MAP ATLAS

Brain Cancer
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

Brain Cancer
- 2.4 - 4.1
- 4.2 - 5.9
- 6.0 - 7.6
- 7.7 - 9.4
- 9.5 - 11.2
- 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.
Population estimates San Diego Association of Governments (SANDAG), 2019

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

Brain Cancer
- 9.1 - 10.3
- 10.4 - 11.6
- 11.7 - 12.8
- 12.9 - 14.1
- 14.2 - 15.4
( 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 (VRBIS), 2019.
Population estimates San Diego Association of Governments (SANDAG), 2019

December, 2021.
LiveWellSD.org.
Death Rates Among Residents, Ages 45-64*
San Diego County, by Subregional Area, 2019

Brain Cancer
- 12.4 - 15.6
- 15.7 - 18.8
- 18.9 - 22.0
- Data not shown

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

*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 White Residents*
San Diego County, by Subregional Area, 2019

<table>
<thead>
<tr>
<th>Cancer Type</th>
<th>Rate Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brain Cancer</td>
<td>0.4 - 10.6</td>
</tr>
<tr>
<td></td>
<td>10.7 - 14.8</td>
</tr>
<tr>
<td></td>
<td>14.9 - 19.0</td>
</tr>
<tr>
<td></td>
<td>19.1 - 23.2</td>
</tr>
<tr>
<td></td>
<td>23.3 - 27.4</td>
</tr>
<tr>
<td>Data not shown</td>
<td></td>
</tr>
</tbody>
</table>

*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 45-64*
San Diego County, by Subregional Area, 2019

Brain Cancer

- 14.8 - 19.3
- 19.4 - 23.7
- 23.8 - 28.1
- 28.2 - 32.5
- 32.6 - 36.9
- 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 < 3 cases.
Hospitalization Rates Among Residents, Ages 65+*  
San Diego County, by Subregional Area, 2019

Brain Cancer

- 22.8 - 27.6
- 27.7 - 32.3
- 32.4 - 37.0
- 37.1 - 41.8
- 41.9 - 46.5
- 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.

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

Brain Cancer
- 5.5 - 6.2
- 6.3 - 6.8
- 6.9 - 7.5
- 7.6 - 8.2
- 8.3 - 8.8
- 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.
LiveWellSanDiego.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