon	363	289.8	157	255.9	206	322.3	289	393.1	11	160.5	25	73.6	<5	§	29	455.4	7	27.7	<5	§	19	57.4	148	462.0	185	1223.1
Harbison Crest/El Cajon**	600	428.5	260	378.4	340	476.7	454	533.3	26	372.2	45	124.3	6	124.5	54	782.6	13	47.2	10	46.2	38	105.9	245	657.4	294	1660.0
Jamul	79	449.4	37	366.2	42	561.9	64	669.6	<5	§	8	145.8	<5	§	5	1002.0	<5	§	<5	§	<5	§	49	878.5	28	1429.3
La Mesa	307	511.8	118	412.2	189	602.7	244	654.3	15	365.1	21	170.3	<5	§	15	562.0	7	71.4	<5	§	12	68.7	110	701.1	177	1998.9
Laguna-Pine Valley	17	301.3	11	366.1	6	227.4	16	389.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	478.2	5	602.4
Lakeside	160	283.9	69	247.5	91	319.4	144	352.3	<5	§	7	65.9	<5	§	<5	§	<5	§	<5	§	8	55.6	66	407.1	82	1287.9
Lemon Grove	80	267.1	23	157.9	57	370.5	49	523.9	8	187.2	9	70.3	5	221.6	5	397.5	<5	§	<5	§	<5	§	26	337.4	47	1375.1
Mountain Empire	43	505.5	25	546.3	18	458.0	35	775.9	<5	§	5	161.8	<5	§	<5	§	<5	§	<5	§	<5	§	25	1005.6	15	1222.5
Santee	221	427.5	100	399.6	121	453.7	174	455.8	<5	§	18	214.5	<5	§	11	516.2	<5	§	6	82.8	9	65.7	105	699.9	99	1636.9
Spring Valley	185	226.3	68	171.0	117	278.8	101	264.0	18	237.7	42	156.9	8	148.1	11	294.1	<5	§	9	72.7	16	76.1	82	376.8	74	751.3
North Central Region	**1,717**	**281.6**	**743**	**240.9**	**974**	**323.3**	**1,381**	**378.1**	**45**	**240.7**	**108**	**123.1**	**59**	**52.9**	**73**	**274.3**	**29**	**30.7**	**17**	**16.4**	**74**	**38.2**	**618**	**427.8**	**979**	**1328.8**
Coastal	279	369.3	129	331.3	150	409.7	246	405.8	<5	§	9	109.2	<5	§	10	397.0	<5	§	<5	§	7	25.1	77	469.2	187	1482.5
Del Mar-Mira Mesa	290	183.0	134	168.8	156	197.3	210	277.1	8	222.5	15	93.1	34	61.0	17	235.6	6	18.9	<5	§	11	23.6	124	271.2	148	1029.5
Elliott-Navajo	322	360.1	133	306.5	189	410.5	270	450.8	12	301.6	20	151.6	<5	§	12	271.2	<5	§	<5	§	13	51.2	105	464.7	199	1456.2
Kearny Mesa	526	346.7	225	297.8	301	395.4	402	478.9	16	242.7	53	155.5	14	69.4	20	289.0	13	55.3	9	40.9	31	61.2	202	558.9	271	1398.1
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	179	283.9	85	247.3	94	327.7	153	320.7	<5	§	8	95.4	<5	§	8	316.6	<5	§	<5	§	9	42.2	76	533.9	92	1270.5
University	121	182.0	37	112.4	84	250.3	100	292.3	5	428.4	<5	§	5	23.1	6	219.1	<5	§	<5	§	<5	§	34	365.7	82	1282.9
North Coastal Region	**1,644**	**322.5**	**722**	**278.0**	**922**	**368.6**	**1,344**	**449.5**	**50**	**349.2**	**134**	**91.3**	**40**	**129.3**	**60**	**320.0**	**35**	**34.8**	**24**	**28.4**	**74**	**54.2**	**598**	**471.6**	**913**	**1481.3**
Carlsbad	411	354.8	192	340.9	219	367.8	357	421.6	<5	§	21	122.3	13	155.5	14	344.2	9	41.3	6	46.8	9	30.4	144	434.5	243	1315.4
Oceanside	563	351.7	227	285.7	336	416.7	433	587.5	37	553.7	48	79.0	16	129.0	24	367.6	11	33.7	6	24.2	39	87.3	190	483.3	317	1692.8
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	359	378.3	170	364.3	189	391.8	313	422.9	<5	§	22	169.4	6	136.8	6	204.3	6	35.9	6	59.9	11	45.0	139	467.2	197	1411.1
Vista	311	306.9	133	260.2	178	354.5	241	552.4	6	228.1	43	90.0	5	118.3	16	518.6	9	42.0	6	36.4	15	51.8	125	518.9	156	1498.8
North Inland Region	**2,145**	**373.3**	**955**	**337.4**	**1,190**	**408.2**	**1,765**	**562.3**	**36**	**353.5**	**179**	**106.3**	**60**	**99.1**	**63**	**292.2**	**39**	**32.9**	**23**	**28.8**	**76**	**51.7**	**807**	**522.3**	**1,200**	**1607.7**
Anza-Borrego Springs	38	814.2	14	595.7	24	1035.8	36	1275.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	617.3	27	1826.8
Escondido	577	351.3	259	317.8	318	384.3	459	650.7	9	273.3	76	100.4	22	212.0	5	116.2	10	27.7	6	23.2	26	57.4	239	610.8	296	1660.4
Fallbrook	272	568.2	130	545.1	142	591.1	245	899.7	<5	§	17	95.5	<5	§	6	528.2	<5	§	<5	§	5	49.4	81	616.4	185	2170.9
North San Diego	440	408.9	171	328.6	269	484.0	367	584.3	<5	§	16	146.3	18	68.5	22	431.0	11	49.2	<5	§	13	42.7	156	528.6	256	1923.5
Palomar-Julian	18	280.0	11	347.1	7	214.8	13	280.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	298.0	10	655.7
Pauma	19	244.4	9	224.8	10	265.3	13	416.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	488.5	8	1001.3
Poway	275	316.5	127	299.2	148	333.0	222	383.1	6	405.4	18	169.4	12	89.3	9	263.9	<5	§	6	54.8	13	64.6	126	461.1	128	1136.8
Ramona	137	386.6	64	359.6	73	413.9	121	483.6	<5	711.7	8	93.9	<5	§	<5	295.6	<5	§	<5	§	<5	§	61	544.9	67	1669.6
San Marcos	272	301.6	121	274.3	151	327.7	207	460.7	11	643.3	35	105.2	5	67.5	10	347.0	13	65.4	<5	§	9	36.1	74	357.4	175	1469.8
Valley Center	97	413.5	49	416.4	48	410.6	82	552.9	<5	§	5	83.4	<5	§	<5	§	<5	§	<5	§	<5	§	44	574.8	48	1199.7
South Region	**1,146**	**244.1**	**489**	**209.2**	**657**	**278.7**	**464**	**482.6**	**51**	**271.3**	**489**	**174.0**	**85**	**141.7**	**32**	**238.2**	**28**	**27.8**	**22**	**27.1**	**82**	**63.0**	**392**	**363.1**	**622**	**1259.1**
Chula Vista	429	370.1	176	315.3	253	421.1	172	821.7	20	522.3	200	242.4	18	296.9	13	507.0	9	36.9	8	42.1	26	84.1	143	530.8	243	1656.7
Coronado	90	385.8	47	351.5	43	431.8	78	456.8	<5	§	8	248.9	<5	§	<5	§	<5	§	<5	§	<5	§	26	518.9	60	1694.4
National City	123	210.3	54	179.9	69	242.3	30	455.2	6	242.2	59	157.1	25	236.5	<5	§	<5	§	<5	§	8	50.6	46	377.3	64	1053.0
South Bay	316	233.9	150	220.4	166	247.5	95	472.3	15	289.0	169	181.2	18	137.8	8	230.1	9	30.4	8	33.7	31	82.4	118	381.7	150	1136.4
Sweetwater	188	137.6	62	93.3	126	179.7	89	283.2	8	132.3	53	82.1	24	81.7	8	152.9	6	19.1	<5	§	16	40.1	59	179.3	105	881.3
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.

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Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**13,704**	**442.7**	**14,961**	**480.2**																		
San Diego County (Age-Adjusted Rate)	**13,704**	**441.2**	**14,961**	**477.0**																		
Central Region	**3,365**	**694.6**	**3,682**	**758.3**																		
Central San Diego	1,246	752.5	1,415	852.6																		
Mid-City	952	583.9	1,016	622.6																		
Southeast San Diego	1,167	749.0	1,251	799.8																		
East Region	**2,535**	**547.4**	**2,820**	**604.3**																		
Alpine	54	359.2	68	448.6																		
El Cajon	602	483.4	581	463.8																		
Harbison Crest/El Cajon**	1,006	722.9	1,060	757.0																		
Jamul	109	575.0	136	773.7																		
La Mesa	349	590.6	394	656.8																		
Laguna-Pine Valley	14	265.3	12	212.7																		
Lakeside	191	340.9	244	432.9																		
Lemon Grove	177	593.7	182	607.7																		
Mountain Empire	35	461.2	58	681.9																		
Santee	204	398.8	244	472.0																		
Spring Valley	396	488.9	422	516.3																		
North Central Region	**1,982**	**328.2**	**2,084**	**341.8**																		
Coastal	283	375.5	277	366.6																		
Del Mar-Mira Mesa	360	228.5	351	221.5																		
Elliott-Navajo	312	350.1	333	372.4																		
Kearny Mesa	684	452.4	768	506.3																		
Miramar	<5	§	<5	§																		
Peninsula	185	293.9	196	310.8																		
University	157	250.3	158	237.7																		
North Coastal Region	**1,359**	**268.7**	**1,655**	**324.6**																		
Carlsbad	187	163.0	207	178.7																		
Oceanside	600	375.7	778	486.0																		
Pendleton	<5	§	<5	§																		
San Dieguito	216	230.9	262	276.1																		
Vista	354	352.5	405	399.7																		
North Inland Region	**1,795**	**315.2**	**2,008**	**349.5**																		
Anza-Borrego Springs	26	585.6	17	364.3																		
Escondido	591	362.5	693	422.0																		
Fallbrook	155	327.7	164	342.6																		
North San Diego	350	328.5	415	385.6																		
Palomar-Julian	21	335.1	18	280.0																		
Pauma	19	254.8	11	141.5																		
Poway	207	239.8	250	287.7																		
Ramona	124	355.6	130	366.9																		
San Marcos	249	276.8	238	263.9																		
Valley Center	53	227.2	72	306.9																		
South Region	**2,448**	**522.5**	**2,534**	**539.8**																		
Chula Vista	992	860.9	1,085	936.0																		
Coronado	90	364.4	65	278.6																		
National City	420	720.2	396	677.0																		
South Bay	678	502.5	718	531.4																		
Sweetwater	268	198.0	270	197.7																		
Unknown	**220**	**---**	**178**	**---**																		

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Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Arthritis† Emergency Department Discharges in San Diego County by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**13,704**	**442.7**	**6,046**	**389.1**	**7,658**	**496.7**	**6,907**	**460.5**	**2,043**	**1393.6**	**3,353**	**338.2**	**805**	**235.7**	**434**	**374.9**	**978**	**164.0**	**1,304**	**263.0**	**3,691**	**414.0**	**4,987**	**655.8**	**2,744**	**780.8**
San Diego County (Age-Adjusted Rate)	**13,704**	**441.2**																								
Central Region	**3,365**	**694.6**	**1,491**	**601.9**	**1,874**	**791.6**	**1,113**	**774.9**	**1,144**	**2018.4**	**847**	**414.5**	**167**	**261.4**	**73**	**460.3**	**205**	**228.2**	**335**	**402.9**	**982**	**608.2**	**1,367**	**1281.0**	**476**	**1099.8**
Central San Diego	1,246	752.5	622	687.1	624	831.4	634	770.4	319	2778.3	238	413.0	24	282.4	25	440.4	55	284.1	99	430.6	355	509.1	578	1523.1	159	1023.0
Mid-City	952	583.9	394	485.2	558	681.9	323	695.4	310	1604.7	230	335.9	49	208.0	32	609.1	65	192.3	98	294.5	290	575.4	374	1141.4	125	977.9
Southeast San Diego	1,167	749.0	475	625.3	692	866.8	156	1047.1	515	1990.1	379	484.2	94	295.4	16	324.7	85	231.9	138	513.6	337	815.6	415	1152.7	192	1283.8
East Region	**2,535**	**547.4**	**1,113**	**488.1**	**1,422**	**605.0**	**1,608**	**575.8**	**347**	**1305.6**	**425**	**367.6**	**63**	**304.7**	**53**	**252.5**	**180**	**200.0**	**250**	**364.8**	**709**	**585.0**	**979**	**768.2**	**417**	**745.3**
Alpine	54	359.2	26	348.6	28	369.6	44	372.5	<5	§	7	316.0	<5	§	<5	§	5	177.1	<5	§	11	336.1	21	431.2	13	620.5
El Cajon	602	483.4	292	479.3	310	487.4	397	539.0	73	1043.2	103	310.7	6	135.0	17	270.8	37	145.2	64	325.5	152	460.4	258	813.9	91	620.4
Harbison Crest/El Cajon**	1,006	722.9	447	655.1	559	788.0	662	776.1	127	1783.0	160	454.0	14	297.7	28	411.3	67	241.4	99	459.9	280	781.2	417	1129.0	143	835.8
Jamul	109	575.0	63	578.0	46	570.8	60	572.3	14	1531.7	22	380.2	5	399.0	<5	§	11	365.0	12	378.1	28	583.8	36	601.1	22	1108.3
La Mesa	349	590.6	146	518.0	203	656.7	238	642.5	46	1110.6	45	379.7	7	202.3	9	346.7	22	228.5	26	308.3	87	509.5	145	944.0	69	802.8
Laguna-Pine Valley	14	265.3	9	321.4	5	201.8	12	304.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	443.1	<5	§
Lakeside	191	340.9	87	314.0	104	367.3	154	377.0	<5	§	28	270.2	<5	§	<5	§	14	122.0	14	175.0	64	441.9	72	449.3	27	447.6
Lemon Grove	177	593.7	81	558.7	96	627.0	81	855.6	43	977.7	43	343.8	<5	§	<5	§	18	287.1	21	460.1	41	511.0	62	811.3	35	1056.8
Mountain Empire	35	461.2	20	489.7	15	428.0	19	459.0	<5	§	12	448.1	<5	§	<5	§	<5	§	8	801.6	13	731.2	6	263.7	5	494.1
Santee	204	398.8	83	335.1	121	458.6	176	463.4	<5	§	20	245.9	<5	§	<5	§	16	163.0	24	343.0	54	389.3	69	467.8	41	717.2
Spring Valley	396	488.9	151	383.1	245	589.2	162	423.4	107	1381.0	86	330.1	30	567.4	<5	§	23	136.3	41	339.3	130	617.2	142	658.4	60	637.5
North Central Region	**1,982**	**328.2**	**916**	**299.8**	**1,066**	**357.2**	**1,310**	**358.8**	**146**	**778.0**	**229**	**267.3**	**173**	**159.7**	**101**	**386.8**	**144**	**152.3**	**183**	**178.4**	**516**	**268.8**	**630**	**440.7**	**509**	**708.1**
Coastal	283	375.5	138	355.3	145	396.9	230	378.1	7	961.5	26	323.1	8	242.6	10	404.5	12	156.0	30	269.2	78	281.7	88	535.0	75	605.0
Del Mar-Mira Mesa	360	228.5	166	209.9	194	247.1	178	234.3	27	729.3	40	253.2	86	156.6	26	362.0	41	126.8	31	160.6	87	183.0	112	250.0	89	653.7
Elliott-Navajo	312	350.1	127	293.8	185	403.3	237	394.4	16	397.9	30	231.2	13	169.0	8	184.7	18	105.5	29	261.4	67	266.1	103	458.0	95	715.1
Kearny Mesa	684	452.4	325	431.3	359	473.2	414	490.9	76	1131.6	101	301.6	53	267.3	34	497.2	45	193.6	63	267.4	201	404.3	210	589.4	165	865.5
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	185	293.9	92	269.1	93	323.4	144	300.2	14	667.0	18	219.6	<5	§	8	324.0	17	216.6	11	88.0	43	204.3	77	537.9	37	511.9
University	157	250.3	68	218.9	89	281.1	107	325.0	6	583.7	13	212.0	12	59.7	15	593.4	11	197.5	19	86.6	39	197.5	40	435.3	48	763.7
North Coastal Region	**1,359**	**268.7**	**603**	**233.9**	**756**	**304.8**	**897**	**299.9**	**102**	**702.3**	**211**	**146.6**	**76**	**253.1**	**65**	**357.6**	**88**	**87.1**	**116**	**138.6**	**353**	**258.6**	**472**	**377.7**	**330**	**553.7**
Carlsbad	187	163.0	92	165.0	95	161.2	162	192.0	5	315.7	6	36.0	8	98.7	6	151.0	16	72.9	15	122.7	31	103.0	67	205.4	58	325.6
Oceanside	600	375.7	249	314.2	351	436.2	348	468.7	70	1009.1	103	172.0	44	359.1	28	438.3	31	96.5	57	224.8	179	400.8	200	511.2	133	721.3
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	216	230.9	101	219.5	115	242.0	190	259.1	<5	§	11	87.7	5	118.4	8	279.0	15	88.7	21	223.9	44	178.4	70	238.6	66	498.9
Vista	354	352.5	160	315.6	194	390.1	196	446.9	24	886.6	91	195.0	19	458.3	23	752.9	26	122.0	22	131.3	99	344.9	134	568.7	73	723.2
North Inland Region	**1,795**	**315.2**	**762**	**271.7**	**1,033**	**357.4**	**1,114**	**353.9**	**83**	**801.9**	**406**	**247.5**	**86**	**145.4**	**97**	**457.7**	**173**	**144.7**	**162**	**210.1**	**446**	**300.5**	**619**	**406.4**	**395**	**547.5**
Anza-Borrego Springs	26	585.6	17	756.9	9	410.2	19	677.8	<5	§	6	392.7	<5	§	<5	§	<5	§	<5	§	<5	§	16	1103.4	5	360.0
Escondido	591	362.5	253	312.8	338	411.4	329	462.7	36	1069.8	179	241.5	25	244.8	17	401.5	56	154.7	52	202.8	156	344.6	232	604.3	95	542.1
Fallbrook	155	327.7	61	259.0	94	395.7	98	358.9	6	1085.0	44	255.3	<5	272.0	<5	§	12	135.8	13	182.5	38	380.5	45	341.5	47	574.3
North San Diego	350	328.5	155	301.0	195	354.3	211	336.7	18	706.7	34	319.1	40	156.0	44	874.2	41	182.8	34	297.1	71	230.3	102	352.4	102	791.9
Palomar-Julian	21	335.1	11	356.9	10	314.0	15	324.7	<5	§	<5	§	<5	§	<5	450.5	<5	§	<5	§	5	453.7	7	293.7	8	580.1
Pauma	19	254.8	8	208.0	11	304.5	6	193.5	<5	§	7	259.5	<5	§	6	468.8	<5	§	<5	§	<5	§	6	298.8	<5	§
Poway	207	239.8	76	180.2	131	296.8	155	267.4	11	728.0	23	222.7	7	53.3	11	325.9	29	163.7	23	227.5	45	216.3	73	271.7	37	342.0
Ramona	124	355.6	50	285.2	74	426.8	86	346.3	<5	§	35	426.3	<5	§	<5	§	10	142.7	14	271.0	39	491.1	39	354.0	22	588.6
San Marcos	249	276.8	107	243.2	142	308.9	161	354.3	10	567.5	62	190.1	10	137.3	5	174.2	14	69.9	17	135.5	72	285.1	85	417.1	61	518.6
Valley Center	53	227.2	24	205.0	29	249.5	34	227.2	<5	§	13	224.1	<5	§	<5	§	6	145.5	<5	§	15	323.1	14	182.0	14	370.4
South Region	**2,448**	**522.5**	**1,007**	**430.2**	**1,441**	**614.7**	**740**	**754.1**	**191**	**969.3**	**1,203**	**433.2**	**239**	**401.7**	**38**	**283.2**	**180**	**177.8**	**233**	**288.4**	**612**	**464.0**	**820**	**773.5**	**603**	**1241.7**
Chula Vista	992	860.9	428	770.6	564	944.8	332	1554.2	74	1872.9	496	609.8	51	846.6	22	858.7	82	334.8	81	431.0	259	836.1	334	1262.2	236	1626.0
Coronado	90	364.4	44	302.5	46	453.0	76	424.2	<5	§	10	298.2	<5	§	<5	§	6	191.7	5	77.2	9	136.5	32	637.3	38	1091.6
National City	420	720.2	161	536.6	259	914.7	78	1148.2	33	1289.6	214	576.3	89	844.4	<5	§	26	213.3	47	383.7	98	623.2	127	1059.1	122	1979.2
South Bay	678	502.5	274	402.6	404	604.3	173	842.9	48	885.0	390	421.9	51	390.4	5	144.1	44	148.8	75	313.9	172	453.4	241	787.6	146	1131.4
Sweetwater	268	198.0	100	151.7	168	242.1	81	256.8	34	544.6	93	146.5	47	162.6	6	116.0	22	69.1	25	129.0	74	181.9	86	269.3	61	530.5
Unknown	**220**	**---**	**154**	**---**	**66**	**---**	**125**	**---**	**30**	**---**	**32**	**---**	**<5**	**---**	**7**	**---**	**8**	**---**	**25**	**---**	**73**	**---**	**100**	**---**	**14**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†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 Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Arthritis† Emergency Department Discharges in San Diego County by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**14,961**	**480.2**	**6,656**	**425.9**	**8,305**	**534.8**	**7,336**	**490.5**	**2,089**	**1461.8**	**3,630**	**359.1**	**862**	**247.2**	**829**	**703.6**	**1006**	**169.5**	**1,454**	**291.7**	**4,228**	**474.6**	**5,195**	**673.8**	**3,078**	**850.5**
San Diego County (Age-Adjusted Rate)	**14,961**	**477.0**																								
Central Region	**3,682**	**758.3**	**1,640**	**661.0**	**2,042**	**859.9**	**1,205**	**846.7**	**1,175**	**2141.9**	**965**	**464.3**	**196**	**303.7**	**113**	**705.0**	**191**	**212.0**	**313**	**389.8**	**1,121**	**689.5**	**1,508**	**1389.5**	**549**	**1246.0**
Central San Diego	1,415	852.6	731	807.0	684	907.4	708	865.0	336	3023.2	284	484.2	34	394.4	46	802.2	51	253.8	88	424.4	397	563.8	657	1699.1	222	1383.3
Mid-City	1,016	622.6	411	505.7	605	738.5	324	708.2	343	1824.8	242	347.9	56	235.4	36	678.9	58	171.6	99	306.1	335	661.1	385	1149.9	139	1076.9
Southeast San Diego	1,251	799.8	498	653.2	753	939.3	173	1175.5	496	1988.2	439	551.4	106	329.8	31	621.0	82	226.5	126	462.9	389	937.4	466	1280.9	188	1244.5
East Region	**2,820**	**604.3**	**1,250**	**544.0**	**1,570**	**662.8**	**1,630**	**584.2**	**295**	**1132.6**	**451**	**379.2**	**83**	**391.3**	**286**	**1334.5**	**189**	**212.0**	**312**	**449.7**	**744**	**615.4**	**1,036**	**804.9**	**539**	**921.5**
Alpine	68	448.6	27	358.4	41	537.7	55	467.6	5	2994.0	6	256.2	<5	§	<5	§	8	293.8	7	330.2	10	314.8	28	569.9	15	673.9
El Cajon	581	463.8	252	410.8	329	514.7	303	412.1	59	860.9	83	244.3	12	264.0	110	1727.4	41	162.0	56	284.4	154	465.1	211	658.6	119	786.8
Harbison Crest/El Cajon**	1,060	757.0	443	644.7	617	865.1	590	693.0	104	1488.9	163	450.3	18	373.6	158	2289.9	77	279.7	105	485.2	300	836.0	387	1038.5	191	1078.4
Jamul	136	773.7	71	702.7	65	869.7	68	711.4	12	1442.3	29	528.5	15	1247.9	10	2004.0	13	482.7	17	563.5	39	900.5	42	753.0	25	1276.2
La Mesa	394	656.8	175	611.3	219	698.4	263	705.2	35	851.8	42	340.6	11	306.8	25	936.7	14	142.8	42	514.1	91	521.0	135	860.5	112	1264.8
Laguna-Pine Valley	12	212.7	5	166.4	7	265.4	10	243.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	239.1	<5	§
Lakeside	244	432.9	115	412.5	129	452.8	190	464.9	7	718.7	22	207.1	<5	§	18	675.9	10	88.2	29	359.7	64	444.7	91	561.3	50	785.3
Lemon Grove	182	607.7	82	563.0	100	650.0	71	759.1	40	936.1	42	327.9	<5	§	20	1589.8	18	291.3	22	471.1	40	501.4	72	934.5	30	877.7
Mountain Empire	58	681.9	25	546.3	33	839.7	44	975.4	<5	§	12	388.2	<5	§	<5	§	<5	§	6	491.8	14	729.9	26	1045.9	8	652.0
Santee	244	472.0	108	431.6	136	510.0	174	455.8	8	939.0	25	297.9	9	420.0	19	891.6	23	237.3	23	317.5	74	540.0	77	513.2	47	777.1
Spring Valley	422	516.3	199	500.4	223	531.3	165	431.3	83	1095.9	109	407.2	25	462.9	32	855.6	22	131.5	57	460.4	110	523.4	173	795.0	60	609.1
North Central Region	**2,084**	**341.8**	**998**	**323.6**	**1,086**	**360.4**	**1,356**	**371.3**	**157**	**839.8**	**203**	**231.4**	**180**	**161.4**	**150**	**563.7**	**145**	**153.6**	**195**	**188.3**	**575**	**296.9**	**640**	**443.0**	**529**	**718.0**
Coastal	277	366.6	149	382.6	128	349.6	220	362.9	7	919.8	17	206.2	11	323.0	19	754.3	14	183.8	38	344.3	71	254.7	63	383.9	91	721.4
Del Mar-Mira Mesa	351	221.5	154	193.9	197	249.1	175	230.9	13	361.5	39	242.1	90	161.3	30	415.7	41	129.0	27	135.0	88	188.8	117	255.9	78	542.6
Elliott-Navajo	333	372.4	153	352.6	180	391.0	235	392.4	26	653.4	26	197.0	20	252.1	19	429.5	21	123.8	28	258.5	100	394.1	91	402.8	93	680.5
Kearny Mesa	768	506.3	361	477.7	407	534.6	445	530.1	94	1425.8	105	308.1	49	243.0	57	823.6	57	242.6	73	332.0	218	430.1	244	675.1	176	908.0
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	196	310.8	105	305.5	91	317.2	164	343.8	11	514.3	10	119.2	<5	§	5	197.9	5	63.1	8	64.9	51	239.1	87	611.2	45	621.5
University	158	237.7	76	230.9	82	244.3	117	342.0	5	428.4	6	89.5	7	32.3	20	730.2	7	120.0	21	86.5	46	222.4	38	408.7	46	719.6
North Coastal Region	**1,655**	**324.6**	**768**	**295.7**	**887**	**354.6**	**1,042**	**348.5**	**123**	**858.9**	**328**	**223.5**	**92**	**297.3**	**65**	**346.7**	**116**	**115.4**	**182**	**215.7**	**469**	**343.5**	**519**	**409.3**	**369**	**598.7**
Carlsbad	207	178.7	96	170.5	111	186.4	168	198.4	7	444.7	18	104.8	<5	47.8	10	245.9	18	82.5	12	93.5	43	145.3	65	196.1	69	373.5
Oceanside	778	486.0	354	445.5	424	525.8	429	582.1	85	1272.1	165	271.4	60	483.8	37	566.8	46	141.0	97	391.8	234	523.8	240	610.5	161	859.8
Pendleton	<5	§	<5	7.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	262	276.1	131	280.7	131	271.6	221	298.6	<5	§	22	169.4	8	182.4	8	272.4	22	131.7	17	169.6	55	224.9	87	292.4	81	580.2
Vista	405	399.7	185	361.9	220	438.1	221	506.5	28	1064.6	123	257.6	20	473.1	10	324.1	30	140.1	53	321.4	137	473.5	127	527.2	58	557.3
North Inland Region	**2,008**	**349.5**	**882**	**311.6**	**1,126**	**386.2**	**1,253**	**399.2**	**117**	**1148.7**	**413**	**245.3**	**92**	**151.9**	**121**	**561.3**	**185**	**155.9**	**201**	**252.1**	**552**	**375.5**	**570**	**368.9**	**500**	**669.9**
Anza-Borrego Springs	17	364.3	8	340.4	9	388.4	14	496.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	548.7	7	473.6
Escondido	693	422.0	312	382.9	381	460.5	384	544.4	47	1427.3	215	283.9	21	202.4	22	511.2	64	177.2	73	281.9	221	488.3	203	518.8	132	740.4
Fallbrook	164	342.6	76	318.6	88	366.3	111	407.6	9	1627.5	40	224.7	<5	§	<5	§	19	214.7	17	234.6	33	326.3	39	296.8	56	657.1
North San Diego	415	385.6	182	349.8	233	419.2	248	394.9	36	1444.0	36	329.1	41	156.1	48	940.3	29	129.7	34	283.3	107	351.6	115	389.7	130	976.8
Palomar-Julian	18	280.0	9	284.0	9	276.2	14	302.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	340.6	5	327.9
Pauma	11	141.5	6	149.9	5	132.6	<5	§	<5	§	<5	§	<5	§	5	372.6	<5	§	<5	§	<5	§	<5	§	5	625.8
Poway	250	287.7	109	256.8	141	317.2	179	308.9	9	608.1	21	197.7	21	156.3	19	557.2	18	104.4	25	228.2	54	268.3	77	281.8	76	675.0
Ramona	130	366.9	57	320.3	73	413.9	98	391.7	<5	§	25	293.3	<5	§	<5	§	11	160.9	14	255.2	54	683.1	35	312.7	16	398.7
San Marcos	238	263.9	103	233.5	135	293.0	157	349.4	13	760.2	51	153.4	6	81.0	11	381.7	34	170.9	26	203.3	61	245.0	56	270.5	61	512.3
Valley Center	72	306.9	20	170.0	52	444.8	45	303.4	<5	§	17	283.5	<5	§	9	567.1	8	198.1	8	245.6	17	377.1	27	352.7	12	299.9
South Region	**2,534**	**539.8**	**992**	**424.4**	**1,542**	**654.2**	**744**	**773.9**	**207**	**1101.1**	**1,236**	**439.7**	**215**	**358.5**	**82**	**610.4**	**174**	**172.9**	**237**	**291.9**	**718**	**551.3**	**829**	**767.9**	**576**	**1166.0**
Chula Vista	1,085	936.0	437	782.8	648	1078.5	367	1753.3	86	2246.0	522	632.5	58	956.6	31	1209.0	68	278.7	110	578.7	324	1048.5	345	1280.7	238	1622.6
Coronado	65	278.6	19	142.1	46	461.9	50	292.8	<5	§	5	155.6	<5	§	<5	§	6	194.6	<5	§	5	83.2	16	319.3	35	988.4
National City	396	677.0	141	469.8	255	895.3	66	1001.4	38	1534.1	209	556.5	68	643.2	12	928.8	20	164.2	31	253.3	116	734.1	130	1066.3	99	1628.8
South Bay	718	531.4	286	420.3	432	644.0	181	899.8	50	963.2	404	433.1	47	359.8	26	748.0	54	182.2	77	324.0	195	518.5	248	802.2	144	1090.9
Sweetwater	270	197.7	109	163.9	161	229.6	80	254.6	31	512.7	96	148.8	41	139.6	12	229.4	26	82.9	16	78.1	78	195.4	90	273.6	60	503.6
Unknown	**178**	**---**	**126**	**---**	**52**	**---**	**106**	**---**	**15**	**---**	**34**	**---**	**<5**	**---**	**12**	**---**	**6**	**---**	**14**	**---**	**49**	**---**	**93**	**---**	**16**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.

**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.

***Numbers may not add up to totals due to unknown or missing details.

†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 Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Asthma

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

Healthy People 2020 Target: n/a for all ages
USA: 1.0 death per 100,000 population, age-adjusted (2010)* ‡
California: 1.1 deaths per 100,000 population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**20**	**0.6**	**30**	**1.0**																		
San Diego County (Age-Adjusted Rate)	**20**	**0.6**	**30**	**0.9**																		
Central Region	**7**	**1.4**	**10**	**2.1**																		
Central San Diego	<5	§	5	3.0																		
Mid-City	<5	§	<5	§																		
Southeast San Diego	<5	§	5	3.2																		
East Region	**<5**	**§**	**5**	**1.1**																		
Alpine	<5	§	<5	§																		
El Cajon	<5	§	<5	§																		
Harbison Crest/El Cajon**	<5	§	<5	§																		
Jamul	<5	§	<5	§																		
La Mesa	<5	§	<5	§																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	<5	§	<5	§																		
Lemon Grove	<5	§	<5	§																		
Mountain Empire	<5	§	<5	§																		
Santee	<5	§	<5	§																		
Spring Valley	<5	§	<5	§																		
North Central Region	**<5**	**§**	**7**	**1.1**																		
Coastal	<5	§	<5	§																		
Del Mar-Mira Mesa	<5	§	<5	§																		
Elliott-Navajo	<5	§	<5	§																		
Kearny Mesa	<5	§	<5	§																		
Miramar	<5	§	<5	§																		
Peninsula	<5	§	<5	§																		
University	<5	§	<5	§																		
North Coastal Region	**<5**	**§**	**<5**	**§**																		
Carlsbad	<5	§	<5	§																		
Oceanside	<5	§	<5	§																		
Pendleton	<5	§	<5	§																		
San Dieguito	<5	§	<5	§																		
Vista	<5	§	<5	§																		
North Inland Region	**<5**	**§**	**<5**	**§**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	<5	§	<5	§																		
Fallbrook	<5	§	<5	§																		
North San Diego	<5	§	<5	§																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	<5	§	<5	§																		
Ramona	<5	§	<5	§																		
San Marcos	<5	§	<5	§																		
Valley Center	<5	§	<5	§																		
South Region	**<5**	**§**	**<5**	**§**																		
Chula Vista	<5	§	<5	§																		
Coronado	<5	§	<5	§																		
National City	<5	§	<5	§																		
South Bay	<5	§	<5	§																		
Sweetwater	<5	§	<5	§																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Asthma death refers to (underlying cause of death) ICD-10 codes J45-J46.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Asthma† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**20**	**0.6**	**7**	**0.5**	**13**	**0.8**	**10**	**0.7**	**<5**	**§**	**<5**	**§**	**5**	**1.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**7**	**0.9**	**11**	**3.1**
San Diego County (Age-Adjusted Rate)	**20**	**0.6**																								
Central Region	**7**	**1.4**	**<5**	**§**	**6**	**2.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Central San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mid-City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Southeast San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
East Region	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Harbison Crest/El Cajon**	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Coastal	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Del Mar-Mira Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Elliott-Navajo	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Kearny Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Carlsbad	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Oceanside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Vista	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Inland Region	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Fallbrook	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Chula Vista	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Coronado	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Sweetwater	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**7**	**---**	**<5**	**---**	**<5**	**---**

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‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
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Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**30**	**1.0**	**12**	**0.8**	**18**	**1.2**	**16**	**1.1**	**5**	**3.5**	**<5**	**§**	**5**	**1.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**0.6**	**9**	**1.2**	**14**	**3.9**
San Diego County (Age-Adjusted Rate)	**30**	**0.9**																								
Central Region	**10**	**2.1**	**6**	**2.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Central San Diego	5	3.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mid-City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Southeast San Diego	5	3.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
East Region	**5**	**1.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Harbison Crest/El Cajon**	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**7**	**1.1**	**<5**	**§**	**5**	**1.7**	**6**	**1.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**7**	**9.5**
Coastal	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Del Mar-Mira Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Elliott-Navajo	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Kearny Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Carlsbad	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Oceanside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Vista	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Inland Region	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Fallbrook	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Chula Vista	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Coronado	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Sweetwater	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.

**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.

**Numbers may not add up to totals due to unknown or missing details.

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

‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**2,188**	**70.7**	**2,190**	**70.3**																		
San Diego County (Age-Adjusted Rate)	**2,188**	**72.6**	**2,190**	**72.1**																		
Central Region	**545**	**112.5**	**577**	**118.8**																		
Central San Diego	169	102.1	189	113.9																		
Mid-City	165	101.2	173	106.0																		
Southeast San Diego	211	135.4	215	137.5																		
East Region	**475**	**102.6**	**490**	**105.0**																		
Alpine	7	46.6	25	164.9																		
El Cajon	116	93.2	103	82.2																		
Harbison Crest/El Cajon**	185	132.9	186	132.8																		
Jamul	8	42.2	7	39.8																		
La Mesa	58	98.1	71	118.4																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	34	60.7	37	65.6																		
Lemon Grove	44	147.6	34	113.5																		
Mountain Empire	7	92.2	10	117.6																		
Santee	44	86.0	49	94.8																		
Spring Valley	88	108.6	70	85.6																		
North Central Region	**310**	**51.3**	**270**	**44.3**																		
Coastal	24	31.8	17	22.5																		
Del Mar-Mira Mesa	56	35.5	53	33.4																		
Elliott-Navajo	58	65.1	44	49.2																		
Kearny Mesa	132	87.3	126	83.1																		
Miramar	<5	§	<5	§																		
Peninsula	27	42.9	19	30.1																		
University	13	20.7	11	16.5																		
North Coastal Region	**229**	**45.3**	**209**	**41.0**																		
Carlsbad	35	30.5	33	28.5																		
Oceanside	93	58.2	90	56.2																		
Pendleton	<5	§	<5	§																		
San Dieguito	28	29.9	33	34.8																		
Vista	73	72.7	53	52.3																		
North Inland Region	**297**	**52.2**	**317**	**55.2**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	101	62.0	109	66.4																		
Fallbrook	37	78.2	41	85.6																		
North San Diego	52	48.8	66	61.3																		
Palomar-Julian	<5	§	<5	§																		
Pauma	7	93.9	<5	§																		
Poway	34	39.4	30	34.5																		
Ramona	16	45.9	13	36.7																		
San Marcos	42	46.7	46	51.0																		
Valley Center	<5	§	6	25.6																		
South Region	**332**	**70.9**	**327**	**69.7**																		
Chula Vista	107	92.9	105	90.6																		
Coronado	<5	§	5	21.4																		
National City	58	99.5	74	126.5																		
South Bay	120	88.9	104	77.0																		
Sweetwater	45	33.3	39	28.6																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†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 Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Asthma† Hospitalizations Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**2,188**	**70.7**	**892**	**57.4**	**1,296**	**84.1**	**963**	**64.2**	**330**	**225.1**	**593**	**59.8**	**185**	**54.2**	**99**	**85.5**	**663**	**111.2**	**102**	**20.6**	**336**	**37.7**	**562**	**73.9**	**525**	**149.4**
San Diego County (Age-Adjusted Rate)	**2,188**	**72.6**																								
Central Region	**545**	**112.5**	**219**	**88.4**	**326**	**137.7**	**131**	**91.2**	**180**	**317.6**	**164**	**80.2**	**45**	**70.4**	**19**	**119.8**	**159**	**177.0**	**27**	**32.5**	**76**	**47.1**	**178**	**166.8**	**105**	**242.6**
Central San Diego	169	102.1	65	71.8	104	138.6	61	74.1	59	513.8	36	62.5	5	58.8	6	105.7	37	191.1	12	52.2	24	34.4	75	197.6	21	135.1
Mid-City	165	101.2	62	76.3	103	125.9	41	88.3	47	243.3	55	80.3	11	46.7	9	171.3	50	147.9	8	24.0	25	49.6	48	146.5	34	266.0
Southeast San Diego	211	135.4	92	121.1	119	149.1	29	194.6	74	286.0	73	93.3	29	91.1	<5	§	72	196.4	7	26.1	27	65.3	55	152.8	50	334.3
East Region	**475**	**102.6**	**169**	**74.1**	**306**	**130.2**	**289**	**103.5**	**68**	**255.9**	**81**	**70.1**	**19**	**91.9**	**16**	**76.2**	**126**	**140.0**	**22**	**32.1**	**81**	**66.8**	**132**	**103.6**	**114**	**203.8**
Alpine	7	46.6	<5	§	5	66.0	6	50.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	116	93.2	42	68.9	74	116.4	86	116.8	11	157.2	9	27.2	<5	§	8	127.4	28	109.9	<5	§	20	60.6	36	113.6	28	190.9
Harbison Crest/El Cajon**	185	132.9	66	96.7	119	167.8	121	141.9	26	365.0	21	59.6	7	148.9	10	146.9	45	162.1	9	41.8	34	94.9	58	157.0	39	228.0
Jamul	8	42.2	<5	§	5	62.0	6	57.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	58	98.1	17	60.3	41	132.6	43	116.1	9	217.3	<5	§	<5	§	<5	§	12	124.6	<5	§	10	58.6	11	71.6	24	279.2
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	34	60.7	11	39.7	23	81.2	29	71.0	<5	§	<5	§	<5	§	<5	§	5	43.6	<5	§	<5	§	15	93.6	10	165.8
Lemon Grove	44	147.6	22	151.7	22	143.7	11	116.2	6	136.4	21	167.9	5	227.7	<5	§	16	255.2	<5	§	12	149.6	10	130.9	<5	§
Mountain Empire	7	92.2	<5	§	5	142.7	6	145.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	44	86.0	14	56.5	30	113.7	35	92.2	<5	§	6	73.8	<5	§	<5	§	8	81.5	<5	§	7	50.5	9	61.0	20	349.8
Spring Valley	88	108.6	32	81.2	56	134.7	32	83.6	24	309.8	23	88.3	5	94.6	<5	§	32	189.6	7	57.9	15	71.2	22	102.0	12	127.5
North Central Region	**310**	**51.3**	**145**	**47.5**	**165**	**55.3**	**169**	**46.3**	**24**	**127.9**	**56**	**65.4**	**43**	**39.7**	**15**	**57.4**	**102**	**107.8**	**19**	**18.5**	**43**	**22.4**	**68**	**47.6**	**78**	**108.5**
Coastal	24	31.8	14	36.0	10	27.4	18	29.6	<5	§	<5	§	<5	§	<5	§	7	91.0	<5	§	<5	§	<5	§	9	72.6
Del Mar-Mira Mesa	56	35.5	27	34.1	29	36.9	21	27.6	<5	§	7	44.3	21	38.2	<5	§	21	65.0	<5	§	9	18.9	10	22.3	14	102.8
Elliott-Navajo	58	65.1	33	76.3	25	54.5	36	59.9	<5	§	13	100.2	5	65.0	<5	§	16	93.8	<5	§	8	31.8	16	71.1	17	128.0
Kearny Mesa	132	87.3	53	70.3	79	104.1	66	78.3	17	253.1	30	89.6	10	50.4	7	102.4	46	198.0	10	42.5	18	36.2	30	84.2	28	146.9
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	27	42.9	13	38.0	14	48.7	20	41.7	<5	§	<5	§	<5	§	<5	§	7	89.2	<5	§	<5	§	7	48.9	7	96.8
University	13	20.7	5	16.1	8	25.3	8	24.3	<5	§	<5	§	<5	§	<5	§	5	89.8	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**229**	**45.3**	**78**	**30.3**	**151**	**60.9**	**131**	**43.8**	**8**	**55.1**	**53**	**36.8**	**19**	**63.3**	**16**	**88.0**	**62**	**61.4**	**12**	**14.3**	**49**	**35.9**	**51**	**40.8**	**55**	**92.3**
Carlsbad	35	30.5	14	25.1	21	35.6	29	34.4	<5	§	<5	§	<5	§	<5	§	8	36.4	<5	§	7	23.3	8	24.5	8	44.9
Oceanside	93	58.2	27	34.1	66	82.0	46	62.0	<5	§	26	43.4	9	73.4	7	109.6	29	90.2	<5	§	17	38.1	23	58.8	22	119.3
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	28	29.9	8	17.4	20	42.1	22	30.0	<5	§	<5	§	<5	§	<5	§	5	29.6	<5	§	11	44.6	<5	§	8	60.5
Vista	73	72.7	29	57.2	44	88.5	34	77.5	<5	§	21	45.0	9	217.1	6	196.4	20	93.9	5	29.8	14	48.8	17	72.1	17	168.4
North Inland Region	**297**	**52.2**	**132**	**47.1**	**165**	**57.1**	**167**	**53.1**	**11**	**106.3**	**71**	**43.3**	**23**	**38.9**	**22**	**103.8**	**99**	**82.8**	**16**	**20.8**	**33**	**22.2**	**68**	**44.6**	**81**	**112.3**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	101	62.0	47	58.1	54	65.7	53	74.5	<5	§	36	48.6	<5	§	<5	§	40	110.5	<5	§	15	33.1	22	57.3	21	119.8
Fallbrook	37	78.2	14	59.5	23	96.8	29	106.2	<5	§	8	46.4	<5	§	<5	§	<5	§	5	70.2	7	70.1	9	68.3	12	146.6
North San Diego	52	48.8	25	48.5	27	49.1	28	44.7	5	196.3	<5	§	12	46.8	6	119.2	17	75.8	5	43.7	<5	§	9	31.1	18	139.8
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	7	93.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	34	39.4	9	21.3	25	56.6	20	34.5	<5	§	<5	§	5	38.1	5	148.1	13	73.4	<5	§	<5	§	10	37.2	8	73.9
Ramona	16	45.9	7	39.9	9	51.9	12	48.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	187.3
San Marcos	42	46.7	22	50.0	20	43.5	21	46.2	<5	§	14	42.9	<5	§	5	174.2	17	84.9	<5	§	<5	§	8	39.3	14	119.0
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**332**	**70.9**	**149**	**63.7**	**183**	**78.1**	**76**	**77.4**	**39**	**197.9**	**168**	**60.5**	**36**	**60.5**	**11**	**82.0**	**115**	**113.6**	**6**	**7.4**	**54**	**40.9**	**65**	**61.3**	**92**	**189.4**
Chula Vista	107	92.9	40	72.0	67	112.2	35	163.8	19	480.9	44	54.1	7	116.2	<5	§	29	118.4	<5	§	26	83.9	22	83.1	29	199.8
Coronado	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	58	99.5	23	76.7	35	123.6	8	117.8	5	195.4	34	91.6	10	94.9	<5	§	20	164.1	<5	§	12	76.3	9	75.1	17	275.8
South Bay	120	88.9	57	83.7	63	94.2	22	107.2	10	184.4	74	80.1	11	84.2	<5	§	40	135.2	<5	§	15	39.5	31	101.3	31	240.2
Sweetwater	45	33.3	28	42.5	17	24.5	10	31.7	5	80.1	15	23.6	8	27.7	6	116.0	25	78.5	<5	§	<5	§	<5	§	14	121.7
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Asthma hospitalization refers to (principal diagnosis) ICD-9 code 493.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Asthma† Hospitalizations Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**2,190**	**70.3**	**871**	**55.7**	**1,319**	**84.9**	**891**	**59.6**	**338**	**236.5**	**619**	**61.2**	**185**	**53.1**	**136**	**115.4**	**667**	**112.4**	**81**	**16.2**	**324**	**36.4**	**612**	**79.4**	**506**	**139.8**
San Diego County (Age-Adjusted Rate)	**2,190**	**72.1**																								
Central Region	**577**	**118.8**	**250**	**100.8**	**327**	**137.7**	**138**	**97.0**	**179**	**326.3**	**183**	**88.1**	**53**	**82.1**	**20**	**124.8**	**173**	**192.0**	**28**	**34.9**	**82**	**50.4**	**184**	**169.5**	**110**	**249.6**
Central San Diego	189	113.9	89	98.3	100	132.7	67	81.9	54	485.9	50	85.3	9	104.4	8	139.5	41	204.0	9	43.4	30	42.6	77	199.1	32	199.4
Mid-City	173	106.0	75	92.3	98	119.6	43	94.0	51	271.3	53	76.2	16	67.3	8	150.9	65	192.4	7	21.6	19	37.5	47	140.4	35	271.2
Southeast San Diego	215	137.5	86	112.8	129	160.9	28	190.3	74	296.6	80	100.5	28	87.1	<5	§	67	185.1	12	44.1	33	79.5	60	164.9	43	284.7
East Region	**490**	**105.0**	**176**	**76.6**	**314**	**132.6**	**267**	**95.7**	**65**	**249.5**	**93**	**78.2**	**14**	**66.0**	**41**	**191.3**	**111**	**124.5**	**18**	**25.9**	**79**	**65.3**	**173**	**134.4**	**109**	**186.4**
Alpine	25	164.9	5	66.4	20	262.3	24	204.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	264.6	6	269.5
El Cajon	103	82.2	41	66.8	62	97.0	54	73.4	19	277.3	18	53.0	<5	§	9	141.3	18	71.1	5	25.4	17	51.3	40	124.9	23	152.1
Harbison Crest/El Cajon**	186	132.8	65	94.6	121	169.7	93	109.2	32	458.1	39	107.7	<5	§	18	260.9	39	141.7	9	41.6	33	92.0	68	182.5	37	208.9
Jamul	7	39.8	<5	§	6	80.3	6	62.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	89.6	<5	§
La Mesa	71	118.4	24	83.8	47	149.9	38	101.9	10	243.4	12	97.3	5	139.5	<5	§	14	142.8	<5	§	10	57.3	26	165.7	18	203.3
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	37	65.6	10	35.9	27	94.8	28	68.5	<5	§	<5	§	<5	§	7	262.9	11	97.1	<5	§	<5	§	11	67.9	9	141.4
Lemon Grove	34	113.5	19	130.4	15	97.5	10	106.9	7	163.8	14	109.3	<5	§	<5	§	11	178.0	<5	§	<5	§	10	129.8	9	263.3
Mountain Empire	10	117.6	<5	§	8	203.6	7	155.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	201.1	<5	§
Santee	49	94.8	23	91.9	26	97.5	39	102.2	<5	§	5	59.6	<5	§	<5	§	6	61.9	<5	§	13	94.9	13	86.6	15	248.0
Spring Valley	70	85.6	27	67.9	43	102.4	21	54.9	16	211.2	20	74.7	<5	§	8	213.9	24	143.5	<5	§	10	47.6	22	101.1	12	121.8
North Central Region	**270**	**44.3**	**117**	**37.9**	**153**	**50.8**	**130**	**35.6**	**28**	**149.8**	**43**	**49.0**	**35**	**31.4**	**32**	**120.2**	**100**	**106.0**	**11**	**10.6**	**30**	**15.5**	**52**	**36.0**	**77**	**104.5**
Coastal	17	22.5	10	25.7	7	19.1	13	21.4	<5	§	<5	§	<5	§	<5	§	7	91.9	<5	§	<5	§	5	30.5	<5	§
Del Mar-Mira Mesa	53	33.4	28	35.3	25	31.6	18	23.8	6	166.9	<5	§	18	32.3	7	97.0	24	75.5	<5	§	6	12.9	9	19.7	13	90.4
Elliott-Navajo	44	49.2	20	46.1	24	52.1	27	45.1	5	125.7	6	45.5	<5	§	5	113.0	9	53.1	<5	§	<5	§	10	44.3	21	153.7
Kearny Mesa	126	83.1	49	64.8	77	101.1	49	58.4	16	242.7	29	85.1	13	64.5	18	260.1	48	204.3	9	40.9	16	31.6	21	58.1	32	165.1
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	19	30.1	9	26.2	10	34.9	16	33.5	<5	§	<5	§	<5	§	<5	§	5	63.1	<5	§	<5	§	6	42.1	<5	§
University	11	16.5	<5	§	10	29.8	7	20.5	<5	§	<5	§	<5	§	<5	§	7	120.0	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**209**	**41.0**	**75**	**28.9**	**134**	**53.6**	**114**	**38.1**	**8**	**55.9**	**49**	**33.4**	**27**	**87.2**	**8**	**42.7**	**55**	**54.7**	**<5**	**§**	**39**	**28.6**	**54**	**42.6**	**57**	**92.5**
Carlsbad	33	28.5	11	19.5	22	36.9	24	28.3	<5	§	<5	§	<5	§	<5	§	10	45.9	<5	§	<5	§	7	21.1	12	65.0
Oceanside	90	56.2	36	45.3	54	67.0	46	62.4	<5	§	22	36.2	16	129.0	<5	§	26	79.7	<5	§	12	26.9	29	73.8	21	112.1
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	33	34.8	17	36.4	16	33.2	23	31.1	<5	§	<5	§	<5	§	<5	§	7	41.9	<5	§	9	36.8	5	16.8	12	86.0
Vista	53	52.3	11	21.5	42	83.6	21	48.1	<5	§	20	41.9	<5	§	5	162.1	12	56.0	<5	§	15	51.8	13	54.0	12	115.3
North Inland Region	**317**	**55.2**	**127**	**44.9**	**190**	**65.2**	**164**	**52.2**	**15**	**147.3**	**92**	**54.6**	**23**	**38.0**	**23**	**106.7**	**127**	**107.0**	**8**	**10.0**	**37**	**25.2**	**68**	**44.0**	**77**	**103.2**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	109	66.4	51	62.6	58	70.1	46	65.2	5	151.8	50	66.0	<5	§	6	139.4	54	149.5	<5	§	14	30.9	18	46.0	22	123.4
Fallbrook	41	85.6	10	41.9	31	129.1	24	88.1	<5	§	15	84.3	<5	§	<5	§	13	146.9	<5	§	6	59.3	14	106.5	7	82.1
North San Diego	66	61.3	27	51.9	39	70.2	33	52.5	7	280.8	6	54.9	13	49.5	7	137.1	24	107.3	<5	§	7	23.0	14	47.4	19	142.8
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	30	34.5	9	21.2	21	47.2	22	38.0	<5	§	<5	§	<5	§	<5	§	8	46.4	<5	§	<5	§	5	18.3	13	115.5
Ramona	13	36.7	6	33.7	7	39.7	9	36.0	<5	§	<5	§	<5	§	<5	§	5	73.1	<5	§	<5	§	<5	§	<5	§
San Marcos	46	51.0	19	43.1	27	58.6	27	60.1	<5	§	12	36.1	<5	§	<5	§	19	95.5	<5	§	<5	§	9	43.5	14	117.6
Valley Center	6	25.6	<5	25.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**327**	**69.7**	**126**	**53.9**	**201**	**85.3**	**78**	**81.1**	**43**	**228.7**	**159**	**56.6**	**33**	**55.0**	**12**	**89.3**	**101**	**100.3**	**12**	**14.8**	**57**	**43.8**	**81**	**75.0**	**76**	**153.8**
Chula Vista	105	90.6	38	68.1	67	111.5	33	157.7	18	470.1	44	53.3	9	148.4	<5	§	25	102.5	<5	§	24	77.7	27	100.2	25	170.4
Coronado	5	21.4	<5	§	<5	§	5	29.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	74	126.5	23	76.6	51	179.1	10	151.7	6	242.2	40	106.5	17	160.8	<5	§	18	147.8	<5	§	9	57.0	20	164.0	24	394.9
South Bay	104	77.0	45	66.1	59	88.0	22	109.4	14	269.7	63	67.5	<5	§	<5	§	37	124.8	5	21.0	15	39.9	31	100.3	16	121.2
Sweetwater	39	28.6	19	28.6	20	28.5	8	25.5	5	82.7	12	18.6	6	20.4	8	152.9	20	63.8	<5	§	8	20.0	<5	§	10	83.9
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
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§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**9,440**	**305.0**	**9,586**	**307.7**																		
San Diego County (Age-Adjusted Rate)	**9,440**	**312.7**	**9,586**	**316.1**																		
Central Region	**2,435**	**502.7**	**2,549**	**525.0**																		
Central San Diego	700	422.8	719	433.2																		
Mid-City	710	435.5	747	457.7																		
Southeast San Diego	1,025	657.9	1,083	692.4																		
East Region	**1,524**	**329.1**	**1,610**	**345.0**																		
Alpine	29	192.9	28	184.7																		
El Cajon	319	256.2	301	240.3																		
Harbison Crest/El Cajon**	567	407.4	542	387.0																		
Jamul	83	437.8	65	369.8																		
La Mesa	180	304.6	222	370.1																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	115	205.3	139	246.6																		
Lemon Grove	146	489.8	119	397.3																		
Mountain Empire	23	303.1	26	305.7																		
Santee	103	201.4	133	257.3																		
Spring Valley	276	340.7	333	407.4																		
North Central Region	**1,184**	**196.0**	**1,186**	**194.5**																		
Coastal	121	160.5	121	160.1																		
Del Mar-Mira Mesa	221	140.3	209	131.9																		
Elliott-Navajo	177	198.6	155	173.3																		
Kearny Mesa	518	342.6	532	350.7																		
Miramar	<5	§	<5	§																		
Peninsula	87	138.2	94	149.1																		
University	60	95.7	75	112.8																		
North Coastal Region	**1,039**	**205.4**	**996**	**195.4**																		
Carlsbad	126	109.8	101	87.2																		
Oceanside	499	312.4	460	287.3																		
Pendleton	<5	§	<5	§																		
San Dieguito	101	108.0	122	128.6																		
Vista	310	308.7	312	307.9																		
North Inland Region	**1,214**	**213.2**	**1,218**	**212.0**																		
Anza-Borrego Springs	6	135.1	7	150.0																		
Escondido	484	296.9	470	286.2																		
Fallbrook	156	329.8	147	307.1																		
North San Diego	175	164.3	196	182.1																		
Palomar-Julian	<5	§	5	77.8																		
Pauma	16	214.5	15	193.0																		
Poway	120	139.0	123	141.5																		
Ramona	66	189.3	79	223.0																		
San Marcos	159	176.7	140	155.2																		
Valley Center	28	120.0	36	153.5																		
South Region	**1,967**	**419.9**	**1,954**	**416.2**																		
Chula Vista	830	720.3	750	647.0																		
Coronado	48	194.3	34	145.7																		
National City	339	581.3	345	589.8																		
South Bay	561	415.8	652	482.5																		
Sweetwater	189	139.7	173	126.7																		
Unknown	**77**	**---**	**73**	**---**																		

* Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
† Asthma emergency department visit 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: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Asthma† Emergency Department Discharges in San Diego County by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**9,440**	**305.0**	**4,585**	**295.1**	**4,855**	**314.9**	**3,265**	**217.7**	**1,600**	**1091.4**	**3,451**	**348.1**	**573**	**167.8**	**468**	**404.3**	**4074**	**683.4**	**1,221**	**246.2**	**2,006**	**225.0**	**1,633**	**214.8**	**508**	**144.6**
San Diego County (Age-Adjusted Rate)	**9,440**	**312.7**																								
Central Region	**2,435**	**502.7**	**1,154**	**465.9**	**1,281**	**541.1**	**462**	**321.6**	**742**	**1309.1**	**959**	**469.3**	**159**	**248.9**	**100**	**630.6**	**998**	**1111.0**	**284**	**341.6**	**558**	**345.6**	**498**	**466.7**	**97**	**224.1**
Central San Diego	700	422.8	309	341.4	391	521.0	207	251.5	171	1489.3	259	449.5	31	364.7	29	510.8	213	1100.3	93	404.5	181	259.6	185	487.5	28	180.2
Mid-City	710	435.5	342	421.1	368	449.7	152	327.2	197	1019.8	266	388.5	48	203.8	43	818.4	324	958.4	78	**234.4**	166	329.3	114	347.9	28	219.0
Southeast San Diego	1,025	657.9	503	662.1	522	653.8	103	691.3	374	1445.2	434	554.4	80	251.4	28	568.3	461	1257.5	113	420.6	211	510.6	199	552.8	41	274.1
East Region	**1,524**	**329.1**	**753**	**330.2**	**771**	**328.0**	**693**	**248.2**	**296**	**1113.7**	**376**	**325.2**	**57**	**275.7**	**82**	**390.6**	**627**	**696.7**	**216**	**315.2**	**297**	**245.1**	**299**	**234.6**	**85**	**151.9**
Alpine	29	192.9	10	134.1	19	250.8	23	194.7	<5	§	<5	§	<5	§	<5	§	7	247.9	8	405.5	<5	§	10	205.3	<5	§
El Cajon	319	256.2	179	293.8	140	220.1	146	198.2	67	957.4	69	208.2	7	157.6	25	398.3	128	502.2	44	223.8	63	190.8	66	208.2	18	122.7
Harbison Crest/El Cajon**	567	407.4	290	425.0	277	390.5	261	306.0	109	1530.3	133	377.3	22	467.9	36	528.9	216	778.1	90	418.1	111	309.7	121	327.6	29	169.5
Jamul	83	437.8	45	412.9	38	471.5	28	267.1	17	1860.0	16	276.5	15	1197.1	5	959.7	47	1559.4	11	346.6	6	125.1	15	250.5	<5	§
La Mesa	180	304.6	74	262.6	106	342.9	81	218.7	35	845.0	40	337.5	5	144.5	14	539.3	68	706.3	24	284.6	38	222.5	33	214.8	17	197.8
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	115	205.3	51	184.1	64	226.0	83	203.2	<5	§	19	183.3	<5	§	7	266.4	41	357.1	24	300.0	19	131.2	25	156.0	6	99.5
Lemon Grove	146	489.8	74	510.4	72	470.2	56	591.5	47	1068.7	35	279.8	<5	§	5	402.3	64	1020.9	20	438.2	41	511.0	19	248.6	<5	§
Mountain Empire	23	303.1	9	220.4	14	399.4	18	434.9	<5	§	<5	§	<5	§	<5	§	10	655.3	<5	§	<5	§	10	439.6	<5	§
Santee	103	201.4	52	210.0	51	193.3	68	179.1	10	1157.4	20	245.9	<5	§	<5	§	42	427.9	9	128.6	26	187.5	17	115.2	9	157.4
Spring Valley	276	340.7	148	375.5	128	307.8	73	190.8	76	980.9	105	403.0	10	189.1	10	273.5	132	782.2	29	240.0	49	232.6	49	227.2	17	180.6
North Central Region	**1,184**	**196.0**	**612**	**200.3**	**572**	**191.7**	**559**	**153.1**	**154**	**820.6**	**232**	**270.8**	**123**	**113.6**	**107**	**409.7**	**555**	**586.8**	**153**	**149.1**	**236**	**122.9**	**163**	**114.0**	**77**	**107.1**
Coastal	121	160.5	72	185.4	49	134.1	87	143.0	<5	§	18	223.7	<5	§	7	283.2	49	637.0	12	107.7	21	75.8	25	152.0	14	112.9
Del Mar-Mira Mesa	221	140.3	123	155.6	98	124.8	66	86.9	20	540.2	38	240.5	69	125.6	26	362.0	123	380.5	20	103.6	37	77.8	28	62.5	13	95.5
Elliott-Navajo	177	198.6	93	215.1	84	183.1	97	161.4	30	746.1	21	161.8	11	143.0	17	392.4	75	439.5	25	225.4	42	166.8	28	124.5	7	52.7
Kearny Mesa	518	342.6	256	339.8	262	345.4	221	262.0	85	1265.6	129	385.2	35	176.5	46	672.7	259	1114.6	68	288.7	99	199.1	59	165.6	33	173.1
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	87	138.2	42	122.9	45	156.5	53	110.5	14	667.0	14	170.8	<5	§	5	202.5	33	420.4	18	144.0	20	95.0	10	69.9	6	83.0
University	60	95.7	26	83.7	34	107.4	35	106.3	<5	§	12	195.7	<5	§	6	237.3	16	287.3	10	45.6	17	86.1	13	141.5	<5	63.6
North Coastal Region	**1,039**	**205.4**	**483**	**187.3**	**556**	**224.2**	**503**	**168.1**	**111**	**764.3**	**318**	**220.9**	**56**	**186.5**	**47**	**258.5**	**394**	**389.9**	**165**	**197.1**	**255**	**186.8**	**168**	**134.4**	**57**	**95.6**
Carlsbad	126	109.8	59	105.8	67	113.7	90	106.7	<5	252.5	22	132.0	8	98.7	<5	§	49	223.1	13	106.4	27	89.7	29	88.9	8	44.9
Oceanside	499	312.4	218	275.1	281	349.2	198	266.7	78	1124.4	168	280.5	29	236.7	23	360.1	175	544.6	99	390.4	120	268.7	77	196.8	28	151.9
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	101	108.0	55	119.5	46	96.8	81	110.4	<5	§	13	103.7	<5	§	<5	§	39	230.5	9	95.9	29	117.6	15	51.1	9	68.0
Vista	310	308.7	148	291.9	162	325.7	132	301.0	26	960.5	115	246.4	18	434.2	18	589.2	131	614.8	41	244.7	79	275.2	47	199.5	12	118.9
North Inland Region	**1,214**	**213.2**	**552**	**196.8**	**662**	**229.1**	**574**	**182.3**	**76**	**734.3**	**426**	**259.7**	**57**	**96.4**	**70**	**330.3**	**505**	**422.5**	**137**	**177.7**	**284**	**191.3**	**217**	**142.5**	**72**	**99.8**
Anza-Borrego Springs	6	135.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	484	296.9	216	267.1	268	326.2	176	247.5	40	1188.7	246	331.9	12	117.5	7	165.3	182	502.9	65	253.5	123	271.7	93	242.2	22	125.5
Fallbrook	156	329.8	65	276.0	91	383.1	83	304.0	6	1085.0	56	324.9	<5	§	9	811.5	65	735.8	12	168.4	25	250.4	44	333.9	10	122.2
North San Diego	175	164.3	84	163.1	91	165.3	96	153.2	15	588.9	20	187.7	19	74.1	21	417.2	80	356.6	15	131.1	35	113.5	32	110.5	13	100.9
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	16	214.5	6	156.0	10	276.9	<5	§	<5	§	8	296.6	<5	§	6	468.8	8	461.9	<5	§	6	301.8	<5	§	<5	§
Poway	120	139.0	57	135.2	63	142.7	67	115.6	7	463.3	19	184.0	14	106.6	12	355.6	57	321.8	13	128.6	25	120.2	13	48.4	12	110.9
Ramona	66	189.3	33	188.2	33	190.3	50	201.3	<5	§	15	182.7	<5	§	<5	§	31	442.5	11	212.9	12	151.1	11	99.8	<5	§
San Marcos	159	176.7	68	154.6	91	198.0	86	189.3	8	454.0	46	141.1	9	123.6	8	278.7	64	319.6	15	119.6	47	186.1	20	98.1	13	110.5
Valley Center	28	120.0	19	162.3	9	77.4	10	66.8	<5	§	13	224.1	<5	§	<5	§	14	339.4	<5	§	8	172.3	<5	§	<5	§
South Region	**1,967**	**419.9**	**988**	**422.1**	**979**	**417.6**	**432**	**440.2**	**210**	**1065.8**	**1,125**	**405.1**	**117**	**196.6**	**58**	**432.2**	**986**	**974.2**	**255**	**315.6**	**348**	**263.8**	**260**	**245.3**	**119**	**245.0**
Chula Vista	830	720.3	438	788.6	392	656.7	204	955.0	91	2303.2	471	579.1	30	498.0	23	897.7	415	1694.6	108	574.7	154	497.2	104	393.0	49	337.6
Coronado	48	194.3	20	137.5	28	275.7	39	217.7	<5	§	6	178.9	<5	§	<5	§	10	319.5	11	169.9	8	121.4	8	159.3	11	316.0
National City	339	581.3	156	519.9	183	646.3	55	809.7	29	1133.3	218	587.0	26	246.7	7	542.2	176	1444.0	44	359.2	61	387.9	40	333.6	18	292.0
South Bay	561	415.8	281	412.9	280	418.8	87	423.9	67	1235.3	353	381.9	28	214.3	18	518.7	287	970.3	69	288.8	85	224.1	95	310.5	26	201.5
Sweetwater	189	139.7	93	141.1	96	138.3	47	149.0	22	352.4	77	121.3	33	114.2	9	174.0	98	307.9	23	118.7	40	98.3	13	40.7	15	130.4
Unknown	**77**	**---**	**43**	**---**	**34**	**---**	**42**	**---**	**11**	**---**	**15**	**---**	**<5**	**---**	**<5**	**---**	**9**	**---**	**11**	**---**	**28**	**---**	**28**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Asthma† Emergency Department Discharges in San Diego County by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**9,586**	**307.7**	**4,704**	**301.0**	**4,882**	**314.4**	**3,200**	**214.0**	**1,614**	**1129.4**	**3,497**	**346.0**	**587**	**168.3**	**590**	**500.8**	**4004**	**674.7**	**1,264**	**253.5**	**2,066**	**231.9**	**1,688**	**218.9**	**564**	**155.8**
San Diego County (Age-Adjusted Rate)	**9,586**	**316.1**																								
Central Region	**2,549**	**525.0**	**1,251**	**504.2**	**1,298**	**546.6**	**489**	**343.6**	**797**	**1452.8**	**980**	**471.6**	**144**	**223.1**	**124**	**773.6**	**982**	**1090.0**	**351**	**437.1**	**591**	**363.5**	**504**	**464.4**	**121**	**274.6**
Central San Diego	719	433.2	330	364.3	389	516.0	226	276.1	181	1628.6	243	414.3	31	359.6	34	593.0	197	980.2	92	443.7	193	274.1	195	504.3	42	261.7
Mid-City	747	457.7	372	457.7	375	457.7	139	303.8	215	1143.8	289	415.5	44	185.0	55	1037.1	327	967.7	107	330.8	175	345.4	109	325.5	29	224.7
Southeast San Diego	1,083	692.4	549	720.1	534	666.1	124	842.6	401	1607.4	448	562.7	69	214.7	35	701.1	458	1265.1	152	558.4	223	537.4	200	549.8	50	331.0
East Region	**1,610**	**345.0**	**772**	**336.0**	**838**	**353.8**	**720**	**258.0**	**292**	**1121.1**	**373**	**313.6**	**42**	**198.0**	**144**	**671.9**	**659**	**739.1**	**198**	**285.4**	**357**	**295.3**	**301**	**233.9**	**95**	**162.4**
Alpine	28	184.7	13	172.6	15	196.7	20	170.0	<5	§	6	256.2	<5	§	<5	§	10	367.2	<5	§	5	157.4	8	162.8	<5	§
El Cajon	301	240.3	149	242.9	152	237.8	132	179.5	54	788.0	55	161.9	9	198.0	44	691.0	122	482.2	30	152.4	78	235.6	47	146.7	24	158.7
Harbison Crest/El Cajon**	542	387.0	262	381.3	280	392.6	245	287.8	76	1088.0	121	334.3	16	332.1	71	1029.0	217	788.3	63	291.1	129	359.5	97	260.3	36	203.3
Jamul	65	369.8	35	346.4	30	401.4	24	251.1	13	1562.5	13	236.9	8	665.6	5	1002.0	36	1336.8	6	198.9	8	184.7	11	197.2	<5	§
La Mesa	222	370.1	87	303.9	135	430.5	104	278.9	35	851.8	50	405.5	<5	§	21	786.8	85	866.8	36	440.7	60	343.5	28	178.5	13	146.8
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	139	246.6	71	254.7	68	238.7	99	242.2	<5	§	26	244.7	<5	§	9	338.0	54	476.5	23	285.3	35	243.2	21	129.5	6	94.2
Lemon Grove	119	397.3	49	336.4	70	455.0	31	331.4	41	959.5	35	273.2	<5	§	6	476.9	47	760.6	10	214.1	22	275.8	31	402.3	9	263.3
Mountain Empire	26	305.7	9	196.7	17	432.6	13	288.2	<5	§	8	258.8	<5	§	<5	§	9	543.8	<5	§	<5	§	6	241.4	<5	§
Santee	133	257.3	56	223.8	77	288.7	95	248.9	10	1173.7	18	214.5	<5	§	8	375.4	48	495.2	15	207.0	31	226.2	23	153.3	16	264.6
Spring Valley	333	407.4	187	470.3	146	347.9	86	224.8	113	1491.9	96	358.7	10	185.2	19	508.0	152	908.7	37	298.8	62	295.0	75	344.6	7	71.1
North Central Region	**1,186**	**194.5**	**615**	**199.4**	**571**	**189.5**	**557**	**152.5**	**133**	**711.4**	**226**	**257.6**	**125**	**112.1**	**136**	**511.0**	**520**	**550.9**	**160**	**154.5**	**247**	**127.5**	**181**	**125.3**	**78**	**105.9**
Coastal	121	160.1	55	141.2	66	180.3	82	135.3	<5	§	18	218.4	6	176.2	12	476.4	40	525.2	20	181.2	30	107.6	19	115.8	12	95.1
Del Mar-Mira Mesa	209	131.9	103	129.7	106	134.0	69	91.1	13	361.5	35	217.3	60	107.6	30	415.7	93	292.7	35	175.1	33	70.8	35	76.6	13	90.4
Elliott-Navajo	155	173.3	83	191.3	72	156.4	94	156.9	22	552.9	19	144.0	7	88.3	13	293.9	78	460.0	13	120.0	28	110.3	25	110.7	11	80.5
Kearny Mesa	532	350.7	288	381.1	244	320.5	203	241.8	86	1304.4	135	396.2	38	188.5	65	939.2	254	1080.9	67	304.7	115	226.9	72	199.2	24	123.8
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	94	149.1	45	130.9	49	170.8	67	140.4	<5	§	12	143.0	6	260.9	<5	§	31	391.1	13	105.5	22	103.1	21	147.5	7	96.7
University	75	112.8	41	124.5	34	101.3	42	122.8	6	514.1	7	104.4	8	36.9	12	438.1	24	411.3	12	49.4	19	91.8	9	96.8	11	172.1
North Coastal Region	**996**	**195.4**	**498**	**191.8**	**498**	**199.1**	**460**	**153.8**	**101**	**705.3**	**338**	**230.3**	**53**	**171.3**	**40**	**213.3**	**430**	**427.9**	**142**	**168.3**	**220**	**161.1**	**139**	**109.6**	**65**	**105.5**
Carlsbad	101	87.2	60	106.5	41	68.9	71	83.8	<5	§	17	99.0	<5	§	6	147.5	44	201.8	11	85.7	19	64.2	17	51.3	10	54.1
Oceanside	460	287.3	214	269.3	246	305.1	190	257.8	61	912.9	170	279.7	25	201.6	14	214.5	207	634.6	78	315.1	92	205.9	50	127.2	33	176.2
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	122	128.6	62	132.9	60	124.4	85	114.8	<5	§	26	200.2	7	159.6	<5	§	44	263.4	10	99.8	37	151.3	20	67.2	11	78.8
Vista	312	307.9	161	315.0	151	300.7	114	261.3	35	1330.8	125	261.7	18	425.8	17	551.1	135	630.5	43	260.7	71	245.4	52	215.9	11	105.7
North Inland Region	**1,218**	**212.0**	**569**	**201.0**	**649**	**222.6**	**584**	**186.1**	**81**	**795.3**	**423**	**251.2**	**59**	**97.4**	**62**	**287.6**	**507**	**427.2**	**160**	**200.6**	**258**	**175.5**	**220**	**142.4**	**73**	**97.8**
Anza-Borrego Springs	7	150.0	<5	§	<5	§	5	177.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	470	286.2	212	260.2	258	311.8	176	249.5	32	971.8	240	317.0	9	86.7	9	209.1	178	492.8	65	251.0	108	238.6	99	253.0	20	112.2
Fallbrook	147	307.1	69	289.3	78	324.7	82	301.1	7	1265.8	52	292.1	<5	§	6	528.2	69	779.7	10	138.0	32	316.4	32	243.5	<5	§
North San Diego	196	182.1	98	188.3	98	176.3	95	151.3	22	882.5	27	246.8	33	125.6	17	333.0	90	402.5	22	183.3	41	134.7	25	84.7	18	135.2
Palomar-Julian	5	77.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	15	193.0	10	249.8	5	132.6	<5	§	<5	§	<5	§	<5	§	11	819.7	6	330.6	<5	§	<5	§	<5	§	<5	§
Poway	123	141.5	45	106.0	78	175.5	75	129.4	11	743.2	15	141.2	11	81.8	8	234.6	48	278.5	24	219.1	23	114.3	21	76.8	7	62.2
Ramona	79	223.0	37	207.9	42	238.2	56	223.8	<5	§	21	246.4	<5	§	<5	§	27	395.0	14	255.2	16	202.4	16	142.9	6	149.5
San Marcos	140	155.2	73	165.5	67	145.4	66	146.9	7	409.4	54	162.4	6	81.0	7	242.9	73	367.0	17	132.9	25	100.4	15	72.5	10	84.0
Valley Center	36	153.5	20	170.0	16	136.9	25	168.6	<5	§	10	166.8	<5	§	<5	§	13	321.9	<5	§	8	177.5	8	104.5	5	125.0
South Region	**1,954**	**416.2**	**961**	**411.1**	**993**	**421.3**	**354**	**368.2**	**200**	**1063.9**	**1,139**	**405.2**	**161**	**268.4**	**79**	**588.1**	**900**	**894.1**	**244**	**300.5**	**364**	**279.5**	**316**	**292.7**	**130**	**263.2**
Chula Vista	750	647.0	348	623.3	402	669.1	152	726.2	87	2272.1	444	538.0	35	577.3	22	858.0	322	1319.7	98	515.6	156	504.8	119	441.8	55	375.0
Coronado	34	145.7	14	104.7	20	200.8	25	146.4	<5	§	6	186.7	<5	§	<5	§	13	421.5	6	105.5	<5	§	<5	§	7	197.7
National City	345	589.8	168	559.8	177	621.5	47	713.1	15	605.6	223	593.7	51	482.4	7	541.8	161	1321.6	34	277.8	66	417.7	63	516.7	21	345.5
South Bay	652	482.5	338	496.7	314	468.1	98	487.2	73	1406.3	403	432.0	45	344.5	30	863.1	311	1049.4	91	382.9	107	284.5	112	362.3	31	234.8
Sweetwater	173	126.7	93	139.9	80	114.1	32	101.8	25	413.5	63	97.6	28	95.4	19	363.2	93	296.5	15	73.2	31	77.6	18	54.7	16	134.3
Unknown	**73**	**---**	**38**	**---**	**35**	**---**	**36**	**---**	**10**	**---**	**18**	**---**	**<5**	**---**	**5**	**---**	**6**	**---**	**9**	**---**	**29**	**---**	**27**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Asthma emergency department visit refers to (principal diagnosis) ICD-9 code 493.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

911 Paramedic/EMT Responses (MICN Calls)† for Respiratory-related Provider Impressions†† in San Diego County by Location of Occurrence

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**10,316**	**333.3**	**5,270**	**169.1**																		
Central Region																						
Central San Diego																						
Mid-City																						
Southeast San Diego																						
East Region																						
Alpine																						
El Cajon																						
Harbison Crest/El Cajon**																						
Jamul																						
La Mesa																						
Laguna-Pine Valley																						
Lakeside																						
Lemon Grove																						
Mountain Empire																						
Santee																						
Spring Valley																						
North Central Region																						
Coastal																						
Del Mar-Mira Mesa																						
Elliott-Navajo																						
Kearny Mesa																						
Miramar																						
Peninsula																						
University																						
North Coastal Region																						
Carlsbad																						
Oceanside																						
Pendleton																						
San Dieguito																						
Vista																						
North Inland Region																						
Anza-Borrego Springs																						
Escondido																						
Fallbrook																						
North San Diego																						
Palomar-Julian																						
Pauma																						
Poway																						
Ramona																						
San Marcos																						
Valley Center																						
South Region																						
Chula Vista																						
Coronado																						
National City																						
South Bay																						
Sweetwater																						
Unknown																						

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
† MICN calls refer to 911 Paramedic/EMT responses in which base hospital was contacted. Not all 911 Paramedic/EMT responses are included here.
††Respiratory provider impressions include: asthma, COPD, and respiratory distress in 2010. For 2011 and beyond, Respiratory provider impressions include: shortness of breath - suspected asthma/COPD. Data may not be comparable for 2010 and subsequent years due to change in provider impression from 2010 to 2011.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

911 Paramedic/EMT Responses (MICN Calls)† for Respiratory-related Provider Impressions†† in San Diego County by Location of Occurrence, 2010

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**10,316**	**333.3**	**4,708**	**303.0**	**5,583**	**362.1**											**897**	**150.5**	**534**	**107.7**	**1,013**	**113.6**	**2,703**	**355.5**	**5,162**	**1468.9**
Central Region																										
Central San Diego																										
Mid-City																										
Southeast San Diego																										
East Region																										
Alpine																										
El Cajon																										
Harbison Crest/El Cajon**																										
Jamul																										
La Mesa																										
Laguna-Pine Valley																										
Lakeside																										
Lemon Grove																										
Mountain Empire																										
Santee																										
Spring Valley																										
North Central Region																										
Coastal																										
Del Mar-Mira Mesa																										
Elliott-Navajo																										
Kearny Mesa																										
Miramar																										
Peninsula																										
University																										
North Coastal Region																										
Carlsbad																										
Oceanside																										
Pendleton																										
San Dieguito																										
Vista																										
North Inland Region																										
Anza-Borrego Springs																										
Escondido																										
Fallbrook																										
North San Diego																										
Palomar-Julian																										
Pauma																										
Poway																										
Ramona																										
San Marcos																										
Valley Center																										
South Region																										
Chula Vista																										
Coronado																										
National City																										
South Bay																										
Sweetwater																										
Unknown																										

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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***Numbers may not add up to totals due to unknown or missing details.
†MICN calls refer to 911 Paramedic/EMT responses in which base hospital was contacted. Not all 911 Paramedic/EMT responses are included here.
††Respiratory provider impressions include: asthma, COPD, and respiratory distress in 2010. For 2011 and beyond, Respiratory provider impressions include: shortness of breath - suspected asthma/COPD. Data may not be comparable for 2010 and subsequent years due to change in provider impression from 2010 to 2011.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

911 Paramedic/EMT Responses (MICN Calls)† for Respiratory-related Provider Impressions†† in San Diego County by Location of Occurrence, 2011

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**5,270**	**169.1**	**2,441**	**156.2**	**2,817**	**181.4**											**380**	**64.0**	**210**	**42.1**	**520**	**58.4**	**1,582**	**205.2**	**2,571**	**710.4**
Central Region																										
Central San Diego																										
Mid-City																										
Southeast San Diego																										
East Region																										
Alpine																										
El Cajon																										
Harbison Crest/El Cajon**																										
Jamul																										
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Coastal																										
Del Mar-Mira Mesa																										
Elliott-Navajo																										
Kearny Mesa																										
Miramar																										
Peninsula																										
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North Inland Region																										
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Pauma																										
Poway																										
Ramona																										
San Marcos																										
Valley Center																										
South Region																										
Chula Vista																										
Coronado																										
National City																										
South Bay																										
Sweetwater																										
Unknown																										

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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***Numbers may not add up to totals due to unknown or missing details.
†MICN calls refer to 911 Paramedic/EMT responses in which base hospital was contacted. Not all 911 Paramedic/EMT responses are included here.
††Respiratory provider impressions include: asthma, COPD, and respiratory distress in 2010. For 2011 and beyond, Respiratory provider impressions include: shortness of breath - suspected asthma/COPD. Data may not be comparable for 2010 and subsequent years due to change in provider impression from 2010 to 2011.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Overall Cancer

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

Healthy People 2020 Target: 160.6 cancer deaths per 100,000 population, age-adjusted*
USA: 172.8 deaths per 100,000 population, age-adjusted (2010)* ‡
California: 156.9 deaths per 100,000 population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,848**	**156.6**	**4,812**	**154.4**																		
San Diego County (Age-Adjusted Rate)	**4,848**	**161.3**	**4,812**	**155.2**																		
Central Region	**658**	**135.8**	**666**	**137.2**																		
Central San Diego	218	131.7	229	138.0																		
Mid-City	215	131.9	200	122.6																		
Southeast San Diego	225	144.4	237	151.5																		
East Region	**881**	**190.2**	**861**	**184.5**																		
Alpine	31	206.2	21	138.5																		
El Cajon	191	153.4	194	154.9																		
Harbison Crest/El Cajon**	312	224.2	307	219.2																		
Jamul	34	179.3	32	182.0																		
La Mesa	149	252.1	159	265.1																		
Laguna-Pine Valley	5	94.7	6	106.3																		
Lakeside	68	121.4	96	170.3																		
Lemon Grove	55	184.5	43	143.6																		
Mountain Empire	21	276.7	16	188.1																		
Santee	109	213.1	89	172.2																		
Spring Valley	97	119.8	92	112.6																		
North Central Region	**878**	**145.4**	**887**	**145.5**																		
Coastal	147	195.0	150	198.5																		
Del Mar-Mira Mesa	143	90.8	151	95.3																		
Elliott-Navajo	149	167.2	165	184.5																		
Kearny Mesa	291	192.5	281	185.2																		
Miramar	<5	§	<5	§																		
Peninsula	84	133.5	71	112.6																		
University	64	102.0	69	103.8																		
North Coastal Region	**790**	**156.2**	**736**	**144.4**																		
Carlsbad	196	170.9	177	152.8																		
Oceanside	269	168.4	273	170.5																		
Pendleton	<5	§	<5	§																		
San Dieguito	137	146.5	135	142.3																		
Vista	188	187.2	151	149.0																		
North Inland Region	**924**	**162.2**	**942**	**164.0**																		
Anza-Borrego Springs	12	270.3	28	600.0																		
Escondido	290	177.9	267	162.6																		
Fallbrook	94	198.7	87	181.7																		
North San Diego	172	161.4	196	182.1																		
Palomar-Julian	13	207.4	12	186.7																		
Pauma	7	93.9	7	90.1																		
Poway	113	130.9	102	117.4																		
Ramona	57	163.5	61	172.2																		
San Marcos	126	140.1	150	166.3																		
Valley Center	40	171.5	32	136.4																		
South Region	**700**	**149.4**	**705**	**150.2**																		
Chula Vista	284	246.5	281	242.4																		
Coronado	39	157.9	38	162.9																		
National City	92	157.8	77	131.6																		
South Bay	176	130.5	212	156.9																		
Sweetwater	109	80.5	97	71.0																		
Unknown	**17**	**---**	**15**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Overall cancer death refers to all malignant neoplams (underlying cause of death) ICD-10 codes C00-C97.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Overall Cancer† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,848**	**156.6**	**2,528**	**162.7**	**2,320**	**150.5**	**3,519**	**234.6**	**223**	**152.1**	**679**	**68.5**	**368**	**107.7**	**54**	**46.6**	**23**	**3.9**	**17**	**3.4**	**146**	**16.4**	**1,216**	**159.9**	**3,446**	**980.6**
San Diego County (Age-Adjusted Rate)	**4,848**	**161.3**																								
Central Region	**658**	**135.8**	**357**	**144.1**	**301**	**127.2**	**307**	**213.7**	**120**	**211.7**	**145**	**71.0**	**76**	**119.0**	**9**	**56.8**	**<5**	**§**	**8**	**9.6**	**29**	**18.0**	**193**	**180.9**	**426**	**984.3**
Central San Diego	218	131.7	118	130.4	100	133.2	149	181.1	21	182.9	38	65.9	6	70.6	<5	§	<5	§	<5	§	10	14.3	56	147.6	150	965.1
Mid-City	215	131.9	113	139.2	102	124.6	121	260.5	26	134.6	40	58.4	25	106.1	<5	§	<5	§	<5	§	11	21.8	65	198.4	135	1,056.1
Southeast San Diego	225	144.4	126	165.9	99	124.0	37	248.3	73	282.1	67	85.6	45	141.4	<5	§	<5	§	<5	§	8	19.4	72	200.0	141	942.8
East Region	**881**	**190.2**	**458**	**200.8**	**423**	**180.0**	**732**	**262.1**	**30**	**112.9**	**79**	**68.3**	**28**	**135.4**	**11**	**52.4**	**<5**	**§**	**<5**	**§**	**21**	**17.3**	**268**	**210.3**	**591**	**1,056.3**
Alpine	31	206.2	18	241.3	13	171.6	30	254.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	246.4	18	859.2
El Cajon	191	153.4	111	182.2	80	125.8	168	228.1	<5	§	13	39.2	6	135.0	<5	§	<5	§	<5	§	<5	§	47	148.3	142	968.2
Harbison Crest/El Cajon**	312	224.2	167	244.7	145	204.4	271	317.7	7	98.3	24	68.1	8	170.1	<5	§	<5	§	<5	§	6	16.7	84	227.4	221	1,291.7
Jamul	34	179.3	22	201.9	12	148.9	25	238.5	<5	109.4	7	121.0	<5	§	<5	§	<5	§	<5	§	<5	§	14	233.8	20	1,007.6
La Mesa	149	252.1	78	276.8	71	229.7	131	353.6	6	144.9	8	67.5	<5	§	<5	§	<5	§	<5	§	<5	§	38	247.4	109	1,268.2
Laguna-Pine Valley	5	94.7	5	178.6	<5	§	5	126.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	68	121.4	38	137.2	30	105.9	62	151.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	106.1	49	812.3
Lemon Grove	55	184.5	26	179.3	29	189.4	37	390.8	<5	§	9	72.0	5	227.7	<5	§	<5	§	<5	§	<5	§	20	261.7	34	1,026.6
Mountain Empire	21	276.7	10	244.9	11	313.8	15	362.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	395.6	11	1,087.0
Santee	109	213.1	53	214.0	56	212.2	94	247.5	<5	231.5	11	135.2	<5	§	<5	§	<5	§	<5	§	<5	§	42	284.7	63	1,102.0
Spring Valley	97	119.8	41	104.0	56	134.7	62	162.1	10	129.1	16	61.4	8	151.3	<5	§	<5	§	<5	§	<5	§	31	143.7	62	658.7
North Central Region	**878**	**145.4**	**451**	**147.6**	**427**	**143.1**	**713**	**195.3**	**25**	**133.2**	**49**	**57.2**	**80**	**73.9**	**11**	**42.1**	**7**	**7.4**	**<5**	**§**	**25**	**13.0**	**173**	**121.0**	**672**	**934.9**
Coastal	147	195.0	76	195.7	71	194.3	135	221.9	<5	§	5	62.1	6	181.9	<5	§	<5	§	<5	§	<5	10.8	22	133.7	121	976.0
Del Mar-Mira Mesa	143	90.8	71	89.8	72	91.7	95	125.1	8	216.1	8	50.6	32	58.3	<5	§	<5	§	<5	§	5	10.5	37	82.6	98	719.8
Elliott-Navajo	149	167.2	72	166.5	77	167.9	128	213.0	6	149.2	7	53.9	6	78.0	<5	§	<5	§	<5	§	<5	§	28	124.5	119	895.7
Kearny Mesa	291	192.5	153	203.1	138	181.9	212	251.4	10	148.9	27	80.6	33	166.5	9	131.6	<5	§	<5	§	12	24.1	63	176.8	212	1,112.0
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	84	133.5	51	149.2	33	114.8	84	175.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	90.8	68	940.8
University	64	102.0	28	90.1	36	113.7	59	179.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	108.8	54	859.2
North Coastal Region	**790**	**156.2**	**396**	**153.6**	**394**	**158.9**	**675**	**225.6**	**9**	**62.0**	**71**	**49.3**	**29**	**96.6**	**6**	**33.0**	**<5**	**§**	**<5**	**§**	**20**	**14.6**	**171**	**136.8**	**592**	**993.2**
Carlsbad	196	170.9	91	163.2	105	178.1	175	207.4	<5	§	11	66.0	10	123.3	<5	§	<5	§	<5	§	5	16.6	40	122.6	150	842.0
Oceanside	269	168.4	139	175.4	130	161.6	222	299.0	5	72.1	25	41.7	12	97.9	5	78.3	<5	§	<5	§	<5	§	58	148.2	202	1,095.6
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	137	146.5	61	132.6	76	159.9	128	174.5	<5	§	6	47.8	<5	§	<5	§	<5	§	<5	§	5	20.3	26	88.6	106	801.3
Vista	188	187.2	105	207.1	83	166.9	150	342.0	<5	§	29	62.1	5	120.6	<5	§	<5	§	<5	§	6	20.9	47	199.5	134	1,327.5
North Inland Region	**924**	**162.2**	**486**	**173.3**	**438**	**151.6**	**765**	**243.0**	**8**	**77.3**	**75**	**45.7**	**64**	**108.2**	**11**	**51.9**	**5**	**4.2**	**<5**	**§**	**26**	**17.5**	**219**	**143.8**	**670**	**928.6**
Anza-Borrego Springs	12	270.3	6	267.1	6	273.5	11	392.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	576.0
Escondido	290	177.9	156	192.9	134	163.1	224	315.0	5	148.6	37	49.9	22	215.4	<5	§	<5	§	<5	§	9	19.9	73	190.1	205	1,169.7
Fallbrook	94	198.7	53	225.1	41	172.6	87	318.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	98.7	80	977.5
North San Diego	172	161.4	88	170.9	84	152.6	143	228.2	<5	§	8	75.1	20	78.0	<5	§	<5	§	<5	§	8	25.9	34	117.5	129	1,001.6
Palomar-Julian	13	207.4	9	292.0	<5	125.6	12	259.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	209.8	7	507.6
Pauma	7	93.9	5	130.0	<5	55.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	577.2
Poway	113	130.9	57	135.2	56	126.9	92	158.7	<5	§	5	48.4	14	106.6	<5	§	<5	§	<5	§	<5	§	26	96.8	84	776.3
Ramona	57	163.5	32	182.5	25	144.2	49	197.3	<5	§	6	73.1	<5	§	<5	§	<5	§	<5	§	<5	§	20	181.5	32	856.1
San Marcos	126	140.1	55	125.0	71	154.5	110	242.1	<5	§	10	30.7	<5	§	<5	§	<5	§	<5	§	<5	§	31	152.1	92	782.2
Valley Center	40	171.5	25	213.5	15	129.1	36	240.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	130.0	29	767.2
South Region	**700**	**149.4**	**371**	**158.5**	**329**	**140.4**	**314**	**320.0**	**29**	**147.2**	**260**	**93.6**	**91**	**152.9**	**5**	**37.3**	**<5**	**§**	**<5**	**§**	**24**	**18.2**	**185**	**174.5**	**486**	**1,000.8**
Chula Vista	284	246.5	150	270.1	134	224.5	150	702.2	10	253.1	109	134.0	14	232.4	<5	§	<5	§	<5	§	10	32.3	63	238.1	211	1,453.8
Coronado	39	157.9	17	116.9	22	216.6	36	200.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	35	1,005.5
National City	92	157.8	54	180.0	38	134.2	21	309.1	6	234.5	41	110.4	22	208.7	<5	§	<5	§	<5	§	<5	§	26	216.8	61	989.6
South Bay	176	130.5	101	148.4	75	112.2	57	277.7	<5	§	83	89.8	30	229.7	<5	§	<5	§	<5	§	6	15.8	59	192.8	109	844.7
Sweetwater	109	80.5	49	74.3	60	86.5	50	158.5	8	128.1	26	41.0	24	83.0	<5	§	<5	§	<5	§	<5	§	33	103.3	70	608.7
Unknown	**17**	**---**	**9**	**---**	**8**	**---**	**13**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**--**	**<5**	**---**	**<5**	**---**	**7**	**---**	**9**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Overall cancer death refers to all malignant neoplams (underlying cause of death) ICD-10 codes C00-C97.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Overall Cancer† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,812**	**154.4**	**2,521**	**161.3**	**2,291**	**147.5**	**3,418**	**228.5**	**209**	**146.3**	**724**	**71.6**	**382**	**109.5**	**68**	**57.7**	**7**	**1.2**	**18**	**3.6**	**141**	**15.8**	**1,280**	**166.0**	**3,366**	**930.1**
San Diego County (Age-Adjusted Rate)	**4,812**	**155.2**																								
Central Region	**666**	**137.2**	**356**	**143.5**	**310**	**130.5**	**327**	**229.8**	**111**	**202.3**	**128**	**61.6**	**91**	**141.0**	**8**	**49.9**	**<5**	**§**	**5**	**6.2**	**26**	**16.0**	**218**	**200.9**	**416**	**944.1**
Central San Diego	229	138.0	136	150.1	93	123.4	155	189.4	27	242.9	28	47.7	14	162.4	<5	§	<5	§	<5	§	8	11.4	73	188.8	147	915.9
Mid-City	200	122.6	102	125.5	98	119.6	120	262.3	18	95.8	35	50.3	25	105.1	<5	§	<5	§	<5	§	11	21.7	63	188.2	123	953.0
Southeast San Diego	237	151.5	118	154.8	119	148.4	52	353.3	66	264.6	65	81.6	52	161.8	<5	§	<5	§	<5	§	7	16.9	82	225.4	146	966.5
East Region	**861**	**184.5**	**461**	**200.6**	**400**	**168.9**	**703**	**251.9**	**26**	**99.8**	**89**	**74.8**	**19**	**89.6**	**19**	**88.7**	**<5**	**§**	**<5**	**§**	**19**	**15.7**	**251**	**195.0**	**586**	**1,001.9**
Alpine	21	138.5	11	146.0	10	131.1	17	144.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	18	808.6
El Cajon	194	154.9	103	167.9	91	142.4	162	220.3	8	116.7	16	47.1	<5	§	<5	§	<5	§	<5	§	7	21.1	65	202.9	122	806.6
Harbison Crest/El Cajon**	307	219.2	169	245.9	138	193.5	250	293.7	13	186.1	29	80.1	6	124.5	7	101.4	<5	§	<5	§	11	30.7	103	276.4	190	1,072.8
Jamul	32	182.0	24	237.5	8	107.0	26	272.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	197.2	21	1,072.0
La Mesa	159	265.1	83	289.9	76	242.4	134	359.3	<5	§	19	154.1	<5	§	<5	§	<5	§	<5	§	<5	§	31	197.6	124	1,400.3
Laguna-Pine Valley	6	106.3	<5	§	<5	§	6	146.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	96	170.3	52	186.5	44	154.5	88	215.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	27	166.5	69	1,083.7
Lemon Grove	43	143.6	20	137.3	23	149.5	29	310.1	<5	§	10	78.1	<5	§	<5	§	<5	§	<5	§	<5	§	9	116.8	33	965.5
Mountain Empire	16	188.1	10	218.5	6	152.7	15	332.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	281.6	9	733.5
Santee	89	172.2	43	171.8	46	172.5	78	204.3	<5	§	6	71.5	<5	§	<5	§	<5	§	<5	§	<5	§	25	166.6	63	1,041.7
Spring Valley	92	112.6	46	115.7	46	109.6	60	156.8	8	105.6	18	67.3	<5	§	<5	§	<5	§	<5	§	<5	§	32	147.0	57	578.7
North Central Region	**887**	**145.5**	**461**	**149.5**	**426**	**141.4**	**719**	**196.9**	**22**	**117.7**	**56**	**63.8**	**79**	**70.9**	**11**	**41.3**	**<5**	**§**	**<5**	**§**	**23**	**11.9**	**188**	**130.1**	**675**	**916.2**
Coastal	150	198.5	78	200.3	72	196.6	139	229.3	<5	§	7	84.9	<5	§	<5	§	<5	§	<5	§	<5	§	18	109.7	129	1,022.7
Del Mar-Mira Mesa	151	95.3	79	99.5	72	91.0	84	110.8	6	166.9	13	80.7	46	82.5	<5	§	<5	§	<5	§	5	10.7	44	96.2	102	709.5
Elliott-Navajo	165	184.5	90	207.4	75	162.9	148	247.1	<5	§	5	37.9	6	75.6	<5	§	<5	§	<5	§	<5	§	29	128.4	132	965.9
Kearny Mesa	281	185.2	138	182.6	143	187.8	223	265.7	11	166.8	23	67.5	19	94.2	5	72.2	<5	§	<5	§	9	17.8	66	182.6	206	1,062.7
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	71	112.6	41	119.3	30	104.6	66	138.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	112.4	54	745.8
University	69	103.8	35	106.3	34	101.3	59	172.5	<5	§	7	104.4	<5	§	<5	§	<5	§	<5	§	<5	§	15	161.3	52	813.5
North Coastal Region	**736**	**144.4**	**379**	**145.9**	**357**	**142.7**	**592**	**198.0**	**13**	**90.8**	**77**	**52.5**	**46**	**148.6**	**8**	**42.7**	**<5**	**§**	**<5**	**§**	**17**	**12.5**	**174**	**137.2**	**542**	**879.3**
Carlsbad	177	152.8	99	175.8	78	131.0	148	174.8	<5	§	10	58.2	14	167.5	<5	§	<5	§	<5	§	<5	§	40	120.7	133	719.9
Oceanside	273	170.5	139	174.9	134	166.2	210	285.0	11	164.6	35	57.6	16	129.0	<5	§	<5	§	<5	§	<5	§	65	165.3	206	1,100.1
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	135	142.3	71	152.2	64	132.7	119	160.8	<5	§	9	69.3	6	136.8	<5	§	<5	§	<5	§	<5	§	28	94.1	103	737.8
Vista	151	149.0	70	136.9	81	161.3	115	263.6	<5	§	23	48.2	10	236.6	<5	§	<5	§	<5	§	9	31.1	41	170.2	100	960.8
North Inland Region	**942**	**164.0**	**478**	**168.9**	**464**	**159.2**	**777**	**247.5**	**11**	**108.0**	**69**	**41.0**	**66**	**109.0**	**18**	**83.5**	**<5**	**§**	**<5**	**§**	**26**	**17.7**	**244**	**157.9**	**670**	**897.6**
Anza-Borrego Springs	28	600.0	18	766.0	10	431.6	27	956.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	617.3	19	1,285.5
Escondido	267	162.6	137	168.1	130	157.1	215	304.8	6	182.2	29	38.3	12	115.6	5	116.2	<5	§	<5	§	8	17.7	66	168.7	193	1,082.6
Fallbrook	87	181.7	51	213.8	36	149.9	75	275.4	<5	§	7	39.3	<5	§	<5	§	<5	§	<5	§	<5	§	19	144.6	66	774.5
North San Diego	196	182.1	91	174.9	105	188.9	151	240.4	<5	§	8	73.1	32	121.8	<5	§	<5	§	<5	§	8	26.3	51	172.8	137	1,029.4
Palomar-Julian	12	186.7	7	220.9	5	153.4	9	194.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	212.9	7	459.0
Pauma	7	90.1	<5	§	<5	§	5	160.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	102	117.4	49	115.4	53	119.2	84	145.0	<5	§	5	47.1	8	59.5	<5	§	<5	§	<5	§	<5	§	31	113.4	69	612.8
Ramona	61	172.2	36	202.3	25	141.8	59	235.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	134.0	46	1,146.3
San Marcos	150	166.3	68	154.1	82	178.0	123	273.7	<5	§	17	51.1	7	94.5	<5	§	<5	§	<5	§	<5	§	37	178.7	108	907.1
Valley Center	32	136.4	17	144.5	15	128.3	29	195.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	91.4	23	574.9
South Region	**705**	**150.2**	**379**	**162.1**	**326**	**138.3**	**291**	**302.7**	**25**	**133.0**	**305**	**108.5**	**80**	**133.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**30**	**23.0**	**200**	**185.3**	**467**	**945.3**
Chula Vista	281	242.4	135	241.8	146	243.0	122	582.8	13	339.5	117	141.8	26	428.8	<5	§	<5	§	<5	§	15	48.5	79	293.3	183	1,247.6
Coronado	38	162.9	20	149.6	18	180.8	36	210.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	33	931.9
National City	77	131.6	46	153.3	31	108.8	23	349.0	<5	§	40	106.5	11	104.0	<5	§	<5	§	<5	§	<5	§	21	172.2	54	888.5
South Bay	212	156.9	130	191.0	82	122.2	66	328.1	7	134.8	116	124.4	22	168.4	<5	§	<5	§	<5	§	7	18.6	60	194.1	143	1,083.3
Sweetwater	97	71.0	48	72.2	49	69.9	44	140.0	<5	§	30	46.5	21	71.5	<5	§	<5	§	<5	§	6	15.0	36	109.4	54	453.2
Unknown	**15**	**---**	**7**	**---**	**8**	**---**	**9**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**5**	**---**	**10**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.

**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.

***Numbers may not add up to totals due to unknown or missing details.

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

‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Cervical Cancer

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

Healthy People 2020 Target: 2.2 cervical cancer deaths per 100,000 female population, age-adjusted*
USA: 2.3 deaths per 100,000 female population, age-adjusted (2010)* ‡
California: 2.4 deaths per 100,000 female population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**49**	**3.2**	**41**	**2.6**																		
San Diego County (Age-Adjusted Rate)	**49**	**3.0**	**41**	**2.5**																		
Central Region	**<5**	**§**	**12**	**5.1**																		
Central San Diego	<5	§	<5	§																		
Mid-City	<5	§	<5	§																		
Southeast San Diego	<5	§	<5	§																		
East Region	**12**	**5.1**	**6**	**2.5**																		
Alpine	<5	§	<5	§																		
El Cajon	<5	§	<5	§																		
Harbison Crest/El Cajon**	5	7.0	<5	§																		
Jamul	<5	§	<5	§																		
La Mesa	<5	§	<5	§																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	<5	§	<5	§																		
Lemon Grove	<5	§	<5	§																		
Mountain Empire	<5	§	<5	§																		
Santee	<5	§	<5	§																		
Spring Valley	<5	§	<5	§																		
North Central Region	**6**	**2.0**	**<5**	**§**																		
Coastal	<5	§	<5	§																		
Del Mar-Mira Mesa	<5	§	<5	§																		
Elliott-Navajo	<5	§	<5	§																		
Kearny Mesa	<5	§	<5	§																		
Miramar	<5	§	<5	§																		
Peninsula	<5	§	<5	§																		
University	<5	§	<5	§																		
North Coastal Region	**10**	**4.0**	**<5**	**§**																		
Carlsbad	<5	§	<5	§																		
Oceanside	<5	§	<5	§																		
Pendleton	<5	§	<5	§																		
San Dieguito	<5	§	<5	§																		
Vista	<5	§	<5	§																		
North Inland Region	**10**	**3.5**	**6**	**2.1**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	<5	§	<5	§																		
Fallbrook	<5	§	<5	§																		
North San Diego	<5	§	<5	§																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	<5	§	<5	§																		
Ramona	<5	§	<5	§																		
San Marcos	<5	§	<5	§																		
Valley Center	<5	§	<5	§																		
South Region	**7**	**3.0**	**8**	**3.4**																		
Chula Vista	<5	§	5	8.3																		
Coronado	<5	§	<5	§																		
National City	<5	§	<5	§																		
South Bay	<5	§	<5	§																		
Sweetwater	<5	§	<5	§																		
Unknown	**<5**	**---**	**<5**	**---**																		

* Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
† Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Cervical Cancer† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**49**	**3.2**			**49**	**3.2**	**29**	**4.0**	**<5**	**§**	**13**	**2.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**9**	**2.1**	**25**	**6.5**	**15**	**7.5**
San Diego County (Age-Adjusted Rate)	**49**	**3.0**																								
Central Region	**<5**	**§**			**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Central San Diego	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mid-City	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Southeast San Diego	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
East Region	**12**	**5.1**			**12**	**5.1**	**8**	**5.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**7**	**10.7**	**<5**	**§**
Alpine	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Harbison Crest/El Cajon**	5	7.0			5	7.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Jamul	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Laguna-Pine Valley	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**6**	**2.0**			**6**	**2.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Coastal	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Del Mar-Mira Mesa	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Elliott-Navajo	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Kearny Mesa	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Miramar	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**10**	**4.0**			**10**	**4.0**	**8**	**5.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**7.8**	**<5**	**§**
Carlsbad	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Oceanside	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pendleton	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Vista	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Inland Region	**10**	**3.5**			**10**	**3.5**	**5**	**3.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Anza-Borrego Springs	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Fallbrook	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North San Diego	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Palomar-Julian	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Valley Center	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**7**	**3.0**			**7**	**3.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**9.0**	**<5**	**§**
Chula Vista	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Coronado	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Sweetwater	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	**---**			**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
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Cervical Cancer† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**41**	**2.6**			**41**	**2.6**	**21**	**2.9**	**<5**	**§**	**11**	**2.2**	**7**	**3.8**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**7**	**1.6**	**15**	**3.8**	**19**	**9.3**
San Diego County (Age-Adjusted Rate)	**41**	**2.5**																								
Central Region	**12**	**5.1**			**12**	**5.1**	**6**	**9.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**7**	**28.4**
Central San Diego	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mid-City	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Southeast San Diego	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
East Region	**6**	**2.5**			**6**	**2.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Alpine	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Harbison Crest/El Cajon**	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Jamul	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Laguna-Pine Valley	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**<5**	**§**			**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Coastal	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Del Mar-Mira Mesa	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Elliott-Navajo	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Kearny Mesa	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Miramar	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**<5**	**§**			**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Carlsbad	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Oceanside	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pendleton	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Vista	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Inland Region	**6**	**2.1**			**6**	**2.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Anza-Borrego Springs	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Fallbrook	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North San Diego	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Palomar-Julian	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Valley Center	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**8**	**3.4**			**8**	**3.4**	**<5**	**§**	**<5**	**§**	**5**	**3.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Chula Vista	5	8.3			5	8.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Coronado	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Sweetwater	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	---			**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.

†Cervical Cancer death refers to (underlying cause of death) ICD-10 code C53.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Colorectal Cancer

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

Healthy People 2020 Target: 14.5 colorectal cancer deaths per 100,000 population, age-adjusted*
USA: 15.8 deaths per 100,000 population, age-adjusted (2010)* ‡
California: 14.5 deaths per 100,000 population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**432**	**14.0**	**429**	**13.8**																		
San Diego County (Age-Adjusted Rate)	**432**	**14.2**	**429**	**13.6**																		
Central Region	**79**	**16.3**	**80**	**16.5**																		
Central San Diego	18	10.9	26	15.7																		
Mid-City	25	15.3	23	14.1																		
Southeast San Diego	36	23.1	31	19.8																		
East Region	**74**	**16.0**	**74**	**15.9**																		
Alpine	<5	§	<5	§																		
El Cajon	14	11.2	22	17.6																		
Harbison Crest/El Cajon**	26	18.7	33	23.6																		
Jamul	<5	§	<5	§																		
La Mesa	12	20.3	10	16.7																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	7	12.5	<5	§																		
Lemon Grove	6	20.1	7	23.4																		
Mountain Empire	<5	§	<5	§																		
Santee	9	17.6	8	15.5																		
Spring Valley	7	8.6	10	12.2																		
North Central Region	**65**	**10.8**	**67**	**11.0**																		
Coastal	13	17.2	12	15.9																		
Del Mar-Mira Mesa	12	7.6	11	6.9																		
Elliott-Navajo	10	11.2	13	14.5																		
Kearny Mesa	25	16.5	22	14.5																		
Miramar	<5	§	<5	§																		
Peninsula	5	7.9	6	9.5																		
University	<5	§	<5	§																		
North Coastal Region	**74**	**14.6**	**71**	**13.9**																		
Carlsbad	23	20.1	16	13.8																		
Oceanside	25	15.7	28	17.5																		
Pendleton	<5	§	<5	§																		
San Dieguito	5	5.3	11	11.6																		
Vista	21	20.9	16	15.8																		
North Inland Region	**73**	**12.8**	**90**	**15.7**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	20	12.3	25	15.2																		
Fallbrook	8	16.9	12	25.1																		
North San Diego	19	17.8	16	14.9																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	13	15.1	10	11.5																		
Ramona	<5	§	7	19.8																		
San Marcos	6	6.7	13	14.4																		
Valley Center	<5	§	<5	§																		
South Region	**64**	**13.7**	**46**	**9.8**																		
Chula Vista	26	22.6	16	13.8																		
Coronado	5	20.2	<5	§																		
National City	7	12.0	6	10.3																		
South Bay	14	10.4	13	9.6																		
Sweetwater	12	8.9	11	8.1																		
Unknown	**<5**	---	**<5**	---																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information

†Colorectal Cancer death refers to (underlying cause of death) ICD-10 codes C18-C21.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013

Colorectal Cancer† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**432**	**14.0**	**213**	**13.7**	**219**	**14.2**	**306**	**20.4**	**32**	**21.8**	**61**	**6.2**	**29**	**8.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**16**	**1.8**	**112**	**14.7**	**304**	**86.5**
San Diego County (Age-Adjusted Rate)	**432**	**14.2**																								
Central Region	**79**	**16.3**	**39**	**15.7**	**40**	**16.9**	**33**	**23.0**	**17**	**30.0**	**18**	**8.8**	**9**	**14.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**29**	**27.2**	**48**	**110.9**
Central San Diego	18	10.9	7	7.7	11	14.7	15	18.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	13.2	13	83.6
Mid-City	25	15.3	10	12.3	15	18.3	14	30.1	<5	§	5	7.3	<5	§	<5	§	<5	§	<5	§	<5	§	7	21.4	18	140.8
Southeast San Diego	36	23.1	22	29.0	14	17.5	<5	§	15	58.0	10	12.8	5	15.7	<5	§	<5	§	<5	§	<5	§	17	47.2	17	113.7
East Region	**74**	**16.0**	**35**	**15.3**	**39**	**16.6**	**62**	**22.2**	**<5**	**§**	**8**	**6.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**21**	**16.5**	**50**	**89.4**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	14	11.2	7	11.5	7	11.0	14	19.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	15.8	9	61.4
Harbison Crest/El Cajon**	26	18.7	11	16.1	15	21.1	24	28.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	19.0	19	111.1
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	12	20.3	6	21.3	6	19.4	10	27.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	81.4
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	7	12.5	<5	§	<5	§	7	17.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	82.9
Lemon Grove	6	20.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	181.2
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	9	17.6	<5	§	6	22.7	7	18.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	105.0
Spring Valley	7	8.6	<5	§	<5	§	5	13.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**65**	**10.8**	**31**	**10.1**	**34**	**11.4**	**48**	**13.1**	**5**	**26.6**	**6**	**7.0**	**5**	**4.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**15**	**10.5**	**48**	**66.8**
Coastal	13	17.2	7	18.0	6	16.4	12	19.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	88.7
Del Mar-Mira Mesa	12	7.6	<5	§	9	11.5	7	9.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	58.8
Elliott-Navajo	10	11.2	5	11.6	5	10.9	7	11.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	52.7
Kearny Mesa	25	16.5	13	17.3	12	15.8	17	20.2	<5	§	5	14.9	<5	§	<5	§	<5	§	<5	§	<5	§	6	16.8	17	89.2
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	5	7.9	<5	§	<5	§	5	10.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	69.2
University	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**74**	**14.6**	**42**	**16.3**	**32**	**12.9**	**64**	**21.4**	**<5**	**§**	**8**	**5.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**15**	**12.0**	**58**	**97.3**
Carlsbad	23	20.1	10	17.9	13	22.1	21	24.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	15.3	17	95.4
Oceanside	25	15.7	16	20.2	9	11.2	21	28.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	23	124.7
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	5	5.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Vista	21	20.9	13	25.6	8	16.1	19	43.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	29.7	14	138.7
North Inland Region	**73**	**12.8**	**39**	**13.9**	**34**	**11.8**	**66**	**21.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**18**	**11.8**	**52**	**72.1**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	20	12.3	12	14.8	8	9.7	16	22.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	97.0
Fallbrook	8	16.9	5	21.2	<5	§	8	29.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	73.3
North San Diego	19	17.8	12	23.3	7	12.7	16	25.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	20.7	12	93.2
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	13	15.1	5	11.9	8	18.1	13	22.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	73.9
Ramona	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	6	6.7	<5	§	5	10.9	6	13.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**64**	**13.7**	**25**	**10.7**	**39**	**16.6**	**31**	**31.6**	**5**	**25.4**	**19**	**6.8**	**8**	**13.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**14**	**13.2**	**46**	**94.7**
Chula Vista	26	22.6	10	18.0	16	26.8	12	56.2	<5	§	10	12.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	144.7
Coronado	5	20.2	<5	§	<5	§	5	27.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	7	12.0	<5	§	6	21.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	81.1
South Bay	14	10.4	6	8.8	8	12.0	6	29.2	<5	§	6	6.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	69.7
Sweetwater	12	8.9	6	9.1	6	8.6	5	15.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	60.9
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population

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***Numbers may not add up to totals due to unknown or missing details.

