MAP ATLAS

Asthma
San Diego County, 2019
Data Sources - San Diego County, 2019

**Death** is based on underlying cause of death among San Diego County residents. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases. Maps not produced for conditions/outcomes with no SRA-level rates. Some sections may have no maps.
Sources: Death data from Vital Records Business Intelligence System (VRBIS), 2019.
*For substance/drug overdoses, death rate is based on the multiple/contributing cause of death among San Diego County residents.

**Hospitalization** refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases. Maps not produced for conditions/outcomes with no SRA-level rates. Some sections may have no maps.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.

**Emergency Department (ED) Discharge** refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases. Maps not produced for conditions/outcomes with no SRA-level rates. Some sections may have no maps.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database.

**In-Patient Treatment (IPT)** refers to treatment at a psychiatric care or chemical rehabilitation facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases. Maps not produced for conditions/outcomes with no SRA-level rates. Some sections may have no maps.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.

https://www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/
LiveWellSD.org.

**Contact Information:**
Community Health Statistics Unit
3851 Rosecrans Street
San Diego, CA 92110
619.692.6667
Isabel.Corcos@sdcountry.ca.gov
(Epidemiologist II for CHSU)
Niki.Quach1@sdcountry.ca.gov
(Epidemiology Analyst Intern for CHSU)
Christopher.OMalley@sdcountry.ca.gov
(Senior Epidemiologist for CHSU)

For more detailed explanation of geography, methods, and sources, see online Community Profile at http://www.SDHealthStatistics.com/
Contents

Section 1: Deaths .................................................................................................................. 4
Section 2: Hospitalizations .................................................................................................... 6
Section 3: Emergency Department (ED) Discharges ............................................................ 17
Section 4: In-Patient Treatments (IPT) ................................................................................ 28
Section 1

Death Rates Among San Diego County Residents by Demographics, 2019:

- Total Rate
- Race/Ethnicity
  - Asian/Pacific Islander (API)
  - Black
  - Hispanic
  - White
- Age
  - 0-14
  - 15-24
  - 25-44
  - 45-64
  - 65+
No SRA-level rate data available for this section
Section 2

Hospitalization Rates Among San Diego County Residents by Demographics, 2019:

- Total Rate
- Race/Ethnicity
  - Asian/Pacific Islander (API)
  - Black
  - Hispanic
  - White
- Age
  - 0-14
  - 15-24
  - 25-44
  - 45-64
  - 65+
Total Hospitalization Rates*
San Diego County, by Subregional Area, 2019

Asthma
- 8.8 - 23.2
- 23.3 - 37.6
- 37.7 - 51.9
- 52.0 - 66.3
- 66.4 - 80.7
- Data not shown

*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.

Hospitalization Rates Among Asian/Pacific Islander Residents*
San Diego County, by Subregional Area, 2019

Asthma
- 16.6 - 28.9
- 29.0 - 41.3
- 41.4 - 53.6
- 53.7 - 66.0
- 66.1 - 78.3
- Data not shown

*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 3 cases.
Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
Hospitalization Rates Among Hispanic Residents*
San Diego County, by Subregional Area, 2019

Asthma
- 31.2 - 43.1
- 43.2 - 55.0
- 55.1 - 66.8
- 66.9 - 78.7
- 78.8 - 90.6

*Hospitalization refers to treatment at a general acute care facility in San Diego County.
Rates calculated per 100,000 residents. Rates not calculated for < 3 cases.
Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.

Hospitalization Rates Among Residents, Ages 0-14*
San Diego County, by Subregional Area, 2019

Asthma

33.8 - 65.3
65.4 - 96.7
96.8 - 128.2
128.3 - 159.7
159.8 - 191.2
Data not shown

*Hospitalization refers to treatment at a general acute care facility in San Diego County.
Rates calculated per 100,000 residents. Rates not calculated for < 3 cases.
Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.

LiveWellSD.org.
Hospitalization Rates Among Residents, Ages 15-24*
San Diego County, by Subregional Area, 2019

Asthma

- 16.9 - 18.7
- 18.8 - 20.4
- 20.5 - 22.1
- 22.2 - 23.8
- 23.9 - 25.6
- Data not shown

*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
Population estimates San Diego Association of Governments (SANOGA), 2019-05-2020

Hospitalization Rates Among Residents, Ages 65+*
San Diego County, by Subregional Area, 2019

Asthma

- 25.9 - 42.5
- 42.6 - 59.2
- 59.3 - 75.9
- 76.0 - 92.6
- 92.7 - 109.3

*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.

LiveWellSD.org.
Section 3

Emergency Department (ED) Discharge Rates Among San Diego County Residents by Demographics, 2019:

- Total Rate
- Race/Ethnicity
  - Asian/Pacific Islander (API)
  - Black
  - Hispanic
  - White
- Age
  - 0-14
  - 15-24
  - 25-44
  - 45-64
  - 65+
Total Emergency Department Discharge Rates*
San Diego County, by Subregional Area, 2019

Asthma

- 77.9 - 185.0
- 185.1 - 292.1
- 292.2 - 399.1
- 399.2 - 506.2
- 506.3 - 613.2

Data not shown

*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 3 cases.
LiveWellSD.org.
Emergency Department Discharge Rates Among Asian/Pacific Islander Residents*
San Diego County, by Subregional Area, 2019

Asthma
- 50.2 - 140.4
- 140.5 - 230.6
- 230.7 - 320.7
- 320.8 - 410.9
- 411.0 - 501.1
- Data not shown

*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Emergency Department Discharge Rates Among Black Residents*
San Diego County, by Subregional Area, 2019

Asthma

- 180.4 - 451.0
- 451.1 - 721.6
- 721.7 - 992.2
- 992.3 - 1,262.8
- 1,262.9 - 1,533.4

Data not shown

*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Emergency Department Discharge Rates Among White Residents*
San Diego County, by Subregional Area, 2019

Asthma

<table>
<thead>
<tr>
<th>Rate Range</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>78.2 - 146.5</td>
<td>Light Yellow</td>
</tr>
<tr>
<td>146.6 - 214.9</td>
<td>Light Orange</td>
</tr>
<tr>
<td>215.0 - 283.2</td>
<td>Orange</td>
</tr>
<tr>
<td>283.3 - 351.6</td>
<td>Dark Orange</td>
</tr>
<tr>
<td>351.7 - 419.9</td>
<td>Red</td>
</tr>
<tr>
<td>Data not shown</td>
<td>Dark Red</td>
</tr>
</tbody>
</table>

*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County.
Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Emergency Department Discharge Rates Among Residents, Ages 45-64*
San Diego County, by Subregional Area, 2019

Asthma
- 63.9 - 150.2
- 150.3 - 236.5
- 236.6 - 322.8
- 322.9 - 409.1
- 409.2 - 495.4
- Data not shown

*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Section 4

In-Patient Treatment (IPT) Rates Among San Diego County Residents by Demographics, 2019:

• Total Rate
• Race/Ethnicity
  • Asian/Pacific Islander (API)
  • Black
  • Hispanic
  • White
• Age
  • 0-14
  • 15-24
  • 25-44
  • 45-64
  • 65+
No SRA-level rate data available for this section