MAP ATLAS

Heart Failure
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.

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For more detailed explanation of geography, methods, and sources, see online Community Profile at http://www.SDHealthStatistics.com/
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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+
Total Death Rates*
San Diego County, by Subregional Area, 2019

Heart Failure
- 13.0 - 22.8
- 22.9 - 32.6
- 32.7 - 42.5
- 42.6 - 52.3
- 52.4 - 62.2
- Data not shown

*Underlying cause of death among San Diego County residents.
Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: Death data from Vital Records Business Intelligence System (VRBIS), 2019.
December, 2021.
LiveWellSD.org.
Death Rates Among Black Residents*
San Diego County, by Subregional Area, 2019

Heart Failure
- 27.8 - 36.5
- 36.6 - 45.2
- 45.3 - 54.0
- 54.1 - 62.7
- 62.8 - 71.4
- Data not shown

*Underlying cause of death among San Diego County residents.
Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
December, 2021.
LiveWellSD.org.
Death Rates Among Hispanic Residents*
San Diego County, by Subregional Area, 2019

Heart Failure
- 9.7 - 12.1
- 12.2 - 14.5
- 14.6 - 17.0
- 17.1 - 19.4
- 19.5 - 21.8
- Data not shown

*Underlying cause of death among San Diego County residents. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.

Death Rates Among White Residents*
San Diego County, by Subregional Area, 2019

Heart Failure
- 18.5 - 34.7
- 34.8 - 50.9
- 51.0 - 67.1
- 67.2 - 83.3
- 83.4 - 99.5
Data not shown

*Underlying cause of death among San Diego County residents. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
December, 2021.
LiveWellSD.org.
Death Rates Among Residents, Ages 65+*
San Diego County, by Subregional Area, 2019

Heart Failure
- 86.4 - 126.8
- 126.9 - 167.2
- 167.3 - 207.6
- 207.7 - 248.0
- 248.1 - 288.4
- Data not shown

*Underlying cause of death among San Diego County residents.
Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: Death data from Vital Records Business Intelligence System
(VRBS), 2019.
Population estimates San Diego Association of Governments (SANDAG), 2019
vs/2020.

Maps & Analysis by County of San Diego, Health and Human Services
Agency, Public Health Services; Community Health Statistics Unit. Contact
LiveWellSD.org.
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

Heart Failure
- 88.7 - 154.8
- 154.9 - 220.8
- 220.9 - 286.9
- 287.0 - 352.9
- 353.0 - 419.0
- 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.

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

Heart Failure
- 48.1 - 144.9
- 145.0 - 241.7
- 241.8 - 338.5
- 338.6 - 435.3
- 435.4 - 532.2
- 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 < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.

LiveWellSD.org
Hospitalization Rates Among Black Residents*
San Diego County, by Subregional Area, 2019

*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.

Hospitalization Rates Among Hispanic Residents
San Diego County, by Subregional Area, 2019

Heart Failure
- 46.7 - 103.3
- 103.4 - 189.9
- 160.0 - 216.6
- 216.6 - 273.2
- 273.3 - 329.8
- 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.

Hospitalization Rates Among White Residents
San Diego County, by Subregional Area, 2019

Heart Failure
143.9 - 250.8
250.9 - 357.6
357.7 - 464.5
464.6 - 571.3
571.4 - 678.2
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 < 5 cases.
Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.


shields3D.org
Hospitalization Rates Among Residents, Ages 25-44*
San Diego County, by Subregional Area, 2019

Heart Failure
- 12.1 - 34.8
- 34.9 - 57.6
- 57.7 - 80.3
- 80.4 - 103.1
- 103.2 - 125.8

*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 (OSSHPD), 2019 Patient Discharge Database.

Hospitalization Rates Among Residents, Ages 45-64*
San Diego County, by Subregional Area, 2019

Heart Failure
- 49.9 - 189.3
- 189.4 - 328.7
- 328.8 - 468.1
- 468.2 - 607.6
- 607.7 - 747.0
- 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.
Hospitalization Rates Among Residents, Ages 65+*
San Diego County, by Subregional Area, 2019

Heart Failure
- 664.3 - 1,010.0
- 1,010.1 - 1,355.8
- 1,355.9 - 1,701.5
- 1,701.6 - 2,047.2
- 2,047.3 - 2,393.0
- 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), 2010 Patient Discharge Database.

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

Heart Failure
- 24.9 - 50.9
- 51.0 - 77.0
- 77.1 - 103.0
- 103.1 - 129.1
- 129.2 - 155.2
- 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 < 5 cases.
LiveWellSD.org.
Emergency Department Discharge Rates Among Black Residents*
San Diego County, by Subregional Area, 2019

Heart Failure
- 93.4 - 140.8
- 140.9 - 188.3
- 188.4 - 235.7
- 235.8 - 283.2
- 283.3 - 330.6
- 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 Asian/Pacific Islander Residents*
San Diego County, by Subregional Area, 2019

Heart Failure
- 12.5 - 60.1
- 60.2 - 107.7
- 107.8 - 155.3
- 155.4 - 203.0
- 203.1 - 250.6
- 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 Hispanic Residents*
San Diego County, by Subregional Area, 2019

Heart Failure
- 12.2 - 44.4
- 44.5 - 76.7
- 76.8 - 108.9
- 109.0 - 141.1
- 141.2 - 173.4

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.
LiveWellSD.com
Emergency Department Discharge Rates Among White Residents
San Diego County, by Subregional Area, 2019

Heart Failure
- 35.9 - 84.7
- 84.8 - 133.5
- 133.6 - 182.3
- 182.4 - 231.1
- 231.2 - 279.9
- 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 Residents, Ages 25-44*
San Diego County, by Subregional Area, 2019

*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.


LivewellSD.org
Emergency Department Discharge Rates Among Residents, Ages 45-64*
San Diego County, by Subregional Area, 2019

Heart Failure
- 21.7 - 79.7
- 79.8 - 137.8
- 137.9 - 195.8
- 195.9 - 253.8
- 253.9 - 311.8
- 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.
Sources: California Office of Statewide Health Planning and Development (OSSHPD), 2019 Emergency Department

Maps & Analysis by County of San Diego, Health and Human Services Agency, Public Health Services, Community
LiveWellSD.org
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