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

‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013

Colorectal Cancer† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**429**	**13.8**	**218**	**13.9**	**211**	**13.6**	**307**	**20.5**	**24**	**16.8**	**57**	**5.6**	**33**	**9.5**	**6**	**5.1**	**<5**	**§**	**<5**	**§**	**18**	**2.0**	**131**	**17.0**	**279**	**77.1**
San Diego County (Age-Adjusted Rate)	**429**	**13.6**																								
Central Region	**80**	**16.5**	**42**	**16.9**	**38**	**16.0**	**43**	**30.2**	**16**	**29.2**	**14**	**6.7**	**5**	**7.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**31**	**28.6**	**45**	**102.1**
Central San Diego	26	15.7	14	15.5	12	15.9	20	24.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	33.6	13	81.0
Mid-City	23	14.1	12	14.8	11	13.4	15	32.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	17.9	15	116.2
Southeast San Diego	31	19.8	16	21.0	15	18.7	8	54.4	12	48.1	7	8.8	<5	§	<5	§	<5	§	<5	§	<5	§	12	33.0	17	112.5
East Region	**74**	**15.9**	**41**	**17.8**	**33**	**13.9**	**59**	**21.1**	**<5**	**§**	**8**	**6.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**22**	**17.1**	**51**	**87.2**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	22	17.6	8	13.0	14	21.9	19	25.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	31.2	12	79.3
Harbison Crest/El Cajon**	33	23.6	15	21.8	18	25.2	27	31.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	40.3	17	96.0
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	10	16.7	7	24.5	<5	§	7	18.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	112.9
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	7	23.4	<5	§	5	32.5	5	53.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	175.5
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	8	15.5	<5	§	5	18.7	6	15.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	99.2
Spring Valley	10	12.2	9	22.6	<5	§	8	20.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	71.1
North Central Region	**67**	**11.0**	**31**	**10.1**	**36**	**11.9**	**52**	**14.2**	**<5**	**§**	**<5**	**§**	**11**	**9.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**14**	**9.7**	**51**	**69.2**
Coastal	12	15.9	5	12.8	7	19.1	11	18.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	87.2
Del Mar-Mira Mesa	11	6.9	<5	§	7	8.9	5	6.6	<5	§	<5	§	5	9.0	<5	§	<5	§	<5	§	<5	§	<5	§	5	34.8
Elliott-Navajo	13	14.5	8	18.4	5	10.9	11	18.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	95.1
Kearny Mesa	22	14.5	11	14.6	11	14.4	17	20.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	16.6	16	82.5
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	6	9.5	<5	§	<5	§	5	10.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**71**	**13.9**	**39**	**15.0**	**32**	**12.8**	**58**	**19.4**	**<5**	**§**	**9**	**6.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**17**	**13.4**	**51**	**82.7**
Carlsbad	16	13.8	7	12.4	9	15.1	14	16.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	75.8
Oceanside	28	17.5	17	21.4	11	13.6	23	31.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	28.0	17	90.8
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	11	11.6	6	12.9	5	10.4	11	14.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	78.8
Vista	16	15.8	9	17.6	7	13.9	10	22.9	<5	§	5	10.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	86.5
North Inland Region	**90**	**15.7**	**39**	**13.8**	**51**	**17.5**	**76**	**24.2**	**<5**	**§**	**5**	**3.0**	**5**	**8.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**31**	**20.1**	**54**	**72.3**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	25	15.2	9	11.0	16	19.3	23	32.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	23.0	16	89.8
Fallbrook	12	25.1	7	29.3	5	20.8	11	40.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	38.1	6	70.4
North San Diego	16	14.9	7	13.5	9	16.2	12	19.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	27.1	7	52.6
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	10	11.5	5	11.8	5	11.2	9	15.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	53.3
Ramona	7	19.8	<5	§	6	34.0	6	24.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	124.6
San Marcos	13	14.4	<5	§	9	19.5	10	22.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	75.6
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**46**	**9.8**	**26**	**11.1**	**20**	**8.5**	**19**	**19.8**	**<5**	**§**	**20**	**7.1**	**6**	**10.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**15**	**13.9**	**27**	**54.7**
Chula Vista	16	13.8	7	12.5	9	15.0	8	38.2	<5	§	6	7.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	75.0
Coronado	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	6	10.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	13	9.6	10	14.7	<5	§	5	24.9	<5	§	8	8.6	<5	§	<5	§	<5	§	<5	§	<5	§	5	16.2	7	53.0
Sweetwater	11	8.1	6	9.0	5	7.1	5	15.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	15.2	5	42.0
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population

**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information

***Numbers may not add up to totals due to unknown or missing details.

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

‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013

Female Breast Cancer

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

Healthy People 2020 Target: 20.6 female breast cancer deaths per 100,000 female population, age-adjusted*
USA: 22.1 deaths per 100,000 female population, age-adjusted (2010)* ‡
California: 20.9 deaths per 100,000 female population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**356**	**23.1**	**354**	**22.8**																		
San Diego County (Age-Adjusted Rate)	**356**	**21.4**	**354**	**20.8**																		
Central Region	**51**	**21.5**	**52**	**21.9**																		
Central San Diego	26	34.6	16	21.2																		
Mid-City	11	13.4	15	18.3																		
Southeast San Diego	14	17.5	21	26.2																		
East Region	**55**	**23.4**	**68**	**28.7**																		
Alpine	<5	§	<5	§																		
El Cajon	11	17.3	16	25.0																		
Harbison Crest/El Cajon**	19	26.8	26	36.5																		
Jamul	<5	§	<5	§																		
La Mesa	8	25.9	16	51.0																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	<5	§	7	24.6																		
Lemon Grove	<5	§	<5	§																		
Mountain Empire	<5	§	<5	§																		
Santee	6	22.7	6	22.5																		
Spring Valley	8	19.2	7	16.7																		
North Central Region	**67**	**22.5**	**62**	**20.6**																		
Coastal	15	41.1	7	19.1																		
Del Mar-Mira Mesa	11	14.0	15	19.0																		
Elliott-Navajo	11	24.0	17	36.9																		
Kearny Mesa	17	22.4	16	21.0																		
Miramar	<5	§	<5	§																		
Peninsula	6	20.9	<5	§																		
University	7	22.1	5	14.9																		
North Coastal Region	**61**	**24.6**	**50**	**20.0**																		
Carlsbad	18	30.5	10	16.8																		
Oceanside	14	17.4	16	19.8																		
Pendleton	<5	§	<5	§																		
San Dieguito	15	31.6	10	20.7																		
Vista	14	28.2	14	27.9																		
North Inland Region	**76**	**26.3**	**72**	**24.7**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	28	34.1	22	26.6																		
Fallbrook	6	25.3	<5	§																		
North San Diego	17	30.9	13	23.4																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	7	15.9	9	20.2																		
Ramona	<5	§	5	28.4																		
San Marcos	11	23.9	11	23.9																		
Valley Center	<5	§	<5	§																		
South Region	**45**	**19.2**	**49**	**20.8**																		
Chula Vista	17	28.5	20	33.3																		
Coronado	<5	§	<5	§																		
National City	5	17.7	5	17.6																		
South Bay	12	17.9	15	22.4																		
Sweetwater	9	13.0	8	11.4																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Female Breast Cancer† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**356**	**23.1**			**356**	**23.1**	**263**	**35.8**	**17**	**25.0**	**51**	**10.2**	**22**	**12.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**20**	**4.6**	**120**	**31.0**	**216**	**108.7**
San Diego County (Age-Adjusted Rate)	**356**	**21.4**																								
Central Region	**51**	**21.5**			**51**	**21.5**	**27**	**40.9**	**7**	**25.4**	**14**	**13.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**6.5**	**18**	**34.6**	**28**	**115.4**
Central San Diego	26	34.6			26	34.6	20	55.1	<5	§	5	18.3	<5	§	<5	§	<5	§	<5	§	<5	§	7	42.3	16	193.6
Mid-City	11	13.4			11	13.4	7	30.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	83.0
Southeast San Diego	14	17.5			14	17.5	<5	§	5	37.0	7	17.5	<5	§	<5	§	<5	§	<5	§	<5	§	7	37.0	6	68.4
East Region	**55**	**23.4**			**55**	**23.4**	**44**	**31.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**19**	**29.1**	**34**	**106.1**
Alpine	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	11	17.3			11	17.3	11	29.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	94.2
Harbison Crest/El Cajon**	19	26.8			19	26.8	17	39.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	37.1	11	112.2
Jamul	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	8	25.9			8	25.9	7	36.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	113.3
Laguna-Pine Valley	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	6	22.7			6	22.7	5	25.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	8	19.2			8	19.2	5	25.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	112.1
North Central Region	**67**	**22.5**			**67**	**22.5**	**57**	**32.1**	**<5**	**§**	**<5**	**§**	**6**	**10.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**5.4**	**17**	**23.6**	**45**	**110.9**
Coastal	15	41.1			15	41.1	15	51.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	159.6
Del Mar-Mira Mesa	11	14.0			11	14.0	7	18.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	94.3
Elliott-Navajo	11	24.0			11	24.0	11	35.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	93.1
Kearny Mesa	17	22.4			17	22.4	11	26.4	<5	§	<5	§	5	47.3	<5	§	<5	§	<5	§	<5	§	<5	§	12	108.1
Miramar	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	6	20.9			6	20.9	6	27.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	7	22.1			7	22.1	7	42.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	137.4
North Coastal Region	**61**	**24.6**			**61**	**24.6**	**53**	**36.5**	**<5**	**§**	**5**	**7.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**19**	**29.8**	**41**	**121.5**
Carlsbad	18	30.5			18	30.5	14	32.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	129.6
Oceanside	14	17.4			14	17.4	13	35.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	30.1	8	75.3
Pendleton	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	15	31.6			15	31.6	14	37.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	33.4	10	135.4
Vista	14	28.2			14	28.2	12	54.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	175.8
North Inland Region	**76**	**26.3**			**76**	**26.3**	**64**	**40.0**	**<5**	**§**	**<5**	**§**	**6**	**18.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**28**	**35.9**	**45**	**112.3**
Anza-Borrego Springs	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	28	34.1			28	34.1	23	63.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	46.2	19	190.6
Fallbrook	6	25.3			6	25.3	5	36.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North San Diego	17	30.9			17	30.9	14	43.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	39.6	11	148.5
Palomar-Julian	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	7	15.9			7	15.9	5	17.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	11	23.9			11	23.9	10	42.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	101.5
Valley Center	<5	§			<5	25.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**45**	**19.2**			**45**	**19.2**	**17**	**38.5**	**<5**	**§**	**22**	**15.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**19**	**34.3**	**22**	**78.3**
Chula Vista	17	28.5			17	28.5	5	47.9	<5	§	9	21.1	<5	§	<5	§	<5	§	<5	§	<5	§	5	35.5	11	126.8
Coronado	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	5	17.7			5	17.7	<5	§	<5	§	5	26.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	12	17.9			12	17.9	<5	§	<5	§	6	12.6	<5	§	<5	§	<5	§	<5	§	<5	§	6	38.1	5	67.8
Sweetwater	9	13.0			9	13.0	6	39.6	<5	§	<5	6.0	<5	§	<5	§	<5	§	<5	§	<5	§	6	36.0	<5	§
Unknown	**<5**	**---**			**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Female Breast Cancer death refers to (underlying cause of death) ICD-10 code C50.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Female Breast Cancer† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**354**	**22.8**			**354**	**22.8**	**251**	**34.3**	**15**	**22.6**	**54**	**10.6**	**25**	**13.5**	**8**	**13.7**	**<5**	**§**	**<5**	**§**	**21**	**4.8**	**137**	**34.9**	**196**	**95.9**
San Diego County (Age-Adjusted Rate)	**354**	**20.8**																								
Central Region	**52**	**21.9**			**52**	**21.9**	**22**	**33.6**	**9**	**33.8**	**14**	**13.5**	**5**	**14.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**28**	**53.2**	**21**	**85.2**
Central San Diego	16	21.2			16	21.2	11	30.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	59.7	5	59.0
Mid-City	15	18.3			15	18.3	7	31.3	<5	§	5	14.2	<5	§	<5	§	<5	§	<5	§	<5	§	8	47.6	7	95.7
Southeast San Diego	21	26.2			21	26.2	<5	§	6	46.2	7	17.2	<5	§	<5	§	<5	§	<5	§	<5	§	10	52.3	9	101.6
East Region	**68**	**28.7**			**68**	**28.7**	**55**	**39.1**	**<5**	**§**	**7**	**11.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**22**	**33.4**	**43**	**128.9**
Alpine	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	16	25.0			16	25.0	12	32.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	36.6	8	91.7
Harbison Crest/El Cajon**	26	36.5			26	36.5	17	39.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	57.7	12	118.6
Jamul	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	16	51.0			16	51.0	15	77.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	240.7
Laguna-Pine Valley	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	7	24.6			7	24.6	6	29.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	140.3
Lemon Grove	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	6	22.5			6	22.5	6	30.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	141.6
Spring Valley	7	16.7			7	16.7	6	30.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**62**	**20.6**			**62**	**20.6**	**52**	**29.3**	**<5**	**§**	**5**	**11.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**5.4**	**20**	**27.4**	**37**	**89.0**
Coastal	7	19.1			7	19.1	7	24.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	85.8
Del Mar-Mira Mesa	15	19.0			15	19.0	10	27.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	30.2	7	89.1
Elliott-Navajo	17	36.9			17	36.9	15	48.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	42.1	10	129.1
Kearny Mesa	16	21.0			16	21.0	13	31.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	27.5	9	79.9
Miramar	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	5	14.9			5	14.9	5	29.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**50**	**20.0**			**50**	**20.0**	**41**	**28.2**	**<5**	**§**	**6**	**8.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**19**	**29.3**	**28**	**80.4**
Carlsbad	10	16.8			10	16.8	10	23.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	57.6
Oceanside	16	19.8			16	19.8	12	32.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	34.9	9	83.7
Pendleton	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	10	20.7			10	20.7	8	21.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	103.1
Vista	14	27.9			14	27.9	11	50.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	58.3	5	85.7
North Inland Region	**72**	**24.7**			**72**	**24.7**	**59**	**37.0**	**<5**	**§**	**6**	**7.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**25**	**31.5**	**43**	**104.0**
Anza-Borrego Springs	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	22	26.6			22	26.6	16	44.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	35.3	12	118.8
Fallbrook	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North San Diego	13	23.4			13	23.4	11	34.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	131.1
Palomar-Julian	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	9	20.2			9	20.2	6	20.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	96.2
Ramona	5	28.4			5	28.4	5	40.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	11	23.9			11	23.9	10	43.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	86.1
Valley Center	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**49**	**20.8**			**49**	**20.8**	**22**	**50.6**	**<5**	**§**	**16**	**11.0**	**9**	**28.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**23**	**40.7**	**23**	**80.6**
Chula Vista	20	33.3			20	33.3	10	97.9	<5	§	5	11.5	<5	§	<5	§	<5	§	<5	§	<5	§	11	76.9	8	91.1
Coronado	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	5	17.6			5	17.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	15	22.4			15	22.4	5	59.3	<5	§	6	12.5	<5	§	<5	§	<5	§	<5	§	<5	§	5	31.5	8	106.2
Sweetwater	8	11.4			8	11.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	29.0	<5	§
Unknown	**<5**	**---**			**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.

**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.

***Numbers may not add up to totals due to unknown or missing details.

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

‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Lung Cancer

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

Healthy People 2020 Target: 45.5 lung cancer deaths per 100,000 population, age-adjusted*
USA: 47.6 deaths per 100,000 population, age-adjusted (2010)* ‡
California: 36.6 deaths per 100,000 population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,073**	**34.7**	**1,098**	**35.2**																		
San Diego County (Age-Adjusted Rate)	**1,073**	**36.5**	**1,098**	**36.2**																		
Central Region	**132**	**27.2**	**144**	**29.7**																		
Central San Diego	41	24.8	53	31.9																		
Mid-City	44	27.0	38	23.3																		
Southeast San Diego	47	30.2	53	33.9																		
East Region	**208**	**44.9**	**220**	**47.1**																		
Alpine	<5	§	6	39.6																		
El Cajon	40	32.1	43	34.3																		
Harbison Crest/El Cajon**	79	56.8	74	52.8																		
Jamul	13	68.6	12	68.3																		
La Mesa	28	47.4	34	56.7																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	23	41.1	35	62.1																		
Lemon Grove	14	47.0	7	23.4																		
Mountain Empire	5	65.9	<5	§																		
Santee	27	52.8	22	42.6																		
Spring Valley	15	18.5	24	29.4																		
North Central Region	**203**	**33.6**	**182**	**29.8**																		
Coastal	30	39.8	19	25.1																		
Del Mar-Mira Mesa	34	21.6	34	21.5																		
Elliott-Navajo	28	31.4	31	34.7																		
Kearny Mesa	78	51.6	74	48.8																		
Miramar	<5	§	<5	§																		
Peninsula	19	30.2	14	22.2																		
University	14	22.3	10	15.0																		
North Coastal Region	**154**	**30.4**	**165**	**32.4**																		
Carlsbad	35	30.5	37	31.9																		
Oceanside	61	38.2	70	43.7																		
Pendleton	<5	§	<5	§																		
San Dieguito	23	24.6	24	25.3																		
Vista	35	34.8	34	33.6																		
North Inland Region	**202**	**35.5**	**215**	**37.4**																		
Anza-Borrego Springs	7	157.7	7	150.0																		
Escondido	66	40.5	70	42.6																		
Fallbrook	20	42.3	18	37.6																		
North San Diego	28	26.3	35	32.5																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	28	32.4	18	20.7																		
Ramona	13	37.3	11	31.0																		
San Marcos	26	28.9	39	43.2																		
Valley Center	10	42.9	11	46.9																		
South Region	**170**	**36.3**	**169**	**36.0**																		
Chula Vista	65	56.4	63	54.4																		
Coronado	10	40.5	12	51.4																		
National City	27	46.3	17	29.1																		
South Bay	49	36.3	54	40.0																		
Sweetwater	19	14.0	23	16.8																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Lung Cancer† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,073**	**34.7**	**572**	**36.8**	**501**	**32.5**	**823**	**54.9**	**53**	**36.2**	**102**	**10.3**	**83**	**24.3**	**10**	**8.6**	**<5**	**§**	**<5**	**§**	**13**	**1.5**	**218**	**28.7**	**842**	**239.6**
San Diego County (Age-Adjusted Rate)	**1,073**	**36.5**																								
Central Region	**132**	**27.2**	**75**	**30.3**	**57**	**24.1**	**63**	**43.9**	**33**	**58.2**	**16**	**7.8**	**17**	**26.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**36**	**33.7**	**96**	**221.8**
Central San Diego	41	24.8	25	27.6	16	21.3	29	35.2	5	43.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	34.3	28	180.2
Mid-City	44	27.0	23	28.3	21	25.7	26	56.0	7	36.2	<5	§	6	25.5	<5	§	<5	§	<5	§	<5	§	11	33.6	33	258.2
Southeast San Diego	47	30.2	27	35.5	20	25.1	8	53.7	21	81.2	8	10.2	10	31.4	<5	§	<5	§	<5	§	<5	§	12	33.3	35	234.0
East Region	**208**	**44.9**	**115**	**50.4**	**93**	**39.6**	**177**	**63.4**	**10**	**37.6**	**12**	**10.4**	**8**	**38.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**47**	**36.9**	**157**	**280.6**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	40	32.1	24	39.4	16	25.2	34	46.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	25.2	32	218.2
Harbison Crest/El Cajon**	79	56.8	44	64.5	35	49.3	70	82.1	<5	§	5	14.2	<5	§	<5	§	<5	§	<5	§	<5	§	18	48.7	59	344.8
Jamul	13	68.6	10	91.8	<5	§	10	95.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	83.5	8	403.0
La Mesa	28	47.4	17	60.3	11	35.6	26	70.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	25	290.9
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	23	41.1	12	43.3	11	38.8	22	53.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	315.0
Lemon Grove	14	47.0	9	62.1	5	32.7	10	105.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	78.5	8	241.5
Mountain Empire	5	65.9	<5	§	<5	§	5	120.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	27	52.8	11	44.4	16	60.6	21	55.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	47.5	18	314.9
Spring Valley	15	18.5	6	15.2	9	21.6	9	23.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	138.1
North Central Region	**203**	**33.6**	**101**	**33.1**	**102**	**34.2**	**176**	**48.2**	**<5**	**§**	**<5**	**§**	**20**	**18.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**32**	**22.4**	**169**	**235.1**
Coastal	30	39.8	16	41.2	14	38.3	28	46.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	30.4	25	201.7
Del Mar-Mira Mesa	34	21.6	18	22.8	16	20.4	22	29.0	<5	§	<5	§	11	20.0	<5	§	<5	§	<5	§	<5	§	7	15.6	26	191.0
Elliott-Navajo	28	31.4	12	27.8	16	34.9	27	44.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	26.7	22	165.6
Kearny Mesa	78	51.6	39	51.8	39	51.4	67	79.4	<5	§	<5	§	7	35.3	<5	§	<5	§	<5	§	<5	§	12	33.7	66	346.2
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	19	30.2	13	38.0	6	20.9	19	39.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	235.2
University	14	22.3	<5	§	11	34.7	13	39.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	206.8
North Coastal Region	**154**	**30.4**	**81**	**31.4**	**73**	**29.4**	**140**	**46.8**	**<5**	**§**	**6**	**4.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**25**	**20.0**	**126**	**211.4**
Carlsbad	35	30.5	15	26.9	20	33.9	32	37.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	15.3	30	168.4
Oceanside	61	38.2	33	41.6	28	34.8	53	71.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	25.6	50	271.2
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	23	24.6	9	19.6	14	29.5	22	30.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	143.6
Vista	35	34.8	24	47.3	11	22.1	33	75.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	25.5	27	267.5
North Inland Region	**202**	**35.5**	**99**	**35.3**	**103**	**35.6**	**176**	**55.9**	**<5**	**§**	**9**	**5.5**	**13**	**22.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**40**	**26.3**	**160**	**221.8**
Anza-Borrego Springs	7	157.7	<5	§	5	227.9	7	249.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	66	40.5	34	42.0	32	39.0	56	78.8	<5	§	<5	§	5	49.0	<5	§	<5	§	<5	§	<5	§	13	33.9	53	302.4
Fallbrook	20	42.3	10	42.5	10	42.1	19	69.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	207.7
North San Diego	28	26.3	13	25.2	15	27.3	24	38.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	17.3	21	163.0
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	28	32.4	13	30.8	15	34.0	22	38.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	24	221.8
Ramona	13	37.3	7	39.9	6	34.6	11	44.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	45.4	8	214.0
San Marcos	26	28.9	11	25.0	15	32.6	26	57.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	23	195.5
Valley Center	10	42.9	6	51.2	<5	§	9	60.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	185.2
South Region	**170**	**36.3**	**100**	**42.7**	**70**	**29.9**	**87**	**88.7**	**<5**	**§**	**57**	**20.5**	**22**	**37.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**37**	**34.9**	**131**	**269.8**
Chula Vista	65	56.4	37	66.6	28	46.9	38	177.9	<5	§	23	28.3	<5	§	<5	§	<5	§	<5	§	<5	§	16	60.5	49	337.6
Coronado	10	40.5	<5	§	9	88.6	9	50.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	258.5
National City	27	46.3	21	70.0	6	21.2	8	117.8	<5	§	9	24.2	9	85.4	<5	§	<5	§	<5	§	<5	§	6	50.0	20	324.5
South Bay	49	36.3	35	51.4	14	20.9	22	107.2	<5	§	21	22.7	5	38.3	<5	§	<5	§	<5	§	<5	§	10	32.7	38	294.5
Sweetwater	19	14.0	6	9.1	13	18.7	10	31.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	130.4
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Lung Cancer death refers to (underlying cause of death) ICD-10 codes C33-C34.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Lung Cancer† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,098**	**35.2**	**589**	**37.7**	**509**	**32.8**	**814**	**54.4**	**52**	**36.4**	**119**	**11.8**	**95**	**27.2**	**17**	**14.4**	**<5**	**§**	**<5**	**§**	**6**	**0.7**	**237**	**30.7**	**855**	**236.2**
San Diego County (Age-Adjusted Rate)	**1,098**	**36.2**																								
Central Region	**144**	**29.7**	**83**	**33.5**	**61**	**25.7**	**73**	**51.3**	**24**	**43.7**	**17**	**8.2**	**30**	**46.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**41**	**37.8**	**102**	**231.5**
Central San Diego	53	31.9	36	39.7	17	22.6	34	41.5	8	72.0	5	8.5	6	69.6	<5	§	<5	§	<5	§	<5	§	11	28.4	42	261.7
Mid-City	38	23.3	20	24.6	18	22.0	26	56.8	<5	§	<5	§	6	25.2	<5	§	<5	§	<5	§	<5	§	12	35.8	25	193.7
Southeast San Diego	53	33.9	27	35.4	26	32.4	13	88.3	13	52.1	9	11.3	18	56.0	<5	§	<5	§	<5	§	<5	§	18	49.5	35	231.7
East Region	**220**	**47.1**	**127**	**55.3**	**93**	**39.3**	**194**	**69.5**	**5**	**19.2**	**11**	**9.2**	**<5**	**14.1**	**6**	**28.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**61**	**47.4**	**157**	**268.4**
Alpine	6	39.6	<5	§	<5	§	5	42.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	224.6
El Cajon	43	34.3	27	44.0	16	25.0	36	49.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	43.7	29	191.7
Harbison Crest/El Cajon**	74	52.8	46	66.9	28	39.3	66	77.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	23	61.7	51	288.0
Jamul	12	68.3	9	89.1	<5	§	11	115.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	408.4
La Mesa	34	56.7	18	62.9	16	51.0	32	85.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	51.0	26	293.6
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	35	62.1	19	68.2	16	56.2	32	78.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	61.7	25	392.6
Lemon Grove	7	23.4	<5	§	5	32.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	175.5
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	22	42.6	13	52.0	9	33.7	20	52.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	33.3	16	264.6
Spring Valley	24	29.4	13	32.7	11	26.2	19	49.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	27.6	18	182.7
North Central Region	**182**	**29.8**	**88**	**28.5**	**94**	**31.2**	**147**	**40.3**	**8**	**42.8**	**11**	**12.5**	**14**	**12.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**35**	**24.2**	**147**	**199.5**
Coastal	19	25.1	10	25.7	9	24.6	18	29.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	126.8
Del Mar-Mira Mesa	34	21.5	13	16.4	21	26.6	18	23.8	<5	§	<5	§	11	19.7	<5	§	<5	§	<5	§	<5	§	10	21.9	24	166.9
Elliott-Navajo	31	34.7	13	30.0	18	39.1	28	46.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	22.1	26	190.3
Kearny Mesa	74	48.8	37	49.0	37	48.6	63	75.1	<5	§	6	17.6	<5	§	<5	§	<5	§	<5	§	<5	§	15	41.5	59	304.4
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	14	22.2	10	29.1	<5	§	13	27.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	179.5
University	10	15.0	5	15.2	5	14.9	7	20.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	140.8
North Coastal Region	**165**	**32.4**	**84**	**32.3**	**81**	**32.4**	**135**	**45.1**	**<5**	**§**	**12**	**8.2**	**12**	**38.8**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**28**	**22.1**	**137**	**222.3**
Carlsbad	37	31.9	20	35.5	17	28.6	34	40.2	<5	§	<5	§	<5	23.9	<5	§	<5	§	<5	§	<5	§	8	24.1	29	157.0
Oceanside	70	43.7	36	45.3	34	42.2	51	69.2	<5	§	8	13.2	7	56.4	<5	§	<5	§	<5	§	<5	§	11	28.0	59	315.1
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	24	25.3	13	27.9	11	22.8	21	28.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	20	143.3
Vista	34	33.6	15	29.3	19	37.8	29	66.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	20.8	29	278.6
North Inland Region	**215**	**37.4**	**109**	**38.5**	**106**	**36.4**	**181**	**57.7**	**<5**	**§**	**14**	**8.3**	**13**	**21.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**32**	**20.7**	**183**	**245.2**
Anza-Borrego Springs	7	150.0	5	212.8	<5	§	7	248.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	406.0
Escondido	70	42.6	37	45.4	33	39.9	57	80.8	<5	§	5	6.6	<5	§	<5	§	<5	§	<5	§	<5	§	12	30.7	58	325.3
Fallbrook	18	37.6	7	29.3	11	45.8	15	55.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	187.7
North San Diego	35	32.5	14	26.9	21	37.8	26	41.4	<5	§	<5	§	8	30.4	<5	§	<5	§	<5	§	<5	§	6	20.3	29	217.9
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	18	20.7	9	21.2	9	20.2	17	29.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	142.1
Ramona	11	31.0	8	44.9	<5	§	11	44.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	274.1
San Marcos	39	43.2	20	45.3	19	41.2	34	75.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	29.0	33	277.2
Valley Center	11	46.9	5	42.5	6	51.3	10	67.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	274.9
South Region	**169**	**36.0**	**97**	**41.5**	**72**	**30.5**	**81**	**84.3**	**8**	**42.6**	**54**	**19.2**	**23**	**38.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**38**	**35.2**	**128**	**259.1**
Chula Vista	63	54.4	27	48.4	36	59.9	30	143.3	<5	§	20	24.2	8	131.9	<5	§	<5	§	<5	§	<5	§	13	48.3	49	334.1
Coronado	12	51.4	8	59.8	<5	§	12	70.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	310.6
National City	17	29.1	13	43.3	<5	§	7	106.2	<5	§	7	18.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	230.3
South Bay	54	40.0	37	54.4	17	25.3	20	99.4	<5	§	22	23.6	9	68.9	<5	§	<5	§	<5	§	<5	§	12	38.8	42	318.2
Sweetwater	23	16.8	12	18.0	11	15.7	12	38.2	<5	§	5	7.7	<5	§	<5	§	<5	§	<5	§	<5	§	9	27.4	12	100.7
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.

**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.

***Numbers may not add up to totals due to unknown or missing details.

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

‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Prostate Cancer

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

Healthy People 2020 Target: 21.2 prostate cancer deaths per 100,000 male population, age-adjusted*
USA: 21.9 deaths per 100,000 male population, age-adjusted (2010)* ‡
California: 21.4 deaths per 100,000 male population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**300**	**19.3**	**288**	**18.4**																		
San Diego County (Age-Adjusted Rate)	**300**	**24.2**	**288**	**21.9**																		
Central Region	**44**	**17.8**	**35**	**14.1**																		
Central San Diego	20	22.1	12	13.2																		
Mid-City	13	16.0	7	8.6																		
Southeast San Diego	11	14.5	16	21.0																		
East Region	**50**	**21.9**	**43**	**18.7**																		
Alpine	<5	§	<5	§																		
El Cajon	16	26.3	7	11.4																		
Harbison Crest/El Cajon**	21	30.8	12	17.5																		
Jamul	<5	§	<5	§																		
La Mesa	10	35.5	12	41.9																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	<5	§	<5	§																		
Lemon Grove	<5	§	<5	§																		
Mountain Empire	<5	§	<5	§																		
Santee	6	24.2	<5	§																		
Spring Valley	<5	§	<5	§																		
North Central Region	**63**	**20.6**	**66**	**21.4**																		
Coastal	9	23.2	17	43.7																		
Del Mar-Mira Mesa	7	8.9	11	13.9																		
Elliott-Navajo	15	34.7	10	23.0																		
Kearny Mesa	20	26.5	15	19.9																		
Miramar	<5	§	<5	§																		
Peninsula	8	23.4	8	23.3																		
University	<5	§	5	15.2																		
North Coastal Region	**56**	**21.7**	**48**	**18.5**																		
Carlsbad	16	28.7	12	21.3																		
Oceanside	23	29.0	14	17.6																		
Pendleton	<5	§	<5	§																		
San Dieguito	6	13.0	16	34.3																		
Vista	11	21.7	6	11.7																		
North Inland Region	**48**	**17.1**	**62**	**21.9**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	14	17.3	12	14.7																		
Fallbrook	<5	§	8	33.5																		
North San Diego	10	19.4	14	26.9																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	<5	§	5	11.8																		
Ramona	<5	§	6	33.7																		
San Marcos	8	18.2	12	27.2																		
Valley Center	<5	§	<5	§																		
South Region	**37**	**15.8**	**33**	**14.1**																		
Chula Vista	17	30.6	17	30.5																		
Coronado	<5	§	<5	§																		
National City	7	23.3	<5	13.3																		
South Bay	7	10.3	6	8.8																		
Sweetwater	<5	§	<5	§																		
Unknown	**<5**	---	**<5**	---																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information
†Prostate Cancer death refers to (underlying cause of death) ICD-10 code C61.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013

Prostate Cancer† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**300**	**19.3**	**300**	**19.3**			**225**	**29.4**	**17**	**21.6**	**41**	**8.4**	**17**	**10.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**24**	**6.4**	**276**	**180.8**
San Diego County (Age-Adjusted Rate)	**300**	**24.2**																								
Central Region	**44**	**17.8**	**44**	**17.8**			**24**	**30.9**	**9**	**30.9**	**8**	**7.8**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**41**	**215.5**
Central San Diego	20	22.1	20	22.1			14	30.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	261.1
Mid-City	13	16.0	13	16.0			9	37.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	197.9
Southeast San Diego	11	14.5	11	14.5			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	177.8
East Region	**50**	**21.9**	**50**	**21.9**			**43**	**31.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**47**	**196.5**
Alpine	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	16	26.3	16	26.3			14	38.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	259.1
Harbison Crest/El Cajon**	21	30.8	21	30.8			18	42.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	287.4
Jamul	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	10	35.5	10	35.5			9	50.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	303.3
Laguna-Pine Valley	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	6	24.2	6	24.2			6	32.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	210.5
Spring Valley	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**63**	**20.6**	**63**	**20.6**			**54**	**28.8**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**59**	**188.4**
Coastal	9	23.2	9	23.2			9	28.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	145.3
Del Mar-Mira Mesa	7	8.9	7	8.9			6	15.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	80.8
Elliott-Navajo	15	34.7	15	34.7			13	44.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	260.1
Kearny Mesa	20	26.5	20	26.5			15	35.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	20	251.0
Miramar	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	8	23.4	8	23.4			8	30.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	216.3
University	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**56**	**21.7**	**56**	**21.7**			**46**	**29.9**	**<5**	**§**	**6**	**8.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**9.8**	**50**	**193.3**
Carlsbad	16	28.7	16	28.7			15	36.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	192.8
Oceanside	23	29.0	23	29.0			20	53.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	20	255.8
Pendleton	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	6	13.0	6	13.0			6	16.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	102.7
Vista	11	21.7	11	21.7			5	22.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	204.3
North Inland Region	**48**	**17.1**	**48**	**17.1**			**42**	**27.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**46**	**143.5**
Anza-Borrego Springs	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	14	17.3	14	17.3			12	34.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	172.0
Fallbrook	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	101.7
North San Diego	10	19.4	10	19.4			9	29.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	182.7
Palomar-Julian	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	8	18.2	8	18.2			7	32.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	164.5
Valley Center	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**37**	**15.8**	**37**	**15.8**			**14**	**25.9**	**<5**	**§**	**16**	**12.0**	**5**	**17.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**11.9**	**31**	**151.6**
Chula Vista	17	30.6	17	30.6			10	91.5	<5	§	7	18.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	274.1
Coronado	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	7	23.3	7	23.3			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	285.6
South Bay	7	10.3	7	10.3			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Sweetwater	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	**---**	**<5**	**---**			**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population

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***Numbers may not add up to totals due to unknown or missing details.

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

‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013

Prostate Cancer† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**288**	**18.4**	**288**	**18.4**			**210**	**27.5**	**22**	**28.7**	**32**	**6.4**	**18**	**11.0**	**6**	**10.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**37**	**9.8**	**251**	**159.2**
San Diego County (Age-Adjusted Rate)	**288**	**21.9**																								
Central Region	**35**	**14.1**	**35**	**14.1**			**15**	**19.5**	**11**	**38.9**	**<5**	**§**	**5**	**16.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**31**	**159.7**
Central San Diego	12	13.2	12	13.2			7	15.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	118.9
Mid-City	7	8.6	7	8.6			5	21.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	125.1
Southeast San Diego	16	21.0	16	21.0			<5	§	8	66.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	239.9
East Region	**43**	**18.7**	**43**	**18.7**			**33**	**23.9**	**<5**	**§**	**6**	**10.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**9.6**	**37**	**147.3**
Alpine	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	7	11.4	7	11.4			7	19.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	78.1
Harbison Crest/El Cajon**	12	17.5	12	17.5			12	28.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	118.5
Jamul	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	12	41.9	12	41.9			9	50.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	318.6
Laguna-Pine Valley	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**66**	**21.4**	**66**	**21.4**			**53**	**28.2**	**<5**	**§**	**<5**	**§**	**5**	**9.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**7**	**9.8**	**59**	**183.7**
Coastal	17	43.7	17	43.7			16	50.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	266.9
Del Mar-Mira Mesa	11	13.9	11	13.9			7	18.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	122.8
Elliott-Navajo	10	23.0	10	23.0			9	30.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	168.9
Kearny Mesa	15	19.9	15	19.9			10	23.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	160.1
Miramar	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	8	23.3	8	23.3			8	30.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	245.9
University	5	15.2	5	15.2			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	186.6
North Coastal Region	**48**	**18.5**	**48**	**18.5**			**38**	**24.7**	**<5**	**§**	**6**	**8.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**8**	**12.9**	**40**	**149.2**
Carlsbad	12	21.3	12	21.3			8	19.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	149.1
Oceanside	14	17.6	14	17.6			11	29.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	163.2
Pendleton	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	16	34.3	16	34.3			14	38.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	193.5
Vista	6	11.7	6	11.7			5	22.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Inland Region	**62**	**21.9**	**62**	**21.9**			**53**	**34.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**11**	**14.6**	**51**	**153.1**
Anza-Borrego Springs	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	12	14.7	12	14.7			10	29.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	116.5
Fallbrook	8	33.5	8	33.5			7	52.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	194.6
North San Diego	14	26.9	14	26.9			11	35.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	193.6
Palomar-Julian	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	5	11.8	5	11.8			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	6	33.7	6	33.7			6	47.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	262.3
San Marcos	12	27.2	12	27.2			11	50.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	222.9
Valley Center	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**33**	**14.1**	**33**	**14.1**			**17**	**32.3**	**<5**	**§**	**8**	**5.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**32**	**153.5**
Chula Vista	17	30.5	17	30.5			10	93.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	288.6
Coronado	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	<5	13.3	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	6	8.8	6	8.8			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	88.2
Sweetwater	<5	§	<5	§			<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	**---**	**<5**	**---**			**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population

**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information

***Numbers may not add up to totals due to unknown or missing details.

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

‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013

Chronic Obstructive Pulmonary Disease (COPD)

Chronic Obstructive Pulmonary Disease (COPD)† Deaths Among San Diego County Residents by Location of Residence

Healthy People 2020 Target: n/a for all ages
USA: 40.8 deaths per 100,000 population, age-adjusted (2010)* ‡
California: 35.6 deaths per 100,000 population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,029**	**33.2**	**997**	**32.0**																		
San Diego County (Age-Adjusted Rate)	**1,029**	**34.6**	**997**	**32.2**																		
Central Region	**121**	**25.0**	**121**	**24.9**																		
Central San Diego	45	27.2	51	30.7																		
Mid-City	49	30.1	43	26.3																		
Southeast San Diego	27	17.3	27	17.3																		
East Region	**190**	**41.0**	**217**	**46.5**																		
Alpine	7	46.6	5	33.0																		
El Cajon	44	35.3	46	36.7																		
Harbison Crest/El Cajon**	74	53.2	91	65.0																		
Jamul	6	31.6	<5	§																		
La Mesa	38	64.3	47	78.4																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	14	25.0	24	42.6																		
Lemon Grove	9	30.2	10	33.4																		
Mountain Empire	<5	§	<5	§																		
Santee	19	37.1	11	21.3																		
Spring Valley	21	25.9	22	26.9																		
North Central Region	**163**	**27.0**	**146**	**23.9**																		
Coastal	27	35.8	28	37.1																		
Del Mar-Mira Mesa	20	12.7	26	16.4																		
Elliott-Navajo	24	26.9	20	22.4																		
Kearny Mesa	72	47.6	53	34.9																		
Miramar	<5	§	<5	§																		
Peninsula	11	17.5	8	12.7																		
University	9	14.3	11	16.5																		
North Coastal Region	**189**	**37.4**	**158**	**31.0**																		
Carlsbad	37	32.3	38	32.8																		
Oceanside	84	52.6	45	28.1																		
Pendleton	<5	§	<5	§																		
San Dieguito	24	25.7	30	31.6																		
Vista	44	43.8	45	44.4																		
North Inland Region	**243**	**42.7**	**226**	**39.3**																		
Anza-Borrego Springs	6	135.1	<5	§																		
Escondido	89	54.6	73	44.5																		
Fallbrook	26	55.0	23	48.0																		
North San Diego	36	33.8	41	38.1																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	17	19.7	27	31.1																		
Ramona	17	48.8	15	42.3																		
San Marcos	41	45.6	32	35.5																		
Valley Center	8	34.3	9	38.4																		
South Region	**118**	**25.2**	**123**	**26.2**																		
Chula Vista	61	52.9	61	52.6																		
Coronado	6	24.3	7	30.0																		
National City	15	25.7	26	44.5																		
South Bay	25	18.5	19	14.1																		
Sweetwater	11	8.1	10	7.3																		
Unknown	**5**	**---**	**6**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†COPD death refers to (underlying cause of death) ICD-10 codes J40-44.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Chronic Obstructive Pulmonary Disease (COPD)† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,029**	**33.2**	**473**	**30.4**	**556**	**36.1**	**908**	**60.5**	**29**	**19.8**	**47**	**4.7**	**36**	**10.5**	**9**	**7.8**	**<5**	**§**	**<5**	**§**	**5**	**0.6**	**93**	**12.2**	**928**	**264.1**
San Diego County (Age-Adjusted Rate)	**1,029**	**34.6**																								
Central Region	**121**	**25.0**	**61**	**24.6**	**60**	**25.3**	**84**	**58.5**	**18**	**31.8**	**10**	**4.9**	**9**	**14.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**14**	**13.1**	**106**	**244.9**
Central San Diego	45	27.2	24	26.5	21	28.0	37	45.0	5	43.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	15.8	38	244.5
Mid-City	49	30.1	22	27.1	27	33.0	35	75.3	5	25.9	<5	§	5	21.2	<5	§	<5	§	<5	§	<5	§	7	21.4	42	328.6
Southeast San Diego	27	17.3	15	19.7	12	15.0	12	80.5	8	30.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	26	173.8
East Region	**190**	**41.0**	**83**	**36.4**	**107**	**45.5**	**178**	**63.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**28**	**22.0**	**159**	**284.2**
Alpine	7	46.6	<5	§	6	79.2	7	59.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	334.1
El Cajon	44	35.3	18	29.5	26	40.9	43	58.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	25.2	35	238.6
Harbison Crest/El Cajon**	74	53.2	29	42.5	45	63.4	72	84.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	35.2	59	344.8
Jamul	6	31.6	<5	§	<5	§	5	47.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	302.3
La Mesa	38	64.3	16	56.8	22	71.2	36	97.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	36	418.8
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	146.8
Lakeside	14	25.0	10	36.1	<5	§	13	31.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	165.8
Lemon Grove	9	30.2	<5	§	6	39.2	6	63.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	211.4
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	19	37.1	11	44.4	8	30.3	18	47.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	279.9
Spring Valley	21	25.9	9	22.8	12	28.9	19	49.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	23.2	16	170.0
North Central Region	**163**	**27.0**	**72**	**23.6**	**91**	**30.5**	**151**	**41.4**	**<5**	**§**	**<5**	**§**	**6**	**5.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**10**	**7.0**	**153**	**212.9**
Coastal	27	35.8	9	23.2	18	49.3	26	42.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	26	209.7
Del Mar-Mira Mesa	20	12.7	8	10.1	12	15.3	17	22.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	18	132.2
Elliott-Navajo	24	26.9	12	27.8	12	26.2	22	36.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	24	180.7
Kearny Mesa	72	47.6	35	46.5	37	48.8	66	78.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	16.8	66	346.2
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	11	17.5	<5	§	8	27.8	11	22.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	138.4
University	9	14.3	5	16.1	<5	§	9	27.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	143.2
North Coastal Region	**189**	**37.4**	**78**	**30.3**	**111**	**44.8**	**174**	**58.2**	**<5**	**§**	**8**	**5.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**12**	**9.6**	**176**	**295.3**
Carlsbad	37	32.3	15	26.9	22	37.3	35	41.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	36	202.1
Oceanside	84	52.6	44	55.5	40	49.7	76	102.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	20.4	76	412.2
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	24	25.7	5	10.9	19	40.0	23	31.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	23	173.9
Vista	44	43.8	14	27.6	30	60.3	40	91.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	41	406.2
North Inland Region	**243**	**42.7**	**111**	**39.6**	**132**	**45.7**	**227**	**72.1**	**<5**	**§**	**9**	**5.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**14**	**9.2**	**228**	**316.0**
Anza-Borrego Springs	6	135.1	<5	§	<5	§	6	214.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	360.0
Escondido	89	54.6	39	48.2	50	60.9	82	115.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	84	479.3
Fallbrook	26	55.0	18	76.4	8	33.7	26	95.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	25	305.5
North San Diego	36	33.8	18	35.0	18	32.7	34	54.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	35	271.7
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	17	19.7	5	11.9	12	27.2	16	27.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	147.9
Ramona	17	48.8	5	28.5	12	69.2	16	64.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	454.8
San Marcos	41	45.6	13	29.5	28	60.9	38	83.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	37	314.6
Valley Center	8	34.3	6	51.2	<5	§	6	40.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	185.2
South Region	**118**	**25.2**	**66**	**28.2**	**52**	**22.2**	**89**	**90.7**	**<5**	**§**	**12**	**4.3**	**14**	**23.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**15**	**14.1**	**101**	**208.0**
Chula Vista	61	52.9	34	61.2	27	45.2	52	243.4	<5	§	5	6.1	<5	§	<5	§	<5	§	<5	§	<5	§	7	26.5	53	365.2
Coronado	6	24.3	<5	§	<5	§	5	27.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	15	25.7	11	36.7	<5	§	7	103.0	<5	§	<5	§	6	56.9	<5	§	<5	§	<5	§	<5	§	<5	§	15	243.3
South Bay	25	18.5	15	22.0	10	15.0	17	82.8	<5	§	5	5.4	<5	§	<5	§	<5	§	<5	§	<5	§	6	19.6	19	147.2
Sweetwater	11	8.1	<5	§	8	11.5	8	25.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	87.0
Unknown	**5**	**---**	**<5**	**---**	**<5**	**---**	**5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†COPD death refers to (underlying cause of death) ICD-10 codes J40-44.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Chronic Obstructive Pulmonary Disease (COPD)† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**997**	**32.0**	**430**	**27.5**	**567**	**36.5**	**839**	**56.1**	**38**	**26.6**	**50**	**4.9**	**52**	**14.9**	**14**	**11.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**85**	**11.0**	**911**	**251.7**
San Diego County (Age-Adjusted Rate)	**997**	**32.2**																								
Central Region	**121**	**24.9**	**55**	**22.2**	**66**	**27.8**	**75**	**52.7**	**19**	**34.6**	**11**	**5.3**	**13**	**20.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**20**	**18.4**	**101**	**229.2**
Central San Diego	51	30.7	23	25.4	28	37.1	39	47.6	6	54.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	28.4	40	249.2
Mid-City	43	26.3	19	23.4	24	29.3	28	61.2	<5	§	5	7.2	5	21.0	<5	§	<5	§	<5	§	<5	§	<5	§	39	302.2
Southeast San Diego	27	17.3	13	17.1	14	17.5	8	54.4	10	40.1	<5	§	5	15.6	<5	§	<5	§	<5	§	<5	§	5	13.7	22	145.6
East Region	**217**	**46.5**	**82**	**35.7**	**135**	**57.0**	**193**	**69.2**	**7**	**26.9**	**7**	**5.9**	**<5**	**§**	**5**	**23.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**25**	**19.4**	**192**	**328.3**
Alpine	5	33.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	46	36.7	17	27.7	29	45.4	40	54.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	18.7	40	264.5
Harbison Crest/El Cajon**	91	65.0	37	53.8	54	75.7	79	92.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	34.9	78	440.4
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	47	78.4	13	45.4	34	108.4	45	120.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	44	496.9
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	24	42.6	7	25.1	17	59.7	23	56.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	329.8
Lemon Grove	10	33.4	5	34.3	5	32.5	6	64.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	234.1
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	11	21.3	5	20.0	6	22.5	11	28.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	181.9
Spring Valley	22	26.9	10	25.1	12	28.6	18	47.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	192.9
North Central Region	**146**	**23.9**	**72**	**23.3**	**74**	**24.6**	**134**	**36.7**	**<5**	**§**	**5**	**5.7**	**7**	**6.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**9**	**6.2**	**137**	**185.9**
Coastal	28	37.1	12	30.8	16	43.7	26	42.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	27	214.0
Del Mar-Mira Mesa	26	16.4	14	17.6	12	15.2	21	27.7	<5	§	<5	§	5	9.0	<5	§	<5	§	<5	§	<5	§	<5	§	25	173.9
Elliott-Navajo	20	22.4	13	30.0	7	15.2	20	33.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	18	131.7
Kearny Mesa	53	34.9	24	31.8	29	38.1	49	58.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	49	252.8
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	8	12.7	<5	§	5	17.4	8	16.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	110.5
University	11	16.5	6	18.2	5	14.9	10	29.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	156.4
North Coastal Region	**158**	**31.0**	**59**	**22.7**	**99**	**39.6**	**143**	**47.8**	**5**	**34.9**	**5**	**3.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**9**	**7.1**	**149**	**241.7**
Carlsbad	38	32.8	13	23.1	25	42.0	35	41.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	38	205.7
Oceanside	45	28.1	17	21.4	28	34.7	39	52.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	42	224.3
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	30	31.6	12	25.7	18	37.3	28	37.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	30	214.9
Vista	45	44.4	17	33.3	28	55.8	41	94.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	24.9	39	374.7
North Inland Region	**226**	**39.3**	**105**	**37.1**	**121**	**41.5**	**203**	**64.7**	**<5**	**§**	**<5**	**§**	**12**	**19.8**	**5**	**23.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**13**	**8.4**	**213**	**285.4**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	73	44.5	27	33.1	46	55.6	68	96.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	70	392.7
Fallbrook	23	48.0	12	50.3	11	45.8	21	77.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	23	269.9
North San Diego	41	38.1	23	44.2	18	32.4	35	55.7	<5	§	<5	§	6	22.8	<5	§	<5	§	<5	§	<5	§	<5	§	40	300.5
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	27	31.1	12	28.3	15	33.7	23	39.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	25	222.0
Ramona	15	42.3	7	39.3	8	45.4	13	52.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	323.9
San Marcos	32	35.5	15	34.0	17	36.9	29	64.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	30	252.0
Valley Center	9	38.4	8	68.0	<5	§	9	60.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	175.0
South Region	**123**	**26.2**	**54**	**23.1**	**69**	**29.3**	**85**	**88.4**	**6**	**31.9**	**18**	**6.4**	**13**	**21.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**8**	**7.4**	**114**	**230.8**
Chula Vista	61	52.6	23	41.2	38	63.2	49	234.1	<5	§	7	8.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	59	402.2
Coronado	7	30.0	<5	§	5	50.2	6	35.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	197.7
National City	26	44.5	15	50.0	11	38.6	12	182.1	<5	§	<5	§	6	56.8	<5	§	<5	§	<5	§	<5	§	<5	§	23	378.4
South Bay	19	14.1	9	13.2	10	14.9	11	54.7	<5	§	6	6.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	121.2
Sweetwater	10	7.3	5	7.5	5	7.1	7	22.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	75.5
Unknown	**6**	**---**	**<5**	**---**	**<5**	**---**	**6**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.

