



# 2021 MAP ATLAS

## Suicide/Suicide Attempt/Ideation

AUGUST 2023



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



## Data Sources

**Death\*** is based on underlying cause of death among San Diego County residents. Rates calculated per 100,000 residents. Rates not calculated for < 11 cases. Maps not produced for conditions/outcomes with no SRA-level rates. Some sections may have no maps.

Sources: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS), 2021. ***The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality.*** SANDAG: San Diego Association of Governments (SANDAG) Population Estimates, 2021 (v09/2022). ***Population estimates for 2021 were derived using the 2010 Census and data should be considered preliminary.***

\*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 < 11 cases. Maps not produced for conditions/outcomes with no SRA-level rates. Some sections may have no maps.

Sources: California Department of Health Care Access and Information (HCAI), Patient Discharge Database, 2021. San Diego Association of Governments (SANDAG) Population Estimates, 2021 (v09/2022). ***Population estimates for 2021 were derived using the 2010 Census and data should be considered preliminary.***

**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 < 11 cases. Maps not produced for conditions/outcomes with no SRA-level rates. Some sections may have no maps.

Sources: California Department of Health Care Access and Information (HCAI), Emergency Department Discharge Database, 2021. San Diego Association of Governments (SANDAG) Population Estimates, 2021 (v09/2022). ***Population estimates for 2021 were derived using the 2010 Census and data should be considered preliminary.***

**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 < 11 cases. Maps not produced for conditions/outcomes with no SRA-level rates. Some sections may have no maps.

Sources: California Department of Health Care Access and Information (HCAI), Patient Discharge Database, 2021. San Diego Association of Governments (SANDAG) Population Estimates, 2021 (v09/2022). ***Population estimates for 2021 were derived using the 2010 Census and data should be considered preliminary.***

Maps & Analysis by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit. Contact 619.692.6672. August 2023.

[https://www.sandiegocounty.gov/hhsa/programs/phs/community\\_health\\_statistics/LiveWellSD.org](https://www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/LiveWellSD.org).

For more detailed explanation of geography, methods, and sources, please refer to CHSU's [2020 Community Profiles Data Guide and Data Dictionary Dashboards](#).

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# SECTION 1



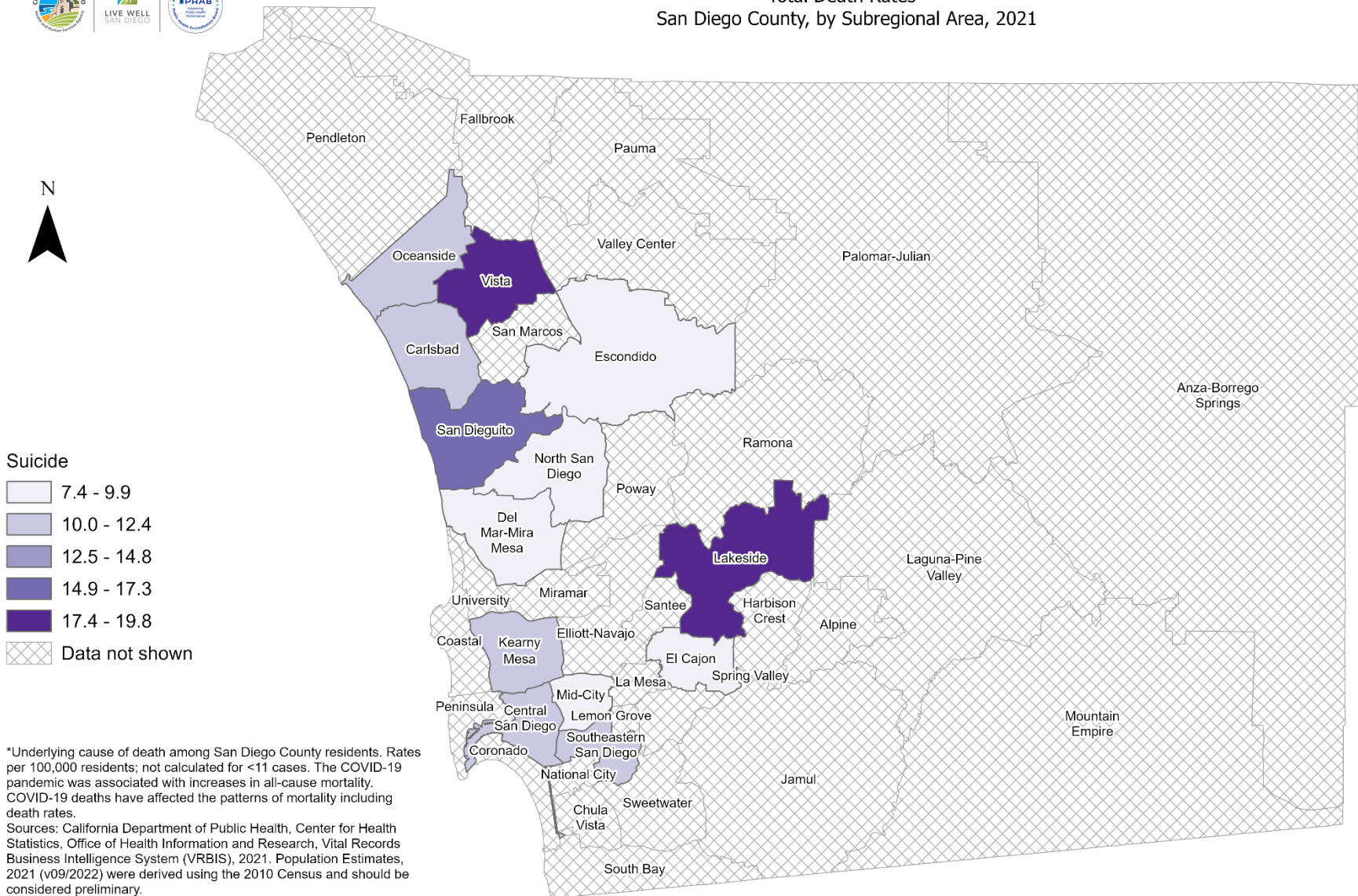
## Death Rates Among San Diego County Residents by Demographics, 2021:

