MAP ATLAS

Overall Hypertensive Diseases
San Diego County, 2019

Prepared January 2022

County of San Diego | Health and Human Services Agency
Public Health Services | Community Health Statistics Unit
**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.


*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.


**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.


**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.


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

Overall Hypertensive Diseases
- 11.8 - 19.0
- 19.1 - 26.1
- 26.2 - 33.3
- 33.4 - 40.4
- 40.5 - 47.6
- 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.
Population estimates San Diego Association of Governments (SANDAG), 2019

December, 2021.
LiveWellSD.org.
Death Rates Among Asian/Pacific Islander Residents*
San Diego County, by Subregional Area, 2019

Overall Hypertensive Diseases
- 12.9 - 20.4
- 20.5 - 27.8
- 27.9 - 35.2
- 35.3 - 42.7
- 42.8 - 50.1
- 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.
Population estimates San Diego Association of Governments (SANDAG), 2019

Maps & Analysis by County of San Diego, Health and Human Services Agency, Public
Health Services, Community Health Statistics Unit. Contact 619.692.6672. https://
www.sandiegocounty.gov/hhsu/programs/phs/community_health_statistics/
December 2021.
LiveWellSD.org.
Death Rates Among Black Residents*
San Diego County, by Subregional Area, 2019

Overall Hypertensive Diseases

60.3 - 64.0
64.1 - 67.7
67.8 - 71.4
71.5 - 75.1
75.2 - 78.9
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

Overall Hypertensive Diseases
- 7.1 - 10.7
- 10.8 - 14.3
- 14.4 - 17.9
- 18.0 - 21.5
- 21.6 - 25.1
- 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 White Residents*
San Diego County, by Subregional Area, 2019

Overall Hypertensive Diseases

- 15.4 - 25.6
- 25.7 - 35.9
- 36.0 - 46.1
- 46.2 - 56.3
- 56.4 - 66.5
- 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 45-64*
San Diego County, by Subregional Area, 2019

Overall Hypertensive Diseases

- 13.4 - 17.8
- 17.9 - 22.2
- 22.3 - 26.6
- 26.7 - 30.9
- 31.0 - 35.3
- Data not shown


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

Overall Hypertensive Diseases
- 70.3 - 112.6
- 112.7 - 155.0
- 155.1 - 197.3
- 197.4 - 239.6
- 239.7 - 282.0

*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.

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

Overall Hypertensive Diseases

- 118.2 - 211.9
- 212.0 - 305.7
- 305.8 - 399.4
- 399.5 - 493.1
- 493.2 - 586.8

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 < 3 cases.
Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
sandiegoEDC.org
Hospitalization Rates Among Asian/Pacific Islander Residents in San Diego County, by Subregional Area, 2019

Overall Hypertensive Diseases
- 23.9 - 152.4
- 152.5 - 280.9
- 281.0 - 409.3
- 409.4 - 537.8
- 537.9 - 666.3

*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 3 cases.

Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.


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

Overall Hypertensive Diseases
- 190.7 - 412.1
- 412.2 - 633.5
- 633.6 - 854.9
- 855.0 - 1,076.3
- 1,076.4 - 1,297.7
- 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.
Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.

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

Overall Hypertensive Diseases

- 71.2 - 167.2
- 167.3 - 263.2
- 263.3 - 359.2
- 359.3 - 455.3
- 455.4 - 551.3
- 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 < 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

Overall Hypertensive Diseases
- 179.9 - 281.7
- 281.8 - 383.5
- 383.6 - 485.3
- 485.4 - 587.2
- 587.3 - 689.0
- 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 < 3 cases.
Source: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
Hospitalization Rates Among Residents, Ages 15-24*
San Diego County, by Subregional Area, 2019

Overall Hypertensive Diseases

- 24.0 - 32.4
- 32.5 - 40.8
- 40.9 - 49.1
- 49.2 - 57.5
- 57.6 - 65.9
- 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.

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

Overall Hypertensive Diseases
- 50.9 - 112.3
- 112.4 - 173.7
- 173.8 - 235.0
- 235.1 - 296.4
- 296.5 - 357.8
- 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.

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

Overall Hypertensive Diseases

- 698.3 - 1,137.5
- 1,137.6 - 1,616.7
- 1,616.8 - 2,095.9
- 2,096.0 - 2,575.1
- 2,575.2 - 3,054.3

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.

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+
Emergency Department Discharge Rates Among Hispanic Residents*  
San Diego County, by Subregional Area, 2019  

Overall Hypertensive Diseases  
- 55.9 - 147.9  
- 148.0 - 239.8  
- 239.9 - 331.8  
- 331.9 - 423.8  
- 423.9 - 515.8  

*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.  
Live Well SD.org
Emergency Department Discharge Rates Among Residents, Ages 15-24*
San Diego County, by Subregional Area, 2019

Overall Hypertensive Diseases
- 17.0 - 25.5
- 25.6 - 34.1
- 34.2 - 42.6
- 42.7 - 51.2
- 51.3 - 59.7

*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.


www.liveswell.org
Emergency Department Discharge Rates Among Residents, Ages 25-44*
San Diego County, by Subregional Area, 2019

Overall Hypertensive Diseases
- 30.8 - 94.2
- 94.3 - 157.7
- 157.8 - 221.1
- 221.2 - 284.6
- 284.7 - 348.0
- 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.

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

Overall Hypertensive Diseases
- 141.6 - 282.8
- 282.9 - 424.0
- 424.1 - 565.2
- 565.3 - 706.4
- 706.5 - 847.6
- 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.


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