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‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Chronic Obstructive Pulmonary Disease (COPD)† Hospitalizations Among San Diego County Residents by Location of Residence

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**3,380**	**109.2**	**3,222**	**103.4**																		
San Diego County (Age-Adjusted Rate)	**3,380**	**113.0**	**3,222**	**104.8**																		
Central Region	**588**	**121.4**	**563**	**115.9**																		
Central San Diego	239	144.3	208	125.3																		
Mid-City	182	111.6	182	111.5																		
Southeast San Diego	167	107.2	173	110.6																		
East Region	**824**	**177.9**	**819**	**175.5**																		
Alpine	22	146.3	20	131.9																		
El Cajon	201	161.4	176	140.5																		
Harbison Crest/El Cajon**	336	241.4	352	251.4																		
Jamul	21	110.8	22	125.2																		
La Mesa	127	214.9	119	198.4																		
Laguna-Pine Valley	<5	§	9	159.5																		
Lakeside	78	139.2	89	157.9																		
Lemon Grove	50	167.7	47	156.9																		
Mountain Empire	19	250.4	18	211.6																		
Santee	83	162.3	78	150.9																		
Spring Valley	85	104.9	65	79.5																		
North Central Region	**427**	**70.7**	**387**	**63.5**																		
Coastal	62	82.3	59	78.1																		
Del Mar-Mira Mesa	62	39.3	50	31.5																		
Elliott-Navajo	86	96.5	57	63.7																		
Kearny Mesa	156	103.2	178	117.3																		
Miramar	<5	§	<5	§																		
Peninsula	36	57.2	22	34.9																		
University	25	39.9	21	31.6																		
North Coastal Region	**482**	**95.3**	**434**	**85.1**																		
Carlsbad	75	65.4	78	67.3																		
Oceanside	238	149.0	189	118.1																		
Pendleton	<5	§	<5	§																		
San Dieguito	53	56.7	43	45.3																		
Vista	115	114.5	124	122.4																		
North Inland Region	**512**	**89.9**	**502**	**87.4**																		
Anza-Borrego Springs	11	247.7	6	128.6																		
Escondido	167	102.4	163	99.3																		
Fallbrook	53	112.0	83	173.4																		
North San Diego	79	74.1	54	50.2																		
Palomar-Julian	7	111.7	<5	§																		
Pauma	8	107.3	10	128.7																		
Poway	56	64.9	41	47.2																		
Ramona	35	100.4	33	93.1																		
San Marcos	80	88.9	93	103.1																		
Valley Center	16	68.6	15	63.9																		
South Region	**547**	**116.8**	**517**	**110.1**																		
Chula Vista	213	184.8	198	170.8																		
Coronado	16	64.8	20	85.7																		
National City	101	173.2	84	143.6																		
South Bay	164	121.6	160	118.4																		
Sweetwater	53	39.2	55	40.3																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†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 Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Chronic Obstructive Pulmonary Disease (COPD)† Hospitalizations Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**3,380**	**109.2**	**1,578**	**101.6**	**1,802**	**116.9**	**2,541**	**169.4**	**226**	**154.2**	**361**	**36.4**	**176**	**51.5**	**55**	**47.5**	**<5**	**§**	**12**	**2.4**	**75**	**8.4**	**953**	**125.3**	**2,339**	**665.6**
San Diego County (Age-Adjusted Rate)	**3,380**	**113.0**																								
Central Region	**588**	**121.4**	**318**	**128.4**	**270**	**114.1**	**349**	**243.0**	**128**	**225.8**	**59**	**28.9**	**41**	**64.2**	**7**	**44.1**	**<5**	**§**	**<5**	**§**	**18**	**11.1**	**226**	**211.8**	**342**	**790.2**
Central San Diego	239	144.3	128	141.4	111	147.9	158	192.0	51	444.2	24	41.7	<5	47.1	<5	§	<5	§	<5	§	6	8.6	100	263.5	132	849.3
Mid-City	182	111.6	104	128.1	78	95.3	117	251.9	35	181.2	10	14.6	14	59.4	5	95.2	<5	§	<5	§	6	11.9	63	192.3	112	876.2
Southeast San Diego	167	107.2	86	113.2	81	101.5	74	496.7	42	162.3	25	31.9	23	72.3	<5	§	<5	§	<5	§	6	14.5	63	175.0	98	655.3
East Region	**824**	**177.9**	**378**	**165.8**	**446**	**189.7**	**678**	**242.8**	**47**	**176.8**	**68**	**58.8**	**14**	**67.7**	**12**	**57.2**	**<5**	**§**	**<5**	**§**	**32**	**26.4**	**286**	**224.4**	**503**	**899.0**
Alpine	22	146.3	13	174.3	9	118.8	21	177.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	184.8	13	620.5
El Cajon	201	161.4	89	146.1	112	176.1	168	228.1	13	185.8	13	39.2	5	112.5	<5	§	<5	§	<5	§	11	33.3	71	224.0	119	811.3
Harbison Crest/El Cajon**	336	241.4	161	235.9	175	246.7	287	336.5	17	238.7	22	62.4	6	127.6	<5	§	<5	§	<5	§	18	50.2	126	341.1	192	1122.2
Jamul	21	110.8	10	91.8	11	136.5	14	133.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	116.9	13	654.9
La Mesa	127	214.9	37	131.3	90	291.2	110	297.0	<5	§	10	84.4	<5	§	<5	§	<5	§	<5	§	<5	§	27	175.8	99	1151.8
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	78	139.2	36	129.9	42	148.3	63	154.2	<5	§	7	67.5	<5	§	<5	§	<5	§	<5	§	6	41.4	21	131.0	51	845.5
Lemon Grove	50	167.7	19	131.0	31	202.5	32	338.0	5	113.7	10	80.0	<5	§	<5	§	<5	§	<5	§	<5	§	18	235.5	30	905.8
Mountain Empire	19	250.4	10	244.9	9	256.8	17	410.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	483.5	7	691.7
Santee	83	162.3	38	153.4	45	170.6	77	202.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	28	189.8	54	944.6
Spring Valley	85	104.9	52	131.9	33	79.4	54	141.1	17	219.4	10	38.4	<5	§	<5	§	<5	§	<5	§	<5	§	38	176.2	42	446.2
North Central Region	**427**	**70.7**	**204**	**66.8**	**223**	**74.7**	**361**	**98.9**	**7**	**37.3**	**31**	**36.2**	**19**	**17.5**	**8**	**30.6**	**<5**	**§**	**<5**	**§**	**5**	**2.6**	**98**	**68.6**	**324**	**450.8**
Coastal	62	82.3	24	61.8	38	104.0	58	95.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	72.9	49	395.3
Del Mar-Mira Mesa	62	39.3	37	46.8	25	31.8	45	59.2	<5	§	<5	§	11	20.0	<5	§	<5	§	<5	§	<5	§	11	24.6	51	374.6
Elliott-Navajo	86	96.5	39	90.2	47	102.5	79	131.5	<5	§	6	46.2	<5	§	<5	§	<5	§	<5	§	<5	§	30	133.4	56	421.5
Kearny Mesa	156	103.2	81	107.5	75	98.9	124	147.0	6	89.3	15	44.8	7	35.3	<5	§	<5	§	<5	§	<5	§	39	109.5	114	598.0
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	36	57.2	9	26.3	27	93.9	32	66.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	31	428.9
University	25	39.9	14	45.1	11	34.7	23	69.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	23	366.0
North Coastal Region	**482**	**95.3**	**207**	**80.3**	**275**	**110.9**	**415**	**138.7**	**7**	**48.2**	**31**	**21.5**	**13**	**43.3**	**13**	**71.5**	**<5**	**§**	**<5**	**§**	**5**	**3.7**	**127**	**101.6**	**349**	**585.5**
Carlsbad	75	65.4	23	41.2	52	88.2	69	81.8	<5	§	<5	24.0	<5	§	<5	§	<5	§	<5	§	<5	§	16	49.1	58	325.6
Oceanside	238	149.0	121	152.7	117	145.4	195	262.7	<5	§	17	28.4	11	89.8	10	156.5	<5	§	<5	§	<5	§	75	191.7	161	873.2
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	53	56.7	17	36.9	36	75.8	45	61.4	<5	§	5	39.9	<5	§	<5	§	<5	§	<5	§	<5	§	7	23.9	45	340.2
Vista	115	114.5	46	90.7	69	138.7	105	239.4	<5	§	5	10.7	<5	§	<5	§	<5	§	<5	§	<5	§	29	123.1	84	832.2
North Inland Region	**512**	**89.9**	**210**	**74.9**	**302**	**104.5**	**446**	**141.7**	**13**	**125.6**	**24**	**14.6**	**18**	**30.4**	**9**	**42.5**	**<5**	**§**	**6**	**7.8**	**8**	**5.4**	**97**	**63.7**	**401**	**555.8**
Anza-Borrego Springs	11	247.7	7	311.7	<5	§	11	392.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	719.9
Escondido	167	102.4	78	96.4	89	108.3	139	195.5	9	267.5	10	13.5	7	68.5	<5	§	<5	§	<5	§	<5	§	47	122.4	115	656.2
Fallbrook	53	112.0	24	101.9	29	122.1	47	172.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	37.9	47	574.3
North San Diego	79	74.1	34	66.0	45	81.8	63	100.5	<5	§	<5	§	7	27.3	<5	§	<5	§	<5	§	<5	§	13	44.9	65	504.7
Palomar-Julian	7	111.7	<5	§	<5	§	6	129.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	362.6
Pauma	8	107.3	<5	§	5	138.4	7	225.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	1010.1
Poway	56	64.9	20	47.4	36	81.6	54	93.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	33.5	44	406.7
Ramona	35	100.4	12	68.4	23	132.7	34	136.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	45.4	28	749.1
San Marcos	80	88.9	21	47.7	59	128.3	72	158.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	39.3	70	595.1
Valley Center	16	68.6	8	68.3	8	68.8	13	86.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	78.0	10	264.6
South Region	**547**	**116.8**	**261**	**111.5**	**286**	**122.0**	**292**	**297.6**	**24**	**121.8**	**148**	**53.3**	**71**	**119.3**	**6**	**44.7**	**<5**	**§**	**<5**	**§**	**7**	**5.3**	**119**	**112.3**	**420**	**864.9**
Chula Vista	213	184.8	85	153.0	128	214.4	126	589.8	8	202.5	57	70.1	20	332.0	<5	§	<5	§	<5	§	<5	§	43	162.5	168	1157.5
Coronado	16	64.8	8	55.0	8	78.8	14	78.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	430.9
National City	101	173.2	57	190.0	44	155.4	45	662.4	9	351.7	22	59.2	22	208.7	<5	§	<5	§	<5	§	<5	§	20	166.8	80	1297.9
South Bay	164	121.6	84	123.4	80	119.7	77	375.2	<5	§	56	60.6	21	160.8	<5	§	<5	§	<5	§	<5	§	49	160.1	112	867.9
Sweetwater	53	39.2	27	41.0	26	37.5	30	95.1	<5	§	12	18.9	8	27.7	<5	§	<5	§	<5	§	<5	§	6	18.8	45	391.3
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Chronic Obstructive Pulmonary Disease (COPD)† Hospitalizations Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**3,222**	**103.4**	**1,479**	**94.6**	**1,743**	**112.2**	**2,298**	**153.7**	**226**	**158.1**	**357**	**35.3**	**175**	**50.2**	**123**	**104.4**	**<5**	**§**	**16**	**3.2**	**51**	**5.7**	**948**	**123.0**	**2,204**	**609.0**
San Diego County (Age-Adjusted Rate)	**3,222**	**104.8**																								
Central Region	**563**	**115.9**	**288**	**116.1**	**275**	**115.8**	**305**	**214.3**	**136**	**247.9**	**63**	**30.3**	**42**	**65.1**	**12**	**74.9**	**<5**	**§**	**<5**	**§**	**10**	**6.2**	**253**	**233.1**	**300**	**680.9**
Central San Diego	208	125.3	105	115.9	103	136.6	142	173.5	31	278.9	20	34.1	10	116.0	<5	52.3	<5	§	<5	§	5	7.1	98	253.4	105	654.2
Mid-City	182	111.5	90	110.7	92	112.3	112	244.8	34	180.9	15	21.6	11	46.2	7	132.0	<5	§	<5	§	<5	§	79	235.9	100	774.8
Southeast San Diego	173	110.6	93	122.0	80	99.8	51	346.5	71	284.6	28	35.2	21	65.3	<5	§	<5	§	<5	§	<5	§	76	208.9	95	628.9
East Region	**819**	**175.5**	**369**	**160.6**	**450**	**190.0**	**620**	**222.2**	**47**	**180.4**	**56**	**47.1**	**12**	**56.6**	**64**	**298.6**	**<5**	**§**	**8**	**11.5**	**18**	**14.9**	**290**	**225.3**	**503**	**860.0**
Alpine	20	131.9	8	106.2	12	157.4	15	127.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	122.1	14	628.9
El Cajon	176	140.5	80	130.4	96	150.2	126	171.4	11	160.5	12	35.3	<5	§	24	376.9	<5	§	<5	§	<5	§	56	174.8	116	766.9
Harbison Crest/El Cajon**	352	251.4	173	251.8	179	251.0	265	311.3	17	243.4	22	60.8	<5	§	40	579.7	<5	§	<5	§	7	19.5	134	359.6	207	1168.8
Jamul	22	125.2	7	69.3	15	200.7	15	156.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	125.5	14	714.7
La Mesa	119	198.4	38	132.7	81	258.3	100	268.1	<5	§	6	48.7	<5	§	5	187.3	<5	§	<5	§	<5	§	31	197.6	85	959.9
Laguna-Pine Valley	9	159.5	<5	§	7	265.4	9	219.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	286.9	<5	§
Lakeside	89	157.9	46	165.0	43	150.9	68	166.4	<5	§	8	75.3	<5	§	<5	§	<5	§	<5	§	<5	§	24	148.0	62	973.8
Lemon Grove	47	156.9	22	151.0	25	162.5	25	267.3	10	234.0	8	62.5	<5	§	<5	§	<5	§	<5	§	<5	§	17	220.6	29	848.4
Mountain Empire	18	211.6	<5	§	14	356.2	16	354.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	402.3	6	489.0
Santee	78	150.9	42	167.8	36	135.0	67	175.5	<5	§	<5	§	<5	§	5	234.6	<5	§	<5	§	<5	§	27	180.0	50	826.7
Spring Valley	65	79.5	27	67.9	38	90.5	40	104.6	13	171.6	5	18.7	<5	§	5	133.7	<5	§	<5	§	<5	§	28	128.7	33	335.0
North Central Region	**387**	**63.5**	**184**	**59.7**	**203**	**67.4**	**314**	**86.0**	**12**	**64.2**	**17**	**19.4**	**25**	**22.4**	**11**	**41.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**77**	**53.3**	**303**	**411.3**
Coastal	59	78.1	22	56.5	37	101.1	58	95.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	36.6	53	420.2
Del Mar-Mira Mesa	50	31.5	27	34.0	23	29.1	30	39.6	<5	§	<5	§	13	23.3	<5	§	<5	§	<5	§	<5	§	10	21.9	36	250.4
Elliott-Navajo	57	63.7	25	57.6	32	69.5	51	85.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	53.1	45	329.3
Kearny Mesa	178	117.3	91	120.4	87	114.3	139	165.6	9	136.5	10	29.3	12	59.5	5	72.2	<5	§	<5	§	<5	§	40	110.7	135	696.5
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	22	34.9	9	26.2	13	45.3	18	37.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	63.2	13	179.5
University	21	31.6	10	30.4	11	32.8	18	52.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	328.5
North Coastal Region	**434**	**85.1**	**187**	**72.0**	**247**	**98.7**	**374**	**125.1**	**6**	**41.9**	**28**	**19.1**	**16**	**51.7**	**9**	**48.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**110**	**86.8**	**319**	**517.5**
Carlsbad	78	67.3	30	53.3	48	80.6	76	89.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	33.2	67	362.7
Oceanside	189	118.1	84	105.7	105	130.2	156	211.7	<5	§	11	18.1	11	88.7	7	107.2	<5	§	<5	§	<5	§	48	122.1	139	742.3
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	43	45.3	24	51.4	19	39.4	38	51.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	23.5	35	250.7
Vista	124	122.4	49	95.9	75	149.4	104	238.4	<5	§	13	27.2	<5	§	<5	§	<5	§	<5	§	<5	§	44	182.7	78	749.4
North Inland Region	**502**	**87.4**	**216**	**76.3**	**286**	**98.1**	**421**	**134.1**	**10**	**98.2**	**31**	**18.4**	**24**	**39.6**	**12**	**55.7**	**<5**	**§**	**<5**	**§**	**12**	**8.2**	**111**	**71.8**	**376**	**503.8**
Anza-Borrego Springs	6	128.6	<5	§	<5	§	6	212.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	163	99.3	73	89.6	90	108.8	137	194.2	<5	§	13	17.2	8	77.1	<5	§	<5	§	<5	§	<5	§	33	84.3	126	706.8
Fallbrook	83	173.4	32	134.2	51	212.3	75	275.4	<5	§	5	28.1	<5	§	<5	§	<5	§	<5	§	5	49.4	12	91.3	66	774.5
North San Diego	54	50.2	27	51.9	27	48.6	35	55.7	<5	§	<5	§	11	41.9	<5	§	<5	§	<5	§	<5	§	9	30.5	45	338.1
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	10	128.7	<5	§	7	185.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	244.3	5	625.8
Poway	41	47.2	15	35.3	26	58.5	35	60.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	25.6	31	275.3
Ramona	33	93.1	14	78.7	19	107.7	32	127.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	125.1	18	448.5
San Marcos	93	103.1	37	83.9	56	121.5	81	180.3	<5	§	5	15.0	<5	§	<5	§	<5	§	<5	§	<5	§	21	101.4	71	596.3
Valley Center	15	63.9	11	93.5	<5	34.2	12	80.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	65.3	9	224.9
South Region	**517**	**110.1**	**235**	**100.5**	**282**	**119.6**	**264**	**274.6**	**15**	**79.8**	**162**	**57.6**	**56**	**93.4**	**15**	**111.7**	**<5**	**§**	**<5**	**§**	**6**	**4.6**	**107**	**99.1**	**403**	**815.8**
Chula Vista	198	170.8	83	148.7	115	191.4	117	559.0	7	182.8	56	67.9	13	214.4	5	195.0	<5	§	<5	§	<5	§	37	137.4	159	1084.0
Coronado	20	85.7	7	52.4	13	130.5	19	111.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	18	508.3
National City	84	143.6	43	143.3	41	144.0	33	500.7	<5	§	28	74.5	18	170.3	<5	§	<5	§	<5	§	<5	§	19	155.8	62	1020.1
South Bay	160	118.4	73	107.3	87	129.7	62	308.2	<5	§	66	70.8	19	145.4	6	172.6	<5	§	<5	§	<5	§	36	116.5	122	924.2
Sweetwater	55	40.3	29	43.6	26	37.1	33	105.0	<5	§	12	18.6	6	20.4	<5	§	<5	§	<5	§	<5	§	13	39.5	42	352.5
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†COPD hospitalization refers to (principal diagnosis) ICD-9 codes 490-492, 496.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Chronic Obstructive Pulmonary Disease (COPD)† Emergency Department Discharges Among San Diego County Residents by Location of Residence

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**8,277**	**267.4**	**8,280**	**265.7**																		
San Diego County (Age-Adjusted Rate)	**8,277**	**269.0**	**8,280**	**266.6**																		
Central Region	**1,793**	**370.1**	**1,798**	**370.3**																		
Central San Diego	663	400.4	687	413.9																		
Mid-City	456	279.7	444	272.1																		
Southeast San Diego	674	432.6	667	426.5																		
East Region	**1,406**	**303.6**	**1,298**	**278.2**																		
Alpine	39	259.4	38	250.7																		
El Cajon	316	253.8	293	233.9																		
Harbison Crest/El Cajon**	569	408.8	516	368.5																		
Jamul	57	300.7	45	256.0																		
La Mesa	191	323.2	187	311.7																		
Laguna-Pine Valley	<5	§	7	124.0																		
Lakeside	112	199.9	109	193.4																		
Lemon Grove	98	328.7	84	280.5																		
Mountain Empire	26	342.6	30	352.7																		
Santee	102	199.4	102	197.3																		
Spring Valley	210	259.3	180	220.2																		
North Central Region	**755**	**125.0**	**803**	**131.7**																		
Coastal	100	132.7	94	124.4																		
Del Mar-Mira Mesa	115	73.0	120	75.7																		
Elliott-Navajo	134	150.4	117	130.8																		
Kearny Mesa	287	189.8	339	223.5																		
Miramar	<5	§	<5	§																		
Peninsula	68	108.0	72	114.2																		
University	51	81.3	60	90.2																		
North Coastal Region	**1,280**	**253.0**	**1,197**	**234.8**																		
Carlsbad	107	93.3	95	82.0																		
Oceanside	701	438.9	566	353.5																		
Pendleton	<5	§	<5	§																		
San Dieguito	94	100.5	117	123.3																		
Vista	378	376.4	419	413.5																		
North Inland Region	**1,163**	**204.2**	**1,186**	**206.4**																		
Anza-Borrego Springs	10	225.2	6	128.6																		
Escondido	473	290.1	489	297.8																		
Fallbrook	86	181.8	101	211.0																		
North San Diego	177	166.1	165	153.3																		
Palomar-Julian	5	79.8	8	124.5																		
Pauma	11	147.5	8	102.9																		
Poway	110	127.4	115	132.3																		
Ramona	92	263.8	83	234.2																		
San Marcos	174	193.4	183	202.9																		
Valley Center	25	107.2	28	119.4																		
South Region	**1,756**	**374.8**	**1,893**	**403.2**																		
Chula Vista	816	708.1	861	742.8																		
Coronado	21	85.0	33	141.5																		
National City	296	507.6	287	490.7																		
South Bay	509	377.3	572	423.3																		
Sweetwater	114	84.2	140	102.5																		
Unknown	**124**	**---**	**105**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Chronic Obstructive Pulmonary Disease (COPD)† Emergency Department Discharges Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**8,277**	**267.4**	**3,641**	**234.3**	**4,636**	**300.7**	**4,196**	**279.7**	**946**	**645.3**	**2,398**	**241.9**	**465**	**136.1**	**209**	**180.6**	**1370**	**229.8**	**756**	**152.5**	**1,785**	**200.2**	**2,414**	**317.5**	**1,952**	**555.5**
San Diego County (Age-Adjusted Rate)	**8,277**	**269.0**																								
Central Region	**1,793**	**370.1**	**829**	**334.7**	**964**	**407.2**	**689**	**479.7**	**489**	**862.8**	**463**	**226.6**	**122**	**191.0**	**25**	**157.6**	**165**	**183.7**	**149**	**179.2**	**437**	**270.7**	**733**	**686.9**	**309**	**713.9**
Central San Diego	663	400.4	349	385.6	314	418.4	369	448.4	161	1402.2	108	187.4	14	164.7	9	158.5	32	165.3	26	113.1	146	209.4	339	893.3	120	772.1
Mid-City	456	279.7	186	229.0	270	329.9	193	415.5	110	569.4	108	157.7	33	140.1	12	228.4	29	85.8	46	**138.2**	127	252.0	167	509.7	87	680.6
Southeast San Diego	674	432.6	294	387.0	380	476.0	127	852.4	218	842.4	247	315.6	75	235.7	<5	§	104	283.7	77	286.6	164	396.9	227	630.5	102	682.0
East Region	**1,406**	**303.6**	**592**	**259.6**	**814**	**346.3**	**951**	**340.5**	**154**	**579.4**	**235**	**203.3**	**35**	**169.3**	**19**	**90.5**	**148**	**164.5**	**137**	**199.9**	**341**	**281.4**	**442**	**346.8**	**338**	**604.1**
Alpine	39	259.4	12	160.9	27	356.4	34	287.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	18	369.6	15	716.0
El Cajon	316	253.8	139	228.1	177	278.3	213	289.2	41	585.9	48	144.8	7	157.6	5	79.7	31	121.6	23	117.0	83	251.4	102	321.8	77	525.0
Harbison Crest/El Cajon**	569	408.8	254	372.2	315	444.1	401	470.1	66	926.6	84	238.3	7	148.9	8	117.5	57	205.3	46	213.7	155	432.4	196	530.7	115	672.2
Jamul	57	300.7	24	220.2	33	409.5	31	295.7	<5	218.8	17	293.8	7	558.7	<5	§	8	265.4	7	220.5	6	125.1	18	300.6	18	906.8
La Mesa	191	323.2	73	259.0	118	381.7	124	334.7	26	627.7	25	210.9	8	231.2	5	192.6	17	176.6	21	249.0	43	251.8	57	371.1	53	616.6
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	112	199.9	37	133.6	75	264.9	97	237.5	<5	§	11	106.1	<5	§	<5	§	7	61.0	11	137.5	30	207.1	40	249.6	24	397.9
Lemon Grove	98	328.7	46	317.3	52	339.6	56	591.5	13	295.6	27	215.9	<5	§	<5	§	19	303.1	9	197.2	13	162.0	29	379.5	28	845.4
Mountain Empire	26	342.6	13	318.3	13	370.9	16	386.6	<5	§	7	261.4	<5	§	<5	§	<5	§	<5	§	10	562.4	6	263.7	5	494.1
Santee	102	199.4	43	173.6	59	223.6	89	234.4	<5	§	10	122.9	<5	§	<5	§	6	61.1	11	157.2	28	201.9	21	142.4	36	629.7
Spring Valley	210	259.3	89	225.8	121	291.0	102	266.6	43	555.0	50	191.9	10	189.1	<5	§	32	189.6	27	223.4	52	246.9	57	264.3	42	446.2
North Central Region	**755**	**125.0**	**335**	**109.6**	**420**	**140.7**	**518**	**141.9**	**50**	**266.4**	**77**	**89.9**	**66**	**60.9**	**38**	**145.5**	**43**	**45.5**	**74**	**72.1**	**170**	**88.6**	**215**	**150.4**	**253**	**352.0**
Coastal	100	132.7	38	97.8	62	169.7	83	136.4	<5	§	8	99.4	5	151.6	<5	§	<5	§	11	98.7	22	79.4	24	145.9	40	322.7
Del Mar-Mira Mesa	115	73.0	52	65.8	63	80.3	60	79.0	8	216.1	11	69.6	24	43.7	12	167.1	9	27.8	11	57.0	22	46.3	37	82.6	36	264.4
Elliott-Navajo	134	150.4	54	124.9	80	174.4	97	161.4	11	273.6	15	115.6	5	65.0	5	115.4	7	41.0	14	126.2	36	143.0	38	169.0	39	293.6
Kearny Mesa	287	189.8	135	179.2	152	200.4	188	222.9	26	387.1	33	98.5	25	126.1	13	190.1	18	77.5	27	114.6	66	132.7	87	244.2	89	466.8
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	68	108.0	31	90.7	37	128.7	54	112.6	<5	§	7	85.4	<5	§	<5	§	<5	§	5	40.0	12	57.0	20	139.7	28	387.4
University	51	81.3	25	80.5	26	82.1	36	109.3	<5	§	<5	§	6	29.8	5	197.8	<5	§	6	27.3	12	60.8	9	97.9	21	334.1
North Coastal Region	**1,280**	**253.0**	**567**	**219.9**	**713**	**287.5**	**717**	**239.7**	**85**	**585.3**	**353**	**245.2**	**60**	**199.8**	**56**	**308.0**	**314**	**310.8**	**110**	**131.4**	**238**	**174.3**	**294**	**235.3**	**324**	**543.6**
Carlsbad	107	93.3	43	77.1	64	108.6	88	104.3	<5	§	11	66.0	<5	§	<5	§	12	54.6	5	40.9	29	96.4	22	67.4	39	218.9
Oceanside	701	438.9	326	411.3	375	466.0	374	503.8	59	850.5	192	320.5	41	334.6	33	516.6	165	513.5	63	248.4	137	306.7	161	411.5	175	949.1
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	94	100.5	34	73.9	60	126.3	75	102.3	<5	§	12	95.7	<5	§	<5	§	10	59.1	5	53.3	6	24.3	34	115.9	39	294.8
Vista	378	376.4	164	323.5	214	430.3	180	410.4	23	849.6	138	295.7	14	337.7	19	621.9	127	596.0	37	220.8	66	229.9	77	326.8	71	703.4
North Inland Region	**1,163**	**204.2**	**486**	**173.3**	**677**	**234.2**	**703**	**223.3**	**51**	**492.8**	**308**	**187.8**	**46**	**77.8**	**49**	**231.2**	**263**	**220.0**	**103**	**133.6**	**227**	**152.9**	**270**	**177.3**	**300**	**415.8**
Anza-Borrego Springs	10	225.2	7	311.7	<5	§	7	249.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	473	290.1	198	244.8	275	334.8	230	323.5	33	980.7	184	248.3	13	127.3	9	212.6	132	364.7	47	183.3	104	229.7	112	291.7	78	445.1
Fallbrook	86	181.8	34	144.4	52	218.9	63	230.7	<5	§	18	104.4	<5	§	<5	§	20	226.4	7	98.3	9	90.1	27	204.9	23	281.0
North San Diego	177	166.1	67	130.1	110	199.8	120	191.5	5	196.3	14	131.4	21	81.9	16	317.9	19	84.7	11	96.1	34	110.3	39	134.7	74	574.5
Palomar-Julian	5	79.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	11	147.5	<5	§	9	249.2	<5	§	<5	§	5	185.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	110	127.4	47	111.5	63	142.7	80	138.0	5	330.9	16	154.9	<5	§	6	177.8	20	112.9	16	158.3	21	100.9	25	93.1	28	258.8
Ramona	92	263.8	53	302.3	39	225.0	76	306.0	<5	§	15	182.7	<5	§	<5	§	22	314.0	<5	§	18	226.7	19	172.4	30	802.6
San Marcos	174	193.4	62	140.9	112	243.6	105	231.1	5	283.8	45	138.0	9	123.6	10	348.4	37	184.8	15	119.6	33	130.7	34	166.9	55	467.6
Valley Center	25	107.2	14	119.6	11	94.6	16	106.9	<5	§	8	137.9	<5	§	<5	§	6	145.5	<5	§	<5	§	<5	§	8	211.6
South Region	**1,756**	**374.8**	**755**	**322.5**	**1,001**	**427.0**	**525**	**535.0**	**112**	**568.4**	**948**	**341.3**	**136**	**228.6**	**17**	**126.7**	**433**	**427.8**	**172**	**212.9**	**341**	**258.5**	**395**	**372.6**	**415**	**854.6**
Chula Vista	816	708.1	365	657.2	451	755.5	272	1273.3	52	1316.1	444	545.9	38	630.8	7	273.2	202	824.8	77	409.7	160	516.5	192	725.6	185	1274.6
Coronado	21	85.0	7	48.1	14	137.9	19	106.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	459.6
National City	296	507.6	115	383.3	181	639.2	79	1163.0	26	1016.0	143	385.1	44	417.5	<5	§	59	484.1	36	293.9	49	311.6	77	642.1	75	1216.7
South Bay	509	377.3	213	313.0	296	442.8	127	618.8	26	479.4	308	333.2	32	245.0	5	144.1	136	459.8	46	192.5	106	279.4	108	353.0	113	875.7
Sweetwater	114	84.2	55	83.4	59	85.0	28	88.8	7	112.1	52	81.9	22	76.1	<5	§	35	110.0	12	61.9	25	61.5	16	50.1	26	226.1
Unknown	**124**	**---**	**77**	**---**	**47**	**---**	**93**	**---**	**5**	**---**	**14**	**---**	**<5**	**---**	**5**	**---**	**<5**	**---**	**11**	**---**	**31**	**---**	**65**	**---**	**13**	**---**

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†COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
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Chronic Obstructive Pulmonary Disease (COPD)† Emergency Department Discharges Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**8,280**	**265.7**	**3,706**	**237.1**	**4,574**	**294.5**	**4,203**	**281.0**	**940**	**657.8**	**2,220**	**219.6**	**476**	**136.5**	**343**	**291.1**	**1169**	**197.0**	**687**	**137.8**	**1,672**	**187.7**	**2,556**	**331.5**	**2,196**	**606.8**
San Diego County (Age-Adjusted Rate)	**8,280**	**266.6**																								
Central Region	**1,798**	**370.3**	**853**	**343.8**	**945**	**397.9**	**767**	**538.9**	**482**	**878.6**	**410**	**197.3**	**98**	**151.8**	**30**	**187.2**	**125**	**138.7**	**140**	**174.3**	**399**	**245.4**	**752**	**692.9**	**382**	**867.0**
Central San Diego	687	413.9	346	382.0	341	452.4	403	492.4	140	1259.7	107	182.4	22	255.2	10	174.4	21	104.5	41	197.7	133	188.9	342	884.5	150	934.6
Mid-City	444	272.1	197	242.4	247	301.5	205	448.1	114	606.5	93	133.7	18	75.7	11	207.4	29	85.8	39	120.6	122	240.8	161	480.9	93	720.5
Southeast San Diego	667	426.5	310	406.6	357	445.3	159	1080.4	228	913.9	210	263.8	58	180.5	9	180.3	75	207.2	60	220.4	144	347.0	249	684.4	139	920.2
East Region	**1,298**	**278.2**	**565**	**245.9**	**733**	**309.5**	**774**	**277.4**	**155**	**595.1**	**182**	**153.0**	**44**	**207.4**	**106**	**494.6**	**118**	**132.3**	**114**	**164.3**	**282**	**233.2**	**476**	**369.8**	**308**	**526.6**
Alpine	38	250.7	20	265.5	18	236.1	34	289.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	251.8	19	386.7	6	269.5
El Cajon	293	233.9	130	211.9	163	255.0	167	227.1	35	510.7	39	114.8	<5	§	37	581.0	20	79.0	31	157.4	65	196.3	97	302.8	80	528.9
Harbison Crest/El Cajon**	516	368.5	223	324.5	293	410.8	284	333.6	63	901.9	78	215.5	7	145.3	64	927.5	45	163.5	47	217.2	127	353.9	186	499.1	111	626.7
Jamul	45	256.0	17	168.3	28	374.6	22	230.2	<5	§	6	109.3	6	499.2	7	1402.8	6	222.8	<5	§	7	161.6	12	215.1	18	918.8
La Mesa	187	311.7	82	286.4	105	334.8	117	313.7	27	657.1	20	162.2	7	195.3	10	374.7	17	173.4	17	208.1	34	194.7	71	452.5	48	542.1
Laguna-Pine Valley	7	124.0	<5	§	5	189.5	7	170.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	109	193.4	40	143.5	69	242.2	85	208.0	<5	§	14	131.8	<5	§	<5	§	7	61.8	15	186.1	24	166.8	31	191.2	32	502.6
Lemon Grove	84	280.5	46	315.8	38	247.0	43	459.7	22	514.9	13	101.5	<5	§	<5	§	13	210.4	<5	§	12	150.4	33	428.3	22	643.7
Mountain Empire	30	352.7	11	240.4	19	483.5	23	509.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	643.6	7	570.5
Santee	102	197.3	43	171.8	59	221.2	75	196.5	5	586.9	12	143.0	<5	§	7	328.5	7	72.2	9	124.2	16	116.8	44	293.3	26	429.9
Spring Valley	180	220.2	81	203.7	99	235.9	84	219.6	32	422.5	33	123.3	18	333.3	9	240.6	20	119.6	14	113.1	48	228.4	63	289.5	35	355.3
North Central Region	**803**	**131.7**	**385**	**124.8**	**418**	**138.7**	**533**	**145.9**	**56**	**299.5**	**76**	**86.6**	**72**	**64.6**	**50**	**187.9**	**39**	**41.3**	**65**	**62.8**	**158**	**81.6**	**216**	**149.5**	**325**	**441.1**
Coastal	94	124.4	44	113.0	50	136.6	76	125.4	<5	§	8	97.1	5	146.8	<5	§	<5	§	10	90.6	16	57.4	19	115.8	46	364.7
Del Mar-Mira Mesa	120	75.7	66	83.1	54	68.3	56	73.9	7	194.7	11	68.3	31	55.6	12	166.3	8	25.2	8	40.0	21	45.0	34	74.4	49	340.8
Elliott-Navajo	117	130.8	50	115.2	67	145.5	82	136.9	12	301.6	6	45.5	5	63.0	7	158.2	10	59.0	10	92.3	26	102.5	32	141.6	39	285.4
Kearny Mesa	339	223.5	172	227.6	167	219.4	218	259.7	33	500.5	38	111.5	25	124.0	20	289.0	15	63.8	21	95.5	73	144.0	94	260.1	136	701.6
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	72	114.2	29	84.4	43	149.9	61	127.9	<5	§	9	107.3	<5	§	<5	§	<5	§	<5	§	11	51.6	24	168.6	32	441.9
University	60	90.2	24	72.9	36	107.3	39	114.0	<5	§	<5	§	6	27.7	8	292.1	<5	§	11	45.3	11	53.2	13	139.8	23	359.8
North Coastal Region	**1,197**	**234.8**	**516**	**198.7**	**681**	**272.2**	**738**	**246.8**	**82**	**572.6**	**280**	**190.8**	**56**	**181.0**	**40**	**213.3**	**275**	**273.7**	**85**	**100.7**	**204**	**149.4**	**306**	**241.3**	**327**	**530.5**
Carlsbad	95	82.0	42	74.6	53	89.0	82	96.8	<5	§	8	46.6	<5	§	<5	§	10	45.9	10	77.9	14	47.3	20	60.3	41	221.9
Oceanside	566	353.5	242	304.6	324	401.8	335	454.6	51	763.2	118	194.1	38	306.4	23	352.3	123	377.1	36	145.4	98	219.4	149	379.0	160	854.4
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	117	123.3	46	98.6	71	147.2	98	132.4	<5	§	10	77.0	<5	§	<5	§	13	77.8	10	99.8	16	65.4	25	84.0	53	379.6
Vista	419	413.5	186	363.9	233	464.0	223	511.1	27	1026.6	144	301.5	14	331.2	11	356.6	129	602.5	29	175.9	76	262.7	112	465.0	73	701.4
North Inland Region	**1,186**	**206.4**	**471**	**166.4**	**715**	**245.3**	**733**	**233.5**	**36**	**353.5**	**282**	**167.5**	**65**	**107.3**	**63**	**292.2**	**213**	**179.5**	**97**	**121.6**	**243**	**165.3**	**298**	**192.9**	**335**	**448.8**
Anza-Borrego Springs	6	128.6	<5	§	<5	§	6	212.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	489	297.8	189	231.9	300	362.6	275	389.9	20	607.3	166	219.2	14	134.9	11	255.6	97	268.6	38	146.7	109	240.8	120	306.7	125	701.2
Fallbrook	101	211.0	36	150.9	65	270.6	71	260.7	<5	§	24	134.8	<5	§	5	440.1	12	135.6	12	165.6	15	148.3	34	258.8	28	328.6
North San Diego	165	153.3	67	128.8	98	176.3	97	154.4	6	240.7	12	109.7	25	95.2	24	470.1	28	125.2	7	58.3	39	128.1	35	118.6	56	420.8
Palomar-Julian	8	124.5	<5	§	6	184.1	7	151.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	8	102.9	<5	§	5	132.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	115	132.3	54	127.2	61	137.2	80	138.1	<5	§	9	84.7	13	96.7	9	263.9	17	98.6	14	127.8	23	114.3	25	91.5	36	319.7
Ramona	83	234.2	38	213.5	45	255.2	69	275.8	<5	§	11	129.1	<5	§	<5	§	14	204.8	7	127.6	16	202.4	20	178.7	26	647.9
San Marcos	183	202.9	68	154.1	115	249.6	105	233.7	8	467.8	54	162.4	11	148.5	<5	§	41	206.1	14	109.5	32	128.5	46	222.2	50	420.0
Valley Center	28	119.4	12	102.0	16	136.9	21	141.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	133.1	11	143.7	6	150.0
South Region	**1,893**	**403.2**	**839**	**358.9**	**1,054**	**447.2**	**587**	**610.6**	**120**	**638.3**	**974**	**346.5**	**141**	**235.1**	**48**	**357.3**	**395**	**392.4**	**180**	**221.7**	**359**	**275.6**	**449**	**415.9**	**510**	**1032.4**
Chula Vista	861	742.8	391	700.4	470	782.2	299	1428.4	56	1462.5	437	529.5	40	659.7	21	819.0	180	737.7	75	394.6	170	550.1	207	768.4	229	1561.2
Coronado	33	141.5	11	82.3	22	220.9	24	140.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	99.9	<5	§	23	649.5
National City	287	490.7	130	433.2	157	551.2	89	1350.3	19	767.1	122	324.8	52	491.9	<5	§	33	270.9	27	220.6	54	341.8	88	721.8	85	1398.5
South Bay	572	423.3	242	355.6	330	492.0	127	631.4	35	674.2	358	383.8	30	229.6	15	431.5	157	529.8	59	248.2	95	252.6	122	394.6	139	1053.0
Sweetwater	140	102.5	65	97.8	75	107.0	48	152.7	8	132.3	55	85.2	19	64.7	6	114.7	24	76.5	18	87.8	34	85.2	30	91.2	34	285.4
Unknown	**105**	**---**	**77**	**---**	**28**	**---**	**71**	**---**	**9**	**---**	**16**	**---**	**<5**	**---**	**6**	**---**	**<5**	**---**	**6**	**---**	**27**	**---**	**59**	**---**	**9**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†COPD emergency department visit refers to (principal diagnosis) ICD-9 code 490-492, 496.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Coronary Heart Disease (CHD)

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

Healthy People 2020 Target: 108.2 coronary heart disease deaths per 100,000 population, age-adjusted*
USA: 123.6 deaths per 100,000 population, age-adjusted (2010)* ‡
California: 120.8 deaths per 100,000 population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**3,229**	**104.3**	**3,360**	**107.8**																		
San Diego County (Age-Adjusted Rate)	**3,229**	**104.3**	**3,360**	**104.4**																		
Central Region	**498**	**102.8**	**458**	**94.3**																		
Central San Diego	191	115.4	157	94.6																		
Mid-City	151	92.6	159	97.4																		
Southeast San Diego	156	100.1	142	90.8																		
East Region	**579**	**125.0**	**649**	**139.1**																		
Alpine	18	119.7	17	112.1																		
El Cajon	117	94.0	146	116.6																		
Harbison Crest/El Cajon**	216	155.2	229	163.5																		
Jamul	12	63.3	24	136.5																		
La Mesa	97	164.1	118	196.7																		
Laguna-Pine Valley	5	94.7	<5	§																		
Lakeside	47	83.9	47	83.4																		
Lemon Grove	37	124.1	39	130.2																		
Mountain Empire	17	224.0	15	176.3																		
Santee	59	115.3	70	135.4																		
Spring Valley	71	87.7	87	106.4																		
North Central Region	**519**	**85.9**	**579**	**95.0**																		
Coastal	88	116.7	82	108.5																		
Del Mar-Mira Mesa	67	42.5	67	42.3																		
Elliott-Navajo	91	102.1	86	96.2																		
Kearny Mesa	195	129.0	210	138.4																		
Miramar	<5	§	<5	§																		
Peninsula	46	73.1	76	120.5																		
University	32	51.0	58	87.2																		
North Coastal Region	**511**	**101.0**	**521**	**102.2**																		
Carlsbad	96	83.7	103	88.9																		
Oceanside	234	146.5	207	129.3																		
Pendleton	<5	§	<5	§																		
San Dieguito	66	70.6	87	91.7																		
Vista	114	113.5	124	122.4																		
North Inland Region	**613**	**107.6**	**613**	**106.7**																		
Anza-Borrego Springs	<5	§	9	192.8																		
Escondido	173	106.1	187	113.9																		
Fallbrook	62	131.1	62	129.5																		
North San Diego	127	119.2	121	112.4																		
Palomar-Julian	7	111.7	<5	§																		
Pauma	5	67.0	8	102.9																		
Poway	69	79.9	61	70.2																		
Ramona	39	111.8	35	98.8																		
San Marcos	114	126.7	107	118.6																		
Valley Center	13	55.7	21	89.5																		
South Region	**493**	**105.2**	**523**	**111.4**																		
Chula Vista	217	188.3	221	190.7																		
Coronado	25	101.2	35	150.0																		
National City	94	161.2	91	155.6																		
South Bay	105	77.8	128	94.7																		
Sweetwater	52	38.4	48	35.1																		
Unknown	**16**	**---**	**17**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Coronary Heart Disease† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**3,229**	**104.3**	**1,765**	**113.6**	**1,464**	**95.0**	**2,417**	**161.1**	**175**	**119.4**	**382**	**38.5**	**217**	**63.5**	**34**	**29.4**	**<5**	**§**	**<5**	**§**	**42**	**4.7**	**511**	**67.2**	**2,673**	**760.6**
San Diego County (Age-Adjusted Rate)	**3,229**	**104.3**																								
Central Region	**498**	**102.8**	**290**	**117.1**	**208**	**87.9**	**246**	**171.3**	**103**	**181.7**	**87**	**42.6**	**55**	**86.1**	**6**	**37.8**	**<5**	**§**	**<5**	**§**	**10**	**6.2**	**128**	**119.9**	**360**	**831.8**
Central San Diego	191	115.4	111	122.6	80	106.6	129	156.8	25	217.7	23	39.9	11	129.4	<5	§	<5	§	<5	§	<5	§	55	144.9	134	862.2
Mid-City	151	92.6	89	109.6	62	75.8	88	189.5	25	129.4	21	30.7	14	59.4	<5	§	<5	§	<5	§	<5	§	32	97.7	117	915.3
Southeast San Diego	156	100.1	90	118.5	66	82.7	29	194.6	53	204.8	43	54.9	30	94.3	<5	§	<5	§	<5	§	6	14.5	41	113.9	109	728.8
East Region	**579**	**125.0**	**306**	**134.2**	**273**	**116.1**	**485**	**173.7**	**23**	**86.5**	**53**	**45.8**	**9**	**43.5**	**7**	**33.3**	**<5**	**§**	**<5**	**§**	**6**	**5.0**	**101**	**79.2**	**472**	**843.6**
Alpine	18	119.7	11	147.5	7	92.4	17	143.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	716.0
El Cajon	117	94.0	52	85.3	65	102.2	100	135.8	<5	§	12	36.2	<5	§	<5	§	<5	§	<5	§	<5	§	18	56.8	99	675.0
Harbison Crest/El Cajon**	216	155.2	112	164.1	104	146.6	186	218.1	6	84.2	20	56.7	<5	§	<5	§	<5	§	<5	§	<5	§	40	108.3	174	1,017.0
Jamul	12	63.3	7	64.2	5	62.0	10	95.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	554.2
La Mesa	97	164.1	54	191.6	43	139.1	84	226.8	<5	§	8	67.5	<5	§	<5	§	<5	§	<5	§	<5	§	14	91.1	82	954.0
Laguna-Pine Valley	5	94.7	<5	§	<5	§	5	126.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	47	83.9	27	97.5	20	70.6	43	105.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	49.9	38	630.0
Lemon Grove	37	124.1	19	131.0	18	117.6	29	306.3	<5	§	6	48.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	34	1,026.6
Mountain Empire	17	224.0	11	269.3	6	171.2	15	362.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	1,284.6
Santee	59	115.3	27	109.0	32	121.3	54	142.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	88.1	45	787.1
Spring Valley	71	87.7	34	86.3	37	89.0	42	109.8	9	116.2	13	49.9	5	94.6	<5	§	<5	§	<5	§	<5	§	12	55.6	58	616.2
North Central Region	**519**	**85.9**	**268**	**87.7**	**251**	**84.1**	**447**	**122.4**	**9**	**48.0**	**22**	**25.7**	**37**	**34.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**7**	**3.6**	**61**	**42.7**	**451**	**627.5**
Coastal	88	116.7	45	115.9	43	117.7	82	134.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	42.6	81	653.4
Del Mar-Mira Mesa	67	42.5	39	49.3	28	35.7	46	60.6	<5	§	<5	§	19	34.6	<5	§	<5	§	<5	§	<5	§	7	15.6	58	426.0
Elliott-Navajo	91	102.1	52	120.3	39	85.0	85	141.5	<5	§	<5	§	<5	26.0	<5	§	<5	§	<5	§	<5	§	11	48.9	78	587.1
Kearny Mesa	195	129.0	97	128.7	98	129.2	162	192.1	<5	§	13	38.8	13	65.6	<5	§	<5	§	<5	§	<5	§	25	70.2	167	876.0
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	46	73.1	19	55.6	27	93.9	42	87.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	62.9	37	511.9
University	32	51.0	16	51.5	16	50.5	30	91.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	30	477.3
North Coastal Region	**511**	**101.0**	**274**	**106.3**	**237**	**95.6**	**432**	**144.4**	**16**	**110.2**	**40**	**27.8**	**14**	**46.6**	**9**	**49.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**53**	**42.4**	**456**	**765.1**
Carlsbad	96	83.7	46	82.5	50	84.8	88	104.3	<5	§	5	30.0	<5	§	<5	§	<5	§	<5	§	<5	§	5	15.3	91	510.8
Oceanside	234	146.5	134	169.1	100	124.3	195	262.7	7	100.9	21	35.1	9	73.4	<5	§	<5	§	<5	§	<5	§	25	63.9	208	1,128.1
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	66	70.6	31	67.4	35	73.7	61	83.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	20.4	60	453.6
Vista	114	113.5	62	122.3	52	104.6	88	200.7	6	221.6	11	23.6	<5	§	5	163.7	<5	§	<5	§	<5	§	17	72.1	96	951.1
North Inland Region	**613**	**107.6**	**341**	**121.6**	**272**	**94.1**	**539**	**171.2**	**6**	**58.0**	**32**	**19.5**	**30**	**50.7**	**5**	**23.6**	**<5**	**§**	**<5**	**§**	**9**	**6.1**	**89**	**58.4**	**514**	**712.4**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	173	106.1	99	122.4	74	90.1	147	206.8	6	178.3	15	20.2	<5	§	<5	§	<5	§	<5	§	5	11.0	27	70.3	141	804.5
Fallbrook	62	131.1	36	152.9	26	109.4	55	201.4	<5	§	6	34.8	<5	§	<5	§	<5	§	<5	§	<5	§	7	53.1	54	659.8
North San Diego	127	119.2	63	122.3	64	116.3	107	170.8	<5	§	<5	§	17	66.3	<5	§	<5	§	<5	§	<5	§	13	44.9	114	885.1
Palomar-Julian	7	111.7	<5	§	<5	§	7	151.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	435.1
Pauma	5	67.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	69	79.9	34	80.6	35	79.3	62	107.0	<5	§	<5	§	5	38.1	<5	§	<5	§	<5	§	<5	§	18	67.0	50	462.1
Ramona	39	111.8	25	142.6	14	80.8	37	149.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	90.8	28	749.1
San Marcos	114	126.7	69	156.8	45	97.9	104	228.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	58.9	100	850.2
Valley Center	13	55.7	7	59.8	6	51.6	13	86.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	343.9
South Region	**493**	**105.2**	**275**	**117.5**	**218**	**93.0**	**255**	**259.9**	**18**	**91.4**	**147**	**52.9**	**70**	**117.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**8**	**6.1**	**76**	**71.7**	**408**	**840.2**
Chula Vista	217	188.3	122	219.7	95	159.1	119	557.1	7	177.2	65	79.9	24	398.4	<5	§	<5	§	<5	§	<5	§	29	109.6	185	1,274.6
Coronado	25	101.2	10	68.8	15	147.7	25	139.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	25	718.2
National City	94	161.2	51	170.0	43	151.9	27	397.5	8	312.6	33	88.9	25	237.2	<5	§	<5	§	<5	§	<5	§	13	108.4	79	1,281.6
South Bay	105	77.8	67	98.4	38	56.8	50	243.6	<5	§	42	45.4	11	84.2	<5	§	<5	§	<5	§	<5	§	23	75.2	78	604.5
Sweetwater	52	38.4	25	37.9	27	38.9	34	107.8	<5	§	7	11.0	10	34.6	<5	§	<5	§	<5	§	<5	§	11	34.4	41	356.6
Unknown	**16**	**---**	**11**	**---**	**5**	**---**	**13**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**12**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Coronary Heart Disease death refers to (underlying cause of death) ICD-10 codes I11, I20-I25.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Coronary Heart Disease† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**3,360**	**107.8**	**1,922**	**123.0**	**1,438**	**92.6**	**2,515**	**168.2**	**158**	**110.6**	**424**	**41.9**	**220**	**63.1**	**37**	**31.4**	**<5**	**§**	**<5**	**§**	**47**	**5.3**	**524**	**68.0**	**2,786**	**769.8**
San Diego County (Age-Adjusted Rate)	**3,360**	**104.4**																								
Central Region	**458**	**94.3**	**283**	**114.1**	**175**	**73.7**	**238**	**167.2**	**84**	**153.1**	**74**	**35.6**	**56**	**86.8**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**8**	**4.9**	**116**	**106.9**	**333**	**755.8**
Central San Diego	157	94.6	100	110.4	57	75.6	102	124.6	22	197.9	25	42.6	7	81.2	<5	§	<5	§	<5	§	5	7.1	48	124.1	103	641.8
Mid-City	159	97.4	97	119.4	62	75.7	102	223.0	16	85.1	14	20.1	25	105.1	<5	§	<5	§	<5	§	<5	§	30	89.6	126	976.2
Southeast San Diego	142	90.8	86	112.8	56	69.9	34	231.0	46	184.4	35	44.0	24	74.7	<5	§	<5	§	<5	§	<5	§	38	104.5	104	688.5
East Region	**649**	**139.1**	**369**	**160.6**	**280**	**118.2**	**544**	**195.0**	**20**	**76.8**	**59**	**49.6**	**16**	**75.4**	**9**	**42.0**	**<5**	**§**	**<5**	**§**	**7**	**5.8**	**117**	**90.9**	**524**	**895.9**
Alpine	17	112.1	13	172.6	<5	§	14	119.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	628.9
El Cajon	146	116.6	77	125.5	69	108.0	126	171.4	<5	§	11	32.4	<5	§	<5	§	<5	§	<5	§	<5	§	25	78.0	120	793.4
Harbison Crest/El Cajon**	229	163.5	126	183.4	103	144.4	197	231.4	<5	§	19	52.5	<5	§	5	72.5	<5	§	<5	§	<5	§	42	112.7	183	1,033.3
Jamul	24	136.5	18	178.1	6	80.3	21	219.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	20	1,020.9
La Mesa	118	196.7	63	220.1	55	175.4	106	284.2	5	121.7	6	48.7	<5	§	<5	§	<5	§	<5	§	<5	§	15	95.6	101	1,140.6
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	73.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	47	83.4	35	125.6	12	42.1	42	102.8	<5	§	5	47.1	<5	§	<5	§	<5	§	<5	§	<5	§	11	67.9	36	565.4
Lemon Grove	39	130.2	20	137.3	19	123.5	25	267.3	<5	§	5	39.0	<5	§	<5	§	<5	§	<5	§	<5	§	6	77.9	33	965.5
Mountain Empire	15	176.3	8	174.8	7	178.1	12	266.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	896.5
Santee	70	135.4	41	163.8	29	108.7	62	162.4	<5	§	5	59.6	<5	§	<5	§	<5	§	<5	§	<5	§	16	106.6	53	876.3
Spring Valley	87	106.4	44	110.6	43	102.4	62	162.1	6	79.2	13	48.6	5	92.6	<5	§	<5	§	<5	§	<5	§	14	64.3	72	731.0
North Central Region	**579**	**95.0**	**333**	**108.0**	**246**	**81.6**	**491**	**134.4**	**14**	**74.9**	**29**	**33.1**	**41**	**36.8**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**70**	**48.5**	**505**	**685.4**
Coastal	82	108.5	50	128.4	32	87.4	78	128.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	48.7	74	586.6
Del Mar-Mira Mesa	67	42.3	44	55.4	23	29.1	43	56.7	<5	§	<5	§	17	30.5	<5	§	<5	§	<5	§	<5	§	11	24.1	56	389.5
Elliott-Navajo	86	96.2	42	96.8	44	95.6	70	116.9	<5	§	7	53.1	<5	§	<5	§	<5	§	<5	§	<5	§	6	26.6	78	570.8
Kearny Mesa	210	138.4	115	152.2	95	124.8	174	207.3	6	91.0	11	32.3	17	84.3	<5	§	<5	§	<5	§	<5	§	34	94.1	175	902.8
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	76	120.5	46	133.8	30	104.6	71	148.8	<5	§	5	59.6	<5	§	<5	§	<5	§	<5	§	<5	§	5	35.1	71	980.5
University	58	87.2	36	109.4	22	65.6	55	160.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	64.5	51	797.9
North Coastal Region	**521**	**102.2**	**289**	**111.3**	**232**	**92.7**	**435**	**145.5**	**12**	**83.8**	**45**	**30.7**	**20**	**64.6**	**9**	**48.0**	**<5**	**§**	**<5**	**§**	**7**	**5.1**	**65**	**51.3**	**449**	**728.5**
Carlsbad	103	88.9	61	108.3	42	70.5	91	107.5	<5	§	<5	§	5	59.8	<5	§	<5	§	<5	§	<5	§	7	21.1	95	514.2
Oceanside	207	129.3	118	148.5	89	110.4	157	213.0	9	134.7	26	42.8	10	80.6	5	76.6	<5	§	<5	§	<5	§	24	61.0	180	961.2
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	87	91.7	53	113.6	34	70.5	82	110.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	30.2	76	544.4
Vista	124	122.4	57	111.5	67	133.4	105	240.7	<5	§	12	25.1	<5	§	<5	§	<5	§	<5	§	<5	§	25	103.8	98	941.6
North Inland Region	**613**	**106.7**	**342**	**120.8**	**271**	**93.0**	**540**	**172.0**	**<5**	**§**	**34**	**20.2**	**30**	**49.5**	**6**	**27.8**	**<5**	**§**	**<5**	**§**	**9**	**6.1**	**80**	**51.8**	**524**	**702.0**
Anza-Borrego Springs	9	192.8	<5	§	5	215.8	8	283.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	473.6
Escondido	187	113.9	100	122.7	87	105.1	165	233.9	<5	§	13	17.2	6	57.8	<5	§	<5	§	<5	§	<5	§	28	71.6	157	880.7
Fallbrook	62	129.5	38	159.3	24	99.9	59	216.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	45.7	56	657.1
North San Diego	121	112.4	66	126.8	55	99.0	103	164.0	<5	§	<5	§	16	60.9	<5	§	<5	§	<5	§	<5	§	8	27.1	113	849.0
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	8	102.9	<5	§	<5	§	8	256.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	876.1
Poway	61	70.2	41	96.6	20	45.0	55	94.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	25.6	51	452.9
Ramona	35	98.8	20	112.4	15	85.1	30	119.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	30	747.6
San Marcos	107	118.6	55	124.7	52	112.9	94	209.2	<5	§	7	21.0	<5	§	<5	§	<5	§	<5	§	<5	§	19	91.8	86	722.3
Valley Center	21	89.5	13	110.5	8	68.4	16	107.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	65.3	15	374.9
South Region	**523**	**111.4**	**293**	**125.4**	**230**	**97.6**	**258**	**268.4**	**23**	**122.3**	**181**	**64.4**	**56**	**93.4**	**5**	**37.2**	**<5**	**§**	**<5**	**§**	**12**	**9.2**	**71**	**65.8**	**440**	**890.7**
Chula Vista	221	190.7	120	214.9	101	168.1	123	587.6	5	130.6	75	90.9	15	247.4	<5	§	<5	§	<5	§	<5	§	20	74.2	198	1,349.9
Coronado	35	150.0	19	142.1	16	160.7	33	193.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	33	931.9
National City	91	155.6	50	166.6	41	144.0	36	546.2	6	242.2	32	85.2	16	151.3	<5	§	<5	§	<5	§	<5	§	20	164.0	69	1,135.2
South Bay	128	94.7	77	113.2	51	76.0	39	193.9	7	134.8	66	70.8	15	114.8	<5	§	<5	§	<5	§	7	18.6	24	77.6	97	734.8
Sweetwater	48	35.1	27	40.6	21	30.0	27	85.9	<5	§	7	10.8	10	34.1	<5	§	<5	§	<5	§	<5	§	5	15.2	43	360.9
Unknown	**17**	**---**	**13**	**---**	**<5**	**---**	**9**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**5**	**---**	**11**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**9,859**	**318.5**	**8,809**	**282.7**																		
San Diego County (Age-Adjusted Rate)	**9,859**	**325.5**	**8,809**	**283.4**																		
Central Region	**1,505**	**310.7**	**1,397**	**287.7**																		
Central San Diego	503	303.8	482	290.4																		
Mid-City	409	250.9	400	245.1																		
Southeast San Diego	593	380.6	515	329.3																		
East Region	**1,866**	**402.9**	**1,577**	**337.9**																		
Alpine	56	372.5	60	395.8																		
El Cajon	400	321.2	360	287.4																		
Harbison Crest/El Cajon**	713	512.3	584	417.0																		
Jamul	78	411.4	66	375.5																		
La Mesa	260	440.0	256	426.8																		
Laguna-Pine Valley	12	227.4	10	177.2																		
Lakeside	177	316.0	152	269.7																		
Lemon Grove	107	358.9	70	233.7																		
Mountain Empire	43	566.6	34	399.7																		
Santee	210	410.5	179	346.3																		
Spring Valley	210	259.3	166	203.1																		
North Central Region	**1,536**	**254.3**	**1,306**	**214.2**																		
Coastal	231	306.5	209	276.6																		
Del Mar-Mira Mesa	302	191.7	289	182.4																		
Elliott-Navajo	323	362.5	257	287.4																		
Kearny Mesa	472	312.2	365	240.6																		
Miramar	<5	§	<5	§																		
Peninsula	98	155.7	81	128.4																		
University	110	175.4	105	157.9																		
North Coastal Region	**1,467**	**290.0**	**1,329**	**260.7**																		
Carlsbad	311	271.1	308	265.8																		
Oceanside	575	360.0	516	322.3																		
Pendleton	<5	§	<5	§																		
San Dieguito	281	300.4	247	260.3																		
Vista	298	296.7	258	254.6																		
North Inland Region	**1,585**	**278.3**	**1,476**	**256.9**																		
Anza-Borrego Springs	41	923.4	20	428.5																		
Escondido	375	230.0	405	246.6																		
Fallbrook	240	507.4	187	390.6																		
North San Diego	349	327.6	340	315.9																		
Palomar-Julian	10	159.6	10	155.6																		
Pauma	12	160.9	15	193.0																		
Poway	192	222.5	181	208.3																		
Ramona	93	266.7	91	256.8																		
San Marcos	215	239.0	186	206.2																		
Valley Center	58	248.6	41	174.8																		
South Region	**1,900**	**405.6**	**1,724**	**367.2**																		
Chula Vista	758	657.8	621	535.7																		
Coronado	55	222.7	54	231.5																		
National City	289	495.6	303	518.0																		
South Bay	548	406.2	510	377.4																		
Sweetwater	250	184.7	236	172.8																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†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 Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Coronary Heart Disease† Hospitalizations Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**9,859**	**318.5**	**6,273**	**403.8**	**3,585**	**232.5**	**6,270**	**418.0**	**512**	**349.2**	**1,808**	**182.4**	**833**	**243.9**	**252**	**217.7**	**5**	**0.8**	**6**	**1.2**	**366**	**41.1**	**3,587**	**471.7**	**5,895**	**1677.5**
San Diego County (Age-Adjusted Rate)	**9,859**	**325.5**																								
Central Region	**1,505**	**310.7**	**912**	**368.2**	**593**	**250.5**	**624**	**434.4**	**265**	**467.6**	**353**	**172.7**	**200**	**313.1**	**32**	**201.8**	**<5**	**§**	**<5**	**§**	**78**	**48.3**	**674**	**631.6**	**752**	**1737.5**
Central San Diego	503	303.8	354	391.1	149	198.5	318	386.4	57	496.4	78	135.4	30	353.0	10	176.1	<5	§	<5	§	30	43.0	239	629.8	234	1505.6
Mid-City	409	250.9	222	273.4	187	228.5	198	426.3	66	341.7	81	118.3	48	203.8	10	190.3	<5	§	<5	§	11	21.8	178	543.2	220	1721.0
Southeast San Diego	593	380.6	336	442.3	257	321.9	108	724.9	142	548.7	194	247.8	122	383.3	12	243.6	<5	§	<5	§	37	89.5	257	713.9	298	1992.5
East Region	**1,866**	**402.9**	**1,150**	**504.3**	**716**	**304.6**	**1,432**	**512.8**	**85**	**319.8**	**234**	**202.4**	**55**	**266.0**	**31**	**147.7**	**<5**	**§**	**<5**	**§**	**74**	**61.1**	**761**	**597.1**	**1,026**	**1833.8**
Alpine	56	372.5	35	469.2	21	277.2	44	372.5	<5	§	8	361.2	<5	§	<5	§	<5	§	<5	§	<5	§	24	492.8	30	1432.0
El Cajon	400	321.2	261	428.4	139	218.6	306	415.4	14	200.1	56	168.9	7	157.6	10	159.3	<5	§	<5	§	11	33.3	162	511.1	225	1534.1
Harbison Crest/El Cajon**	713	512.3	438	641.9	275	387.7	552	647.2	27	379.1	94	266.7	18	382.8	13	191.0	<5	§	<5	§	24	67.0	311	842.0	374	2186.0
Jamul	78	411.4	59	541.3	19	235.8	56	534.1	<5	§	15	259.2	<5	§	<5	§	<5	§	<5	§	9	187.7	27	450.8	42	2115.9
La Mesa	260	440.0	144	510.9	116	375.3	207	558.8	14	338.0	18	151.9	7	202.3	7	269.6	<5	§	<5	§	11	64.4	83	540.4	166	1931.4
Laguna-Pine Valley	12	227.4	12	428.6	<5	§	10	253.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	246.2	7	1027.9
Lakeside	177	316.0	126	454.8	51	180.1	156	381.9	<5	§	10	96.5	<5	§	<5	§	<5	§	<5	§	7	48.3	70	436.8	100	1657.8
Lemon Grove	107	358.9	52	358.6	55	359.2	64	676.0	16	363.8	19	151.9	5	227.7	<5	§	<5	§	<5	§	<5	§	46	601.9	59	1781.4
Mountain Empire	43	566.6	33	808.0	10	285.3	35	845.6	<5	§	7	261.4	<5	§	<5	§	<5	§	<5	§	<5	§	21	923.1	21	2075.1
Santee	210	410.5	134	541.1	76	288.0	180	474.0	<5	§	15	184.4	7	336.2	<5	§	<5	§	<5	§	5	36.0	90	610.1	115	2011.5
Spring Valley	210	259.3	117	296.8	93	223.7	128	334.6	18	232.3	46	176.6	15	283.7	<5	§	<5	§	<5	§	14	66.5	84	389.5	112	1190.0
North Central Region	**1,536**	**254.3**	**1,022**	**334.5**	**513**	**171.9**	**1,147**	**314.2**	**32**	**170.5**	**112**	**130.7**	**154**	**142.2**	**65**	**248.9**	**<5**	**§**	**<5**	**§**	**47**	**24.5**	**504**	**352.6**	**983**	**1367.6**
Coastal	231	306.5	152	391.3	78	213.5	200	328.8	<5	§	15	186.4	5	151.6	5	202.3	<5	§	<5	§	6	21.7	64	389.1	161	1298.7
Del Mar-Mira Mesa	302	191.7	218	275.7	84	107.0	174	229.1	9	243.1	15	94.9	77	140.2	20	278.4	<5	§	<5	§	15	31.6	123	274.6	164	1204.6
Elliott-Navajo	323	362.5	209	483.4	114	248.5	264	439.4	<5	§	27	208.1	13	169.0	10	230.8	<5	§	<5	§	10	39.7	100	444.7	212	1595.8
Kearny Mesa	472	312.2	299	396.8	173	228.0	336	398.4	15	223.3	47	140.4	46	232.0	21	307.1	<5	§	<5	§	8	16.1	154	432.2	309	1620.8
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	98	155.7	73	213.6	25	86.9	84	175.1	<5	§	<5	§	5	226.3	<5	§	<5	§	<5	§	<5	§	35	244.5	59	816.3
University	110	175.4	71	228.5	39	123.2	89	270.3	<5	§	<5	§	8	39.8	7	276.9	<5	§	<5	§	<5	§	28	304.7	78	1241.1
North Coastal Region	**1,467**	**290.0**	**991**	**384.4**	**476**	**191.9**	**1,169**	**390.8**	**31**	**213.5**	**113**	**78.5**	**78**	**259.7**	**50**	**275.0**	**<5**	**§**	**<5**	**§**	**35**	**25.6**	**438**	**350.5**	**994**	**1667.7**
Carlsbad	311	271.1	208	373.0	103	174.8	252	298.7	7	441.9	15	90.0	14	172.6	18	452.9	<5	§	<5	§	<5	§	89	272.9	218	1223.8
Oceanside	575	360.0	374	471.9	201	249.8	436	587.3	18	259.5	52	86.8	45	367.2	17	266.1	<5	§	<5	§	12	26.9	187	478.0	376	2039.3
Pendleton	<5	§	<5	7.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	281	300.4	207	449.9	74	155.7	241	328.6	<5	§	16	127.6	11	260.5	8	279.0	<5	§	<5	§	8	32.4	78	265.8	195	1474.1
Vista	298	296.7	200	394.5	98	197.1	240	547.2	6	221.6	28	60.0	8	193.0	7	229.1	<5	§	<5	§	11	38.3	84	356.5	203	2011.1
North Inland Region	**1,585**	**278.3**	**1,064**	**379.3**	**521**	**180.3**	**1,234**	**392.0**	**21**	**202.9**	**130**	**79.3**	**114**	**192.7**	**49**	**231.2**	**<5**	**§**	**<5**	**§**	**46**	**31.0**	**526**	**345.3**	**1,011**	**1401.2**
Anza-Borrego Springs	41	923.4	25	1113.1	16	729.3	34	1213.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	482.8	34	2447.8
Escondido	375	230.0	256	316.6	119	144.9	287	403.7	9	267.5	47	63.4	18	176.3	9	212.6	<5	§	<5	§	18	39.8	133	346.4	222	1266.7
Fallbrook	240	507.4	155	658.2	85	357.8	202	739.8	<5	§	19	110.2	<5	362.6	<5	§	<5	§	<5	§	5	50.1	64	485.7	171	2089.4
North San Diego	349	327.6	240	466.0	109	198.0	246	392.6	7	274.8	11	103.2	60	233.9	22	437.1	<5	§	<5	§	9	29.2	113	390.4	227	1762.4
Palomar-Julian	10	159.6	7	227.1	<5	§	6	129.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	507.6
Pauma	12	160.9	10	260.0	<5	§	8	258.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	249.0	7	1010.1
Poway	192	222.5	133	315.4	59	133.7	150	258.8	<5	§	13	125.9	18	137.0	7	207.4	<5	§	<5	§	6	28.8	76	282.9	110	1016.6
Ramona	93	266.7	67	382.1	26	150.0	83	334.2	<5	§	5	60.9	<5	§	<5	§	<5	§	<5	§	<5	§	40	363.0	52	1391.1
San Marcos	215	239.0	132	300.0	83	180.6	174	382.9	5	283.8	19	58.3	11	151.0	<5	§	<5	§	<5	§	6	23.8	66	323.9	143	1215.8
Valley Center	58	248.6	39	333.1	19	163.5	44	294.1	<5	§	6	103.4	<5	§	<5	§	<5	§	<5	§	<5	§	19	247.0	38	1005.3
South Region	**1,900**	**405.6**	**1,134**	**484.5**	**766**	**326.8**	**664**	**676.6**	**78**	**395.9**	**866**	**311.8**	**232**	**389.9**	**25**	**186.3**	**<5**	**§**	**<5**	**§**	**86**	**65.2**	**684**	**645.2**	**1,129**	**2324.9**
Chula Vista	758	657.8	432	777.8	326	546.1	312	1460.5	29	734.0	354	435.2	44	730.4	7	273.2	<5	§	<5	§	43	138.8	247	933.4	467	3217.6
Coronado	55	222.7	35	240.6	20	196.9	49	273.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	239.0	42	1206.5
National City	289	495.6	151	503.3	138	487.4	55	809.7	18	703.4	123	331.2	84	797.0	<5	§	<5	§	<5	§	13	82.7	104	867.3	172	2790.4
South Bay	548	406.2	347	509.8	201	300.7	137	667.5	22	405.6	324	350.5	51	390.4	7	201.7	<5	§	<5	§	21	55.4	227	741.9	300	2324.9
Sweetwater	250	184.7	169	256.3	81	116.7	111	352.0	9	144.2	64	100.8	53	183.4	9	174.0	<5	§	<5	§	8	19.7	94	294.3	148	1287.1
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Coronary Heart Disease† Hospitalizations Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**8,809**	**282.7**	**5,710**	**365.4**	**3,099**	**199.5**	**5,410**	**361.7**	**452**	**316.3**	**1,598**	**158.1**	**775**	**222.2**	**420**	**356.5**	**<5**	**§**	**<5**	**§**	**323**	**36.3**	**3,329**	**431.8**	**5,153**	**1423.8**
San Diego County (Age Adjusted Rate)	**8,809**	**283.4**																								
Central Region	**1,397**	**287.7**	**883**	**355.9**	**514**	**216.4**	**583**	**409.7**	**252**	**459.4**	**323**	**155.4**	**184**	**285.1**	**41**	**255.8**	**<5**	**§**	**<5**	**§**	**71**	**43.7**	**637**	**586.9**	**689**	**1563.7**
Central San Diego	482	290.4	343	378.7	139	184.4	297	362.9	54	485.9	81	138.1	28	324.8	16	279.0	<5	§	<5	§	16	22.7	246	636.2	220	1370.8
Mid-City	400	245.1	246	302.7	154	188.0	184	402.2	79	420.3	72	103.5	47	197.6	13	245.1	<5	§	<5	§	27	53.3	170	507.7	203	1572.8
Southeast San Diego	515	329.3	294	385.6	221	275.7	102	693.1	119	477.0	170	213.5	109	339.1	12	240.4	<5	§	<5	§	28	67.5	221	607.5	266	1760.9
East Region	**1,577**	**337.9**	**1,014**	**441.3**	**563**	**237.7**	**1,109**	**397.5**	**57**	**218.8**	**177**	**148.8**	**39**	**183.9**	**134**	**625.2**	**<5**	**§**	**<5**	**§**	**60**	**49.6**	**641**	**498.0**	**876**	**1497.7**
Alpine	60	395.8	43	570.7	17	223.0	47	399.6	<5	§	8	341.6	<5	§	<5	§	<5	§	<5	§	<5	§	28	569.9	30	1347.7
El Cajon	360	287.4	240	391.2	120	187.7	227	308.8	13	189.7	35	103.0	<5	§	65	1020.7	<5	§	<5	§	18	54.4	151	471.3	191	1262.8
Harbison Crest/El Cajon**	584	417.0	373	542.8	211	295.8	390	458.1	13	186.1	63	174.0	5	103.8	87	1260.9	<5	§	<5	§	29	80.8	246	660.1	309	1744.7
Jamul	66	375.5	53	524.5	13	173.9	55	575.4	<5	§	6	109.3	<5	§	<5	§	<5	§	<5	§	<5	§	23	412.3	41	2092.9
La Mesa	256	426.8	162	565.9	94	299.8	189	506.8	15	365.1	24	194.6	9	251.0	14	524.5	<5	§	<5	§	5	28.6	77	490.8	174	1965.0
Laguna-Pine Valley	10	177.2	8	266.2	<5	§	6	146.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	382.6	<5	§
Lakeside	152	269.7	100	358.7	52	182.5	121	296.0	<5	§	11	103.5	<5	§	8	300.4	<5	§	<5	§	5	34.7	77	475.0	70	1099.4
Lemon Grove	70	233.7	38	260.9	32	208.0	38	406.3	9	210.6	15	117.1	<5	§	<5	§	<5	§	<5	§	5	62.7	27	350.4	38	1111.8
Mountain Empire	34	399.7	26	568.2	8	203.6	25	554.2	<5	§	5	161.8	<5	§	<5	§	<5	§	<5	§	<5	§	13	522.9	20	1630.0
Santee	179	346.3	103	411.6	76	285.0	139	364.1	<5	§	18	214.5	<5	§	8	375.4	<5	§	<5	§	<5	§	71	473.2	106	1752.6
Spring Valley	166	203.1	108	271.6	58	138.2	99	258.8	16	211.2	26	97.1	13	240.7	8	213.9	<5	§	<5	§	9	42.8	71	326.3	86	873.1
North Central Region	**1,306**	**214.2**	**897**	**290.8**	**409**	**135.7**	**973**	**266.4**	**31**	**165.8**	**82**	**93.5**	**137**	**122.9**	**63**	**236.7**	**<5**	**§**	**<5**	**§**	**29**	**15.0**	**413**	**285.9**	**863**	**1171.3**
Coastal	209	276.6	156	400.6	53	144.8	186	306.8	<5	§	15	182.0	<5	§	6	238.2	<5	§	<5	§	<5	14.3	51	310.8	154	1220.9
Del Mar-Mira Mesa	289	182.4	199	250.6	90	113.8	174	229.6	6	166.9	7	43.5	89	159.6	10	138.6	<5	§	<5	§	8	17.2	111	242.8	170	1182.5
Elliott-Navajo	257	287.4	192	442.5	65	141.2	210	350.6	8	201.1	15	113.7	8	100.9	11	248.6	<5	§	<5	§	<5	§	79	349.7	176	1287.9
Kearny Mesa	365	240.6	223	295.1	142	186.5	243	289.5	15	227.5	38	111.5	33	163.7	25	361.2	<5	§	<5	§	8	15.8	118	326.5	239	1233.0
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	81	128.4	61	177.5	20	69.7	75	157.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	30	210.7	48	662.9
University	105	157.9	66	200.5	39	116.2	85	248.5	<5	§	5	74.6	6	27.7	7	255.6	<5	§	<5	§	5	24.2	24	258.1	76	1189.0
North Coastal Region	**1,329**	**260.7**	**896**	**345.0**	**433**	**173.1**	**1,030**	**344.5**	**30**	**209.5**	**129**	**87.9**	**71**	**229.4**	**57**	**304.0**	**<5**	**§**	**<5**	**§**	**38**	**27.8**	**473**	**373.0**	**817**	**1325.5**
Carlsbad	308	265.8	219	388.9	89	149.5	257	303.5	<5	§	16	93.2	14	167.5	16	393.4	<5	§	<5	§	9	30.4	93	280.6	205	1109.7
Oceanside	516	322.3	326	410.3	190	235.6	370	502.1	20	299.3	59	97.1	35	282.2	27	413.6	<5	§	<5	§	16	35.8	197	501.1	303	1618.1
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	247	260.3	182	390.0	65	134.8	222	299.9	<5	§	11	84.7	7	159.6	5	170.2	<5	§	<5	§	<5	§	80	268.9	165	1181.9
Vista	258	254.6	169	330.6	89	177.2	181	414.8	9	342.2	43	90.0	15	354.9	9	291.7	<5	§	<5	§	11	38.0	103	427.6	144	1383.6
North Inland Region	**1,476**	**256.9**	**989**	**349.4**	**487**	**167.0**	**1,130**	**360.0**	**23**	**225.8**	**131**	**77.8**	**87**	**143.7**	**74**	**343.2**	**<5**	**§**	**<5**	**§**	**43**	**29.3**	**519**	**335.9**	**914**	**1224.5**
Anza-Borrego Springs	20	428.5	14	595.7	6	259.0	19	673.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	18	1217.9
Escondido	405	246.6	243	298.2	162	195.8	300	425.3	8	242.9	54	71.3	16	154.2	16	371.7	<5	§	<5	§	16	35.4	168	429.4	221	1239.7
Fallbrook	187	390.6	137	574.4	50	208.2	158	580.2	<5	§	16	89.9	<5	§	6	528.2	<5	§	<5	§	<5	29.7	50	380.5	134	1572.4
North San Diego	340	315.9	235	451.6	105	188.9	234	372.6	8	320.9	21	192.0	40	152.2	29	568.1	<5	§	<5	§	9	29.6	107	362.6	224	1683.1
Palomar-Julian	10	155.6	6	189.3	<5	§	9	194.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	459.0
Pauma	15	193.0	11	274.8	<5	§	7	224.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	342.0	8	1001.3
Poway	181	208.3	134	315.7	47	105.7	132	227.8	<5	§	6	56.5	23	171.1	14	410.6	<5	§	<5	§	<5	§	76	278.1	104	923.6
Ramona	91	256.8	58	325.9	33	187.1	79	315.7	<5	§	9	105.6	<5	§	<5	§	<5	§	<5	§	<5	§	33	294.8	54	1345.6
San Marcos	186	206.2	117	265.2	69	149.8	157	349.4	<5	§	18	54.1	<5	§	<5	§	<5	§	<5	§	9	36.1	54	260.8	123	1033.1
Valley Center	41	174.8	34	288.9	7	59.9	35	236.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	248.2	21	524.9
South Region	**1,724**	**367.2**	**1,031**	**441.1**	**693**	**294.0**	**585**	**608.5**	**59**	**313.8**	**756**	**268.9**	**257**	**428.5**	**51**	**379.6**	**<5**	**§**	**<5**	**§**	**82**	**63.0**	**646**	**598.4**	**994**	**2012.1**
Chula Vista	621	535.7	363	650.2	258	429.4	204	974.6	25	652.9	314	380.5	50	824.7	20	780.0	<5	§	<5	§	28	90.6	216	801.8	376	2563.4
Coronado	54	231.5	36	269.2	18	180.8	49	287.0	<5	§	5	155.6	<5	§	<5	§	<5	§	<5	§	<5	§	8	159.6	46	1299.1
National City	303	518.0	170	566.5	133	467.0	76	1153.1	11	444.1	105	279.6	104	983.7	7	541.8	<5	§	<5	§	15	94.9	110	902.2	178	2928.6
South Bay	510	377.4	310	455.5	200	298.2	151	750.7	18	346.8	273	292.7	52	398.0	8	230.1	<5	§	<5	§	24	63.8	225	727.8	260	1969.7
Sweetwater	236	172.8	152	228.6	84	119.8	105	334.1	5	82.7	59	91.4	51	173.7	16	305.9	<5	§	<5	§	15	37.6	87	264.5	134	1124.7
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Coronary Heart Disease hospitalization refers to (principal diagnosis) ICD-9 codes 402, 410-414, 429.2.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**877**	**28.3**	**1,117**	**35.8**																		
San Diego County (Age-Adjusted Rate)	**877**	**28.9**	**1,117**	**36.1**																		
Central Region	**129**	**26.6**	**120**	**24.7**																		
Central San Diego	48	29.0	40	24.1																		
Mid-City	32	19.6	39	23.9																		
Southeast San Diego	49	31.4	41	26.2																		
East Region	**167**	**36.1**	**262**	**56.1**																		
Alpine	9	59.9	13	85.8																		
El Cajon	39	31.3	71	56.7																		
Harbison Crest/El Cajon**	59	42.4	109	77.8																		
Jamul	10	52.7	16	91.0																		
La Mesa	20	33.8	39	65.0																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	16	28.6	32	56.8																		
Lemon Grove	8	26.8	8	26.7																		
Mountain Empire	<5	§	6	70.5																		
Santee	17	33.2	17	32.9																		
Spring Valley	24	29.6	21	25.7																		
North Central Region	**139**	**23.0**	**134**	**22.0**																		
Coastal	18	23.9	13	17.2																		
Del Mar-Mira Mesa	27	17.1	21	13.3																		
Elliott-Navajo	31	34.8	33	36.9																		
Kearny Mesa	49	32.4	43	28.3																		
Miramar	<5	§	<5	§																		
Peninsula	5	7.9	10	15.9																		
University	9	14.3	14	21.1																		
North Coastal Region	**148**	**29.3**	**186**	**36.5**																		
Carlsbad	24	20.9	20	17.3																		
Oceanside	62	38.8	90	56.2																		
Pendleton	<5	§	<5	§																		
San Dieguito	18	19.2	20	21.1																		
Vista	44	43.8	56	55.3																		
North Inland Region	**140**	**24.6**	**227**	**39.5**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	19	11.7	55	33.5																		
Fallbrook	33	69.8	34	71.0																		
North San Diego	44	41.3	56	52.0																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	23	26.6	30	34.5																		
Ramona	<5	§	17	48.0																		
San Marcos	13	14.5	26	28.8																		
Valley Center	<5	§	6	25.6																		
South Region	**147**	**31.4**	**184**	**39.2**																		
Chula Vista	57	49.5	75	64.7																		
Coronado	9	36.4	8	34.3																		
National City	20	34.3	17	29.1																		
South Bay	44	32.6	62	45.9																		
Sweetwater	17	12.6	22	16.1																		
Unknown	**7**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Coronary Heart Disease† Emergency Department Discharges Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**877**	**28.3**	**512**	**33.0**	**365**	**23.7**	**602**	**40.1**	**46**	**31.4**	**146**	**14.7**	**60**	**17.6**	**16**	**13.8**	**<5**	**§**	**<5**	**§**	**48**	**5.4**	**332**	**43.7**	**496**	**141.1**
San Diego County (Age-Adjusted Rate)	**877**	**28.9**																								
Central Region	**129**	**26.6**	**69**	**27.9**	**60**	**25.3**	**65**	**45.3**	**26**	**45.9**	**25**	**12.2**	**12**	**18.8**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**10**	**6.2**	**62**	**58.1**	**56**	**129.4**
Central San Diego	48	29.0	26	28.7	22	29.3	31	37.7	8	69.7	9	15.6	<5	§	<5	§	<5	§	<5	§	<5	§	23	60.6	22	141.6
Mid-City	32	19.6	14	17.2	18	22.0	20	43.1	5	25.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	58.0	12	93.9
Southeast San Diego	49	31.4	29	38.2	20	25.1	14	94.0	13	50.2	13	16.6	8	25.1	<5	§	<5	§	<5	§	6	14.5	20	55.6	22	147.1
East Region	**167**	**36.1**	**95**	**41.7**	**72**	**30.6**	**130**	**46.6**	**6**	**22.6**	**21**	**18.2**	**7**	**33.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**13**	**10.7**	**76**	**59.6**	**78**	**139.4**
Alpine	9	59.9	<5	§	5	66.0	9	76.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	123.2	<5	§
El Cajon	39	31.3	17	27.9	22	34.6	29	39.4	<5	§	8	24.1	<5	§	<5	§	<5	§	<5	§	<5	§	19	59.9	17	115.9
Harbison Crest/El Cajon**	59	42.4	29	42.5	30	42.3	43	50.4	<5	§	12	34.0	<5	§	<5	§	<5	§	<5	§	6	16.7	28	75.8	25	146.1
Jamul	10	52.7	8	73.4	<5	§	7	66.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	100.2	<5	151.1
La Mesa	20	33.8	12	42.6	8	25.9	16	43.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	45.6	12	139.6
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	16	28.6	9	32.5	7	24.7	16	39.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	56.2	7	116.0
Lemon Grove	8	26.8	5	34.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	17	33.2	10	40.4	7	26.5	15	39.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	33.9	11	192.4
Spring Valley	24	29.6	15	38.1	9	21.6	18	47.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	37.1	13	138.1
North Central Region	**139**	**23.0**	**92**	**30.1**	**47**	**15.7**	**111**	**30.4**	**<5**	**§**	**9**	**10.5**	**10**	**9.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**3.1**	**40**	**28.0**	**93**	**129.4**
Coastal	18	23.9	14	36.0	<5	§	14	23.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	48.6	9	72.6
Del Mar-Mira Mesa	27	17.1	18	22.8	9	11.5	18	23.7	<5	§	<5	§	6	10.9	<5	§	<5	§	<5	§	<5	§	8	17.9	15	110.2
Elliott-Navajo	31	34.8	18	41.6	13	28.3	24	39.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	31.1	24	180.7
Kearny Mesa	49	32.4	31	41.1	18	23.7	43	51.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	25.3	39	204.6
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	5	7.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	9	14.3	7	22.5	<5	§	8	24.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	54.4	<5	§
North Coastal Region	**148**	**29.3**	**78**	**30.3**	**70**	**28.2**	**123**	**41.1**	**<5**	**§**	**9**	**6.3**	**8**	**26.6**	**6**	**33.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**41**	**32.8**	**104**	**174.5**
Carlsbad	24	20.9	11	19.7	13	22.1	23	27.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	9.2	20	112.3
Oceanside	62	38.8	30	37.9	32	39.8	49	66.0	<5	§	5	8.3	<5	§	<5	§	<5	§	<5	§	<5	§	15	38.3	46	249.5
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	18	19.2	15	32.6	<5	§	17	23.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	20.4	12	90.7
Vista	44	43.8	22	43.4	22	44.2	34	77.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	72.1	26	257.6
North Inland Region	**140**	**24.6**	**90**	**32.1**	**50**	**17.3**	**110**	**34.9**	**<5**	**§**	**17**	**10.4**	**9**	**15.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**4.0**	**52**	**34.1**	**82**	**113.7**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	19	11.7	13	16.1	6	7.3	16	22.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	18.2	12	68.5
Fallbrook	33	69.8	23	97.7	10	42.1	31	113.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	75.9	21	256.6
North San Diego	44	41.3	32	62.1	12	21.8	32	51.1	<5	§	<5	§	5	19.5	<5	§	<5	§	<5	§	<5	§	14	48.4	28	217.4
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	23	26.6	14	33.2	9	20.4	14	24.2	<5	§	6	58.1	<5	§	<5	§	<5	§	<5	§	<5	§	12	44.7	10	92.4
Ramona	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	13	14.5	<5	§	10	21.8	12	26.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	68.0
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**147**	**31.4**	**82**	**35.0**	**65**	**27.7**	**59**	**60.1**	**6**	**30.5**	**64**	**23.0**	**14**	**23.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**10**	**7.6**	**56**	**52.8**	**81**	**166.8**
Chula Vista	57	49.5	32	57.6	25	41.9	26	121.7	<5	§	23	28.3	<5	§	<5	§	<5	§	<5	§	<5	§	21	79.4	32	220.5
Coronado	9	36.4	7	48.1	<5	§	9	50.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	143.6
National City	20	34.3	7	23.3	13	45.9	<5	§	<5	§	10	26.9	6	56.9	<5	§	<5	§	<5	§	<5	§	9	75.1	10	162.2
South Bay	44	32.6	25	36.7	19	28.4	10	48.7	<5	§	27	29.2	<5	§	<5	§	<5	§	<5	§	<5	§	21	68.6	19	147.2
Sweetwater	17	12.6	<5	§	<5	§	11	34.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	130.4
Unknown	**7**	**---**	**6**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**5**	**---**	**<5**	**---**

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**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
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†Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Coronary Heart Disease† Emergency Department Discharges Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,117**	**35.8**	**694**	**44.4**	**423**	**27.2**	**734**	**49.1**	**57**	**39.9**	**183**	**18.1**	**63**	**18.1**	**63**	**53.5**	**<5**	**§**	**<5**	**§**	**57**	**6.4**	**414**	**53.7**	**646**	**178.5**
San Diego County (Age-Adjusted Rate)	**1,117**	**36.1**																								
Central Region	**120**	**24.7**	**78**	**31.4**	**42**	**17.7**	**56**	**39.3**	**19**	**34.6**	**28**	**13.5**	**14**	**21.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**10**	**6.2**	**44**	**40.5**	**66**	**149.8**
Central San Diego	40	24.1	24	26.5	16	21.2	20	24.4	5	45.0	13	22.2	<5	§	<5	§	<5	§	<5	§	<5	§	13	33.6	24	149.5
Mid-City	39	23.9	26	32.0	13	15.9	24	52.5	6	31.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	41.8	22	170.5
Southeast San Diego	41	26.2	28	36.7	13	16.2	12	81.5	8	32.1	11	13.8	10	31.1	<5	§	<5	§	<5	§	<5	§	17	46.7	20	132.4
East Region	**262**	**56.1**	**166**	**72.2**	**96**	**40.5**	**189**	**67.7**	**14**	**53.7**	**25**	**21.0**	**<5**	**§**	**29**	**135.3**	**<5**	**§**	**<5**	**§**	**10**	**8.3**	**118**	**91.7**	**134**	**229.1**
Alpine	13	85.8	7	92.9	6	78.7	10	85.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	101.8	8	359.4
El Cajon	71	56.7	49	79.9	22	34.4	45	61.2	<5	§	9	26.5	<5	§	15	235.6	<5	§	<5	§	<5	§	34	106.1	34	224.8
Harbison Crest/El Cajon**	109	77.8	70	101.9	39	54.7	71	83.4	6	85.9	12	33.2	<5	§	19	275.4	<5	§	<5	§	5	13.9	52	139.5	52	293.6
Jamul	16	91.0	9	89.1	7	93.7	14	146.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	107.6	10	510.5
La Mesa	39	65.0	26	90.8	13	41.5	29	77.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	76.5	25	282.3
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	32	56.8	22	78.9	10	35.1	26	63.6	<5	§	<5	§	<5	§	5	187.8	<5	§	<5	§	<5	§	17	104.9	14	219.9
Lemon Grove	8	26.7	<5	§	5	32.5	7	74.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	6	70.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	201.1	<5	§
Santee	17	32.9	9	36.0	8	30.0	13	34.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	60.0	8	132.3
Spring Valley	21	25.7	15	37.7	6	14.3	15	39.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	32.2	13	132.0
North Central Region	**134**	**22.0**	**85**	**27.6**	**49**	**16.3**	**93**	**25.5**	**7**	**37.4**	**12**	**13.7**	**13**	**11.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**41**	**28.4**	**90**	**122.2**
Coastal	13	17.2	8	20.5	5	13.7	13	21.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	79.3
Del Mar-Mira Mesa	21	13.3	14	17.6	7	8.9	10	13.2	<5	§	<5	§	7	12.5	<5	§	<5	§	<5	§	<5	§	8	17.5	12	83.5
Elliott-Navajo	33	36.9	18	41.5	15	32.6	24	40.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	35.4	25	182.9
Kearny Mesa	43	28.3	28	37.1	15	19.7	25	29.8	<5	§	6	17.6	<5	§	<5	§	<5	§	<5	§	<5	§	13	36.0	29	149.6
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	10	15.9	6	17.5	<5	§	9	18.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	35.1	<5	§
University	14	21.1	11	33.4	<5	§	12	35.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	156.4
North Coastal Region	**186**	**36.5**	**109**	**42.0**	**77**	**30.8**	**141**	**47.2**	**7**	**48.9**	**27**	**18.4**	**5**	**16.2**	**6**	**32.0**	**<5**	**§**	**<5**	**§**	**6**	**4.4**	**56**	**44.2**	**124**	**201.2**
Carlsbad	20	17.3	8	14.2	12	20.2	19	22.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	18	97.4
Oceanside	90	56.2	61	76.8	29	36.0	64	86.8	6	89.8	14	23.0	<5	§	<5	§	<5	§	<5	§	<5	§	34	86.5	52	277.7
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	20	21.1	12	25.7	8	16.6	19	25.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	23.5	13	93.1
Vista	56	55.3	28	54.8	28	55.8	39	89.4	<5	§	12	25.1	<5	§	<5	§	<5	§	<5	§	<5	§	14	58.1	41	393.9
North Inland Region	**227**	**39.5**	**135**	**47.7**	**92**	**31.6**	**180**	**57.3**	**<5**	**§**	**16**	**9.5**	**14**	**23.1**	**11**	**51.0**	**<5**	**§**	**<5**	**§**	**15**	**10.2**	**75**	**48.5**	**137**	**183.5**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	55	33.5	33	40.5	22	26.6	43	61.0	<5	§	6	7.9	<5	§	<5	§	<5	§	<5	§	<5	§	21	53.7	30	168.3
Fallbrook	34	71.0	17	71.3	17	70.8	28	102.8	<5	§	6	33.7	<5	§	<5	§	<5	§	<5	§	<5	§	13	98.9	20	234.7
North San Diego	56	52.0	32	61.5	24	43.2	41	65.3	<5	§	<5	§	8	30.4	5	97.9	<5	§	<5	§	<5	§	15	50.8	37	278.0
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	30	34.5	22	51.8	8	18.0	24	41.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	36.6	17	151.0
Ramona	17	48.0	12	67.4	5	28.4	16	63.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	44.7	11	274.1
San Marcos	26	28.8	14	31.7	12	26.0	20	44.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	38.6	16	134.4
Valley Center	6	25.6	<5	§	<5	§	5	33.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	125.0
South Region	**184**	**39.2**	**118**	**50.5**	**66**	**28.0**	**72**	**74.9**	**6**	**31.9**	**75**	**26.7**	**14**	**23.3**	**13**	**96.8**	**<5**	**§**	**<5**	**§**	**13**	**10.0**	**76**	**70.4**	**95**	**192.3**
Chula Vista	75	64.7	49	87.8	26	43.3	31	148.1	<5	§	30	36.4	6	99.0	<5	§	<5	§	<5	§	5	16.2	20	74.2	50	340.9
Coronado	8	34.3	<5	§	<5	§	8	46.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	169.4
National City	17	29.1	12	40.0	5	17.6	5	75.9	<5	§	8	21.3	<5	§	<5	§	<5	§	<5	§	<5	§	6	49.2	11	181.0
South Bay	62	45.9	40	58.8	22	32.8	16	79.5	<5	§	34	36.4	<5	§	<5	§	<5	§	<5	§	6	16.0	35	113.2	21	159.1
Sweetwater	22	16.1	13	19.6	9	12.8	12	38.2	<5	§	<5	§	<5	§	5	95.6	<5	§	<5	§	<5	§	13	39.5	7	58.8
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Coronary Heart Disease emergency department discharge refers to (principal diagnosis) ICD-9 Ecodes E800-E869, E880-E929.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

911 Paramedic/EMT Responses (MICN Calls)† for Cardiac-related Provider Impressions†† in San Diego County by Location of Occurrence

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**14,416**	**465.7**	**14,739**	**473.0**																		
Central Region																						
Central San Diego																						
Mid-City																						
Southeast San Diego																						
East Region																						
Alpine																						
El Cajon																						
Harbison Crest/El Cajon**																						
Jamul																						
La Mesa																						
Laguna-Pine Valley																						
Lakeside																						
Lemon Grove																						
Mountain Empire																						
Santee																						
Spring Valley																						
North Central Region																						
Coastal																						
Del Mar-Mira Mesa																						
Elliott-Navajo																						
Kearny Mesa																						
Miramar																						
Peninsula																						
University																						
North Coastal Region																						
Carlsbad																						
Oceanside																						
Pendleton																						
San Dieguito																						
Vista																						
North Inland Region																						
Anza-Borrego Springs																						
Escondido																						
Fallbrook																						
North San Diego																						
Palomar-Julian																						
Pauma																						
Poway																						
Ramona																						
San Marcos																						
Valley Center																						
South Region																						
Chula Vista																						
Coronado																						
National City																						
South Bay																						
Sweetwater																						
Unknown																						

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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†MICN calls refer to 911 Paramedic/EMT responses in which base hospital was contacted. Not all 911 Paramedic/EMT responses are included here.
††Cardiac provider impressions include: chest pain - cardiac, congestive heart failure, palpitations, and STEMI.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

911 Paramedic/EMT Responses (MICN Calls)† for Cardiac-related Provider Impressions†† in San Diego County by Location of Occurrence, 2010

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**14,416**	**465.7**	**7,323**	**471.3**	**7,060**	**458.0**											**36**	**6.0**	**299**	**60.3**	**2,028**	**227.5**	**5,512**	**724.9**	**6,526**	**1857.0**
Central Region																										
Central San Diego																										
Mid-City																										
Southeast San Diego																										
East Region																										
Alpine																										
El Cajon																										
Harbison Crest/El Cajon**																										
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San Dieguito																										
Vista																										
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Anza-Borrego Springs																										
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Coronado																										
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South Bay																										
Sweetwater																										
Unknown																										

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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***Numbers may not add up to totals due to unknown or missing details.
†MICN calls refer to 911 Paramedic/EMT responses in which base hospital was contacted. Not all 911 Paramedic/EMT responses are included here.
††Cardiac provider impressions include: chest pain - cardiac, congestive heart failure, palpitations, and STEMI.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

911 Paramedic/EMT Responses (MICN Calls)† for Cardiac-related Provider Impressions†† in San Diego County by Location of Occurrence, 2011

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**14,739**	**473.0**	**7,541**	**482.5**	**7,150**	**460.4**											**59**	**9.9**	**284**	**57.0**	**1,844**	**207.0**	**5,534**	**717.8**	**6,997**	**1933.4**
Central Region																										
Central San Diego																										
Mid-City																										
Southeast San Diego																										
East Region																										
Alpine																										
El Cajon																										
Harbison Crest/El Cajon**																										
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Santee																										
Spring Valley																										
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Coastal																										
Del Mar-Mira Mesa																										
Elliott-Navajo																										
Kearny Mesa																										
Miramar																										
Peninsula																										
University																										
North Coastal Region																										
Carlsbad																										
Oceanside																										
Pendleton																										
San Dieguito																										
Vista																										
North Inland Region																										
Anza-Borrego Springs																										
Escondido																										
Fallbrook																										
North San Diego																										
Palomar-Julian																										
Pauma																										
Poway																										
Ramona																										
San Marcos																										
Valley Center																										
South Region																										
Chula Vista																										
Coronado																										
National City																										
South Bay																										
Sweetwater																										
Unknown																										

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††Cardiac provider impressions include: chest pain - cardiac, congestive heart failure, palpitations, and STEMI.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Diabetes

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

Healthy People 2020 Target: n/a for diabetes deaths (underlying cause)
USA: 20.8 deaths per 100,000 population, age-adjusted (2010)* ‡
California: 19.7 deaths per 100,000 population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**579**	**18.7**	**581**	**18.6**																		
San Diego County (Age-Adjusted Rate)	**579**	**19.1**	**581**	**18.8**																		
Central Region	**97**	**20.0**	**89**	**18.3**																		
Central San Diego	40	24.2	29	17.5																		
Mid-City	28	17.2	31	19.0																		
Southeast San Diego	29	18.6	29	18.5																		
East Region	**132**	**28.5**	**111**	**23.8**																		
Alpine	<5	§	<5	§																		
El Cajon	42	33.7	28	22.4																		
Harbison Crest/El Cajon**	64	46.0	45	32.1																		
Jamul	<5	§	5	28.4																		
La Mesa	11	18.6	13	21.7																		
Laguna-Pine Valley	<5	18.9	<5	§																		
Lakeside	10	17.9	10	17.7																		
Lemon Grove	7	23.5	8	26.7																		
Mountain Empire	<5	§	<5	§																		
Santee	12	23.5	13	25.1																		
Spring Valley	20	24.7	12	14.7																		
North Central Region	**71**	**11.8**	**87**	**14.3**																		
Coastal	8	10.6	7	9.3																		
Del Mar-Mira Mesa	10	6.3	18	11.4																		
Elliott-Navajo	14	15.7	19	21.2																		
Kearny Mesa	27	17.9	32	21.1																		
Miramar	<5	§	<5	§																		
Peninsula	8	12.7	5	7.9																		
University	<5	§	6	9.0																		
North Coastal Region	**66**	**13.0**	**76**	**14.9**																		
Carlsbad	7	6.1	13	11.2																		
Oceanside	34	21.3	31	19.4																		
Pendleton	<5	§	<5	§																		
San Dieguito	7	7.5	9	9.5																		
Vista	18	17.9	23	22.7																		
North Inland Region	**104**	**18.3**	**99**	**17.2**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	35	21.5	42	25.6																		
Fallbrook	9	19.0	9	18.8																		
North San Diego	14	13.1	13	12.1																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	13	15.1	11	12.7																		
Ramona	5	14.3	<5	§																		
San Marcos	18	20.0	13	14.4																		
Valley Center	5	21.4	5	21.3																		
South Region	**109**	**23.3**	**117**	**24.9**																		
Chula Vista	50	43.4	44	38.0																		
Coronado	5	20.2	<5	§																		
National City	19	32.6	24	41.0																		
South Bay	29	21.5	36	26.6																		
Sweetwater	6	4.4	12	8.8																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†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.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Diabetes† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**579**	**18.7**	**324**	**20.9**	**255**	**16.5**	**309**	**20.6**	**56**	**38.2**	**148**	**14.9**	**56**	**16.4**	**10**	**8.6**	**<5**	**§**	**<5**	**§**	**14**	**1.6**	**136**	**17.9**	**427**	**121.5**
San Diego County (Age-Adjusted Rate)	**579**	**19.1**																								
Central Region	**97**	**20.0**	**47**	**19.0**	**50**	**21.1**	**32**	**22.3**	**30**	**52.9**	**24**	**11.7**	**11**	**17.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**32**	**30.0**	**62**	**143.2**
Central San Diego	40	24.2	23	25.4	17	22.7	18	21.9	9	78.4	12	20.8	<5	§	<5	§	<5	§	<5	§	<5	§	16	42.2	21	135.1
Mid-City	28	17.2	8	9.9	20	24.4	13	28.0	6	31.1	<5	§	5	21.2	<5	§	<5	§	<5	§	<5	§	7	21.4	21	164.3
Southeast San Diego	29	18.6	16	21.1	13	16.3	<5	§	15	58.0	8	10.2	5	15.7	<5	§	<5	§	<5	§	<5	§	9	25.0	20	133.7
East Region	**132**	**28.5**	**81**	**35.5**	**51**	**21.7**	**94**	**33.7**	**10**	**37.6**	**17**	**14.7**	**9**	**43.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**35**	**27.5**	**94**	**168.0**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	42	33.7	26	42.7	16	25.2	29	39.4	<5	§	6	18.1	<5	§	<5	§	<5	§	<5	§	<5	§	8	25.2	34	231.8
Harbison Crest/El Cajon**	64	46.0	39	57.2	25	35.2	48	56.3	6	84.2	7	19.9	<5	§	<5	§	<5	§	<5	§	<5	§	15	40.6	49	286.4
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	11	18.6	6	21.3	5	16.2	7	18.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	104.7
Laguna-Pine Valley	<5	18.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	10	17.9	7	25.3	<5	§	8	19.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	99.5
Lemon Grove	7	23.5	5	34.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	12	23.5	7	28.3	5	19.0	12	31.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	157.4
Spring Valley	20	24.7	11	27.9	9	21.6	12	31.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	27.8	14	148.7
North Central Region	**71**	**11.8**	**44**	**14.4**	**27**	**9.0**	**51**	**14.0**	**<5**	**§**	**10**	**11.7**	**6**	**5.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**13**	**9.1**	**57**	**79.3**
Coastal	8	10.6	6	15.4	<5	§	6	9.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	64.5
Del Mar-Mira Mesa	10	6.3	5	6.3	5	6.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	51.4
Elliott-Navajo	14	15.7	11	25.4	<5	§	11	18.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	97.9
Kearny Mesa	27	17.9	14	18.6	13	17.1	20	23.7	<5	§	5	14.9	<5	§	<5	§	<5	§	<5	§	<5	§	6	16.8	20	104.9
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	8	12.7	5	14.6	<5	§	7	14.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	83.0
University	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**66**	**13.0**	**41**	**15.9**	**25**	**10.1**	**41**	**13.7**	**<5**	**§**	**15**	**10.4**	**6**	**20.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**17**	**13.6**	**47**	**78.9**
Carlsbad	7	6.1	5	9.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	28.1
Oceanside	34	21.3	22	27.8	12	14.9	23	31.0	<5	§	6	10.0	<5	§	<5	§	<5	§	<5	§	<5	§	11	28.1	22	119.3
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	7	7.5	5	10.9	<5	§	6	8.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	37.8
Vista	18	17.9	9	17.8	9	18.1	9	20.5	<5	§	7	15.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	148.6
North Inland Region	**104**	**18.3**	**55**	**19.6**	**49**	**17.0**	**58**	**18.4**	**5**	**48.3**	**26**	**15.9**	**9**	**15.2**	**6**	**28.3**	**<5**	**§**	**<5**	**§**	**5**	**3.4**	**19**	**12.5**	**80**	**110.9**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	35	21.5	17	21.0	18	21.9	20	28.1	<5	§	12	16.2	<5	§	<5	§	<5	§	<5	§	<5	§	8	20.8	24	136.9
Fallbrook	9	19.0	6	25.5	<5	§	<5	§	<5	§	5	29.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	110.0
North San Diego	14	13.1	7	13.6	7	12.7	10	16.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	77.6
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	13	15.1	9	21.3	<5	§	5	8.6	<5	§	<5	§	5	38.1	<5	§	<5	§	<5	§	<5	§	<5	§	11	101.7
Ramona	5	14.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	18	20.0	11	25.0	7	15.2	10	22.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	127.5
Valley Center	5	21.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**109**	**23.3**	**56**	**23.9**	**53**	**22.6**	**33**	**33.6**	**<5**	**§**	**56**	**20.2**	**15**	**25.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**20**	**18.9**	**87**	**179.2**
Chula Vista	50	43.4	24	43.2	26	43.6	18	84.3	<5	§	26	32.0	<5	§	<5	§	<5	§	<5	§	<5	§	9	34.0	41	282.5
Coronado	5	20.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	143.6
National City	19	32.6	7	23.3	12	42.4	<5	§	<5	§	8	21.5	7	66.4	<5	§	<5	§	<5	§	<5	§	<5	§	16	259.6
South Bay	29	21.5	18	26.4	11	16.5	5	24.4	<5	§	18	19.5	5	38.3	<5	§	<5	§	<5	§	<5	§	8	26.1	19	147.2
Sweetwater	6	4.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	52.2
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**7**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†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 Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Diabetes† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**581**	**18.6**	**298**	**19.1**	**283**	**18.2**	**307**	**20.5**	**45**	**31.5**	**141**	**13.9**	**73**	**20.9**	**12**	**10.2**	**<5**	**§**	**<5**	**§**	**13**	**1.5**	**117**	**15.2**	**449**	**124.1**
San Diego County (Age-Adjusted Rate)	**581**	**18.8**																								
Central Region	**89**	**18.3**	**42**	**16.9**	**47**	**19.8**	**22**	**15.5**	**16**	**29.2**	**34**	**16.4**	**11**	**17.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**24**	**22.1**	**62**	**140.7**
Central San Diego	29	17.5	15	16.6	14	18.6	12	14.7	5	45.0	6	10.2	<5	§	<5	§	<5	§	<5	§	<5	§	11	28.4	17	105.9
Mid-City	31	19.0	15	18.5	16	19.5	8	17.5	<5	§	14	20.1	5	21.0	<5	§	<5	§	<5	§	<5	§	5	14.9	24	185.9
Southeast San Diego	29	18.5	12	15.7	17	21.2	<5	§	8	32.1	14	17.6	5	15.6	<5	§	<5	§	<5	§	<5	§	8	22.0	21	139.0
East Region	**111**	**23.8**	**55**	**23.9**	**56**	**23.6**	**83**	**29.7**	**9**	**34.6**	**11**	**9.2**	**7**	**33.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**28**	**21.8**	**80**	**136.8**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	28	22.4	9	14.7	19	29.7	23	31.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	24	158.7
Harbison Crest/El Cajon**	45	32.1	16	23.3	29	40.7	37	43.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	24.2	35	197.6
Jamul	5	28.4	<5	§	<5	§	5	52.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	13	21.7	6	21.0	7	22.3	8	21.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	112.9
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	10	17.7	6	21.5	<5	§	8	19.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	125.6
Lemon Grove	8	26.7	6	41.2	<5	§	7	74.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	204.8
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	13	25.1	7	28.0	6	22.5	10	26.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	40.0	7	115.7
Spring Valley	12	14.7	8	20.1	<5	§	5	13.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	27.6	6	60.9
North Central Region	**87**	**14.3**	**42**	**13.6**	**45**	**14.9**	**58**	**15.9**	**11**	**58.8**	**7**	**8.0**	**10**	**9.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**12**	**8.3**	**74**	**100.4**
Coastal	7	9.3	<5	§	<5	§	5	8.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	47.6
Del Mar-Mira Mesa	18	11.4	9	11.3	9	11.4	6	7.9	<5	§	<5	§	8	14.3	<5	§	<5	§	<5	§	<5	§	<5	§	15	104.3
Elliott-Navajo	19	21.2	9	20.7	10	21.7	16	26.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	139.0
Kearny Mesa	32	21.1	14	18.5	18	23.6	22	26.2	5	75.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	16.6	26	134.1
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	5	7.9	<5	§	<5	§	5	10.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	6	9.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**76**	**14.9**	**42**	**16.2**	**34**	**13.6**	**52**	**17.4**	**<5**	**§**	**12**	**8.2**	**9**	**29.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**10**	**7.9**	**64**	**103.8**
Carlsbad	13	11.2	8	14.2	5	8.4	11	13.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	54.1
Oceanside	31	19.4	17	21.4	14	17.4	16	21.7	<5	§	6	9.9	6	48.4	<5	§	<5	§	<5	§	<5	§	<5	§	27	144.2
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	9	9.5	7	15.0	<5	§	8	10.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	43.0
Vista	23	22.7	10	19.6	13	25.9	17	39.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	201.8
North Inland Region	**99**	**17.2**	**48**	**17.0**	**51**	**17.5**	**57**	**18.2**	**<5**	**§**	**23**	**13.7**	**13**	**21.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**20**	**12.9**	**79**	**105.8**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	42	25.6	19	23.3	23	27.8	25	35.4	<5	§	14	18.5	<5	§	<5	§	<5	§	<5	§	<5	§	10	25.6	32	179.5
Fallbrook	9	18.8	6	25.2	<5	§	6	22.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	93.9
North San Diego	13	12.1	6	11.5	7	12.6	7	11.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	82.7
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	11	12.7	5	11.8	6	13.5	5	8.6	<5	§	<5	§	5	37.2	<5	§	<5	§	<5	§	<5	§	<5	§	7	62.2
Ramona	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	13	14.4	9	20.4	<5	§	8	17.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	92.4
Valley Center	5	21.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**117**	**24.9**	**69**	**29.5**	**48**	**20.4**	**35**	**36.4**	**6**	**31.9**	**53**	**18.9**	**23**	**38.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**4.6**	**22**	**20.4**	**89**	**180.2**
Chula Vista	44	38.0	26	46.6	18	30.0	13	62.1	<5	§	21	25.4	6	99.0	<5	§	<5	§	<5	§	5	16.2	10	37.1	29	197.7
Coronado	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	24	41.0	14	46.7	10	35.1	8	121.4	<5	§	7	18.6	8	75.7	<5	§	<5	§	<5	§	<5	§	<5	§	19	312.6
South Bay	36	26.6	21	30.9	15	22.4	9	44.7	<5	§	20	21.4	7	53.6	<5	§	<5	§	<5	§	<5	§	7	22.6	29	219.7
Sweetwater	12	8.8	8	12.0	<5	§	<5	§	<5	§	5	7.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	92.3
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.

**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.

***Numbers may not add up to totals due to unknown or missing details.

†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 Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.

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

Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.

Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,270**	**138.0**	**4,186**	**134.3**																		
San Diego County (Age-Adjusted Rate)	**4,270**	**138.6**	**4,186**	**132.6**																		
Central Region	**1,038**	**214.3**	**965**	**198.7**																		
Central San Diego	312	188.4	305	183.8																		
Mid-City	318	195.0	290	177.7																		
Southeast San Diego	408	261.9	370	236.6																		
East Region	**873**	**188.5**	**825**	**176.8**																		
Alpine	60	399.1	33	217.7																		
El Cajon	198	159.0	188	150.1																		
Harbison Crest/El Cajon**	347	249.3	327	233.5																		
Jamul	22	116.0	23	130.8																		
La Mesa	97	164.1	93	155.0																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	57	101.7	71	126.0																		
Lemon Grove	55	184.5	60	200.3																		
Mountain Empire	18	237.2	14	164.6																		
Santee	80	156.4	73	141.2																		
Spring Valley	134	165.4	127	155.4																		
North Central Region	**439**	**72.7**	**479**	**78.6**																		
Coastal	36	47.8	33	43.7																		
Del Mar-Mira Mesa	74	47.0	70	44.2																		
Elliott-Navajo	94	105.5	116	129.7																		
Kearny Mesa	180	119.0	197	129.9																		
Miramar	<5	§	<5	§																		
Peninsula	40	63.6	41	65.0																		
University	12	19.1	22	33.1																		
North Coastal Region	**456**	**90.1**	**488**	**95.7**																		
Carlsbad	61	53.2	55	47.5																		
Oceanside	205	128.3	236	147.4																		
Pendleton	<5	§	<5	§																		
San Dieguito	46	49.2	43	45.3																		
Vista	144	143.4	154	152.0																		
North Inland Region	**575**	**101.0**	**562**	**97.8**																		
Anza-Borrego Springs	17	382.9	15	321.4																		
Escondido	221	135.6	227	138.2																		
Fallbrook	51	107.8	54	112.8																		
North San Diego	62	58.2	70	65.0																		
Palomar-Julian	<5	§	<5	§																		
Pauma	10	134.1	7	90.1																		
Poway	31	35.9	51	58.7																		
Ramona	44	126.2	35	98.8																		
San Marcos	113	125.6	76	84.3																		
Valley Center	24	102.9	23	98.0																		
South Region	**889**	**189.8**	**867**	**184.7**																		
Chula Vista	313	271.6	294	253.6																		
Coronado	12	48.6	9	38.6																		
National City	191	327.5	201	343.6																		
South Bay	298	220.9	303	224.2																		
Sweetwater	75	55.4	60	43.9																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†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 Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Diabetes† Hospitalizations Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,270**	**138.0**	**2,375**	**152.9**	**1,895**	**122.9**	**1,771**	**118.1**	**503**	**343.1**	**1,568**	**158.2**	**313**	**91.6**	**91**	**78.6**	**164**	**27.5**	**347**	**70.0**	**911**	**102.2**	**1,587**	**208.7**	**1,261**	**358.8**
San Diego County (Age-Adjusted Rate)	**4,270**	**138.6**																								
Central Region	**1,038**	**214.3**	**561**	**226.5**	**477**	**201.5**	**272**	**189.4**	**266**	**469.3**	**397**	**194.3**	**78**	**122.1**	**20**	**126.1**	**25**	**27.8**	**103**	**123.9**	**200**	**123.9**	**439**	**411.4**	**271**	**626.1**
Central San Diego	312	188.4	195	215.4	117	155.9	123	149.5	55	479.0	106	184.0	21	247.1	5	88.1	7	36.2	30	130.5	59	84.6	146	384.7	70	450.4
Mid-City	318	195.0	155	190.9	163	199.2	98	211.0	79	408.9	104	151.9	28	118.9	8	152.3	8	23.7	36	108.2	50	99.2	140	427.3	84	657.1
Southeast San Diego	408	261.9	211	277.7	197	246.8	51	342.3	132	510.1	187	238.9	29	91.1	7	142.1	10	27.3	37	137.7	91	220.2	153	425.0	117	782.3
East Region	**873**	**188.5**	**513**	**225.0**	**360**	**153.2**	**491**	**175.8**	**124**	**466.6**	**195**	**168.7**	**33**	**159.6**	**25**	**119.1**	**35**	**38.9**	**35**	**51.1**	**215**	**177.4**	**338**	**265.2**	**250**	**446.8**
Alpine	60	399.1	41	549.7	19	250.8	31	262.5	<5	§	27	1219.0	<5	§	<5	§	<5	§	<5	§	42	1283.2	9	184.8	<5	§
El Cajon	198	159.0	110	180.5	88	138.4	111	150.7	39	557.3	33	99.6	7	157.6	6	95.6	10	39.2	<5	§	58	175.7	60	189.3	66	450.0
Harbison Crest/El Cajon**	347	249.3	197	288.7	150	211.5	201	235.7	65	912.5	59	167.4	11	233.9	9	132.2	13	46.8	10	46.5	89	248.3	129	349.3	106	619.6
Jamul	22	116.0	19	174.3	<5	37.2	14	133.5	<5	§	5	86.4	<5	§	<5	§	<5	§	<5	§	<5	§	8	133.6	7	352.6
La Mesa	97	164.1	64	227.1	33	106.8	64	172.8	15	362.1	11	92.8	<5	§	5	192.6	<5	§	<5	§	12	70.3	39	253.9	41	477.0
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	57	101.7	35	126.3	22	77.7	40	97.9	<5	§	8	77.2	<5	§	<5	§	<5	§	<5	§	9	62.1	31	193.4	13	215.5
Lemon Grove	55	184.5	27	186.2	28	182.9	16	169.0	14	318.3	20	159.9	<5	§	<5	§	<5	§	<5	§	12	149.6	22	287.9	15	452.9
Mountain Empire	18	237.2	12	293.8	6	171.2	5	120.8	<5	§	11	410.8	<5	§	<5	§	<5	§	<5	§	<5	§	9	395.6	<5	§
Santee	80	156.4	38	153.4	42	159.2	64	168.5	<5	§	15	184.4	<5	§	<5	§	<5	§	<5	§	28	201.9	28	189.8	18	314.9
Spring Valley	134	165.4	79	200.4	55	132.3	54	141.1	22	283.9	39	149.7	14	264.8	5	136.8	<5	§	7	57.9	20	95.0	63	292.1	41	435.6
North Central Region	**439**	**72.7**	**243**	**79.5**	**196**	**65.7**	**290**	**79.4**	**29**	**154.5**	**62**	**72.4**	**47**	**43.4**	**7**	**26.8**	**24**	**25.4**	**47**	**45.8**	**89**	**46.4**	**140**	**97.9**	**139**	**193.4**
Coastal	36	47.8	26	66.9	10	27.4	31	51.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	18.1	15	91.2	13	104.9
Del Mar-Mira Mesa	74	47.0	36	45.5	38	48.4	32	42.1	<5	§	<5	§	32	58.3	<5	§	<5	§	<5	§	21	44.2	27	60.3	22	161.6
Elliott-Navajo	94	105.5	52	120.3	42	91.6	68	113.2	6	149.2	15	115.6	<5	§	<5	§	6	35.2	30	270.4	13	51.6	21	93.4	24	180.7
Kearny Mesa	180	119.0	98	130.1	82	108.1	112	132.8	17	253.1	37	110.5	12	60.5	<5	§	10	43.0	12	50.9	34	68.4	56	157.2	68	356.7
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	40	63.6	23	67.3	17	59.1	36	75.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	66.5	14	97.8	8	110.7
University	12	19.1	7	22.5	5	15.8	9	27.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	76.2	<5	§
North Coastal Region	**456**	**90.1**	**252**	**97.7**	**204**	**82.3**	**228**	**76.2**	**23**	**158.4**	**170**	**118.1**	**19**	**63.3**	**15**	**82.5**	**21**	**20.8**	**42**	**50.2**	**117**	**85.7**	**150**	**120.0**	**126**	**211.4**
Carlsbad	61	53.2	39	69.9	22	37.3	40	47.4	<5	§	13	78.0	<5	§	<5	§	<5	§	9	73.6	18	59.8	12	36.8	19	106.7
Oceanside	205	128.3	119	150.1	86	106.9	99	133.3	13	187.4	73	121.9	11	89.8	9	140.9	10	31.1	11	43.4	48	107.5	72	184.0	64	347.1
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	46	49.2	27	58.7	19	40.0	30	40.9	<5	§	14	111.6	<5	§	<5	§	<5	§	5	53.3	7	28.4	13	44.3	19	143.6
Vista	144	143.4	67	132.1	77	154.8	59	134.5	8	295.5	70	150.0	6	144.7	<5	§	6	28.2	17	101.4	44	153.3	53	224.9	24	237.8
North Inland Region	**575**	**101.0**	**310**	**110.5**	**265**	**91.7**	**302**	**95.9**	**17**	**164.3**	**195**	**118.9**	**41**	**69.3**	**19**	**89.7**	**23**	**19.2**	**57**	**73.9**	**129**	**86.9**	**201**	**132.0**	**165**	**228.7**
Anza-Borrego Springs	17	382.9	14	623.3	<5	136.7	<5	§	<5	§	14	916.2	<5	§	<5	§	<5	§	<5	§	<5	§	12	827.6	<5	§
Escondido	221	135.6	115	142.2	106	129.0	113	158.9	8	237.7	84	113.3	7	68.5	8	188.9	8	22.1	15	58.5	48	106.0	93	242.2	57	325.2
Fallbrook	51	107.8	36	152.9	15	63.1	33	120.9	<5	§	18	104.4	<5	§	<5	§	<5	§	7	98.3	5	50.1	18	136.6	21	256.6
North San Diego	62	58.2	32	62.1	30	54.5	37	59.1	<5	§	9	84.5	11	42.9	<5	§	<5	§	<5	§	16	51.9	14	48.4	27	209.6
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	10	134.1	5	130.0	5	138.4	<5	§	<5	§	<5	§	<5	§	5	390.6	<5	§	<5	§	<5	§	5	249.0	<5	§
Poway	31	35.9	15	35.6	16	36.2	19	32.8	<5	§	8	77.5	<5	§	<5	§	<5	§	<5	§	6	28.8	12	44.7	7	64.7
Ramona	44	126.2	18	102.7	26	150.0	38	153.0	<5	§	5	60.9	<5	§	<5	§	<5	§	<5	§	12	151.1	17	154.3	10	267.5
San Marcos	113	125.6	65	147.7	48	104.4	48	105.6	5	283.8	40	122.7	17	233.4	<5	§	8	39.9	23	183.3	29	114.8	22	108.0	31	263.6
Valley Center	24	102.9	8	68.3	16	137.7	7	46.8	<5	§	15	258.6	<5	241.5	<5	§	<5	§	<5	§	12	258.5	7	91.0	<5	§
South Region	**889**	**189.8**	**496**	**211.9**	**393**	**167.7**	**188**	**191.6**	**44**	**223.3**	**549**	**197.7**	**95**	**159.7**	**5**	**37.3**	**36**	**35.6**	**63**	**78.0**	**161**	**122.1**	**319**	**300.9**	**310**	**638.4**
Chula Vista	313	271.6	178	320.5	135	226.2	86	402.6	5	126.6	194	238.5	25	415.0	<5	§	11	44.9	25	133.0	45	145.3	115	434.6	117	806.1
Coronado	12	48.6	9	61.9	<5	§	11	61.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	229.8
National City	191	327.5	122	406.6	69	243.7	36	530.0	14	547.1	105	282.8	35	332.1	<5	§	8	65.6	9	73.5	36	228.9	69	575.4	69	1119.4
South Bay	298	220.9	151	221.9	147	219.9	34	165.7	13	239.7	219	236.9	24	183.7	<5	§	8	27.0	21	87.9	65	171.3	107	349.7	97	751.7
Sweetwater	75	55.4	36	54.6	39	56.2	21	66.6	12	192.2	30	47.3	11	38.1	<5	§	9	28.3	7	36.1	15	36.9	25	78.3	19	165.2
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Diabetes hospitalization refers to (principal diagnosis) ICD-9 code 250.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Diabetes† Hospitalizations Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,186**	**134.3**	**2,243**	**143.5**	**1,943**	**125.1**	**1,793**	**119.9**	**476**	**333.1**	**1,455**	**143.9**	**255**	**73.1**	**161**	**136.7**	**166**	**28.0**	**322**	**64.6**	**886**	**99.4**	**1,640**	**212.7**	**1,172**	**323.8**
San Diego County (Age-Adjusted Rate)	**4,186**	**132.6**																								
Central Region	**965**	**198.7**	**515**	**207.6**	**450**	**189.5**	**261**	**183.4**	**249**	**453.9**	**356**	**171.3**	**73**	**113.1**	**19**	**118.5**	**27**	**30.0**	**90**	**112.1**	**218**	**134.1**	**401**	**369.5**	**229**	**519.7**
Central San Diego	305	183.8	178	196.5	127	168.5	105	128.3	69	620.8	108	184.1	11	127.6	7	122.1	<5	§	34	164.0	76	107.9	134	346.5	59	367.6
Mid-City	290	177.7	152	187.0	138	168.4	82	179.2	75	399.0	104	149.5	26	109.3	<5	§	10	29.6	28	86.6	76	150.0	109	325.5	67	519.1
Southeast San Diego	370	236.6	185	242.7	185	230.8	74	502.8	105	420.9	144	180.9	36	112.0	9	180.3	15	41.4	28	102.9	66	159.0	158	434.3	103	681.8
East Region	**825**	**176.8**	**423**	**184.1**	**402**	**169.7**	**445**	**159.5**	**99**	**380.1**	**185**	**155.5**	**19**	**89.6**	**62**	**289.3**	**25**	**28.0**	**68**	**98.0**	**169**	**139.8**	**343**	**266.5**	**220**	**376.1**
Alpine	33	217.7	8	106.2	25	327.9	25	212.5	<5	§	5	213.5	<5	§	<5	§	<5	§	<5	§	17	535.1	7	142.5	5	224.6
El Cajon	188	150.1	103	167.9	85	133.0	90	122.4	21	306.4	47	138.3	<5	§	23	361.2	7	27.7	10	50.8	31	93.6	89	277.8	51	337.2
Harbison Crest/El Cajon**	327	233.5	163	237.2	164	229.9	159	186.8	40	572.7	79	218.2	7	145.3	35	507.2	10	36.3	28	129.4	61	170.0	142	381.0	86	485.6
Jamul	23	130.8	14	138.6	9	120.4	19	198.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	161.6	5	89.6	6	306.3
La Mesa	93	155.0	51	178.2	42	133.9	56	150.2	9	219.0	13	105.4	<5	§	9	337.2	<5	§	<5	§	14	80.2	39	248.6	36	406.5
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	71	126.0	44	157.8	27	94.8	53	129.7	<5	§	10	94.1	<5	§	6	225.3	5	44.1	6	74.4	16	111.2	26	160.4	18	282.7
Lemon Grove	60	200.3	27	185.4	33	214.5	25	267.3	13	304.2	18	140.5	<5	§	<5	§	<5	§	<5	§	10	125.4	24	311.5	21	614.4
Mountain Empire	14	164.6	9	196.7	5	127.2	6	133.0	<5	§	5	161.8	<5	§	<5	§	<5	§	<5	§	<5	§	8	321.8	<5	§
Santee	73	141.2	32	127.9	41	153.7	56	146.7	<5	§	11	131.1	<5	§	<5	§	<5	§	7	96.6	11	80.3	36	240.0	18	297.6
Spring Valley	127	155.4	73	183.6	54	128.7	43	112.4	34	448.9	40	149.4	5	92.6	5	133.7	<5	§	12	96.9	33	157.0	54	248.1	24	243.7
North Central Region	**479**	**78.6**	**245**	**79.4**	**234**	**77.7**	**315**	**86.3**	**37**	**197.9**	**56**	**63.8**	**41**	**36.8**	**21**	**78.9**	**16**	**17.0**	**18**	**17.4**	**144**	**74.4**	**147**	**101.7**	**154**	**209.0**
Coastal	33	43.7	18	46.2	15	41.0	27	44.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	25.1	11	67.0	14	111.0
Del Mar-Mira Mesa	70	44.2	41	51.6	29	36.7	27	35.6	9	250.3	9	55.9	19	34.1	5	69.3	<5	§	<5	§	19	40.8	16	35.0	31	215.6
Elliott-Navajo	116	129.7	45	103.7	71	154.2	99	165.3	<5	§	<5	30.3	<5	50.4	<5	§	5	29.5	<5	§	62	244.3	17	75.2	28	204.9
Kearny Mesa	197	129.9	108	142.9	89	116.9	120	143.0	22	333.7	37	108.6	13	64.5	<5	§	<5	§	10	45.5	35	69.1	89	246.2	59	304.4
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	41	65.0	19	55.3	22	76.7	30	62.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	75.0	11	77.3	10	138.1
University	22	33.1	14	42.5	8	23.8	12	35.1	<5	§	<5	§	<5	§	6	219.1	<5	§	<5	§	5	24.2	<5	§	12	187.7
North Coastal Region	**488**	**95.7**	**279**	**107.4**	**209**	**83.6**	**246**	**82.3**	**22**	**153.6**	**163**	**111.0**	**32**	**103.4**	**23**	**122.7**	**27**	**26.9**	**48**	**56.9**	**107**	**78.4**	**180**	**142.0**	**126**	**204.4**
Carlsbad	55	47.5	34	60.4	21	35.3	38	44.9	<5	§	10	58.2	<5	§	<5	§	<5	§	10	77.9	11	37.2	15	45.3	16	86.6
Oceanside	236	147.4	133	167.4	103	127.7	94	127.6	18	269.4	88	144.8	19	153.2	16	245.1	14	42.9	10	40.4	57	127.6	100	254.4	55	293.7
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	43	45.3	27	57.9	16	33.2	30	40.5	<5	§	13	100.1	<5	§	<5	§	5	29.9	<5	§	8	32.7	13	43.7	15	107.4
Vista	154	152.0	85	166.3	69	137.4	84	192.5	<5	§	52	108.9	11	260.2	<5	§	5	23.4	26	157.7	31	107.2	52	215.9	40	384.3
North Inland Region	**562**	**97.8**	**303**	**107.1**	**259**	**88.8**	**329**	**104.8**	**24**	**235.6**	**161**	**95.6**	**20**	**33.0**	**23**	**106.7**	**41**	**34.6**	**52**	**65.2**	**86**	**58.5**	**230**	**148.9**	**153**	**205.0**
Anza-Borrego Springs	15	321.4	15	638.3	<5	§	<5	§	<5	§	15	883.4	<5	§	<5	§	<5	§	<5	§	<5	§	14	960.2	<5	§
Escondido	227	138.2	124	152.2	103	124.5	123	174.4	15	455.5	81	107.0	<5	§	<5	§	14	38.8	21	81.1	37	81.7	104	265.8	51	286.1
Fallbrook	54	112.8	27	113.2	27	112.4	30	110.2	<5	§	14	78.6	<5	§	5	440.1	<5	§	<5	§	<5	§	24	182.6	24	281.6
North San Diego	70	65.0	37	71.1	33	59.4	47	74.8	<5	§	7	64.0	8	30.4	<5	§	9	40.2	<5	§	9	29.6	20	67.8	29	217.9
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	7	90.1	5	124.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	51	58.7	30	70.7	21	47.2	39	67.3	<5	§	6	56.5	<5	§	<5	§	8	46.4	<5	§	10	49.7	21	76.8	8	71.0
Ramona	35	98.8	15	84.3	20	113.4	27	107.9	<5	§	8	93.9	<5	§	<5	§	<5	§	<5	§	10	126.5	15	134.0	6	149.5
San Marcos	76	84.3	32	72.5	44	95.5	47	104.6	<5	§	18	54.1	5	67.5	<5	§	5	25.1	14	109.5	16	64.2	16	77.3	25	210.0
Valley Center	23	98.0	17	144.5	6	51.3	12	80.9	<5	§	9	150.1	<5	§	<5	§	<5	§	<5	§	<5	§	10	130.6	7	175.0
South Region	**867**	**184.7**	**478**	**204.5**	**389**	**165.0**	**197**	**204.9**	**45**	**239.4**	**534**	**190.0**	**70**	**116.7**	**13**	**96.8**	**30**	**29.8**	**46**	**56.7**	**162**	**124.4**	**339**	**314.0**	**290**	**587.0**
Chula Vista	294	253.6	160	286.6	134	223.0	78	372.6	17	444.0	182	220.5	12	197.9	<5	§	9	36.9	20	105.2	52	168.3	114	423.2	99	674.9
Coronado	9	38.6	6	44.9	<5	§	5	29.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	201	343.6	105	349.9	96	337.1	50	758.6	14	565.2	103	274.2	31	293.2	<5	§	5	41.0	12	98.1	38	240.5	86	705.4	60	987.2
South Bay	303	224.2	175	257.2	128	190.8	42	208.8	10	192.6	223	239.1	19	145.4	5	143.8	12	40.5	12	50.5	63	167.5	116	375.2	100	757.6
Sweetwater	60	43.9	32	48.1	28	39.9	22	70.0	<5	§	24	37.2	8	27.2	<5	§	<5	§	<5	§	8	20.0	19	57.8	28	235.0
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

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‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
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Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,248**	**137.2**	**4,279**	**137.3**																		
San Diego County (Age-Adjusted Rate)	**4,248**	**138.2**	**4,279**	**137.1**																		
Central Region	**1,100**	**227.1**	**1,067**	**219.7**																		
Central San Diego	370	223.5	374	225.3																		
Mid-City	325	199.3	290	177.7																		
Southeast San Diego	405	259.9	403	257.7																		
East Region	**680**	**146.8**	**722**	**154.7**																		
Alpine	18	119.7	18	118.7																		
El Cajon	142	114.0	138	110.2																		
Harbison Crest/El Cajon**	261	187.5	246	175.7																		
Jamul	20	105.5	19	108.1																		
La Mesa	82	138.8	100	166.7																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	60	107.1	67	118.9																		
Lemon Grove	44	147.6	55	183.6																		
Mountain Empire	14	184.5	12	141.1																		
Santee	74	144.7	76	147.0																		
Spring Valley	104	128.4	125	152.9																		
North Central Region	**430**	**71.2**	**473**	**77.6**																		
Coastal	36	47.8	33	43.7																		
Del Mar-Mira Mesa	63	40.0	84	53.0																		
Elliott-Navajo	64	71.8	79	88.3																		
Kearny Mesa	215	142.2	215	141.7																		
Miramar	<5	§	<5	§																		
Peninsula	28	44.5	31	49.2																		
University	24	38.3	31	46.6																		
North Coastal Region	**470**	**92.9**	**476**	**93.4**																		
Carlsbad	55	47.9	43	37.1																		
Oceanside	203	127.1	225	140.5																		
Pendleton	<5	§	<5	§																		
San Dieguito	44	47.0	59	62.2																		
Vista	168	167.3	149	147.0																		
North Inland Region	**610**	**107.1**	**624**	**108.6**																		
Anza-Borrego Springs	9	202.7	6	128.6																		
Escondido	253	155.2	273	166.2																		
Fallbrook	49	103.6	45	94.0																		
North San Diego	88	82.6	93	86.4																		
Palomar-Julian	<5	§	5	77.8																		
Pauma	15	201.1	7	90.1																		
Poway	76	88.1	58	66.7																		
Ramona	23	66.0	36	101.6																		
San Marcos	73	81.1	79	87.6																		
Valley Center	21	90.0	22	93.8																		
South Region	**858**	**183.1**	**842**	**179.4**																		
Chula Vista	325	282.0	305	263.1																		
Coronado	15	60.7	9	38.6																		
National City	161	276.1	169	288.9																		
South Bay	280	207.5	276	204.3																		
Sweetwater	77	56.9	83	60.8																		
Unknown	**100**	**---**	**75**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250.
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Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
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Diabetes† Emergency Department Discharges Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,248**	**137.2**	**2,185**	**140.6**	**2,063**	**133.8**	**1,752**	**116.8**	**593**	**404.5**	**1,493**	**150.6**	**255**	**74.7**	**110**	**95.0**	**89**	**14.9**	**256**	**51.6**	**1,020**	**114.4**	**1,657**	**217.9**	**1,226**	**348.9**
San Diego County (Age-Adjusted Rate)	**4,248**	**138.2**																								
Central Region	**1,100**	**227.1**	**575**	**232.1**	**525**	**221.8**	**298**	**207.5**	**335**	**591.1**	**358**	**175.2**	**79**	**123.7**	**17**	**107.2**	**17**	**18.9**	**61**	**73.4**	**271**	**167.8**	**490**	**459.2**	**261**	**603.0**
Central San Diego	370	223.5	223	246.4	147	195.9	146	177.4	101	879.6	103	178.8	15	176.5	<5	§	<5	§	25	108.7	91	130.5	186	490.1	68	437.5
Mid-City	325	199.3	147	181.0	178	217.5	90	193.8	101	522.8	89	130.0	30	127.4	12	228.4	5	14.8	16	48.1	80	158.7	130	396.7	94	735.4
Southeast San Diego	405	259.9	205	269.9	200	250.5	62	416.1	133	514.0	166	212.1	34	106.8	<5	§	12	32.7	20	74.4	100	242.0	174	483.3	99	661.9
East Region	**680**	**146.8**	**316**	**138.6**	**364**	**154.9**	**371**	**132.9**	**108**	**406.4**	**158**	**136.7**	**17**	**82.2**	**19**	**90.5**	**20**	**22.2**	**35**	**51.1**	**174**	**143.6**	**281**	**220.5**	**170**	**303.8**
Alpine	18	119.7	5	67.0	13	171.6	15	127.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	366.6	5	102.7	<5	§
El Cajon	142	114.0	67	110.0	75	117.9	72	97.7	27	385.8	37	111.6	<5	§	<5	§	7	27.5	9	45.8	48	145.4	46	145.1	32	218.2
Harbison Crest/El Cajon**	261	187.5	119	174.4	142	200.2	145	170.0	40	561.6	62	175.9	<5	§	8	117.5	12	43.2	17	79.0	73	203.7	101	273.5	58	339.0
Jamul	20	105.5	11	100.9	9	111.7	14	133.5	<5	§	5	86.4	<5	§	<5	§	<5	§	<5	§	<5	§	11	183.7	<5	§
La Mesa	82	138.8	49	173.9	33	106.8	51	137.7	15	362.1	11	92.8	<5	§	<5	§	<5	§	<5	§	17	99.5	39	253.9	23	267.6
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	60	107.1	29	104.7	31	109.5	37	90.6	<5	§	15	144.7	<5	§	<5	§	<5	§	5	62.5	13	89.8	21	131.0	19	315.0
Lemon Grove	44	147.6	13	89.7	31	202.5	10	105.6	12	272.9	19	151.9	<5	§	<5	§	<5	§	<5	§	6	74.8	20	261.7	13	392.5
Mountain Empire	14	184.5	5	122.4	9	256.8	<5	§	<5	§	7	261.4	<5	§	<5	§	<5	§	<5	§	<5	§	5	219.8	<5	§
Santee	74	144.7	30	121.1	44	166.8	54	142.2	5	578.7	13	159.8	<5	§	<5	§	<5	§	<5	§	19	137.0	29	196.6	22	384.8
Spring Valley	104	128.4	54	137.0	50	120.2	39	101.9	30	387.2	24	92.1	9	170.2	<5	§	<5	§	<5	§	28	132.9	48	222.6	25	265.6
North Central Region	**430**	**71.2**	**235**	**76.9**	**195**	**65.3**	**269**	**73.7**	**41**	**218.5**	**67**	**78.2**	**34**	**31.4**	**15**	**57.4**	**5**	**5.3**	**22**	**21.4**	**105**	**54.7**	**127**	**88.8**	**171**	**237.9**
Coastal	36	47.8	20	51.5	16	43.8	22	36.2	5	686.8	7	87.0	<5	§	<5	§	<5	§	<5	§	7	25.3	9	54.7	17	137.1
Del Mar-Mira Mesa	63	40.0	31	39.2	32	40.8	32	42.1	<5	§	5	31.6	18	32.8	<5	§	<5	§	<5	§	19	40.0	15	33.5	25	183.6
Elliott-Navajo	64	71.8	36	83.3	28	61.0	49	81.5	<5	§	7	53.9	<5	§	<5	§	<5	§	6	54.1	13	51.6	17	75.6	28	210.8
Kearny Mesa	215	142.2	118	156.6	97	127.9	124	147.0	27	402.0	43	128.4	11	55.5	9	131.6	<5	§	13	55.2	52	104.6	67	188.1	83	435.4
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	28	44.5	19	55.6	9	31.3	24	50.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	42.8	11	76.8	8	110.7
University	24	38.3	11	35.4	13	41.1	18	54.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	25.3	8	87.1	10	159.1
North Coastal Region	**470**	**92.9**	**248**	**96.2**	**222**	**89.5**	**249**	**83.2**	**37**	**254.8**	**144**	**100.0**	**19**	**63.3**	**20**	**110.0**	**11**	**10.9**	**47**	**56.1**	**103**	**75.4**	**177**	**141.6**	**132**	**221.5**
Carlsbad	55	47.9	20	35.9	35	59.4	46	54.5	<5	§	<5	§	<5	§	5	125.8	<5	§	8	65.5	13	43.2	11	33.7	22	123.5
Oceanside	203	127.1	109	137.5	94	116.8	88	118.5	18	259.5	73	121.9	12	97.9	11	172.2	<5	§	14	55.2	47	105.2	81	207.0	58	314.6
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	44	47.0	23	50.0	21	44.2	30	40.9	<5	§	7	55.8	<5	§	<5	§	<5	§	8	85.3	6	24.3	14	47.7	15	113.4
Vista	168	167.3	96	189.3	72	144.8	85	193.8	15	554.1	60	128.6	<5	§	<5	§	6	28.2	17	101.4	37	128.9	71	301.3	37	366.6
North Inland Region	**610**	**107.1**	**323**	**115.2**	**287**	**99.3**	**316**	**100.4**	**19**	**183.6**	**197**	**120.1**	**46**	**77.8**	**30**	**141.6**	**18**	**15.1**	**39**	**50.6**	**128**	**86.2**	**225**	**147.7**	**200**	**277.2**
Anza-Borrego Springs	9	202.7	8	356.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	360.0
Escondido	253	155.2	127	157.0	126	153.4	117	164.6	10	297.2	104	140.3	16	156.7	6	141.7	9	24.9	18	70.2	59	130.3	91	237.0	76	433.6
Fallbrook	49	103.6	35	148.6	14	58.9	33	120.9	<5	§	12	69.6	<5	§	<5	§	<5	§	<5	§	9	90.1	23	174.6	14	171.1
North San Diego	88	82.6	51	99.0	37	67.2	52	83.0	<5	§	5	46.9	17	66.3	10	198.7	<5	§	<5	§	10	32.4	30	103.6	45	349.4
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	15	201.1	5	130.0	10	276.9	<5	§	<5	§	5	185.4	<5	§	7	546.9	<5	§	<5	§	<5	§	<5	§	6	865.8
Poway	76	88.1	35	83.0	41	92.9	46	79.4	<5	§	20	193.7	5	38.1	<5	§	<5	§	<5	§	17	81.7	31	115.4	22	203.3
Ramona	23	66.0	16	91.3	7	40.4	21	84.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	118.0	<5	§
San Marcos	73	81.1	33	75.0	40	87.0	30	66.0	<5	§	32	98.1	6	82.4	<5	§	<5	§	10	79.7	15	59.4	22	108.0	24	204.0
Valley Center	21	90.0	12	102.5	9	77.4	10	66.8	<5	§	11	189.7	<5	§	<5	§	<5	§	<5	§	11	236.9	6	78.0	<5	§
South Region	**858**	**183.1**	**409**	**174.7**	**449**	**191.5**	**223**	**227.2**	**47**	**238.5**	**506**	**182.2**	**60**	**100.8**	**6**	**44.7**	**18**	**17.8**	**45**	**55.7**	**197**	**149.3**	**307**	**289.6**	**291**	**599.2**
Chula Vista	325	282.0	157	282.7	168	281.4	107	500.9	15	379.7	185	227.5	10	166.0	<5	§	8	32.7	17	90.5	69	222.8	125	472.4	106	730.3
Coronado	15	60.7	8	55.0	7	68.9	13	72.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	159.3	7	201.1
National City	161	276.1	75	250.0	86	303.7	30	441.6	<5	§	102	274.7	23	218.2	<5	§	<5	§	6	49.0	57	362.5	53	442.0	43	697.6
South Bay	280	207.5	126	185.1	154	230.4	48	233.9	21	387.2	186	201.2	16	122.5	<5	§	<5	§	18	75.3	53	139.7	104	339.9	102	790.5
Sweetwater	77	56.9	43	65.2	34	49.0	25	79.3	7	112.1	31	48.8	11	38.1	<5	§	5	15.7	<5	§	18	44.2	17	53.2	33	287.0
Unknown	**100**	**---**	**79**	**---**	**21**	**---**	**26**	**---**	**6**	**---**	**63**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**7**	**---**	**42**	**---**	**50**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Diabetes† Emergency Department Discharges Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,279**	**137.3**	**2,224**	**142.3**	**2,056**	**132.4**	**1,727**	**115.5**	**601**	**420.6**	**1,464**	**144.8**	**253**	**72.6**	**167**	**141.7**	**109**	**18.4**	**243**	**48.7**	**968**	**108.7**	**1,686**	**218.7**	**1,274**	**352.0**
San Diego County (Age-Adjusted Rate)	**4,279**	**137.1**																								
Central Region	**1,067**	**219.7**	**566**	**228.1**	**501**	**211.0**	**283**	**198.9**	**299**	**545.0**	**376**	**180.9**	**64**	**99.2**	**34**	**212.1**	**10**	**11.1**	**79**	**98.4**	**269**	**165.5**	**460**	**423.8**	**249**	**565.1**
Central San Diego	374	225.3	231	255.0	143	189.7	151	184.5	75	674.8	127	216.5	12	139.2	7	122.1	<5	§	17	82.0	93	132.1	187	483.6	77	479.8
Mid-City	290	177.7	147	180.9	143	174.6	75	163.9	75	399.0	104	149.5	22	92.5	9	169.7	<5	§	32	98.9	89	175.6	106	316.6	60	464.9
Southeast San Diego	403	257.7	188	246.6	215	268.2	57	387.3	149	597.3	145	182.1	30	93.3	18	360.6	7	19.3	30	110.2	87	209.7	167	459.0	112	741.4
East Region	**722**	**154.7**	**364**	**158.4**	**358**	**151.1**	**375**	**134.4**	**106**	**407.0**	**159**	**133.7**	**16**	**75.4**	**46**	**214.6**	**21**	**23.6**	**51**	**73.5**	**180**	**148.9**	**270**	**209.8**	**200**	**341.9**
Alpine	18	118.7	5	66.4	13	170.5	16	136.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	283.3	<5	§	6	269.5
El Cajon	138	110.2	63	102.7	75	117.3	68	92.5	17	248.1	34	100.1	<5	§	11	172.7	6	23.7	11	55.9	25	75.5	66	206.0	30	198.3
Harbison Crest/El Cajon**	246	175.7	115	167.4	131	183.7	134	157.4	33	472.4	50	138.1	5	103.8	18	260.9	8	29.1	18	83.2	54	150.5	103	276.4	63	355.7
Jamul	19	108.1	15	148.5	<5	§	12	125.5	<5	§	5	91.1	<5	§	<5	§	<5	§	<5	§	<5	§	11	197.2	<5	§
La Mesa	100	166.7	60	209.6	40	127.6	54	144.8	17	413.7	17	137.9	<5	§	6	224.8	<5	§	7	85.7	18	103.1	39	248.6	35	395.3
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	67	118.9	34	122.0	33	115.8	42	102.8	5	513.3	9	84.7	<5	§	8	300.4	<5	§	5	62.0	16	111.2	21	129.5	22	345.5
Lemon Grove	55	183.6	22	151.0	33	214.5	16	171.1	12	280.8	21	163.9	<5	§	<5	§	<5	§	8	171.3	13	163.0	22	285.5	11	321.8
Mountain Empire	12	141.1	8	174.8	<5	§	9	199.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	76	147.0	37	147.9	39	146.2	58	151.9	<5	§	8	95.3	<5	§	5	234.6	<5	§	5	69.0	25	182.4	21	140.0	21	347.2
Spring Valley	125	152.9	65	163.5	60	143.0	31	81.0	39	514.9	45	168.1	<5	§	<5	107.0	<5	§	6	48.5	39	185.6	44	202.2	34	345.2
North Central Region	**473**	**77.6**	**249**	**80.7**	**224**	**74.3**	**281**	**76.9**	**55**	**294.2**	**61**	**69.5**	**47**	**42.2**	**18**	**67.6**	**7**	**7.4**	**20**	**19.3**	**100**	**51.6**	**164**	**113.5**	**182**	**247.0**
Coastal	33	43.7	22	56.5	11	30.0	21	34.6	<5	§	9	109.2	<5	29.4	<5	§	<5	§	<5	§	9	32.3	15	91.4	8	63.4
Del Mar-Mira Mesa	84	53.0	39	49.1	45	56.9	36	47.5	14	389.3	6	37.2	21	37.6	6	83.1	<5	§	<5	§	21	45.0	19	41.6	41	285.2
Elliott-Navajo	79	88.3	43	99.1	36	78.2	57	95.2	7	175.9	8	60.6	<5	§	<5	§	<5	§	<5	§	16	63.1	24	106.2	34	248.8
Kearny Mesa	215	141.7	113	149.5	102	134.0	121	144.1	30	455.0	32	93.9	19	94.2	8	115.6	<5	§	11	50.0	46	90.8	89	246.2	68	350.8
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	31	49.2	15	43.6	16	55.8	24	50.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	98.3	10	138.1
University	31	46.6	17	51.6	14	41.7	22	64.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	328.5
North Coastal Region	**476**	**93.4**	**252**	**97.0**	**224**	**89.5**	**230**	**76.9**	**40**	**279.3**	**157**	**107.0**	**26**	**84.0**	**23**	**122.7**	**18**	**17.9**	**24**	**28.4**	**94**	**68.9**	**191**	**150.6**	**149**	**241.7**
Carlsbad	43	37.1	24	42.6	19	31.9	29	34.2	<5	§	10	58.2	<5	§	<5	24.6	<5	§	<5	§	15	50.7	12	36.2	13	70.4
Oceanside	225	140.5	121	152.3	104	129.0	94	127.6	29	434.0	72	118.4	16	129.0	14	214.5	12	36.8	6	24.2	33	73.9	101	256.9	73	389.8
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	59	62.2	30	64.3	29	60.1	44	59.4	<5	§	10	77.0	<5	§	<5	§	<5	§	<5	§	7	28.6	16	53.8	32	229.2
Vista	149	147.0	77	150.6	72	143.4	63	144.4	8	304.2	65	136.1	6	141.9	7	226.9	<5	§	13	78.8	39	134.8	62	257.4	31	297.8
North Inland Region	**624**	**108.6**	**321**	**113.4**	**303**	**103.9**	**355**	**113.1**	**29**	**284.7**	**192**	**114.0**	**26**	**42.9**	**19**	**88.1**	**31**	**26.1**	**31**	**38.9**	**129**	**87.8**	**214**	**138.5**	**219**	**293.4**
Anza-Borrego Springs	6	128.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	273	166.2	141	173.0	132	159.5	140	198.5	15	455.5	107	141.3	5	48.2	<5	§	18	49.8	13	50.2	81	179.0	86	219.8	75	420.7
Fallbrook	45	94.0	28	117.4	17	70.8	19	69.8	<5	§	22	123.6	<5	§	<5	§	<5	§	<5	§	6	59.3	25	190.3	11	129.1
North San Diego	93	86.4	44	84.6	49	88.2	57	90.8	8	320.9	10	91.4	15	57.1	<5	§	<5	§	<5	§	14	46.0	23	77.9	51	383.2
Palomar-Julian	5	77.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	7	90.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	625.8
Poway	58	66.7	32	75.4	26	58.5	41	70.8	<5	§	11	103.5	<5	§	<5	§	<5	§	6	54.8	6	29.8	21	76.8	21	186.5
Ramona	36	101.6	20	112.4	16	90.7	26	103.9	<5	§	6	70.4	<5	§	<5	§	<5	§	<5	§	6	75.9	20	178.7	6	149.5
San Marcos	79	87.6	38	86.1	41	89.0	52	115.7	<5	§	20	60.1	<5	§	<5	§	<5	§	6	46.9	11	44.2	25	120.8	36	302.4
Valley Center	22	93.8	10	85.0	12	102.6	11	74.2	<5	§	9	150.1	<5	§	<5	§	<5	§	<5	§	<5	§	8	104.5	9	224.9
South Region	**842**	**179.4**	**408**	**174.6**	**434**	**184.1**	**188**	**195.6**	**63**	**335.1**	**478**	**170.0**	**73**	**121.7**	**25**	**186.1**	**22**	**21.9**	**38**	**46.8**	**172**	**132.1**	**339**	**314.0**	**271**	**548.6**
Chula Vista	305	263.1	151	270.5	154	256.3	81	387.0	24	626.8	167	202.4	15	247.4	12	468.0	6	24.6	10	52.6	59	190.9	127	471.5	103	702.2
Coronado	9	38.6	<5	§	7	70.3	7	41.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	169	288.9	80	266.6	89	312.5	38	576.5	12	484.5	86	229.0	30	283.8	<5	§	<5	§	6	49.0	40	253.1	78	639.8	41	674.6
South Bay	276	204.3	138	202.8	138	205.7	39	193.9	16	308.2	191	204.8	18	137.8	6	172.6	10	33.7	20	84.2	57	151.6	98	317.0	91	689.4
Sweetwater	83	60.8	37	55.7	46	65.6	23	73.2	10	165.4	33	51.1	10	34.1	<5	§	<5	§	<5	§	12	30.1	35	106.4	32	268.6
Unknown	**75**	**---**	**64**	**---**	**12**	**---**	**15**	**---**	**9**	**---**	**41**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**24**	**---**	**48**	**---**	**<5**	**---**

* Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Diabetes emergency department visit refers to (principal diagnosis) ICD-9 code 250.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

911 Paramedic/EMT Responses (MICN Calls)† for Diabetes Provider Impressions†† in San Diego County by Location of Occurrence

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)			560	18.0																		
Central Region																						
Central San Diego																						
Mid-City																						
Southeast San Diego																						
East Region																						
Alpine																						
El Cajon																						
Harbison Crest/El Cajon**																						
Jamul																						
La Mesa																						
Laguna-Pine Valley																						
Lakeside																						
Lemon Grove																						
Mountain Empire																						
Santee																						
Spring Valley																						
North Central Region																						
Coastal																						
Del Mar-Mira Mesa																						
Elliott-Navajo																						
Kearny Mesa																						
Miramar																						
Peninsula																						
University																						
North Coastal Region																						
Carlsbad																						
Oceanside																						
Pendleton																						
San Dieguito																						
Vista																						
North Inland Region																						
Anza-Borrego Springs																						
Escondido																						
Fallbrook																						
North San Diego																						
Palomar-Julian																						
Pauma																						
Poway																						
Ramona																						
San Marcos																						
Valley Center																						
South Region																						
Chula Vista																						
Coronado																						
National City																						
South Bay																						
Sweetwater																						
Unknown																						

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†MICN calls refer to 911 Paramedic/EMT responses in which base hospital was contacted. Not all 911 Paramedic/EMT responses are included here.
††Diabetes provider impressions include: hypoglycemia. Data collection began in 2011.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

911 Paramedic/EMT Responses (MICN Calls)† for Diabetes/Hypoglycemia Provider Impressions†† in San Diego County by Location of Occurrence, 2011

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	560	18.0	301	19.3	257	16.5											5	0.8	53	10.6	157	17.6	208	27.0	135	37.3
Central Region																										
Central San Diego																										
Mid-City																										
Southeast San Diego																										
East Region																										
Alpine																										
El Cajon																										
Harbison Crest/El Cajon**																										
Jamul																										
La Mesa																										
Laguna-Pine Valley																										
Lakeside																										
Lemon Grove																										
Mountain Empire																										
Santee																										
Spring Valley																										
North Central Region																										
Coastal																										
Del Mar-Mira Mesa																										
Elliott-Navajo																										
Kearny Mesa																										
Miramar																										
Peninsula																										
University																										
North Coastal Region																										
Carlsbad																										
Oceanside																										
Pendleton																										
San Dieguito																										
Vista																										
North Inland Region																										
Anza-Borrego Springs																										
Escondido																										
Fallbrook																										
North San Diego																										
Palomar-Julian																										
Pauma																										
Poway																										
Ramona																										
San Marcos																										
Valley Center																										
South Region																										
Chula Vista																										
Coronado																										
National City																										
South Bay																										
Sweetwater																										
Unknown																										

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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***Numbers may not add up to totals due to unknown or missing details.
†MICN calls refer to 911 Paramedic/EMT responses in which base hospital was contacted. Not all 911 Paramedic/EMT responses are included here.
††Diabetes provider impressions include: hypoglycemia. Data collection began in 2011.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Dorsopathy

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**5,033**	**162.6**	**4,702**	**150.9**																		
San Diego County (Age-Adjusted Rate)	**5,033**	**164.9**	**4,702**	**151.7**																		
Central Region	**556**	**114.8**	**533**	**109.8**																		
Central San Diego	204	123.2	201	121.1																		
Mid-City	184	112.9	187	114.6																		
Southeast San Diego	168	107.8	145	92.7																		
East Region	**1,123**	**242.5**	**1,020**	**218.6**																		
Alpine	55	365.8	45	296.9																		
El Cajon	236	189.5	200	159.7																		
Harbison Crest/El Cajon**	405	291.0	337	240.7																		
Jamul	54	284.8	40	227.6																		
La Mesa	185	313.1	154	256.7																		
Laguna-Pine Valley	9	170.5	9	159.5																		
Lakeside	114	203.5	114	202.3																		
Lemon Grove	48	161.0	43	143.6																		
Mountain Empire	30	395.3	23	270.4																		
Santee	125	244.4	138	267.0																		
Spring Valley	98	121.0	117	143.1																		
North Central Region	**884**	**146.4**	**820**	**134.5**																		
Coastal	131	173.8	133	176.0																		
Del Mar-Mira Mesa	174	110.4	167	105.4																		
Elliott-Navajo	190	213.2	138	154.3																		
Kearny Mesa	237	156.7	234	154.3																		
Miramar	<5	§	<5	§																		
Peninsula	76	120.8	69	109.4																		
University	76	121.2	79	118.8																		
North Coastal Region	**774**	**153.0**	**785**	**154.0**																		
Carlsbad	198	172.6	200	172.6																		
Oceanside	268	167.8	257	160.5																		
Pendleton	<5	§	<5	0.0																		
San Dieguito	166	177.5	178	187.6																		
Vista	142	141.4	150	148.0																		
North Inland Region	**1,130**	**198.4**	**1,028**	**178.9**																		
Anza-Borrego Springs	22	495.5	29	621.4																		
Escondido	345	211.6	315	191.8																		
Fallbrook	124	262.1	105	219.3																		
North San Diego	181	169.9	185	171.9																		
Palomar-Julian	9	143.6	<5	§																		
Pauma	6	80.5	11	141.5																		
Poway	133	154.1	111	127.7																		
Ramona	85	243.8	85	239.9																		
San Marcos	167	185.6	147	163.0																		
Valley Center	58	248.6	36	153.5																		
South Region	**566**	**120.8**	**516**	**109.9**																		
Chula Vista	220	190.9	192	165.6																		
Coronado	28	113.4	36	154.3																		
National City	55	94.3	69	118.0																		
South Bay	166	123.0	136	100.6																		
Sweetwater	97	71.7	83	60.8																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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†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 Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Dorsopathy† Hospitalizations Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**5,033**	**162.6**	**2,484**	**159.9**	**2,549**	**165.3**	**3,741**	**249.4**	**243**	**165.8**	**729**	**73.5**	**157**	**46.0**	**96**	**82.9**	**11**	**1.8**	**83**	**16.7**	**923**	**103.5**	**2,239**	**294.5**	**1,777**	**505.7**
San Diego County (Age-Adjusted Rate)	**5,033**	**164.9**																								
Central Region	**556**	**114.8**	**278**	**112.2**	**278**	**117.4**	**278**	**193.5**	**101**	**178.2**	**132**	**64.6**	**32**	**50.1**	**6**	**37.8**	**<5**	**§**	**14**	**16.8**	**143**	**88.6**	**254**	**238.0**	**143**	**330.4**
Central San Diego	204	123.2	112	123.7	92	122.6	133	161.6	21	182.9	41	71.2	5	58.8	<5	§	<5	§	<5	§	61	87.5	89	234.5	49	315.3
Mid-City	184	112.9	86	105.9	98	119.8	101	217.4	32	165.6	38	55.5	10	42.5	<5	§	<5	§	<5	§	43	85.3	84	256.4	52	406.8
Southeast San Diego	168	107.8	80	105.3	88	110.2	44	295.3	48	185.5	53	67.7	17	53.4	<5	§	<5	§	6	22.3	39	94.4	81	225.0	42	280.8
East Region	**1,123**	**242.5**	**523**	**229.3**	**600**	**255.3**	**906**	**324.4**	**51**	**191.9**	**125**	**108.1**	**11**	**53.2**	**18**	**85.7**	**5**	**5.6**	**12**	**17.5**	**206**	**170.0**	**541**	**424.5**	**359**	**641.6**
Alpine	55	365.8	32	429.0	23	303.6	47	397.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	31	636.6	21	1002.4
El Cajon	236	189.5	123	201.9	113	177.7	186	252.5	11	157.2	26	78.4	5	112.5	5	79.7	<5	§	<5	§	38	115.1	115	362.8	79	538.6
Harbison Crest/El Cajon**	405	291.0	190	278.4	215	303.1	319	374.0	20	280.8	47	133.3	6	127.6	8	117.5	<5	§	6	27.9	70	195.3	210	568.6	117	683.9
Jamul	54	284.8	26	238.6	28	347.4	47	448.3	<5	§	7	121.0	<5	§	<5	§	<5	§	<5	§	9	187.7	26	434.1	19	957.2
La Mesa	185	313.1	91	322.9	94	304.1	156	421.1	9	217.3	15	126.6	<5	§	<5	§	<5	§	<5	§	32	187.4	64	416.7	88	1023.9
Laguna-Pine Valley	9	170.5	6	214.3	<5	§	8	203.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	881.1
Lakeside	114	203.5	47	169.7	67	236.6	103	252.2	<5	§	8	77.2	<5	§	<5	§	<5	§	<5	§	26	179.5	56	349.5	29	480.8
Lemon Grove	48	161.0	25	172.4	23	150.2	31	327.5	7	159.2	8	64.0	<5	§	<5	§	<5	§	<5	§	9	112.2	23	301.0	14	422.7
Mountain Empire	30	395.3	16	391.8	14	399.4	23	555.7	<5	§	5	186.7	<5	§	<5	§	<5	§	<5	§	<5	§	20	879.1	8	790.5
Santee	125	244.4	49	197.9	76	288.0	113	297.5	<5	§	5	61.5	<5	§	<5	§	<5	§	<5	§	36	259.6	59	400.0	29	507.3
Spring Valley	98	121.0	41	104.0	57	137.1	59	154.2	11	142.0	26	99.8	<5	§	<5	§	<5	§	<5	§	19	90.2	49	227.2	28	297.5
North Central Region	**884**	**146.4**	**448**	**146.6**	**436**	**146.1**	**728**	**199.4**	**29**	**154.5**	**52**	**60.7**	**45**	**41.5**	**21**	**80.4**	**<5**	**§**	**15**	**14.6**	**150**	**78.1**	**349**	**244.2**	**369**	**513.4**
Coastal	131	173.8	74	190.5	57	156.0	120	197.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	57.8	43	261.4	68	548.5
Del Mar-Mira Mesa	174	110.4	89	112.6	85	108.3	127	167.2	6	162.1	12	76.0	20	36.4	8	111.4	<5	§	<5	§	36	75.7	75	167.4	59	433.4
Elliott-Navajo	190	213.2	85	196.6	105	228.9	167	277.9	5	124.3	11	84.8	<5	§	<5	§	<5	§	<5	§	26	103.3	74	329.1	86	647.3
Kearny Mesa	237	156.7	117	155.3	120	158.2	186	220.5	11	163.8	21	62.7	10	50.4	6	87.7	<5	§	<5	§	48	96.5	95	266.6	90	472.1
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	76	120.8	43	125.8	33	114.8	70	145.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	76.0	36	251.5	24	332.0
University	76	121.2	40	128.7	36	113.7	58	176.2	<5	§	<5	§	8	39.8	<5	§	<5	§	<5	§	8	40.5	26	282.9	42	668.3
North Coastal Region	**774**	**153.0**	**402**	**155.9**	**372**	**150.0**	**644**	**215.3**	**13**	**89.5**	**69**	**47.9**	**17**	**56.6**	**19**	**104.5**	**<5**	**§**	**6**	**7.2**	**147**	**107.7**	**324**	**259.3**	**296**	**496.6**
Carlsbad	198	172.6	109	195.4	89	151.0	181	214.5	<5	§	9	54.0	<5	§	<5	§	<5	§	<5	§	38	126.3	76	233.0	83	465.9
Oceanside	268	167.8	133	167.8	135	167.8	192	258.6	11	158.6	39	65.1	7	57.1	12	187.9	<5	§	<5	§	58	129.9	116	296.5	92	499.0
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	166	177.5	92	199.9	74	155.7	155	211.3	<5	§	8	63.8	<5	§	<5	§	<5	§	<5	§	22	89.2	68	231.8	76	574.5
Vista	142	141.4	68	134.1	74	148.8	116	264.5	<5	§	13	27.9	7	168.8	<5	§	<5	§	<5	§	29	101.0	64	271.6	45	445.8
North Inland Region	**1,130**	**198.4**	**557**	**198.6**	**573**	**198.3**	**950**	**301.8**	**18**	**173.9**	**94**	**57.3**	**24**	**40.6**	**26**	**122.7**	**<5**	**§**	**20**	**25.9**	**150**	**101.1**	**524**	**344.0**	**435**	**602.9**
Anza-Borrego Springs	22	495.5	5	222.6	17	774.8	21	749.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	758.6	10	719.9
Escondido	345	211.6	176	217.6	169	205.7	278	391.0	9	267.5	37	49.9	10	97.9	7	165.3	<5	§	8	31.2	46	101.6	158	411.5	133	758.9
Fallbrook	124	262.1	69	293.0	55	231.5	102	373.6	<5	§	14	81.2	<5	§	<5	§	<5	§	<5	§	15	150.2	55	417.4	50	610.9
North San Diego	181	169.9	88	170.9	93	169.0	147	234.6	<5	§	9	84.5	7	27.3	8	159.0	<5	§	<5	§	20	64.9	74	255.6	84	652.2
Palomar-Julian	9	143.6	5	162.2	<5	§	8	173.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	435.1
Pauma	6	80.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	133	154.1	63	149.4	70	158.6	116	200.1	<5	§	11	106.5	<5	§	<5	§	<5	§	<5	§	17	81.7	68	253.1	46	425.1
Ramona	85	243.8	41	233.8	44	253.8	76	306.0	<5	§	6	73.1	<5	§	<5	§	<5	§	<5	§	8	100.7	58	526.4	18	481.5
San Marcos	167	185.6	86	195.5	81	176.2	144	316.9	<5	§	14	42.9	<5	§	<5	§	<5	§	<5	§	31	122.8	72	353.3	62	527.1
Valley Center	58	248.6	22	187.9	36	309.8	54	360.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	258.5	23	299.1	22	582.0
South Region	**566**	**120.8**	**276**	**117.9**	**290**	**123.7**	**235**	**239.5**	**31**	**157.3**	**257**	**92.5**	**28**	**47.1**	**6**	**44.7**	**<5**	**§**	**16**	**19.8**	**127**	**96.3**	**247**	**233.0**	**175**	**360.4**
Chula Vista	220	190.9	95	171.0	125	209.4	105	491.5	5	126.6	92	113.1	13	215.8	<5	§	<5	§	5	26.6	45	145.3	94	355.2	76	523.6
Coronado	28	113.4	15	103.1	13	128.0	25	139.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	159.3	19	545.8
National City	55	94.3	25	83.3	30	106.0	17	250.3	6	234.5	28	75.4	<5	§	<5	§	<5	§	<5	§	8	50.9	27	225.2	18	292.0
South Bay	166	123.0	87	127.8	79	118.2	41	199.8	11	202.8	103	111.4	7	53.6	<5	§	<5	§	7	29.3	49	129.2	73	238.6	36	279.0
Sweetwater	97	71.7	54	81.9	43	62.0	47	149.0	9	144.2	34	53.6	<5	§	<5	§	<5	§	<5	§	25	61.5	45	140.9	26	226.1
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Dorsopathy hospitalization refers to (principal diagnosis) ICD-9 codes 720-724.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Dorsopathy† Hospitalizations Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**4,702**	**150.9**	**2,419**	**154.8**	**2,283**	**147.0**	**3,354**	**224.3**	**235**	**164.4**	**627**	**62.0**	**167**	**47.9**	**158**	**134.1**	**13**	**2.2**	**60**	**12.0**	**824**	**92.5**	**2,087**	**270.7**	**1,718**	**474.7**
San Diego County (Age-Adjusted Rate)	**4,702**	**151.7**																								
Central Region	**533**	**109.8**	**287**	**115.7**	**246**	**103.6**	**256**	**179.9**	**101**	**184.1**	**109**	**52.4**	**35**	**54.2**	**14**	**87.3**	**<5**	**§**	**15**	**18.7**	**116**	**71.3**	**238**	**219.3**	**160**	**363.1**
Central San Diego	201	121.1	128	141.3	73	96.8	128	156.4	25	224.9	27	46.0	9	104.4	5	87.2	<5	§	<5	§	43	61.1	98	253.4	57	355.2
Mid-City	187	114.6	94	115.7	93	113.5	95	207.7	24	127.7	41	58.9	13	54.7	6	113.1	<5	§	7	21.6	41	80.9	79	235.9	58	449.4
Southeast San Diego	145	92.7	65	85.3	80	99.8	33	224.2	52	208.4	41	51.5	13	40.4	<5	§	<5	§	5	18.4	32	77.1	61	167.7	45	297.9
East Region	**1,020**	**218.6**	**502**	**218.5**	**518**	**218.7**	**734**	**263.1**	**48**	**184.3**	**112**	**94.2**	**18**	**84.9**	**63**	**294.0**	**<5**	**§**	**14**	**20.2**	**183**	**151.4**	**504**	**391.6**	**318**	**543.7**
Alpine	45	296.9	15	199.1	30	393.4	39	331.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	28	569.9	12	539.1
El Cajon	200	159.7	101	164.6	99	154.9	145	197.2	8	116.7	18	53.0	<5	§	20	314.1	<5	§	<5	§	35	105.7	98	305.9	65	429.8
Harbison Crest/El Cajon**	337	240.7	171	248.9	166	232.8	240	281.9	16	229.1	32	88.4	<5	§	33	478.3	<5	§	5	23.1	64	178.3	165	442.8	103	581.6
Jamul	40	227.6	23	227.6	17	227.5	30	313.9	<5	§	7	127.6	<5	§	<5	§	<5	§	<5	§	<5	§	20	358.6	17	867.8
La Mesa	154	256.7	73	255.0	81	258.3	117	313.7	9	219.0	12	97.3	<5	§	5	187.3	<5	§	<5	§	27	154.6	65	414.3	62	700.2
Laguna-Pine Valley	9	159.5	<5	§	5	189.5	8	194.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	286.9	<5	§
Lakeside	114	202.3	61	218.8	53	186.0	94	230.0	<5	§	7	65.9	<5	§	6	225.3	<5	§	<5	§	24	166.8	57	351.6	32	502.6
Lemon Grove	43	143.6	14	96.1	29	188.5	25	267.3	<5	§	11	85.9	<5	§	<5	§	<5	§	<5	§	10	125.4	21	272.6	10	292.6
Mountain Empire	23	270.4	12	262.2	11	279.9	17	376.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	603.4	6	489.0
Santee	138	267.0	76	303.7	62	232.5	105	275.0	<5	§	9	107.2	<5	§	6	281.6	<5	§	<5	§	23	167.8	71	473.2	41	677.9
Spring Valley	117	143.1	53	133.3	64	152.5	59	154.2	12	158.4	28	104.6	7	§	7	187.2	<5	§	<5	§	25	119.0	56	257.3	33	335.0
North Central Region	**820**	**134.5**	**448**	**145.2**	**372**	**123.5**	**662**	**181.3**	**20**	**107.0**	**44**	**50.1**	**35**	**31.4**	**19**	**71.4**	**<5**	**§**	**7**	**6.8**	**161**	**83.1**	**330**	**228.4**	**321**	**435.7**
Coastal	133	176.0	84	215.7	49	133.8	111	183.1	<5	§	7	84.9	<5	§	<5	§	<5	§	<5	§	27	96.9	40	243.7	65	515.3
Del Mar-Mira Mesa	167	105.4	81	102.0	86	108.8	119	157.0	5	139.0	14	86.9	17	30.5	7	97.0	<5	§	<5	§	37	79.4	77	168.4	50	347.8
Elliott-Navajo	138	154.3	75	172.9	63	136.8	114	190.3	8	201.1	5	37.9	<5	§	<5	§	<5	§	<5	§	16	63.1	55	243.4	66	483.0
Kearny Mesa	234	154.3	130	172.0	104	136.6	183	218.0	5	75.8	16	47.0	11	54.6	6	86.7	<5	§	<5	§	57	112.5	99	273.9	75	386.9
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	69	109.4	38	110.5	31	108.1	60	125.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	56.3	31	217.8	26	359.1
University	79	118.8	40	121.5	39	116.2	75	219.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	58.0	28	301.1	39	610.1
North Coastal Region	**785**	**154.0**	**409**	**157.5**	**376**	**150.3**	**637**	**213.0**	**25**	**174.6**	**62**	**42.2**	**21**	**67.9**	**27**	**144.0**	**<5**	**§**	**8**	**9.5**	**110**	**80.6**	**354**	**279.2**	**310**	**502.9**
Carlsbad	200	172.6	116	206.0	84	141.1	180	212.6	<5	§	8	46.6	5	59.8	<5	§	<5	§	<5	§	31	104.7	78	235.4	90	487.2
Oceanside	257	160.5	120	151.0	137	169.9	191	259.2	19	284.3	29	47.7	10	80.6	6	91.9	<5	§	<5	§	39	87.3	111	282.3	105	560.7
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	178	187.6	87	186.4	91	188.7	153	206.7	<5	§	10	77.0	<5	§	6	204.3	<5	§	<5	§	16	65.4	89	299.1	68	487.1
Vista	150	148.0	86	168.2	64	127.5	113	259.0	<5	§	15	31.4	<5	§	11	356.6	<5	§	<5	§	24	83.0	76	315.5	47	451.6
North Inland Region	**1,028**	**178.9**	**502**	**177.4**	**526**	**180.4**	**854**	**272.1**	**14**	**137.5**	**85**	**50.5**	**24**	**39.6**	**21**	**97.4**	**<5**	**§**	**10**	**12.5**	**149**	**101.4**	**461**	**298.4**	**407**	**545.3**
Anza-Borrego Springs	29	621.4	13	553.2	16	690.5	25	885.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	788.6	16	1097.4	8	541.3
Escondido	315	191.8	152	186.5	163	197.0	262	371.5	5	151.8	34	44.9	9	86.7	<5	§	<5	§	<5	§	51	112.7	133	339.9	126	706.8
Fallbrook	105	219.3	54	226.4	51	212.3	90	330.5	<5	§	9	50.6	<5	§	<5	§	<5	§	<5	§	9	89.0	41	312.0	54	633.7
North San Diego	185	171.9	99	190.3	86	154.7	150	238.8	<5	§	12	109.7	9	34.3	6	117.5	<5	§	<5	§	30	98.6	83	281.3	72	541.0
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	11	141.5	8	199.9	<5	§	9	288.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	244.3	5	625.8
Poway	111	127.7	47	110.7	64	144.0	87	150.1	<5	§	6	56.5	5	37.2	<5	§	<5	§	<5	§	15	74.5	65	237.9	29	257.5
Ramona	85	239.9	42	236.0	43	243.8	74	295.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	215.1	38	339.5	28	697.7
San Marcos	147	163.0	62	140.5	85	184.5	125	278.2	<5	§	14	42.1	<5	§	<5	§	<5	§	<5	§	17	68.3	57	275.3	72	604.7
Valley Center	36	153.5	22	186.9	14	119.8	29	195.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	88.7	20	261.3	12	299.9
South Region	**516**	**109.9**	**271**	**115.9**	**245**	**103.9**	**211**	**219.5**	**27**	**143.6**	**215**	**76.5**	**34**	**56.7**	**14**	**104.2**	**<5**	**§**	**6**	**7.4**	**105**	**80.6**	**200**	**185.3**	**202**	**408.9**
Chula Vista	192	165.6	99	177.3	93	154.8	69	329.6	18	470.1	85	103.0	8	131.9	7	273.0	<5	§	<5	§	36	116.5	69	256.1	81	552.2
Coronado	36	154.3	21	157.1	15	150.6	31	181.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	83.2	8	159.6	22	621.3
National City	69	118.0	36	120.0	33	115.9	22	333.8	<5	§	31	82.5	8	75.7	<5	§	<5	§	<5	§	8	50.6	33	270.7	28	460.7
South Bay	136	100.6	66	97.0	70	104.4	45	223.7	<5	§	78	83.6	6	45.9	<5	§	<5	§	<5	§	33	87.7	62	200.6	40	303.0
Sweetwater	83	60.8	49	73.7	34	48.5	44	140.0	<5	§	18	27.9	11	37.5	<5	§	<5	§	<5	§	23	57.6	28	85.1	31	260.2
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**19,756**	**638.3**	**20,392**	**654.5**																		
San Diego County (Age-Adjusted Rate)	**19,756**	**632.6**	**20,392**	**647.8**																		
Central Region	**4,076**	**841.4**	**4,042**	**832.4**																		
Central San Diego	1,679	1,014.1	1,635	985.1																		
Mid-City	1,166	715.2	1,239	759.2																		
Southeast San Diego	1,231	790.1	1,168	746.8																		
East Region	**3,822**	**825.3**	**3,668**	**786.0**																		
Alpine	105	698.4	84	554.1																		
El Cajon	842	676.2	905	722.5																		
Harbison Crest/El Cajon**	1,531	1,100.1	1,493	1,066.2																		
Jamul	206	1,086.6	157	893.2																		
La Mesa	550	930.7	539	898.5																		
Laguna-Pine Valley	12	227.4	19	336.7																		
Lakeside	332	592.6	320	567.7																		
Lemon Grove	218	731.3	205	684.5																		
Mountain Empire	60	790.6	66	775.9																		
Santee	338	660.8	311	601.6																		
Spring Valley	470	580.2	474	579.9																		
North Central Region	**2,632**	**435.8**	**2,917**	**478.4**																		
Coastal	302	400.7	293	387.8																		
Del Mar-Mira Mesa	381	241.8	460	290.3																		
Elliott-Navajo	456	511.8	432	483.1																		
Kearny Mesa	1,013	669.9	1,232	812.2																		
Miramar	6	119.3	<5	§																		
Peninsula	274	435.4	270	428.2																		
University	200	318.8	229	344.5																		
North Coastal Region	**2,402**	**474.8**	**2,467**	**483.9**																		
Carlsbad	299	260.7	307	265.0																		
Oceanside	1,086	679.9	1,131	706.5																		
Pendleton	<5	§	7	18.6																		
San Dieguito	302	322.9	328	345.6																		
Vista	711	707.9	694	684.9																		
North Inland Region	**3,095**	**543.5**	**3,417**	**594.7**																		
Anza-Borrego Springs	30	675.7	23	492.8																		
Escondido	1,148	704.2	1,358	826.9																		
Fallbrook	177	374.2	175	365.6																		
North San Diego	513	481.5	573	532.5																		
Palomar-Julian	22	351.0	19	295.6																		
Pauma	34	455.9	33	424.5																		
Poway	415	480.8	387	445.3																		
Ramona	234	671.1	274	773.3																		
San Marcos	400	444.6	446	494.5																		
Valley Center	122	522.9	129	549.9																		
South Region	**3,472**	**741.1**	**3,685**	**785.0**																		
Chula Vista	1,572	1,364.2	1,661	1,433.0																		
Coronado	53	214.6	77	330.1																		
National City	422	723.6	438	748.8																		
South Bay	1,045	774.6	1,110	821.5																		
Sweetwater	380	280.8	399	292.1																		
Unknown	**257**	**---**	**196**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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†Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.
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Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
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Dorsopathy† Emergency Department Discharges in San Diego County by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**19,756**	**638.3**	**8,395**	**540.3**	**11,361**	**736.9**	**10,927**	**728.4**	**2,247**	**1,532.7**	**5,075**	**511.9**	**697**	**204.1**	**595**	**514.0**	**530**	**88.9**	**1,917**	**386.6**	**7,523**	**843.9**	**7,089**	**932.3**	**2,698**	**767.7**
San Diego County (Age-Adjusted Rate)	**19,756**	**632.6**																								
Central Region	**4,076**	**841.4**	**1,895**	**765.1**	**2,181**	**921.3**	**1,667**	**1,160.5**	**1,069**	**1,886.1**	**1,076**	**526.5**	**134**	**209.8**	**105**	**662.1**	**96**	**106.9**	**362**	**435.4**	**1,508**	**934.0**	**1,708**	**1,600.5**	**402**	**928.8**
Central San Diego	1,679	1,014.1	882	974.4	797	1,061.9	917	1,114.3	318	2,769.6	349	605.7	31	364.7	57	1,004.1	25	129.1	97	421.9	613	879.1	795	2,095.0	149	958.7
Mid-City	1,166	715.2	500	615.7	666	813.8	485	1,044.1	294	1,521.9	320	467.4	35	148.6	25	475.8	33	97.6	106	318.5	487	966.2	422	1,287.9	118	923.1
Southeast San Diego	1,231	790.1	513	675.3	718	899.3	265	1,778.6	457	1,766.0	407	520.0	68	213.7	23	466.8	38	103.7	159	591.8	408	987.4	491	1,363.9	135	902.6
East Region	**3,822**	**825.3**	**1,532**	**671.8**	**2,290**	**974.2**	**2,537**	**908.5**	**437**	**1,644.2**	**631**	**545.8**	**73**	**353.1**	**88**	**419.2**	**92**	**102.2**	**361**	**526.8**	**1,561**	**1,288.0**	**1,367**	**1,072.6**	**441**	**788.2**
Alpine	105	698.4	36	482.6	69	910.8	91	770.5	<5	§	8	361.2	<5	§	<5	§	<5	§	9	456.2	39	1,191.6	44	903.5	11	525.1
El Cajon	842	676.2	354	581.0	488	767.3	563	764.3	92	1,314.7	142	428.4	14	315.1	17	270.8	21	82.4	74	376.4	370	1,120.8	287	905.4	90	613.6
Harbison Crest/El Cajon**	1,531	1,100.1	628	920.3	903	1,273.0	1,008	1,181.8	183	2,569.1	254	720.6	25	531.7	35	514.2	37	133.3	146	678.3	638	1,780.0	566	1,532.4	144	841.7
Jamul	206	1,086.6	89	816.6	117	1,451.8	113	1,077.8	13	1,422.3	59	1,019.7	11	877.9	7	1,343.6	7	232.2	19	598.6	98	2,043.4	61	1,018.5	21	1,057.9
La Mesa	550	930.7	230	816.1	320	1,035.2	386	1,042.0	62	1,496.9	69	582.1	11	317.9	11	423.7	9	93.5	53	628.4	193	1,130.2	196	1,276.0	99	1,151.8
Laguna-Pine Valley	12	227.4	6	214.3	6	242.1	9	228.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	§	<5	§
Lakeside	332	592.6	114	411.5	218	769.9	267	653.7	6	607.3	44	424.6	<5	§	10	380.5	11	95.8	36	450.0	138	952.8	110	686.4	37	613.4
Lemon Grove	218	731.3	104	717.3	114	744.5	110	1,161.9	53	1,205.1	43	343.8	<5	§	8	643.6	<5	§	24	525.9	85	1,059.3	86	1,125.4	22	664.3
Mountain Empire	60	790.6	30	734.6	30	855.9	38	918.1	<5	§	19	709.5	<5	§	<5	§	<5	§	6	601.2	26	1,462.3	17	747.3	9	889.3
Santee	338	660.8	126	508.8	212	803.5	278	732.0	10	1,157.4	33	405.7	6	288.2	8	382.0	8	81.5	28	400.1	148	1,067.1	115	779.6	39	682.2
Spring Valley	470	580.2	169	428.7	301	723.9	237	619.5	107	1,381.0	99	380.0	14	264.8	8	218.8	15	88.9	38	314.4	192	911.6	167	774.3	58	616.2
North Central Region	**2,632**	**435.8**	**1,213**	**397.0**	**1,419**	**475.5**	**1,812**	**496.3**	**164**	**873.9**	**372**	**434.3**	**147**	**135.7**	**102**	**390.6**	**67**	**70.8**	**248**	**241.7**	**1,023**	**532.9**	**825**	**577.1**	**469**	**652.5**
Coastal	302	400.7	143	368.2	159	435.2	261	429.1	6	824.2	27	335.6	<5	§	<5	§	7	91.0	20	179.5	99	357.5	101	614.0	75	605.0
Del Mar-Mira Mesa	381	241.8	170	215.0	211	268.8	234	308.1	18	486.2	33	208.9	70	127.4	18	250.6	20	61.9	49	253.9	142	298.7	115	256.7	55	404.0
Elliott-Navajo	456	511.8	174	402.5	282	614.8	329	547.5	28	696.3	58	447.0	18	234.0	15	346.3	9	52.7	37	333.5	165	655.4	161	715.9	84	632.3
Kearny Mesa	1,013	669.9	463	614.5	550	725.0	650	770.7	93	#####	179	534.6	41	206.8	41	599.6	26	111.9	94	399.0	411	826.6	318	892.6	164	860.2
Miramar	6	119.3	5	132.2	<5	§	5	167.6	<5	§	<5	§	<5	§	<5	§	<5	§	5	163.6	<5	§	<5	§	<5	§
Peninsula	274	435.4	153	447.6	121	420.8	198	412.8	17	809.9	48	585.7	<5	§	<5	§	<5	§	26	208.0	122	579.8	80	558.8	44	608.7
University	200	318.8	105	337.9	95	300.1	135	410.0	<5	§	27	440.2	11	54.7	22	870.3	<5	§	17	77.5	83	420.3	50	544.1	47	747.8
North Coastal Region	**2,402**	**474.8**	**970**	**376.2**	**1,432**	**577.4**	**1,621**	**541.9**	**161**	**1,108.6**	**451**	**313.3**	**62**	**206.5**	**97**	**533.6**	**55**	**54.4**	**263**	**314.1**	**867**	**635.1**	**854**	**683.4**	**363**	**609.0**
Carlsbad	299	260.7	141	252.8	158	268.1	224	265.5	18	1,136.4	30	180.0	9	111.0	16	402.6	10	45.5	24	196.4	90	299.0	123	377.1	52	291.9
Oceanside	1,086	679.9	427	538.8	659	819.0	660	889.0	98	1,412.7	236	394.0	34	277.5	50	782.7	22	68.5	136	536.3	386	864.2	370	945.7	172	932.9
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	302	322.9	141	306.4	161	338.8	266	362.7	<5	§	24	191.4	<5	§	8	279.0	8	47.3	23	245.2	90	364.9	113	385.1	68	514.1
Vista	711	707.9	257	506.9	454	912.9	469	1,069.4	41	1,514.6	161	345.0	17	410.0	23	752.9	15	70.4	76	453.5	301	1,048.5	248	1,052.5	71	703.4
North Inland Region	**3,095**	**543.5**	**1,284**	**457.8**	**1,811**	**626.6**	**2,000**	**635.4**	**151**	**1,458.9**	**675**	**411.5**	**109**	**184.2**	**142**	**670.0**	**98**	**82.0**	**281**	**364.5**	**1,158**	**780.1**	**1,085**	**712.4**	**474**	**657.0**
Anza-Borrego Springs	30	675.7	15	667.9	15	683.7	25	891.9	<5	§	5	327.2	<5	§	<5	§	<5	§	<5	§	5	817.0	17	1,172.4	7	504.0
Escondido	1,148	704.2	481	594.8	667	811.9	701	985.9	62	1,842.5	322	434.5	25	244.8	31	732.2	42	116.0	122	475.9	446	985.2	402	1,047.1	137	781.7
Fallbrook	177	374.2	75	318.5	102	429.4	120	439.5	<5	§	46	266.9	<5	§	5	450.9	8	90.6	15	210.6	59	590.8	60	455.4	35	427.7
North San Diego	513	481.5	219	425.3	294	534.1	342	545.8	31	1,217.1	43	403.6	39	152.1	57	1,132.5	11	49.0	43	375.7	167	541.6	179	618.4	113	877.3
Palomar-Julian	22	351.0	7	227.1	15	471.0	11	238.1	<5	§	5	589.6	<5	§	<5	§	<5	§	<5	§	6	544.5	9	377.7	5	362.6
Pauma	34	455.9	18	468.0	16	443.0	15	483.7	<5	§	9	333.7	<5	§	5	390.6	<5	§	6	578.6	15	754.5	9	448.2	<5	§
Poway	415	480.8	153	362.8	262	593.6	300	517.6	32	2,117.8	44	426.1	22	167.5	14	414.8	14	79.0	30	296.8	190	913.3	135	502.5	46	425.1
Ramona	234	671.1	94	536.1	140	807.5	179	720.8	<5	§	46	560.3	5	888.1	<5	§	6	85.6	30	580.6	96	1,208.9	75	680.7	27	722.3
San Marcos	400	444.6	152	345.5	248	539.5	252	554.6	16	908.1	102	312.8	12	164.7	14	487.8	11	54.9	23	183.3	153	605.8	134	657.6	79	671.7
Valley Center	122	522.9	70	597.9	52	447.4	55	367.6	<5	§	53	913.8	<5	§	11	702.9	<5	§	10	323.5	21	452.3	65	845.1	24	634.9
South Region	**3,472**	**741.1**	**1,335**	**570.3**	**2,137**	**911.7**	**1,133**	**1,154.6**	**246**	**1,248.5**	**1,817**	**654.2**	**171**	**287.4**	**55**	**409.9**	**119**	**117.6**	**373**	**461.7**	**1,293**	**980.2**	**1,149**	**1,083.8**	**538**	**1,107.9**
Chula Vista	1,572	1,364.2	600	1,080.3	972	1,628.3	600	2,808.7	102	2,581.6	779	957.8	42	697.2	30	1,171.0	42	171.5	150	798.2	595	1,920.8	547	2,067.2	238	1,639.8
Coronado	53	214.6	20	137.5	33	325.0	40	223.3	<5	§	7	208.7	<5	§	<5	§	<5	§	<5	§	11	166.9	14	278.8	23	660.7
National City	422	723.6	147	490.0	275	971.2	108	1,589.9	28	1,094.2	229	616.7	47	445.9	7	542.2	10	82.0	52	424.5	135	858.5	146	1,217.6	79	1,281.6
South Bay	1,045	774.6	416	611.2	629	940.9	233	1,135.2	76	1,401.2	667	721.6	40	306.2	11	317.0	45	152.1	124	518.9	385	1,014.9	346	1,130.8	145	1,123.7
Sweetwater	380	280.8	152	230.5	228	328.6	152	482.0	38	608.7	135	212.7	40	138.4	7	135.4	20	62.8	44	227.1	167	410.5	96	300.6	53	460.9
Unknown	**257**	**---**	**166**	**---**	**91**	**---**	**157**	**---**	**19**	**---**	**53**	**---**	**<5**	**---**	**6**	**---**	**<5**	**---**	**29**	**---**	**113**	**---**	**101**	**---**	**11**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Dorsopathy† Emergency Department Discharges in San Diego County by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**20,392**	**654.5**	**8,542**	**546.6**	**11,850**	**763.0**	**10,767**	**719.9**	**2,172**	**1,519.9**	**5,321**	**526.4**	**755**	**216.5**	**1,048**	**889.5**	**518**	**87.3**	**1,971**	**395.4**	**7,656**	**859.3**	**7,149**	**927.3**	**3,098**	**856.0**
San Diego County (Age-Adjusted Rate)	**20,392**	**647.8**																								
Central Region	**4,042**	**832.4**	**1,758**	**708.6**	**2,284**	**961.8**	**1,497**	**1,051.9**	**1,018**	**1,855.7**	**1,186**	**570.7**	**157**	**243.2**	**134**	**836.0**	**91**	**101.0**	**398**	**495.6**	**1,489**	**915.8**	**1,591**	**1,466.0**	**473**	**1,073.5**
Central San Diego	1,635	985.1	807	890.9	828	1,098.4	880	1,075.1	310	2,789.3	356	607.0	27	313.2	47	819.7	23	114.4	130	626.9	562	798.1	738	1,908.6	182	1,134.0
Mid-City	1,239	759.2	467	574.6	772	942.3	438	957.4	331	1,760.9	350	503.1	45	189.2	58	1,093.7	31	91.7	129	398.8	482	951.2	451	1,347.0	146	1,131.2
Southeast San Diego	1,168	746.8	484	634.8	684	853.2	179	1,216.3	377	1,511.2	480	602.9	85	264.5	29	580.9	37	102.2	139	510.7	445	1,072.4	402	1,105.0	145	959.9
East Region	**3,668**	**786.0**	**1,459**	**634.9**	**2,209**	**932.6**	**2,155**	**772.3**	**387**	**1,485.8**	**624**	**524.7**	**61**	**287.6**	**330**	**1,539.8**	**96**	**107.7**	**342**	**492.9**	**1,415**	**1,170.4**	**1,331**	**1,034.1**	**484**	**827.5**
Alpine	84	554.1	46	610.6	38	498.4	59	501.6	<5	§	16	683.2	<5	§	5	954.2	<5	§	6	283.0	38	1,196.1	31	631.0	6	269.5
El Cajon	905	722.5	363	591.7	542	848.0	495	673.3	82	1,196.6	135	397.3	16	352.0	156	2,449.7	21	83.0	82	416.5	332	1,002.7	343	1,070.6	127	839.7
Harbison Crest/El Cajon**	1,493	1,066.2	616	896.5	877	1,229.7	854	1,003.1	142	2,032.9	218	602.2	20	415.1	213	3,087.0	36	130.8	145	670.1	596	1,660.8	538	1,443.6	178	1,005.0
Jamul	157	893.2	57	564.1	100	1,338.0	72	753.3	12	1,442.3	44	801.9	14	1,164.7	12	2,404.8	5	185.7	9	298.3	51	1,177.6	71	1,272.9	21	1,072.0
La Mesa	539	898.5	224	782.5	315	1,004.5	344	922.4	58	1,411.5	74	600.2	10	278.9	27	1,011.6	6	61.2	39	477.4	202	1,156.5	202	1,287.5	90	1,016.4
Laguna-Pine Valley	19	336.7	<5	§	18	682.3	16	389.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	621.7	<5	§
Lakeside	320	567.7	134	480.7	186	652.9	252	616.5	<5	§	43	404.7	<5	§	15	563.3	7	61.8	36	446.5	134	931.1	110	678.5	33	518.3
Lemon Grove	205	684.5	83	569.9	122	793.0	96	1,026.4	37	865.9	57	445.0	<5	§	9	715.4	9	145.7	23	492.5	80	1,002.9	58	752.8	35	1,024.0
Mountain Empire	66	775.9	22	480.8	44	1,119.6	45	997.6	<5	§	16	517.6	<5	§	<5	§	<5	§	<5	§	30	1,564.1	21	844.7	11	896.5
Santee	311	601.6	133	531.5	178	667.4	242	633.9	8	939.0	31	369.4	<5	§	17	797.7	10	103.2	32	441.7	103	751.7	115	766.5	51	843.3
Spring Valley	474	579.9	143	359.6	331	788.6	175	457.4	125	1,650.4	123	459.6	12	222.2	27	721.9	16	95.6	48	387.7	180	856.4	172	790.4	58	588.8
North Central Region	**2,917**	**478.4**	**1,361**	**441.2**	**1,556**	**516.4**	**1,993**	**545.7**	**185**	**989.5**	**358**	**408.0**	**178**	**159.6**	**168**	**631.3**	**60**	**63.6**	**248**	**239.5**	**1,150**	**593.8**	**949**	**656.9**	**510**	**692.2**
Coastal	293	387.8	150	385.2	143	390.6	242	399.2	<5	§	21	254.8	8	234.9	13	516.1	<5	52.5	29	262.7	110	394.6	93	566.7	57	451.9
Del Mar-Mira Mesa	460	290.3	182	229.2	278	351.6	252	332.5	29	806.5	58	360.0	78	139.8	38	526.5	10	31.5	47	235.1	152	326.0	187	409.0	64	445.2
Elliott-Navajo	432	483.1	183	421.8	249	540.9	325	542.6	29	728.8	39	295.6	10	126.1	20	452.1	10	59.0	32	295.4	137	539.9	126	557.7	127	929.3
Kearny Mesa	1,232	812.2	580	767.6	652	856.4	803	956.6	107	1,622.9	192	563.5	60	297.6	61	881.4	31	131.9	97	441.1	539	1,063.5	396	1,095.6	169	871.9
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	270	428.2	<5	§	108	376.5	216	452.8	11	514.3	25	298.0	<5	§	12	474.9	5	63.1	17	137.9	120	562.6	95	667.4	33	455.7
University	229	344.5	104	315.9	125	372.4	155	453.1	<5	§	23	343.0	21	96.9	24	876.2	<5	§	26	107.1	91	439.9	52	559.3	60	938.7
North Coastal Region	**2,467**	**483.9**	**1,008**	**388.2**	**1,459**	**583.3**	**1,613**	**539.4**	**165**	**1,152.2**	**517**	**352.2**	**59**	**190.6**	**101**	**538.7**	**59**	**58.7**	**237**	**280.9**	**919**	**673.1**	**838**	**660.9**	**414**	**671.7**
Carlsbad	307	265.0	131	232.6	176	295.6	247	291.7	13	825.9	32	186.3	<5	§	13	319.6	6	27.5	20	155.9	110	371.6	111	334.9	60	324.8
Oceanside	1,131	706.5	431	542.4	700	868.1	698	947.1	111	1,661.2	246	404.7	32	258.0	39	597.4	23	70.5	126	509.0	417	933.4	388	986.9	177	945.2
Pendleton	7	18.6	6	23.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	29.6	<5	§	<5	§	<5	§
San Dieguito	328	345.6	159	340.7	169	350.4	270	364.8	<5	§	36	277.2	<5	§	11	374.5	13	77.8	18	179.6	98	400.8	108	363.0	91	651.8
Vista	694	684.9	281	549.7	413	822.5	394	903.0	38	1,444.9	202	423.0	20	473.1	38	1,231.8	17	79.4	67	406.3	293	1,012.8	231	959.0	86	826.3
North Inland Region	**3,417**	**594.7**	**1,389**	**490.8**	**2,028**	**695.6**	**2,222**	**707.9**	**176**	**1,728.0**	**694**	**412.1**	**116**	**191.6**	**185**	**858.1**	**106**	**89.3**	**348**	**436.4**	**1,173**	**797.9**	**1,187**	**768.2**	**603**	**807.9**
Anza-Borrego Springs	23	492.8	10	425.5	13	561.1	15	531.5	<5	§	6	353.4	<5	§	<5	§	<5	§	<5	§	8	1,261.8	8	548.7	5	338.3
Escondido	1,358	826.9	546	670.0	812	981.4	781	1,107.3	81	2,459.8	407	537.5	29	279.4	51	1,184.9	44	121.8	139	536.7	486	1,073.8	500	1,277.9	189	1,060.2
Fallbrook	175	365.6	68	285.1	107	445.4	113	415.0	6	1,085.0	45	252.8	<5	§	6	528.2	<5	§	18	248.4	60	593.2	58	441.4	36	422.4
North San Diego	573	532.5	233	447.8	340	611.7	374	595.5	43	1,724.8	45	411.4	43	163.7	62	1,214.5	18	80.5	37	308.3	181	594.7	195	660.8	142	1,066.9
Palomar-Julian	19	295.6	10	315.6	9	276.2	17	367.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	455.4	7	298.0	5	327.9
Pauma	33	424.5	12	299.8	21	557.0	14	448.1	<5	§	6	207.5	<5	§	11	819.7	<5	§	6	552.5	7	345.5	11	537.4	6	750.9
Poway	387	445.3	162	381.6	225	506.2	285	491.8	22	1,486.5	34	320.0	21	156.3	23	674.5	13	75.4	31	283.0	134	665.9	147	537.9	62	550.6
Ramona	274	773.3	103	578.7	171	969.7	228	911.2	<5	§	38	445.9	<5	§	<5	§	7	102.4	43	784.0	106	1,340.9	87	777.2	31	772.5
San Marcos	446	494.5	189	428.4	257	557.8	310	689.9	19	1,111.1	87	261.6	16	216.0	12	416.4	14	70.4	61	477.0	138	554.2	128	618.3	105	881.9
Valley Center	129	549.9	56	475.9	73	624.4	85	573.2	<5	§	24	400.3	<5	§	17	1,071.2	<5	§	9	276.3	48	1,064.8	46	600.9	22	549.9
South Region	**3,685**	**785.0**	**1,428**	**610.9**	**2,257**	**957.5**	**1,176**	**1,223.2**	**227**	**1,207.5**	**1,902**	**676.6**	**182**	**303.5**	**119**	**885.8**	**105**	**104.3**	**387**	**476.6**	**1,425**	**1,094.1**	**1,163**	**1,077.3**	**605**	**1,224.7**
Chula Vista	1,661	1,433.0	650	1,164.3	1,011	1,682.6	613	2,928.5	114	2,977.3	812	983.9	55	907.1	39	1,521.1	44	180.3	187	983.8	625	2,022.6	535	1,986.0	270	1,840.7
Coronado	77	330.1	36	269.2	41	411.7	68	398.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	249.7	27	538.8	31	875.5
National City	438	748.8	169	563.1	269	944.5	89	1,350.3	26	1,049.7	244	649.6	42	397.3	24	1,857.6	12	98.5	48	392.2	152	962.0	149	1,222.1	77	1,266.9
South Bay	1,110	821.5	427	627.5	683	1,018.2	234	1,163.3	61	1,175.1	716	767.6	39	298.5	35	1,006.9	34	114.7	129	542.8	477	1,268.3	327	1,057.8	143	1,083.3
Sweetwater	399	292.1	146	219.6	253	360.9	172	547.3	24	397.0	126	195.3	46	156.7	20	382.3	14	44.6	20	97.6	156	390.7	125	380.0	84	705.1
Unknown	**196**	**---**	**139**	**---**	**57**	**---**	**111**	**---**	**14**	**---**	**40**	**---**	**<5**	**---**	**11**	**---**	**<5**	**---**	**11**	**---**	**85**	**---**	**90**	**---**	**9**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Dorsopathy emergency department discharge refers to back-related visits for (principal diagnosis) ICD-9 codes 720-724.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Parkinson's Disease

Parkinson's Disease† Hospitalizations Among San Diego County Residents by Location of Residence

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**116**	**3.7**	**126**	**4.0**																		
San Diego County (Age-Adjusted Rate)	**116**	**3.9**	**126**	**4.0**																		
Central Region	**15**	**3.1**	**17**	**3.5**																		
Central San Diego	7	4.2	<5	§																		
Mid-City	<5	§	6	3.7																		
Southeast San Diego	5	3.2	7	4.5																		
East Region	**25**	**5.4**	**32**	**6.9**																		
Alpine	<5	§	<5	§																		
El Cajon	7	5.6	10	8.0																		
Harbison Crest/El Cajon**	9	6.5	14	10.0																		
Jamul	<5	§	<5	§																		
La Mesa	7	11.8	6	10.0																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	<5	§	6	10.6																		
Lemon Grove	<5	§	<5	§																		
Mountain Empire	<5	§	<5	§																		
Santee	<5	§	<5	§																		
Spring Valley	<5	§	<5	§																		
North Central Region	**23**	**3.8**	**28**	**4.6**																		
Coastal	<5	§	8	10.6																		
Del Mar-Mira Mesa	5	3.2	5	3.2																		
Elliott-Navajo	<5	§	5	5.6																		
Kearny Mesa	5	3.3	5	3.3																		
Miramar	<5	§	<5	§																		
Peninsula	<5	§	<5	§																		
University	<5	§	<5	§																		
North Coastal Region	**9**	**1.8**	**9**	**1.8**																		
Carlsbad	<5	§	<5	§																		
Oceanside	<5	§	<5	§																		
Pendleton	<5	§	<5	§																		
San Dieguito	<5	§	<5	§																		
Vista	<5	§	<5	§																		
North Inland Region	**27**	**4.7**	**20**	**3.5**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	<5	§	5	3.0																		
Fallbrook	7	14.8	6	12.5																		
North San Diego	6	5.6	<5	§																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	7	8.1	<5	§																		
Ramona	<5	§	<5	§																		
San Marcos	<5	§	<5	§																		
Valley Center	<5	§	<5	§																		
South Region	**17**	**3.6**	**20**	**4.3**																		
Chula Vista	7	6.1	9	7.8																		
Coronado	<5	§	<5	§																		
National City	<5	§	<5	§																		
South Bay	<5	§	7	5.2																		
Sweetwater	6	4.4	<5	§																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Parkinson's disease hospitalization refers to (principal diagnosis) ICD-9 codes 332.0 – 332.9.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Parkinson's Disease† Hospitalizations Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**116**	**3.7**	**72**	**4.6**	**44**	**2.9**	**83**	**5.5**	**5**	**3.4**	**13**	**1.3**	**7**	**2.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**35**	**4.6**	**81**	**23.0**
San Diego County (Age-Adjusted Rate)	**116**	**3.9**																								
Central Region	**15**	**3.1**	**12**	**4.8**	**<5**	**§**	**8**	**5.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**8**	**7.5**	**7**	**16.2**
Central San Diego	7	4.2	5	5.5	<5	§	5	6.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	32.2
Mid-City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Southeast San Diego	5	3.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
East Region	**25**	**5.4**	**15**	**6.6**	**10**	**4.3**	**17**	**6.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**3.9**	**20**	**35.7**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	7	5.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	40.9
Harbison Crest/El Cajon**	9	6.5	5	7.3	<5	§	5	5.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	46.8
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	7	11.8	5	17.7	<5	§	5	13.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	69.8
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**23**	**3.8**	**15**	**4.9**	**8**	**2.7**	**19**	**5.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**19**	**26.4**
Coastal	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Del Mar-Mira Mesa	5	3.2	5	6.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Elliott-Navajo	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Kearny Mesa	5	3.3	<5	§	<5	§	5	5.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	26.2
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**9**	**1.8**	**<5**	**§**	**5**	**2.0**	**8**	**2.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**10.1**
Carlsbad	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Oceanside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Vista	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Inland Region	**27**	**4.7**	**19**	**6.8**	**8**	**2.8**	**24**	**7.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**9**	**5.9**	**18**	**24.9**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Fallbrook	7	14.8	5	21.2	<5	§	6	22.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	73.3
North San Diego	6	5.6	5	9.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	38.8
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	7	8.1	<5	§	<5	§	7	12.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**17**	**3.6**	**7**	**3.0**	**10**	**4.3**	**7**	**7.1**	**<5**	**§**	**6**	**2.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**5.7**	**11**	**22.7**
Chula Vista	7	6.1	<5	§	5	8.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	41.3
Coronado	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Sweetwater	6	4.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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***Numbers may not add up to totals due to unknown or missing details.
†Parkinson's disease hospitalization refers to (principal diagnosis) ICD-9 codes 332.0 – 332.9.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
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Parkinson's Disease† Hospitalizations Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**126**	**4.0**	**78**	**5.0**	**48**	**3.1**	**85**	**5.7**	**6**	**4.2**	**16**	**1.6**	**<5**	**§**	**6**	**5.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**47**	**6.1**	**78**	**21.6**
San Diego County (Age-Adjusted Rate)	**126**	**4.0**																								
Central Region	**17**	**3.5**	**10**	**4.0**	**7**	**2.9**	**6**	**4.2**	**<5**	**7.3**	**5**	**2.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**4.6**	**12**	**27.2**
Central San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mid-City	6	3.7	5	6.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Southeast San Diego	7	4.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	39.7
East Region	**32**	**6.9**	**17**	**7.4**	**15**	**6.3**	**25**	**9.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**9**	**7.0**	**22**	**37.6**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	10	8.0	7	11.4	<5	§	6	8.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	52.9
Harbison Crest/El Cajon**	14	10.0	8	11.6	6	8.4	9	10.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	62.1
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	6	10.0	<5	§	<5	§	6	16.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	6	10.6	<5	§	<5	§	6	14.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	78.5
Lemon Grove	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**28**	**4.6**	**21**	**6.8**	**7**	**2.3**	**24**	**6.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**12**	**8.3**	**16**	**21.7**
Coastal	8	10.6	8	20.5	<5	§	7	11.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	55.5
Del Mar-Mira Mesa	5	3.2	<5	§	<5	§	5	6.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Elliott-Navajo	5	5.6	<5	§	<5	§	5	8.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Kearny Mesa	5	3.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**9**	**1.8**	**5**	**1.9**	**<5**	**§**	**7**	**2.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**8.1**
Carlsbad	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Oceanside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Vista	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Inland Region	**20**	**3.5**	**11**	**3.9**	**9**	**3.1**	**17**	**5.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**3.9**	**14**	**18.8**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	5	3.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Fallbrook	6	12.5	<5	§	<5	§	6	22.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	70.4
North San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**20**	**4.3**	**14**	**6.0**	**6**	**2.5**	**6**	**6.2**	**<5**	**§**	**6**	**2.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**11**	**10.2**	**9**	**18.2**
Chula Vista	9	7.8	<5	§	5	8.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	47.7
Coronado	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	7	5.2	6	8.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	22.6	<5	§
Sweetwater	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Parkinson's disease hospitalization refers to (principal diagnosis) ICD-9 codes 332.0 – 332.9.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Parkinson's Disease† Emergency Department Discharges in San Diego County by Location of Residence

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**39**	**1.3**	**76**	**2.4**																		
San Diego County (Age-Adjusted Rate)	**39**	**1.3**	**76**	**2.5**																		
Central Region	**5**	**1.0**	**12**	**2.5**																		
Central San Diego	<5	§	<5	§																		
Mid-City	<5	§	<5	§																		
Southeast San Diego	<5	§	5	3.2																		
East Region	**11**	**2.4**	**9**	**1.9**																		
Alpine	<5	§	<5	§																		
El Cajon	<5	§	<5	§																		
Harbison Crest/El Cajon**	<5	§	6	4.3																		
Jamul	<5	§	<5	§																		
La Mesa	<5	§	<5	§																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	<5	§	<5	§																		
Lemon Grove	<5	§	<5	§																		
Mountain Empire	<5	§	<5	§																		
Santee	<5	§	<5	§																		
Spring Valley	<5	§	<5	§																		
North Central Region	**8**	**1.3**	**15**	**2.5**																		
Coastal	<5	§	5	6.6																		
Del Mar-Mira Mesa	<5	§	<5	§																		
Elliott-Navajo	<5	§	5	5.6																		
Kearny Mesa	<5	§	5	3.3																		
Miramar	<5	§	<5	§																		
Peninsula	<5	§	<5	§																		
University	<5	§	<5	§																		
North Coastal Region	**<5**	**§**	**14**	**2.7**																		
Carlsbad	<5	§	5	4.3																		
Oceanside	<5	§	<5	§																		
Pendleton	<5	§	<5	§																		
San Dieguito	<5	§	<5	§																		
Vista	<5	§	<5	§																		
North Inland Region	**6**	**1.1**	**12**	**2.1**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	<5	§	<5	§																		
Fallbrook	<5	§	<5	§																		
North San Diego	<5	§	<5	§																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	<5	§	<5	§																		
Ramona	<5	§	<5	§																		
San Marcos	<5	§	7	7.8																		
Valley Center	<5	§	<5	§																		
South Region	**5**	**1.1**	**13**	**2.8**																		
Chula Vista	<5	§	5	4.3																		
Coronado	<5	§	<5	§																		
National City	<5	§	<5	§																		
South Bay	<5	§	7	5.2																		
Sweetwater	<5	§	<5	§																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Parkinson's disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 332.0 – 332.9.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Parkinson's Disease† Emergency Department Discharges in San Diego County by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**39**	**1.3**	**22**	**1.4**	**17**	**1.1**	**26**	**1.7**	**<5**	**§**	**10**	**1.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**6**	**0.8**	**33**	**9.4**
San Diego County (Age-Adjusted Rate)	**39**	**1.3**																								
Central Region	**5**	**1.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Central San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mid-City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Southeast San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
East Region	**11**	**2.4**	**7**	**3.1**	**<5**	**§**	**7**	**2.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**10**	**17.9**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Harbison Crest/El Cajon**	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**8**	**1.3**	**6**	**2.0**	**<5**	**§**	**7**	**1.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**8**	**11.1**
Coastal	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Del Mar-Mira Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Elliott-Navajo	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Kearny Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Carlsbad	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Oceanside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Vista	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Inland Region	**6**	**1.1**	**5**	**1.8**	**<5**	**§**	**6**	**1.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**6.9**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Fallbrook	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**5**	**1.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**
Chula Vista	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Coronado	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Sweetwater	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Parkinson's disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 332.0 – 332.9.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Parkinson's Disease† Emergency Department Discharges in San Diego County by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**76**	**2.4**	**41**	**2.6**	**35**	**2.3**	**54**	**3.6**	**<5**	**§**	**14**	**1.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**19**	**2.5**	**56**	**15.5**
San Diego County (Age-Adjusted Rate)	**76**	**2.5**																								
Central Region	**12**	**2.5**	**8**	**3.2**	**<5**	**§**	**6**	**4.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**4.6**	**7**	**15.9**
Central San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mid-City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Southeast San Diego	5	3.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
East Region	**9**	**1.9**	**7**	**3.0**	**<5**	**§**	**5**	**1.8**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**8.5**
Alpine	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
El Cajon	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Harbison Crest/El Cajon**	6	4.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Jamul	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
La Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lemon Grove	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Spring Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Central Region	**15**	**2.5**	**9**	**2.9**	**6**	**2.0**	**15**	**4.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**15**	**20.4**
Coastal	5	6.6	<5	§	<5	§	5	8.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	39.6
Del Mar-Mira Mesa	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Elliott-Navajo	5	5.6	<5	§	<5	§	5	8.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	36.6
Kearny Mesa	5	3.3	<5	§	<5	§	5	6.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	25.8
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
University	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Coastal Region	**14**	**2.7**	**5**	**1.9**	**9**	**3.6**	**11**	**3.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**10**	**16.2**
Carlsbad	5	4.3	<5	§	<5	§	5	5.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	27.1
Oceanside	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Vista	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North Inland Region	**12**	**2.1**	**6**	**2.1**	**6**	**2.1**	**11**	**3.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**9**	**12.1**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Fallbrook	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
North San Diego	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Ramona	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Marcos	7	7.8	5	11.3	<5	§	6	13.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	42.0
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**13**	**2.8**	**5**	**2.1**	**8**	**3.4**	**5**	**5.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**10**	**20.2**
Chula Vista	5	4.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Coronado	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
National City	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Bay	7	5.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	37.9
Sweetwater	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
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†Parkinson's disease emergency department discharge refers to (principal diagnosis) ICD-9 codes 332.0 – 332.9.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Stroke

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

Healthy People 2020 Target: 33.8 stroke deaths per 100,000 population, age-adjusted*
USA: 39.1 deaths per 100,000 population, age-adjusted (2010)* ‡
California: 38.1 deaths per 100,000 population, age-adjusted (2010)* ‡

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,037**	**33.5**	**1,031**	**33.1**																		
San Diego County (Age-Adjusted Rate)	**1,037**	**33.7**	**1,031**	**32.2**																		
Central Region	**124**	**25.6**	**138**	**28.4**																		
Central San Diego	40	24.2	36	21.7																		
Mid-City	37	22.7	42	25.7																		
Southeast San Diego	47	30.2	60	38.4																		
East Region	**179**	**38.7**	**195**	**41.8**																		
Alpine	7	46.6	7	46.2																		
El Cajon	40	32.1	52	41.5																		
Harbison Crest/El Cajon**	72	51.7	83	59.3																		
Jamul	5	26.4	7	39.8																		
La Mesa	24	40.6	42	70.0																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	19	33.9	12	21.3																		
Lemon Grove	8	26.8	8	26.7																		
Mountain Empire	<5	§	<5	§																		
Santee	18	35.2	11	21.3																		
Spring Valley	24	29.6	21	25.7																		
North Central Region	**173**	**28.6**	**180**	**29.5**																		
Coastal	35	46.4	27	35.7																		
Del Mar-Mira Mesa	28	17.8	33	20.8																		
Elliott-Navajo	21	23.6	27	30.2																		
Kearny Mesa	66	43.6	67	44.2																		
Miramar	<5	§	<5	§																		
Peninsula	13	20.7	16	25.4																		
University	10	15.9	10	15.0																		
North Coastal Region	**177**	**35.0**	**181**	**35.5**																		
Carlsbad	41	35.7	44	38.0																		
Oceanside	65	40.7	59	36.9																		
Pendleton	<5	§	<5	§																		
San Dieguito	37	39.6	41	43.2																		
Vista	34	33.9	37	36.5																		
North Inland Region	**219**	**38.5**	**202**	**35.2**																		
Anza-Borrego Springs	<5	§	<5	§																		
Escondido	54	33.1	62	37.8																		
Fallbrook	30	63.4	26	54.3																		
North San Diego	48	45.1	46	42.7																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	22	25.5	17	19.6																		
Ramona	8	22.9	8	22.6																		
San Marcos	42	46.7	33	36.6																		
Valley Center	7	30.0	<5	§																		
South Region	**161**	**34.4**	**131**	**27.9**																		
Chula Vista	57	49.5	47	40.5																		
Coronado	15	60.7	11	47.2																		
National City	28	48.0	17	29.1																		
South Bay	43	31.9	39	28.9																		
Sweetwater	18	13.3	17	12.4																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
† Stroke death refers to (underlying cause of death) ICD-10 codes I60-I69. Stroke is sometimes referred to as Cerebrovascular disease.
‡Source: National Vital Statistics System, CDC, NCHS. Online database accessed 06/01/2013: http://wonder.cdc.gov.
§ Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Stroke† Deaths Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,037**	**33.5**	**441**	**28.4**	**596**	**38.7**	**721**	**48.1**	**49**	**33.4**	**152**	**15.3**	**106**	**31.0**	**8**	**6.9**	**5**	**0.8**	**<5**	**§**	**20**	**2.2**	**129**	**17.0**	**882**	**251.0**
San Diego County (Age-Adjusted Rate)	**1,037**	**33.7**																								
Central Region	**124**	**25.6**	**61**	**24.6**	**63**	**26.6**	**46**	**32.0**	**29**	**51.2**	**31**	**15.2**	**18**	**28.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**29**	**27.2**	**92**	**212.6**
Central San Diego	40	24.2	16	17.7	24	32.0	22	26.7	6	52.3	10	17.4	<5	§	<5	§	<5	§	<5	§	<5	§	7	18.4	33	212.3
Mid-City	37	22.7	20	24.6	17	20.8	18	38.8	6	31.1	8	11.7	5	21.2	<5	§	<5	§	<5	§	<5	§	11	33.6	25	195.6
Southeast San Diego	47	30.2	25	32.9	22	27.6	6	40.3	17	65.7	13	16.6	11	34.6	<5	§	<5	§	<5	§	<5	§	11	30.6	34	227.3
East Region	**179**	**38.7**	**73**	**32.0**	**106**	**45.1**	**145**	**51.9**	**8**	**30.1**	**19**	**16.4**	**5**	**24.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**29**	**22.8**	**150**	**268.1**
Alpine	7	46.6	<5	§	<5	§	6	50.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	334.1
El Cajon	40	32.1	15	24.6	25	39.3	31	42.1	<5	§	6	18.1	<5	§	<5	§	<5	§	<5	§	<5	§	7	22.1	33	225.0
Harbison Crest/El Cajon**	72	51.7	28	41.0	44	62.0	58	68.0	<5	§	9	25.5	<5	§	<5	§	<5	§	<5	§	<5	§	15	40.6	57	333.2
Jamul	5	26.4	<5	18.4	<5	37.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	251.9
La Mesa	24	40.6	11	39.0	13	42.1	21	56.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	244.3
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	19	33.9	8	28.9	11	38.8	16	39.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	281.8
Lemon Grove	8	26.8	<5	20.7	5	32.7	7	73.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	211.4
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	18	35.2	9	36.3	9	34.1	17	44.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	33.9	13	227.4
Spring Valley	24	29.6	9	22.8	15	36.1	15	39.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	223.1
North Central Region	**173**	**28.6**	**68**	**22.3**	**105**	**35.2**	**126**	**34.5**	**5**	**26.6**	**14**	**16.3**	**27**	**24.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**15**	**10.5**	**152**	**211.5**
Coastal	35	46.4	15	38.6	20	54.7	29	47.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	30	242.0
Del Mar-Mira Mesa	28	17.8	13	16.4	15	19.1	10	13.2	<5	§	<5	§	14	25.5	<5	§	<5	§	<5	§	<5	§	<5	§	24	176.3
Elliott-Navajo	21	23.6	7	16.2	14	30.5	18	30.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	20	150.5
Kearny Mesa	66	43.6	27	35.8	39	51.4	49	58.1	<5	§	7	20.9	8	40.4	<5	§	<5	§	<5	§	<5	§	7	19.6	57	299.0
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	13	20.7	<5	§	11	38.3	12	25.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	179.9
University	10	15.9	<5	§	6	19.0	8	24.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	127.3
North Coastal Region	**177**	**35.0**	**73**	**28.3**	**104**	**41.9**	**147**	**49.1**	**<5**	**§**	**20**	**13.9**	**6**	**20.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**3.7**	**18**	**14.4**	**153**	**256.7**
Carlsbad	41	35.7	20	35.9	21	35.6	36	42.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	37	207.7
Oceanside	65	40.7	29	36.6	36	44.7	51	68.7	<5	§	8	13.4	<5	§	<5	§	<5	§	<5	§	<5	§	12	30.7	50	271.2
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	37	39.6	11	23.9	26	54.7	33	45.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	34	257.0
Vista	34	33.9	13	25.6	21	42.2	27	61.6	<5	§	5	10.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	32	317.0
North Inland Region	**219**	**38.5**	**92**	**32.8**	**127**	**43.9**	**182**	**57.8**	**<5**	**§**	**14**	**8.5**	**18**	**30.4**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**3.4**	**16**	**10.5**	**197**	**273.0**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	54	33.1	27	33.4	27	32.9	45	63.3	<5	§	5	6.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	48	273.9
Fallbrook	30	63.4	10	42.5	20	84.2	27	98.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	28	342.1
North San Diego	48	45.1	18	35.0	30	54.5	40	63.8	<5	§	<5	§	7	27.3	<5	§	<5	§	<5	§	<5	§	<5	§	42	326.1
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	22	25.5	10	23.7	12	27.2	18	31.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	194.1
Ramona	8	22.9	<5	11.4	6	34.6	5	20.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	187.3
San Marcos	42	46.7	15	34.1	27	58.7	33	72.6	<5	§	5	15.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	39	331.6
Valley Center	7	30.0	<5	§	<5	§	7	46.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	158.7
South Region	**161**	**34.4**	**73**	**31.2**	**88**	**37.5**	**72**	**73.4**	**<5**	**§**	**54**	**19.4**	**31**	**52.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**22**	**20.8**	**134**	**275.9**
Chula Vista	57	49.5	28	50.4	29	48.6	30	140.4	<5	§	23	28.3	<5	§	<5	§	<5	§	<5	§	<5	§	5	18.9	51	351.4
Coronado	15	60.7	5	34.4	10	98.5	14	78.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	430.9
National City	28	48.0	14	46.7	14	49.4	12	176.7	<5	§	9	24.2	6	56.9	<5	§	<5	§	<5	§	<5	§	5	41.7	22	356.9
South Bay	43	31.9	20	29.4	23	34.4	9	43.8	<5	§	16	17.3	18	137.8	<5	§	<5	§	<5	§	<5	§	10	32.7	31	240.2
Sweetwater	18	13.3	6	9.1	12	17.3	7	22.2	<5	§	5	7.9	6	20.8	<5	§	<5	§	<5	§	<5	§	<5	§	15	130.4
Unknown	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---	**<5**	---

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†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 Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Death Statistical Master Files (CDPH), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Stroke† Deaths Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,031**	**33.1**	**400**	**25.6**	**631**	**40.6**	**712**	**47.6**	**49**	**34.3**	**171**	**16.9**	**86**	**24.7**	**10**	**8.5**	**<5**	**§**	**<5**	**§**	**16**	**1.8**	**129**	**16.7**	**882**	**243.7**
San Diego County (Age-Adjusted Rate)	**1,031**	**32.2**																								
Central Region	**138**	**28.4**	**47**	**18.9**	**91**	**38.3**	**51**	**35.8**	**19**	**34.6**	**39**	**18.8**	**24**	**37.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**5**	**3.1**	**23**	**21.2**	**110**	**249.6**
Central San Diego	36	21.7	16	17.7	20	26.5	25	30.5	<5	§	8	13.6	<5	§	<5	§	<5	§	<5	§	<5	§	5	12.9	30	186.9
Mid-City	42	25.7	14	17.2	28	34.2	19	41.5	5	26.6	10	14.4	6	25.2	<5	§	<5	§	<5	§	<5	§	8	23.9	33	255.7
Southeast San Diego	60	38.4	17	22.3	43	53.6	7	47.6	14	56.1	21	26.4	16	49.8	<5	§	<5	§	<5	§	<5	§	10	27.5	47	311.1
East Region	**195**	**41.8**	**71**	**30.9**	**124**	**52.4**	**153**	**54.8**	**9**	**34.6**	**18**	**15.1**	**11**	**51.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**34**	**26.4**	**160**	**273.5**
Alpine	7	46.2	<5	§	<5	§	7	59.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	269.5
El Cajon	52	41.5	19	31.0	33	51.6	41	55.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	25.0	43	284.3
Harbison Crest/El Cajon**	83	59.3	31	45.1	52	72.9	68	79.9	<5	§	7	19.3	<5	§	<5	§	<5	§	<5	§	<5	§	13	34.9	69	389.6
Jamul	7	39.8	<5	§	5	66.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	306.3
La Mesa	42	70.0	11	38.4	31	98.9	32	85.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	31.9	37	417.8
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	12	21.3	6	21.5	6	21.1	11	26.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	141.4
Lemon Grove	8	26.7	<5	§	5	32.5	6	64.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	175.5
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	11	21.3	<5	§	8	30.0	8	21.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	115.7
Spring Valley	21	25.7	8	20.1	13	31.0	15	39.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	192.9
North Central Region	**180**	**29.5**	**63**	**20.4**	**117**	**38.8**	**136**	**37.2**	**10**	**53.5**	**16**	**18.2**	**18**	**16.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**18**	**12.5**	**158**	**214.4**
Coastal	27	35.7	9	23.1	18	49.2	25	41.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	27	214.0
Del Mar-Mira Mesa	33	20.8	13	16.4	20	25.3	17	22.4	<5	§	<5	§	12	21.5	<5	§	<5	§	<5	§	<5	§	5	10.9	28	194.8
Elliott-Navajo	27	30.2	14	32.3	13	28.2	21	35.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	25	182.9
Kearny Mesa	67	44.2	22	29.1	45	59.1	50	59.6	<5	§	10	29.3	<5	§	<5	§	<5	§	<5	§	<5	§	10	27.7	54	278.6
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	16	25.4	<5	§	12	41.8	15	31.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	193.3
University	10	15.0	<5	§	9	26.8	8	23.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	156.4
North Coastal Region	**181**	**35.5**	**67**	**25.8**	**114**	**45.6**	**144**	**48.2**	**<5**	**§**	**24**	**16.4**	**9**	**29.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**20**	**15.8**	**157**	**254.7**
Carlsbad	44	38.0	12	21.3	32	53.7	39	46.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	42	227.3
Oceanside	59	36.9	23	28.9	36	44.6	40	54.3	<5	§	12	19.7	5	40.3	<5	§	<5	§	<5	§	<5	§	10	25.4	46	245.6
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	41	43.2	16	34.3	25	51.8	38	51.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	16.8	35	250.7
Vista	37	36.5	16	31.3	21	41.8	27	61.9	<5	§	9	18.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	34	326.7
North Inland Region	**202**	**35.2**	**83**	**29.3**	**119**	**40.8**	**161**	**51.3**	**<5**	**§**	**23**	**13.7**	**13**	**21.5**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**14**	**9.1**	**186**	**249.2**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	62	37.8	26	31.9	36	43.5	47	66.6	<5	§	10	13.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	59	331.0
Fallbrook	26	54.3	11	46.1	15	62.4	21	77.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	23	269.9
North San Diego	46	42.7	19	36.5	27	48.6	36	57.3	<5	§	<5	§	5	19.0	<5	§	<5	§	<5	§	<5	§	<5	§	41	308.1
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	17	19.6	6	14.1	11	24.7	14	24.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	133.2
Ramona	8	22.6	<5	§	5	28.4	8	32.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	199.4
San Marcos	33	36.6	15	34.0	18	39.1	25	55.6	<5	§	5	15.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	31	260.4
Valley Center	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
South Region	**131**	**27.9**	**65**	**27.8**	**66**	**28.0**	**64**	**66.6**	**5**	**26.6**	**51**	**18.1**	**11**	**18.3**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**19**	**17.6**	**108**	**218.6**
Chula Vista	47	40.5	23	41.2	24	39.9	25	119.4	<5	§	19	23.0	<5	§	<5	§	<5	§	<5	§	<5	§	6	22.3	40	272.7
Coronado	11	47.2	<5	§	9	90.4	10	58.6	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	282.4
National City	17	29.1	8	26.7	9	31.6	<5	§	<5	§	6	16.0	6	56.8	<5	§	<5	§	<5	§	<5	§	<5	§	14	230.3
South Bay	39	28.9	21	30.9	18	26.8	14	69.6	<5	§	22	23.6	<5	§	<5	§	<5	§	<5	§	<5	§	8	25.9	29	219.7
Sweetwater	17	12.4	11	16.5	6	8.6	11	35.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	15	125.9
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
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Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**7,073**	**228.5**	**6,917**	**222.0**																		
San Diego County (Age-Adjusted Rate)	**7,073**	**235.1**	**6,917**	**223.0**																		
Central Region	**1,002**	**206.8**	**1,034**	**212.9**																		
Central San Diego	342	206.6	361	217.5																		
Mid-City	298	182.8	294	180.2																		
Southeast San Diego	362	232.3	379	242.3																		
East Region	**1,298**	**280.3**	**1,279**	**274.1**																		
Alpine	48	319.3	41	270.5																		
El Cajon	296	237.7	304	242.7																		
Harbison Crest/El Cajon**	486	349.2	480	342.8																		
Jamul	36	189.9	51	290.1																		
La Mesa	197	333.4	226	376.8																		
Laguna-Pine Valley	13	246.3	7	124.0																		
Lakeside	97	173.2	105	186.3																		
Lemon Grove	64	214.7	70	233.7																		
Mountain Empire	36	474.4	32	376.2																		
Santee	149	291.3	120	232.1																		
Spring Valley	172	212.3	147	179.8																		
North Central Region	**1,133**	**187.6**	**1,108**	**181.7**																		
Coastal	194	257.4	182	240.9																		
Del Mar-Mira Mesa	188	119.3	214	135.0																		
Elliott-Navajo	207	232.3	173	193.5																		
Kearny Mesa	382	252.6	380	250.5																		
Miramar	<5	§	<5	§																		
Peninsula	83	131.9	85	134.8																		
University	78	124.3	74	111.3																		
North Coastal Region	**1,136**	**224.6**	**1,062**	**208.3**																		
Carlsbad	246	214.5	219	189.0																		
Oceanside	438	274.2	419	261.7																		
Pendleton	<5	§	<5	§																		
San Dieguito	192	205.3	175	184.4																		
Vista	260	258.9	249	245.7																		
North Inland Region	**1,372**	**240.9**	**1,271**	**221.2**																		
Anza-Borrego Springs	25	563.1	24	514.2																		
Escondido	415	254.6	378	230.2																		
Fallbrook	166	350.9	130	271.6																		
North San Diego	249	233.7	226	210.0																		
Palomar-Julian	10	159.6	12	186.7																		
Pauma	15	201.1	17	218.7																		
Poway	143	165.7	134	154.2																		
Ramona	71	203.6	85	239.9																		
San Marcos	226	251.2	216	239.5																		
Valley Center	52	222.9	49	208.9																		
South Region	**1,132**	**241.6**	**1,163**	**247.7**																		
Chula Vista	470	407.9	400	345.1																		
Coronado	73	295.6	66	282.9																		
National City	137	234.9	191	326.5																		
South Bay	314	232.7	354	262.0																		
Sweetwater	138	102.0	152	111.3																		
Unknown	**<5**	**---**	**<5**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†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 Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Stroke† Hospitalizations Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**7,073**	**228.5**	**3,476**	**223.7**	**3,597**	**233.3**	**4,559**	**303.9**	**389**	**265.3**	**1,363**	**137.5**	**551**	**161.3**	**135**	**116.6**	**28**	**4.7**	**33**	**6.7**	**337**	**37.8**	**1,824**	**239.9**	**4,851**	**1,380.4**
San Diego County (Age-Adjusted Rate)	**7,073**	**235.1**																								
Central Region	**1,002**	**206.8**	**513**	**207.1**	**489**	**206.6**	**387**	**269.4**	**207**	**365.2**	**276**	**135.1**	**111**	**173.8**	**11**	**69.4**	**<5**	**§**	**6**	**7.2**	**70**	**43.4**	**353**	**330.8**	**570**	**1,317.0**
Central San Diego	342	206.6	184	203.3	158	210.5	196	238.2	48	418.0	81	140.6	15	176.5	<5	§	<5	§	<5	§	20	28.7	137	361.0	185	1,190.3
Mid-City	298	182.8	148	182.3	150	183.3	142	305.7	52	269.2	64	93.5	32	135.9	6	114.2	<5	§	<5	§	25	49.6	87	265.5	181	1,415.9
Southeast San Diego	362	232.3	181	238.3	181	226.7	49	328.9	107	413.5	131	167.4	64	201.1	<5	§	<5	§	<5	§	25	60.5	129	358.3	204	1,364.0
East Region	**1,298**	**280.3**	**621**	**272.3**	**677**	**288.0**	**978**	**350.2**	**68**	**255.9**	**175**	**151.4**	**39**	**188.6**	**19**	**90.5**	**<5**	**§**	**<5**	**§**	**48**	**39.6**	**394**	**309.2**	**850**	**1,519.2**
Alpine	48	319.3	25	335.2	23	303.6	41	347.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	390.1	27	1,288.8
El Cajon	296	237.7	141	231.4	155	243.7	227	308.2	15	214.3	35	105.6	9	202.6	6	95.6	<5	§	<5	§	6	18.2	86	271.3	203	1,384.1
Harbison Crest/El Cajon**	486	349.2	232	340.0	254	358.1	370	433.8	25	351.0	60	170.2	18	382.8	7	102.8	<5	§	<5	§	18	50.2	150	406.1	315	1,841.1
Jamul	36	189.9	18	165.2	18	223.4	27	257.5	<5	§	9	155.5	<5	§	<5	§	<5	§	<5	§	<5	§	17	283.9	17	856.4
La Mesa	197	333.4	89	315.8	108	349.4	159	429.2	8	193.1	19	160.3	7	202.3	<5	§	<5	§	<5	§	5	29.3	38	247.4	153	1,780.1
Laguna-Pine Valley	13	246.3	8	285.7	5	201.8	12	304.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	295.4	7	1,027.9
Lakeside	97	173.2	48	173.3	49	173.0	86	210.5	<5	§	7	67.5	<5	§	<5	§	<5	§	<5	§	<5	§	27	168.5	66	1,094.2
Lemon Grove	64	214.7	30	206.9	34	222.0	39	412.0	9	204.6	10	80.0	<5	§	<5	§	<5	§	<5	§	<5	§	15	196.3	46	1,388.9
Mountain Empire	36	474.4	23	563.2	13	370.9	24	579.9	<5	§	9	336.1	<5	§	<5	§	<5	§	<5	§	<5	§	11	483.5	25	2,470.4
Santee	149	291.3	67	270.5	82	310.8	115	302.8	8	925.9	22	270.5	<5	§	<5	§	<5	§	<5	§	<5	§	66	447.4	78	1,364.4
Spring Valley	172	212.3	81	205.5	91	218.8	105	274.5	16	206.5	35	134.3	7	132.4	5	136.8	<5	§	<5	§	10	47.5	45	208.7	116	1,232.5
North Central Region	**1,133**	**187.6**	**547**	**179.0**	**586**	**196.4**	**856**	**234.5**	**27**	**143.9**	**84**	**98.1**	**127**	**117.3**	**28**	**107.2**	**<5**	**§**	**<5**	**§**	**43**	**22.4**	**204**	**142.7**	**878**	**1,221.5**
Coastal	194	257.4	100	257.5	94	257.3	166	272.9	<5	§	6	74.6	8	242.6	9	364.1	<5	§	<5	§	<5	§	33	200.6	158	1,274.5
Del Mar-Mira Mesa	188	119.3	84	106.2	104	132.5	97	127.7	5	135.1	12	76.0	65	118.3	7	97.5	<5	§	<5	§	8	16.8	42	93.8	133	976.9
Elliott-Navajo	207	232.3	99	229.0	108	235.4	177	294.6	5	124.3	12	92.5	12	156.0	<5	§	<5	§	<5	§	7	27.8	27	120.1	173	1,302.2
Kearny Mesa	382	252.6	182	241.5	200	263.6	277	328.4	13	193.6	45	134.4	36	181.6	8	117.0	<5	§	<5	§	16	32.2	71	199.3	293	1,536.8
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	83	131.9	47	137.5	36	125.2	75	156.4	<5	§	5	61.0	<5	§	<5	§	<5	§	<5	§	8	38.0	22	153.7	53	733.3
University	78	124.3	34	109.4	44	139.0	64	194.4	<5	§	<5	§	6	29.8	<5	§	<5	§	<5	§	<5	§	9	97.9	67	1,066.0
North Coastal Region	**1,136**	**224.6**	**554**	**214.9**	**582**	**234.7**	**895**	**299.2**	**25**	**172.1**	**133**	**92.4**	**47**	**156.5**	**28**	**154.0**	**<5**	**§**	**8**	**9.6**	**55**	**40.3**	**254**	**203.3**	**816**	**1,369.1**
Carlsbad	246	214.5	131	234.9	115	195.1	217	257.2	<5	252.5	14	84.0	5	61.7	<5	50.3	<5	§	<5	§	11	36.5	42	128.8	192	1,077.8
Oceanside	438	274.2	201	253.6	237	294.5	315	424.3	18	259.5	61	101.8	27	220.3	16	250.5	<5	§	<5	§	21	47.0	109	278.6	303	1,643.3
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	192	205.3	91	197.8	101	212.6	173	235.9	<5	§	12	95.7	<5	§	<5	§	<5	§	<5	§	9	36.5	37	126.1	144	1,088.6
Vista	260	258.9	131	258.4	129	259.4	190	433.2	<5	§	46	98.6	11	265.3	7	229.1	<5	§	<5	§	14	48.8	66	280.1	177	1,753.5
North Inland Region	**1,372**	**240.9**	**699**	**249.2**	**673**	**232.9**	**1,044**	**331.7**	**24**	**231.9**	**172**	**104.9**	**76**	**128.5**	**46**	**217.1**	**13**	**10.9**	**7**	**9.1**	**61**	**41.1**	**307**	**201.6**	**984**	**1,363.8**
Anza-Borrego Springs	25	563.1	13	578.8	12	546.9	24	856.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	1,511.9
Escondido	415	254.6	220	272.0	195	237.4	289	406.5	12	356.6	94	126.8	12	117.5	8	188.9	<5	§	<5	§	25	55.2	116	302.1	269	1,534.9
Fallbrook	166	350.9	75	318.5	91	383.1	137	501.7	<5	§	24	139.3	<5	§	<5	§	<5	§	<5	§	6	60.1	28	212.5	132	1,612.9
North San Diego	249	233.7	130	252.4	119	216.2	175	279.3	<5	§	9	84.5	41	159.9	17	337.8	<5	§	<5	§	8	25.9	48	165.8	189	1,467.4
Palomar-Julian	10	159.6	7	227.1	<5	§	7	151.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	580.1
Pauma	15	201.1	7	182.0	8	221.5	8	258.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	1,443.0
Poway	143	165.7	79	187.3	64	145.0	118	203.6	<5	§	8	77.5	8	60.9	6	177.8	<5	§	<5	§	7	33.6	34	126.5	101	933.5
Ramona	71	203.6	36	205.3	35	201.9	58	233.5	<5	§	7	85.3	<5	§	<5	§	<5	§	<5	§	<5	§	18	163.4	50	1,337.6
San Marcos	226	251.2	103	234.1	123	267.6	185	407.2	<5	§	19	58.3	11	151.0	<5	§	8	39.9	<5	§	8	31.7	43	211.0	166	1,411.3
Valley Center	52	222.9	29	247.7	23	197.9	43	287.4	<5	§	6	103.4	<5	§	<5	§	<5	§	<5	§	<5	§	11	143.0	38	1,005.3
South Region	**1,132**	**241.6**	**542**	**231.5**	**590**	**251.7**	**399**	**406.6**	**38**	**192.9**	**523**	**188.3**	**151**	**253.8**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**60**	**45.5**	**312**	**294.3**	**753**	**1,550.6**
Chula Vista	470	407.9	215	387.1	255	427.2	199	931.6	16	405.0	208	255.7	39	647.4	<5	§	<5	§	<5	§	26	83.9	102	385.5	336	2,315.0
Coronado	73	295.6	26	178.8	47	462.8	50	279.1	<5	§	12	357.8	5	511.8	<5	§	<5	§	<5	§	<5	§	13	258.9	59	1,694.9
National City	137	234.9	66	220.0	71	250.8	22	323.9	8	312.6	66	177.7	39	370.0	<5	§	<5	§	<5	§	10	63.6	50	417.0	77	1,249.2
South Bay	314	232.7	165	242.4	149	222.9	70	341.0	6	110.6	191	206.6	42	321.5	<5	§	<5	§	<5	§	19	50.1	105	343.1	190	1,472.4
Sweetwater	138	102.0	70	106.2	68	98.0	58	183.9	6	96.1	46	72.5	26	90.0	<5	§	<5	§	<5	§	<5	§	42	131.5	91	791.4
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Stroke† Hospitalizations Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**6,917**	**222.0**	**3,381**	**216.3**	**3,536**	**227.7**	**4,270**	**285.5**	**416**	**291.1**	**1,286**	**127.2**	**542**	**155.4**	**269**	**228.3**	**19**	**3.2**	**17**	**3.4**	**325**	**36.5**	**1,828**	**237.1**	**4,728**	**1306.4**
San Diego County (Age-Adjusted Rate)	**6,917**	**223.0**																								
Central Region	**1,034**	**212.9**	**542**	**218.5**	**492**	**207.2**	**382**	**268.4**	**203**	**370.0**	**280**	**134.7**	**127**	**196.8**	**18**	**112.3**	**<5**	**§**	**5**	**6.2**	**83**	**51.1**	**339**	**312.4**	**603**	**1368.5**
Central San Diego	361	217.5	203	224.1	158	209.6	195	238.2	54	485.9	75	127.9	17	197.2	8	139.5	<5	§	<5	§	30	42.6	135	349.1	194	1208.8
Mid-City	294	180.2	154	189.5	140	170.9	130	284.2	47	250.0	57	81.9	50	210.2	5	94.3	<5	§	<5	§	18	35.5	75	224.0	197	1526.3
Southeast San Diego	379	242.3	185	242.7	194	242.0	57	387.3	102	408.9	148	185.9	60	186.7	5	100.2	<5	§	<5	§	35	84.3	129	354.6	212	1403.4
East Region	**1,279**	**274.1**	**588**	**255.9**	**691**	**291.7**	**838**	**300.3**	**76**	**291.8**	**157**	**132.0**	**45**	**212.1**	**121**	**564.6**	**<5**	**§**	**<5**	**§**	**55**	**45.5**	**362**	**281.3**	**859**	**1468.6**
Alpine	41	270.5	25	331.8	16	209.8	34	289.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	285.0	26	1168.0
El Cajon	304	242.7	135	220.1	169	264.4	191	259.8	13	189.7	33	97.1	<5	§	55	863.7	<5	§	<5	§	15	45.3	69	215.4	220	1454.5
Harbison Crest/El Cajon**	480	342.8	225	327.4	255	357.5	302	354.7	19	272.0	59	163.0	9	186.8	77	1115.9	<5	§	<5	§	18	50.2	132	354.2	329	1857.6
Jamul	51	290.1	28	277.1	23	307.7	37	387.1	<5	§	9	164.0	<5	§	<5	§	<5	§	<5	§	<5	69.3	14	251.0	34	1735.6
La Mesa	226	376.8	83	289.9	143	456.0	167	447.8	15	365.1	14	113.5	8	223.2	16	599.5	<5	§	<5	§	10	57.3	43	274.1	173	1953.7
Laguna-Pine Valley	7	124.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	105	186.3	47	168.6	58	203.6	85	208.0	<5	§	10	94.1	<5	§	6	225.3	<5	§	<5	§	6	41.7	29	178.9	69	1083.7
Lemon Grove	70	233.7	35	240.3	35	227.5	35	374.2	9	210.6	11	85.9	<5	§	8	635.9	<5	§	<5	§	6	75.2	27	350.4	37	1082.5
Mountain Empire	32	376.2	22	480.8	10	254.5	23	509.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	442.5	19	1548.5
Santee	120	232.1	59	235.8	61	228.7	87	227.9	<5	§	16	190.7	5	233.3	5	234.6	<5	§	<5	§	5	36.5	35	233.3	80	1322.8
Spring Valley	147	179.8	60	150.9	87	207.3	64	167.3	27	356.5	31	115.8	14	259.2	5	133.7	<5	§	<5	§	<5	§	54	248.1	88	893.4
North Central Region	**1,108**	**181.7**	**525**	**170.2**	**583**	**193.5**	**823**	**225.4**	**30**	**160.5**	**68**	**77.5**	**118**	**105.8**	**46**	**172.9**	**<5**	**§**	**<5**	**§**	**42**	**21.7**	**259**	**179.3**	**802**	**1088.5**
Coastal	182	240.9	85	218.3	97	264.9	165	272.2	<5	§	7	84.9	<5	§	<5	§	<5	§	<5	§	6	21.5	36	219.4	138	1094.0
Del Mar-Mira Mesa	214	135.0	97	122.2	117	148.0	108	142.5	5	139.0	20	124.1	65	116.5	13	180.1	<5	§	<5	§	10	21.4	69	150.9	134	932.1
Elliott-Navajo	173	193.5	87	200.5	86	186.8	139	232.1	6	150.8	10	75.8	6	75.6	8	180.8	<5	§	<5	§	<5	§	27	119.5	143	1046.4
Kearny Mesa	380	250.5	171	226.3	209	274.5	272	324.0	18	273.0	26	76.3	36	178.5	18	260.1	<5	§	<5	§	14	27.6	96	265.6	269	1387.7
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	85	134.8	44	128.0	41	142.9	78	163.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	28.1	15	105.4	64	883.9
University	74	111.3	41	124.5	33	98.3	61	178.3	<5	§	<5	§	7	32.3	5	182.5	<5	§	<5	§	<5	§	16	172.1	54	844.8
North Coastal Region	**1,062**	**208.3**	**490**	**188.7**	**572**	**228.7**	**826**	**276.2**	**38**	**265.4**	**111**	**75.6**	**51**	**164.8**	**23**	**122.7**	**5**	**5.0**	**<5**	**§**	**42**	**30.8**	**237**	**186.9**	**776**	**1259.0**
Carlsbad	219	189.0	95	168.7	124	208.3	188	222.0	<5	§	10	58.2	12	143.5	<5	§	<5	§	<5	§	11	37.2	32	96.6	174	941.9
Oceanside	419	261.7	195	245.4	224	277.8	295	400.3	28	419.0	56	92.1	22	177.4	11	168.5	<5	§	<5	§	14	31.3	104	264.5	298	1591.4
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	175	184.4	72	154.3	103	213.5	154	208.1	<5	§	12	92.4	<5	§	<5	§	<5	§	<5	§	7	28.6	28	94.1	140	1002.8
Vista	249	245.7	128	250.4	121	241.0	189	433.2	<5	§	33	69.1	15	354.9	7	226.9	<5	§	<5	§	10	34.6	73	303.1	164	1575.7
North Inland Region	**1,271**	**221.2**	**663**	**234.3**	**608**	**208.5**	**990**	**315.4**	**25**	**245.5**	**143**	**84.9**	**71**	**117.3**	**32**	**148.4**	**5**	**4.2**	**<5**	**§**	**38**	**25.8**	**290**	**187.7**	**937**	**1255.4**
Anza-Borrego Springs	24	514.2	16	680.9	8	345.3	19	673.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	21	1420.8
Escondido	378	230.2	193	236.8	185	223.6	279	395.6	9	273.3	64	84.5	16	154.2	8	185.9	<5	§	<5	§	16	35.4	99	253.0	261	1464.1
Fallbrook	130	271.6	65	272.5	65	270.6	105	385.6	<5	§	15	84.3	<5	§	5	440.1	<5	§	<5	§	<5	§	32	243.5	97	1138.2
North San Diego	226	210.0	109	209.5	117	210.5	173	275.5	5	200.6	10	91.4	28	106.6	10	195.9	<5	§	<5	§	7	23.0	37	125.4	182	1367.5
Palomar-Julian	12	186.7	8	252.4	<5	§	10	216.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	590.2
Pauma	17	218.7	9	224.8	8	212.2	13	416.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	1501.9
Poway	134	154.2	80	188.5	54	121.5	109	188.1	<5	§	<5	§	16	119.0	<5	§	<5	§	<5	§	<5	§	32	117.1	102	905.9
Ramona	85	239.9	45	252.8	40	226.8	73	291.7	<5	§	7	82.1	<5	§	<5	§	<5	§	<5	§	<5	§	21	187.6	61	1520.1
San Marcos	216	239.5	117	265.2	99	214.9	170	378.3	<5	§	29	87.2	6	81.0	<5	§	<5	§	<5	§	<5	§	46	222.2	162	1360.7
Valley Center	49	208.9	21	178.5	28	239.5	39	263.0	<5	§	9	150.1	<5	§	<5	§	<5	§	<5	§	5	110.9	14	182.9	30	749.8
South Region	**1,163**	**247.7**	**573**	**245.1**	**590**	**250.3**	**411**	**427.5**	**44**	**234.1**	**527**	**187.5**	**130**	**216.8**	**29**	**215.9**	**<5**	**§**	**5**	**6.2**	**65**	**49.9**	**341**	**315.9**	**751**	**1520.2**
Chula Vista	400	345.1	188	336.7	212	352.8	149	711.8	15	391.7	198	239.9	24	395.8	6	234.0	<5	§	<5	§	22	71.2	113	419.5	264	1799.8
Coronado	66	282.9	31	231.8	35	351.5	54	316.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	199.6	55	1553.2
National City	191	326.5	88	293.2	103	361.6	42	637.2	8	323.0	86	229.0	51	482.4	<5	§	<5	§	<5	§	5	31.6	61	500.3	125	2056.6
South Bay	354	262.0	196	288.0	158	235.6	92	457.4	13	250.4	206	220.8	28	214.3	11	316.5	<5	§	<5	§	27	71.8	125	404.3	199	1507.6
Sweetwater	152	111.3	70	105.3	82	117.0	74	235.5	7	115.8	34	52.7	27	92.0	8	152.9	<5	§	<5	§	10	25.0	32	97.3	108	906.5
Unknown	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†Stroke hospitalization refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Patient Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Epidemiology & Immunization Services Branch; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,387**	**44.8**	**1,739**	**55.8**																		
San Diego County (Age-Adjusted Rate)	**1,387**	**46.0**	**1,739**	**56.1**																		
Central Region	**184**	**38.0**	**186**	**38.3**																		
Central San Diego	46	27.8	59	35.5																		
Mid-City	65	39.9	58	35.5																		
Southeast San Diego	73	46.9	69	44.1																		
East Region	**254**	**54.8**	**279**	**59.8**																		
Alpine	9	59.9	12	79.2																		
El Cajon	51	41.0	68	54.3																		
Harbison Crest/El Cajon**	88	63.2	108	77.1																		
Jamul	10	52.7	13	74.0																		
La Mesa	43	72.8	49	81.7																		
Laguna-Pine Valley	<5	§	<5	§																		
Lakeside	28	50.0	25	44.4																		
Lemon Grove	18	60.4	17	56.8																		
Mountain Empire	<5	§	<5	§																		
Santee	25	48.9	24	46.4																		
Spring Valley	28	34.6	27	33.0																		
North Central Region	**193**	**32.0**	**249**	**40.8**																		
Coastal	25	33.2	35	46.3																		
Del Mar-Mira Mesa	28	17.8	39	24.6																		
Elliott-Navajo	40	44.9	43	48.1																		
Kearny Mesa	69	45.6	91	60.0																		
Miramar	<5	§	<5	§																		
Peninsula	21	33.4	17	27.0																		
University	9	14.3	24	36.1																		
North Coastal Region	**244**	**48.2**	**291**	**57.1**																		
Carlsbad	42	36.6	52	44.9																		
Oceanside	100	62.6	123	76.8																		
Pendleton	<5	§	<5	§																		
San Dieguito	56	59.9	60	63.2																		
Vista	46	45.8	56	55.3																		
North Inland Region	**256**	**45.0**	**447**	**77.8**																		
Anza-Borrego Springs	<5	§	8	171.4																		
Escondido	57	35.0	146	88.9																		
Fallbrook	35	74.0	34	71.0																		
North San Diego	61	57.3	98	91.1																		
Palomar-Julian	<5	§	<5	§																		
Pauma	<5	§	<5	§																		
Poway	38	44.0	36	41.4																		
Ramona	10	28.7	36	101.6																		
San Marcos	43	47.8	66	73.2																		
Valley Center	8	34.3	19	81.0																		
South Region	**248**	**52.9**	**277**	**59.0**																		
Chula Vista	108	93.7	134	115.6																		
Coronado	16	64.8	15	64.3																		
National City	27	46.3	33	56.4																		
South Bay	67	49.7	66	48.8																		
Sweetwater	30	22.2	29	21.2																		
Unknown	**8**	**---**	**10**	**---**																		

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†Stroke 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: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Stroke† Emergency Department Discharges Among San Diego County Residents by Location of Residence, 2010 Detail

Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,387**	**44.8**	**641**	**41.3**	**746**	**48.4**	**957**	**63.8**	**75**	**51.2**	**226**	**22.8**	**92**	**26.9**	**25**	**21.6**	**8**	**1.3**	**5**	**1.0**	**71**	**8.0**	**336**	**44.2**	**967**	**275.2**
San Diego County (Age-Adjusted Rate)	**1,387**	**46.0**																								
Central Region	**184**	**38.0**	**78**	**31.5**	**106**	**44.8**	**73**	**50.8**	**44**	**77.6**	**42**	**20.6**	**19**	**29.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**8**	**5.0**	**62**	**58.1**	**113**	**261.1**
Central San Diego	46	27.8	24	26.5	22	29.3	26	31.6	6	52.3	12	20.8	<5	§	<5	§	<5	§	<5	§	<5	§	21	55.3	25	160.9
Mid-City	65	39.9	25	30.8	40	48.9	37	79.7	10	51.8	9	13.1	6	25.5	<5	§	<5	§	<5	§	<5	§	20	61.0	42	328.6
Southeast San Diego	73	46.9	29	38.2	44	55.1	10	67.1	28	108.2	21	26.8	13	40.8	<5	§	<5	§	<5	§	6	14.5	21	58.3	46	307.6
East Region	**254**	**54.8**	**121**	**53.1**	**133**	**56.6**	**204**	**73.1**	**14**	**52.7**	**23**	**19.9**	**8**	**38.7**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**9**	**7.4**	**64**	**50.2**	**180**	**321.7**
Alpine	9	59.9	5	67.0	<5	§	9	76.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	334.1
El Cajon	51	41.0	22	36.1	29	45.6	43	58.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	41.0	38	259.1
Harbison Crest/El Cajon**	88	63.2	41	60.1	47	66.3	73	85.6	<5	§	7	19.9	<5	§	<5	§	<5	§	<5	§	<5	§	23	62.3	64	374.1
Jamul	10	52.7	5	45.9	5	62.0	5	47.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	352.6
La Mesa	43	72.8	18	63.9	25	80.9	39	105.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	78.1	30	349.0
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	28	50.0	14	50.5	14	49.4	24	58.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	31.2	22	364.7
Lemon Grove	18	60.4	5	34.5	13	84.9	12	126.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	65.4	12	362.3
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	25	48.9	15	60.6	10	37.9	22	57.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	33.9	19	332.3
Spring Valley	28	34.6	14	35.5	14	33.7	16	41.8	6	77.4	5	§	<5	§	<5	§	<5	§	<5	§	5	23.7	7	32.5	16	170.0
North Central Region	**193**	**32.0**	**100**	**32.7**	**93**	**31.2**	**159**	**43.6**	**5**	**26.6**	**13**	**15.2**	**10**	**9.2**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**7**	**3.6**	**35**	**24.5**	**149**	**207.3**
Coastal	25	33.2	9	23.2	16	43.8	22	36.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	30.4	20	161.3
Del Mar-Mira Mesa	28	17.8	18	22.8	10	12.7	23	30.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	15.6	20	146.9
Elliott-Navajo	40	44.9	21	48.6	19	41.4	33	54.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	35.6	31	233.3
Kearny Mesa	69	45.6	39	51.8	30	39.5	55	65.2	<5	§	6	17.9	<5	§	<5	§	<5	§	<5	§	<5	§	10	28.1	55	288.5
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	21	33.4	10	29.3	11	38.3	18	37.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	16	221.4
University	9	14.3	<5	§	6	19.0	7	21.3	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	111.4
North Coastal Region	**244**	**48.2**	**104**	**40.3**	**140**	**56.4**	**207**	**69.2**	**<5**	**§**	**23**	**16.0**	**8**	**26.6**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**12**	**8.8**	**51**	**40.8**	**177**	**297.0**
Carlsbad	42	36.6	19	34.1	23	39.0	42	49.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	21.5	35	196.5
Oceanside	100	62.6	40	50.5	60	74.6	78	105.1	<5	§	12	20.0	5	40.8	<5	§	<5	§	<5	§	9	20.1	22	56.2	68	368.8
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	56	59.9	27	58.7	29	61.0	49	66.8	<5	§	5	39.9	<5	§	<5	§	<5	§	<5	§	<5	§	11	37.5	42	317.5
Vista	46	45.8	18	35.5	28	56.3	38	86.6	<5	§	6	12.9	<5	§	<5	§	<5	§	<5	§	<5	§	11	46.7	32	317.0
North Inland Region	**256**	**45.0**	**114**	**40.6**	**142**	**49.1**	**198**	**62.9**	**<5**	**§**	**23**	**14.0**	**19**	**32.1**	**11**	**51.9**	**<5**	**§**	**<5**	**§**	**14**	**9.4**	**48**	**31.5**	**190**	**263.3**
Anza-Borrego Springs	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Escondido	57	35.0	24	29.7	33	40.2	43	60.5	<5	§	9	12.1	<5	§	<5	§	<5	§	<5	§	<5	§	9	23.4	42	239.6
Fallbrook	35	74.0	16	67.9	19	80.0	30	109.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	53.1	28	342.1
North San Diego	61	57.3	26	50.5	35	63.6	40	63.8	<5	§	<5	§	10	39.0	7	139.1	<5	§	<5	§	<5	§	8	27.6	48	372.7
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	38	44.0	18	42.7	20	45.3	30	51.8	<5	§	<5	§	5	38.1	<5	§	<5	§	<5	§	<5	§	9	33.5	25	231.1
Ramona	10	28.7	<5	§	7	40.4	9	36.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	160.5
San Marcos	43	47.8	20	45.5	23	50.0	39	85.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	44.2	33	280.6
Valley Center	8	34.3	<5	25.6	5	43.0	5	33.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	132.3
South Region	**248**	**52.9**	**121**	**51.7**	**127**	**54.2**	**114**	**116.2**	**6**	**30.5**	**98**	**35.3**	**28**	**47.1**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**20**	**15.2**	**73**	**68.9**	**154**	**317.1**
Chula Vista	108	93.7	53	95.4	55	92.1	57	266.8	<5	§	44	54.1	5	83.0	<5	§	<5	§	<5	§	9	29.1	24	90.7	74	509.9
Coronado	16	64.8	10	68.8	6	59.1	14	78.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	11	316.0
National City	27	46.3	10	33.3	17	60.0	<5	§	<5	§	17	45.8	<5	§	<5	§	<5	§	<5	§	<5	§	11	91.7	12	194.7
South Bay	67	49.7	33	48.5	34	50.9	26	126.7	<5	§	25	27.0	15	114.8	<5	§	<5	§	<5	§	<5	§	24	78.4	39	302.2
Sweetwater	30	22.2	15	22.8	15	21.6	13	41.2	<5	§	10	15.8	5	17.3	<5	§	<5	§	<5	§	<5	§	11	34.4	18	156.5
Unknown	**8**	**---**	**<5**	**---**	**5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
† Stroke refers to (principal diagnosis) ICD-9 codes 430-438. Stroke is sometimes referred to as Cerebrovascular disease.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Emergency Department Discharge Database (CA OSHPD), County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

Stroke† Emergency Department Discharges Among San Diego County Residents by Location of Residence, 2011 Detail

Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**1,739**	**55.8**	**862**	**55.2**	**877**	**56.5**	**1,222**	**81.7**	**85**	**59.5**	**274**	**27.1**	**97**	**27.8**	**43**	**36.5**	**<5**	**§**	**<5**	**§**	**71**	**8.0**	**473**	**61.4**	**1,188**	**328.3**
San Diego County (Age-Adjusted Rate)	**1,739**	**56.1**																								
Central Region	**186**	**38.3**	**91**	**36.7**	**95**	**40.0**	**82**	**57.6**	**41**	**74.7**	**40**	**19.2**	**18**	**27.9**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**9**	**5.5**	**63**	**58.0**	**114**	**258.7**
Central San Diego	59	35.5	34	37.5	25	33.2	34	41.5	7	63.0	11	18.8	5	58.0	<5	§	<5	§	<5	§	<5	§	18	46.6	39	243.0
Mid-City	58	35.5	26	32.0	32	39.1	31	67.8	11	58.5	11	15.8	<5	§	<5	§	<5	§	<5	§	<5	§	17	50.8	38	294.4
Southeast San Diego	69	44.1	31	40.7	38	47.4	17	115.5	23	92.2	18	22.6	11	34.2	<5	§	<5	§	<5	§	<5	§	28	77.0	37	244.9
East Region	**279**	**59.8**	**134**	**58.3**	**145**	**61.2**	**214**	**76.7**	**15**	**57.6**	**24**	**20.2**	**7**	**33.0**	**15**	**70.0**	**<5**	**§**	**<5**	**§**	**15**	**12.4**	**86**	**66.8**	**178**	**304.3**
Alpine	12	79.2	<5	§	8	104.9	11	93.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	404.3
El Cajon	68	54.3	34	55.4	34	53.2	56	76.2	<5	§	<5	§	<5	§	7	109.9	<5	§	<5	§	7	21.1	23	71.8	38	251.2
Harbison Crest/El Cajon**	108	77.1	52	75.7	56	78.5	90	105.7	<5	§	6	16.6	<5	§	8	115.9	<5	§	<5	§	9	25.1	36	96.6	63	355.7
Jamul	13	74.0	5	49.5	8	107.0	9	94.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	10	510.5
La Mesa	49	81.7	21	73.4	28	89.3	32	85.8	7	170.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	17	108.4	31	350.1
Laguna-Pine Valley	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Lakeside	25	44.4	14	50.2	11	38.6	21	51.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	5	30.8	20	314.1
Lemon Grove	17	56.8	10	68.7	7	45.5	9	96.2	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	380.3
Mountain Empire	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Santee	24	46.4	14	55.9	10	37.5	20	52.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	60.0	14	231.5
Spring Valley	27	33.0	13	32.7	14	33.4	19	49.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	41.4	15	152.3
North Central Region	**249**	**40.8**	**124**	**40.2**	**125**	**41.5**	**204**	**55.9**	**7**	**37.4**	**13**	**14.8**	**16**	**14.4**	**6**	**22.5**	**<5**	**§**	**<5**	**§**	**14**	**7.2**	**56**	**38.8**	**179**	**243.0**
Coastal	35	46.3	14	36.0	21	57.4	34	56.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	36.6	27	214.0
Del Mar-Mira Mesa	39	24.6	19	23.9	20	25.3	27	35.6	<5	§	<5	§	7	12.5	<5	§	<5	§	<5	§	<5	§	13	28.4	24	166.9
Elliott-Navajo	43	48.1	22	50.7	21	45.6	33	55.1	<5	§	5	37.9	<5	§	<5	§	<5	§	<5	§	<5	§	10	44.3	31	226.8
Kearny Mesa	91	60.0	53	70.1	38	49.9	73	87.0	<5	§	5	14.7	6	29.8	<5	§	<5	§	<5	§	5	9.9	21	58.1	65	335.3
Miramar	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Peninsula	17	27.0	8	23.3	9	31.4	16	33.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	13	179.5
University	24	36.1	8	24.3	16	47.7	21	61.4	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	19	297.2
North Coastal Region	**291**	**57.1**	**143**	**55.1**	**148**	**59.2**	**234**	**78.3**	**8**	**55.9**	**29**	**19.8**	**10**	**32.3**	**8**	**42.7**	**<5**	**§**	**<5**	**§**	**8**	**5.9**	**70**	**55.2**	**213**	**345.6**
Carlsbad	52	44.9	29	51.5	23	38.6	48	56.7	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	8	24.1	44	238.2
Oceanside	123	76.8	61	76.8	62	76.9	92	124.8	7	104.8	16	26.3	<5	§	<5	§	<5	§	<5	§	5	11.2	36	91.6	82	437.9
Pendleton	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
San Dieguito	60	63.2	29	62.1	31	64.3	49	66.2	<5	§	6	46.2	<5	§	<5	§	<5	§	<5	§	<5	§	9	30.2	50	358.1
Vista	56	55.3	24	47.0	32	63.7	45	103.1	<5	§	6	12.6	<5	§	<5	§	<5	§	<5	§	<5	§	17	70.6	37	355.5
North Inland Region	**447**	**77.8**	**223**	**78.8**	**224**	**76.8**	**353**	**112.5**	**5**	**49.1**	**58**	**34.4**	**21**	**34.7**	**9**	**41.7**	**<5**	**§**	**<5**	**§**	**14**	**9.5**	**105**	**68.0**	**324**	**434.1**
Anza-Borrego Springs	8	171.4	7	297.9	<5	§	7	248.1	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	6	406.0
Escondido	146	88.9	71	87.1	75	90.6	112	158.8	<5	§	29	38.3	<5	§	<5	§	<5	§	<5	§	<5	§	36	92.0	105	589.0
Fallbrook	34	71.0	18	75.5	16	66.6	26	95.5	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	9	68.5	24	281.6
North San Diego	98	91.1	47	90.3	51	91.8	72	114.6	<5	§	8	73.1	14	53.3	<5	§	<5	§	<5	§	5	16.4	19	64.4	73	548.5
Palomar-Julian	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Pauma	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§
Poway	36	41.4	25	58.9	11	24.7	30	51.8	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	12	43.9	23	204.3
Ramona	36	101.6	19	106.8	17	96.4	30	119.9	<5	§	5	58.7	<5	§	<5	§	<5	§	<5	§	<5	§	12	107.2	24	598.1
San Marcos	66	73.2	28	63.5	38	82.5	56	124.6	<5	§	8	24.1	<5	§	<5	§	<5	§	<5	§	<5	§	9	43.5	54	453.6
Valley Center	19	81.0	7	59.5	12	102.6	16	107.9	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	7	91.4	11	274.9
South Region	**277**	**59.0**	**140**	**59.9**	**137**	**58.1**	**131**	**136.3**	**8**	**42.6**	**107**	**38.1**	**24**	**40.0**	**<5**	**§**	**<5**	**§**	**<5**	**§**	**10**	**7.7**	**86**	**79.7**	**178**	**360.3**
Chula Vista	134	115.6	60	107.5	74	123.2	74	353.5	5	130.6	49	59.4	<5	§	<5	§	<5	§	<5	§	<5	§	42	155.9	89	606.8
Coronado	15	64.3	9	67.3	6	60.3	14	82.0	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	<5	§	14	395.4
National City	33	56.4	21	70.0	12	42.1	6	91.0	<5	§	20	53.2	7	66.2	<5	§	<5	§	<5	§	<5	§	10	82.0	19	312.6
South Bay	66	48.8	36	52.9	30	44.7	19	94.5	<5	§	33	35.4	9	68.9	<5	§	<5	§	<5	§	<5	§	25	80.9	35	265.2
Sweetwater	29	21.2	14	21.1	15	21.4	18	57.3	<5	§	5	7.7	6	20.4	<5	§	<5	§	<5	§	<5	§	8	24.3	21	176.3
Unknown	**10**	**---**	**7**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**<5**	**---**	**7**	**---**	**<5**	**---**

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Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

911 Paramedic/EMT Responses (MICN Calls)† for Stroke-related Provider Impressions†† in San Diego County by Location of Occurrence

Geography	2010 Total		2011 Total		2012 Total		2013 Total		2014 Total		2015 Total		2016 Total		2017 Total		2018 Total		2019 Total		2020 Total	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**2,968**	**95.9**	**3,413**	**109.5**																		
Central Region																						
Central San Diego																						
Mid-City																						
Southeast San Diego																						
East Region																						
Alpine																						
El Cajon																						
Harbison Crest/El Cajon**																						
Jamul																						
La Mesa																						
Laguna-Pine Valley																						
Lakeside																						
Lemon Grove																						
Mountain Empire																						
Santee																						
Spring Valley																						
North Central Region																						
Coastal																						
Del Mar-Mira Mesa																						
Elliott-Navajo																						
Kearny Mesa																						
Miramar																						
Peninsula																						
University																						
North Coastal Region																						
Carlsbad																						
Oceanside																						
Pendleton																						
San Dieguito																						
Vista																						
North Inland Region																						
Anza-Borrego Springs																						
Escondido																						
Fallbrook																						
North San Diego																						
Palomar-Julian																						
Pauma																						
Poway																						
Ramona																						
San Marcos																						
Valley Center																						
South Region																						
Chula Vista																						
Coronado																						
National City																						
South Bay																						
Sweetwater																						
Unknown																						

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**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
†MICN calls refer to 911 Paramedic/EMT responses in which base hospital was contacted. Not all 911 Paramedic/EMT responses are included here.
††Stroke provider impressions include: cerebrovascular accident (CVA), CVA onset within 2 hours, or CVA onset within 3 hours.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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Geography	2010 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**2,968**	**95.9**	**1,392**	**89.6**	**1,569**	**101.8**											**<5**	**§**	**13**	**2.6**	**167**	**18.7**	**701**	**92.2**	**2,081**	**592.2**
Central Region																										
Central San Diego																										
Mid-City																										
Southeast San Diego																										
East Region																										
Alpine																										
El Cajon																										
Harbison Crest/El Cajon**																										
Jamul																										
La Mesa																										
Laguna-Pine Valley																										
Lakeside																										
Lemon Grove																										
Mountain Empire																										
Santee																										
Spring Valley																										
North Central Region																										
Coastal																										
Del Mar-Mira Mesa																										
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Miramar																										
Peninsula																										
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Vista																										
North Inland Region																										
Anza-Borrego Springs																										
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Fallbrook																										
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Palomar-Julian																										
Pauma																										
Poway																										
Ramona																										
San Marcos																										
Valley Center																										
South Region																										
Chula Vista																										
Coronado																										
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South Bay																										
Sweetwater																										
Unknown																										

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††Stroke provider impressions include: cerebrovascular accident (CVA), CVA onset within 2 hours, or CVA onset within 3 hours.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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Geography	2011 Total		Gender				Race/Ethnicity										Age Group									
			Male		Female		White		Black		Hispanic		API‡		Other‡		Ages 0-14		Ages 15-24		Ages 25-44		Ages 45-64		Ages 65+	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
San Diego County (Actual Rate)	**3,413**	**109.5**	**1,574**	**100.7**	**1,830**	**117.8**											**9**	**1.5**	**21**	**4.2**	**181**	**20.3**	**855**	**110.9**	**2,345**	**648.0**
Central Region																										
Central San Diego																										
Mid-City																										
Southeast San Diego																										
East Region																										
Alpine																										
El Cajon																										
Harbison Crest/El Cajon**																										
Jamul																										
La Mesa																										
Laguna-Pine Valley																										
Lakeside																										
Lemon Grove																										
Mountain Empire																										
Santee																										
Spring Valley																										
North Central Region																										
Coastal																										
Del Mar-Mira Mesa																										
Elliott-Navajo																										
Kearny Mesa																										
Miramar																										
Peninsula																										
University																										
North Coastal Region																										
Carlsbad																										
Oceanside																										
Pendleton																										
San Dieguito																										
Vista																										
North Inland Region																										
Anza-Borrego Springs																										
Escondido																										
Fallbrook																										
North San Diego																										
Palomar-Julian																										
Pauma																										
Poway																										
Ramona																										
San Marcos																										
Valley Center																										
South Region																										
Chula Vista																										
Coronado																										
National City																										
South Bay																										
Sweetwater																										
Unknown																										

*Rates per 100,000 population. County age-adjusted rates per 100,000 2000 US standard population.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographic limitations, the Harbison Crest SRA is not shown alone. See the Data Guide for more information.
***Numbers may not add up to totals due to unknown or missing details.
†MICN calls refer to 911 Paramedic/EMT responses in which base hospital was contacted. Not all 911 Paramedic/EMT responses are included here.
††Stroke provider impressions include: cerebrovascular accident (CVA), CVA onset within 2 hours, or CVA onset within 3 hours.
‡API includes Asian, Pacific Islander, Native Hawaiian. Other includes 2 or more races, Native American/Alaska Native, American Indian, or other.
§Rates not calculated for fewer than 5 events. Rates not calculated in cases where zip code is unknown.
Source: Prehospital MICN Database, County of San Diego, Health & Human Services Agency, Public Health Services, Emergency Medical Services; SANDAG, Current Population Estimates, 10/2012.
Prepared by: County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2013.

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 Data Sources.

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 2020, 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, diagnoses/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 cannot 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 (SRAs) 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. A list of Subregional Areas (SRAs) representing each Region, as well as to zip code, is included at the end of this section.

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). 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 cannot 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

Harbison Crest/El Cajon
Due to data aggregation methods, health data for the Harbison Crest SRA may be misleading. Health data are presented as an aggregate of the two SRAs, Harbison Crest/El Cajon for better data stability and representation of the area.

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 2020 Targets are included, along with comparable USA and California rates. Many Healthy People 2020 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 multiplied by 100,000 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.[2]

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 and 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
2: http://wonder.cdc.gov/wonder/help/faq.html#6

Region	Subregional Area (SRA)	Enclosing Zip Code(s)*
Central	Central San Diego	92101, 92102, 92103, 92104, 92134, 92136
	Mid City	92105, 92115, 92116, 92182
	Southeastern San Diego	92113, 92114, 92139
East	Alpine	91901
	El Cajon	92019, 92020
	Harbison Crest/El Cajon**	92019, 92020, 92021
	Jamul	91917, 91935, 91978
	La Mesa	91941, 91942
	Laguna-Pine Valley	91916, 91931, 91948
	Lakeside	92040
	Lemon Grove	91945
	Mountain Empire	91905, 91906, 91934, 91962, 91963, 91980
	Santee	92071
	Spring Valley	91977
North Central	Coastal	92037, 92093, 92109
	Del Mar-Mira Mesa	92014, 92126, 92130
	Elliott-Navajo	92119, 92120, 92124
	Kearny Mesa	92108, 92110, 92111, 92117, 92123
	Miramar	92145
	Peninsula	92106, 92107, 92140, 92147
	University	92121, 92122, 92161
North Coastal	Carlsbad	92008, 92009, 92010, 92011
	Oceanside	92054, 92056, 92057, 92058
	Pendleton	92055, 92672
	San Dieguito	92007, 92024, 92067, 92075
	Vista	92081, 92083, 92084
North Inland	Anza-Borrego Springs	92004, 92036, 92259
	Escondido	92025, 92026, 92027, 92096
	Fallbrook	92003, 92028
	North San Diego	92091, 92127, 92128, 92129
	Palomar-Julian	92066, 92070, 92086, 92536
	Pauma	92059, 92061
	Poway	92064, 92131
	Ramona	92065
	San Marcos	92069, 92078
	Valley Center	92082
South	Chula Vista	91910, 91911
	Coronado	92118, 92135, 92155
	National City	91950
	South Bay	91932, 92154, 92173
	Sweetwater	91913, 91914, 91915

*Zip code(s) to Subregional Areas are defined by the San Diego Association of Governments (SANDAG) and are subject to change at any moment and include enclosing zip codes only. This list is valid for data years 2010 and 2011.
**Harbison Crest/El Cajon is an aggregation of the Harbison Crest and El Cajon SRAs. Due to geographical limitations, Harbison Crest is not shown alone. See data guide for more information.
Source: San Diego Association of Governments (SANDAG), Zip Code to SRA Crosswalk, October 2012.

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, are 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: The County of San Diego's Emergency Medical Services (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 (ICD-9 CM Ecode), 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: The County of San Diego's Emergency Medical Services (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 a paramedic or EMT made contact with a Mobile Intensive Care Nurse (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, and 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:
CDPH – 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 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 ICD-10 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 by Profile:

Non-Communicable (Chronic) Disease Profile

Arthritis: 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. *Hospital, Emergency Department.*

Asthma: ICD-9 code 493; ICD-10 codes J45-J46. *Death, Hospital, Emergency Department.*

Cervical Cancer: ICD-10 code C53. *Death.*

Colorectal Cancer: cancer of the colon, rectum or anus, ICD-10 codes C18-C21. *Death.*

Chronic Obstructive Pulmonary Disease (COPD): ICD-9 codes 490-492, 496; ICD-10 codes J40-J44. *Death, Hospital, Emergency Department.*

Coronary Heart Disease: ischemic and hypertensive heart disease, ICD-9 codes 402, 410-414, 429.2; ICD-10 codes I11, I20-I25. *Death, Hospital, Emergency Department.*

Cardiac Provider Impressions: cardiac chest pain, congestive heart failure, palpitations and STEMI (st-elevation myocardial infarction). *Prehospital (911).*

Diabetes: diabetes mellitus, includes insulin-dependent and non-insulin dependent diabetes, ICD-9 code 250; ICD-10 codes E10-E14. *Death, Hospital, Emergency Department.*

Diabetes Provider Impressions: hypoglycemia. *Prehospital (911).*

Dorsopathy: ICD-9 codes 720-724. *Hospital, Emergency Department.*

Female Breast Cancer: ICD-10 code C50. *Death.*

Lung Cancer: cancer of the trachea, bronchus or lung, ICD-10 codes C33-C34. *Death.*

Overall Cancer: ICD-10 codes C00-C97. *Death.*

Parkinson's Disease: ICD-9 codes 332.0 – 332.9. *Hospital, Emergency Department.*

Prostate Cancer: ICD-10 code C61. *Death.*

Respiratory-Related Provider Impressions: asthma, chronic obstructive pulmonary disease (COPD) and respiratory distress. *Prehospital (911).*

Stroke: cerebrovascular disease, ICD-9 codes 430-438; ICD-10 codes I60-I69. *Death, Hospital, Emergency Department.*

Stroke Provider Impressions: cerebrovascular accident (CVA), CVA onset within 2 hours, or CVA onset within 3 hours. *Prehospital (911).*

Communicable Disease

AIDS Incidence: 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 Incidence: 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.*

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

Gonorrhea Incidence: 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.*

HIV Incidence: 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.

Influenza: ICD-9 codes 487-488; ICD-10 codes J10-J11. *Death, Hospital, Emergency Department.*

Pneumonia: ICD-9 codes 480-486; ICD-10 codes J12-J18. *Death, Hospital, Emergency Department.*

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

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

Injury

Active Restraint Use: those injured in motor vehicle crashes 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.*

Alcohol-involved Motor Vehicle Crashed: those injured in motor vehicle crashes 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.*

Assault Injury: injuries that are intentionally inflicted by another, ICD-9 codes E960-E969. *Hospital, Emergency Department.*

Child Restraint Use: those injured in motor vehicle crashes 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.*

Dental-related: injury as well as non-injury medical/dental primary diagnoses, ICD-9 codes 521-523, 525.3, 525.9, 873.63, 873.73. *Emergency Department.*

Drinking Drivers Motor Vehicle Crashes: drivers noted as drinking, involved in motor vehicle crashes 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.*

Drowning: Accidental drowning and submersion, including those caused by accident to watercraft or related to water-transport, ICD-10 codes W65-W74, V90, V92. *Death.*

Exposure to smoke, fire or flame: ICD-10 codes X00-X09. *Death.*

Fall-related: accidental falls, ICD-9 Ecodes E880-E886, E888; ICD-10 codes W00-W19. *Death, Hospital, Emergency Department.*

Firearm-related: all intents, ICD-9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4; ICD-10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. *Death, Hospital, Emergency Department.*

Hip Fractures: ICD-9 code 820; ICD-10 code S72. *Death, Hospital, Emergency Department.*

Homicide: deaths that are intentionally inflicted by another, ICD-10 codes U01-U02, X85-Y09, Y87.1. *Death.*

Motor Vehicle Injury: unintentional injury of anyone involved in a motor vehicle crash (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists, ICD-9 Ecodes E810-819; ICD-10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2. *Death, Hospital.*

Overdose/Poisoning: all intents, ICD-9 Ecodes E850-E869, E950-E952, E962, E972, E980-E982; ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2, Y40-59, Y60-69, U01.6-U01.7. *Death, Hospital, Emergency Department.*

Pedalcycle Injury: unintentional injury of persons using pedal-driven vehicles involved in motor vehicle crashes on public roads. *SWITRS.*

Pedestrian Injury attributed to Motor Vehicle Accidents: unintentional injury of pedestrians involved in motor vehicle crashes on a public road, ICD-9 codes E810-

819(.7); ICD-10 codes V02-V04 (.1, .9), V09.2. *Death, Hospital, Emergency Department, SWITRS.*

Self-inflicted Injury: injuries that are intentionally inflicted by self, ICD-9 Ecodes E950-E959. *Hospital, Emergency Department.*

Suicide: deaths that are intentionally inflicted by self, ICD-10 codes U03, X60-X84, Y87.0. *Death.*

Total Motor Vehicle Accident Injuries: those injured in motor vehicle crashes 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.*

Unintentional Injury: ICD-9 Ecodes E800-E869, E880-E929; ICD-10 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.*

Unintentional Suffocation: ICD-10 codes W75-W84. *Death.*

Maternal & Child Health

Early Prenatal Care: care beginning during the 1st trimester of pregnancy.
Rates (%) are calculated amongst those births whose start time of prenatal care is known (i.e. those whose start time of care is unknown or missing are excluded from the denominator). *MCFHS.*

Fetal mortality: number of deaths of fetuses at least 20 complete 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.*

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.*

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

Maternal Complications: ICD-9 codes 641, 642.0-642.7, 642.9, 643.2, 646.2, 646.6, 646.7, 648.0, 648.5, 648.6, 648.8, 658.4, 659.2, 659.3, 664.2, 664.3, 664.5, 665.0-665.9, 666, 668, 669.0-669.4, 670, 671.3-671.5, 672, 673, 674.0-674.3, 674.50-674.54, 674.8-674.9. *Hospital, Emergency Department.*

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

Sudden Infant Death Syndrome: the sudden death of an infant less than 1 year of age that cannot be explained after a thorough investigation is conducted, including a complete autopsy, examination of the death scene, and a review of the clinical history. *Death.*

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

Behavioral Health

Acute Alcohol-Related Disorders: ICD-9 codes 291, 305.0, 980.0. *Emergency Department.*

Acute Substance-Related Disorders: ICD-9 codes 292, 305.2-305.9. *Hospital, Emergency Department.*

Alzheimer's Disease: ICD-9 code 331; ICD-10 code G30. *Death, Hospital, Emergency Department.*

Anxiety Disorders: ICD-9 codes 293.84, 300, 308, 309.81, 313.00-313.22, 313.3, 313.83-313.84. *Hospital, Emergency Department.*

Attention-Deficit, Conduct, and Disruptive Behavior: ICD-9 codes 312.00-312.23, 312.4, 312.8,312.9, 313.81, 314. *Hospital, Emergency Department.*

Chronic Alcohol-Related Disorders: ICD-9 code 303. *Hospital, Emergency Department.*

Chronic Substance-Related Disorders: ICD-9 code 304. *Hospital, Emergency Department.*

Dementia: ICD-9 code 290; ICD-10 codes F10, F03. *Death, Hospital, Emergency Department.*

Developmental Disorders: ICD-9 codes 307.0, 307.9, 315, 317-319, V40.0-V41.0. *Hospital, Emergency Department.*

Disorders Usually Diagnosed in Infancy, Childhood, or Adolescence: ICD-9 codes 299, 307.2, 307.3, 307.6, 307.7, 309.21, 313.23, 313.89, 313.9. *Hospital, Emergency Department.*

Impulse Control Disorder: ICD-9 code 312.3. *Hospital, Emergency Department.*

Mood Disorders: ICD-9 codes 293.83, 296, 300.4, 311. *Hospital, Emergency Department.*

Overdose/Poisoning: all intents, ICD-9 Ecodes E850-E869, E950-E952, E962; ICD-10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2, Y40-59, Y60-69, U01.6-U01.7. *Death, Hospital, Emergency Department.*

Personality Disorders: ICD-9 code 301. *Hospital, Emergency Department.*

Schizophrenia and Other Psychotic Disorders: ICD-9 codes 293.81, 293.82, 295, 297, 298. *Hospital, Emergency Department.*

Self-inflicted Injury: injuries that are intentionally inflicted by self, ICD-9 Ecodes E950-E959. *Hospital, Emergency Department.*

Suicide: deaths that are intentionally inflicted by self, ICD-10 codes U03, X60-X84, Y87.0. *Death.*

***** 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.

For more information, contact the Community Health Statistics Unit:

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