- Total Rate
  - Race/Ethnicity
    - Asian/Pacific Islander (API)
    - Black
    - Hispanic
    - White
  - Age Group
    - 0-9 Years
    - 10-19 Years
    - 20-29 Years
    - 30-39 Years
    - 40-49 Years
    - 50-59 Years
    - 60-69 Years
    - 70-79 Years
    - 80+ Years

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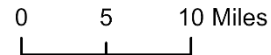


## Total Death Rates\* San Diego County, by Subregional Area, 2021



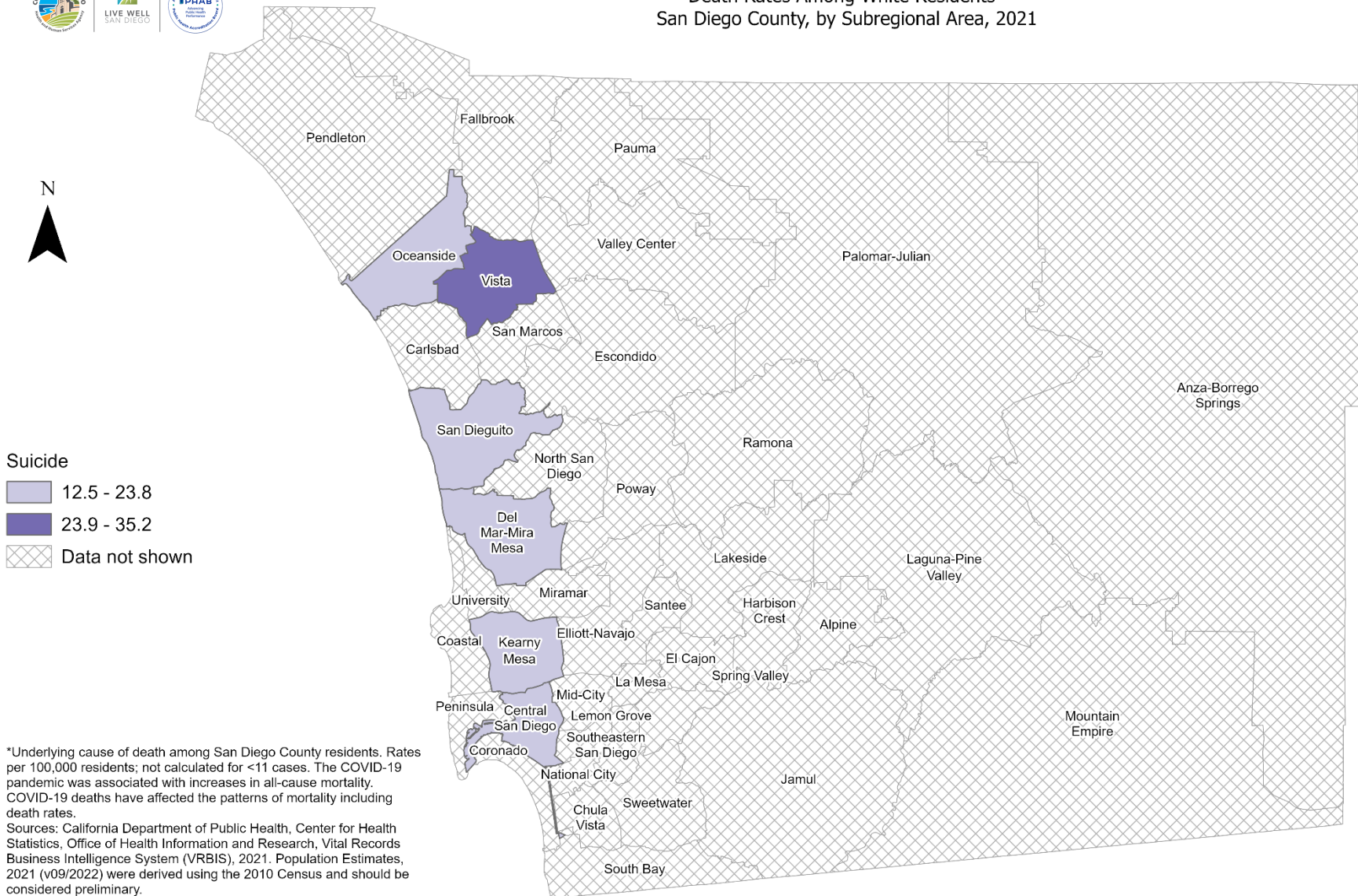
\*Underlying cause of death among San Diego County residents. Rates per 100,000 residents; not calculated for <11 cases. The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including death rates.  
Sources: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS), 2021. Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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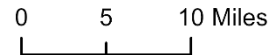


## Death Rates Among White Residents\* San Diego County, by Subregional Area, 2021



\*Underlying cause of death among San Diego County residents. Rates per 100,000 residents; not calculated for <11 cases. The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including death rates.  
Sources: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS), 2021. Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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[LiveWellSD.org](http://LiveWellSD.org).



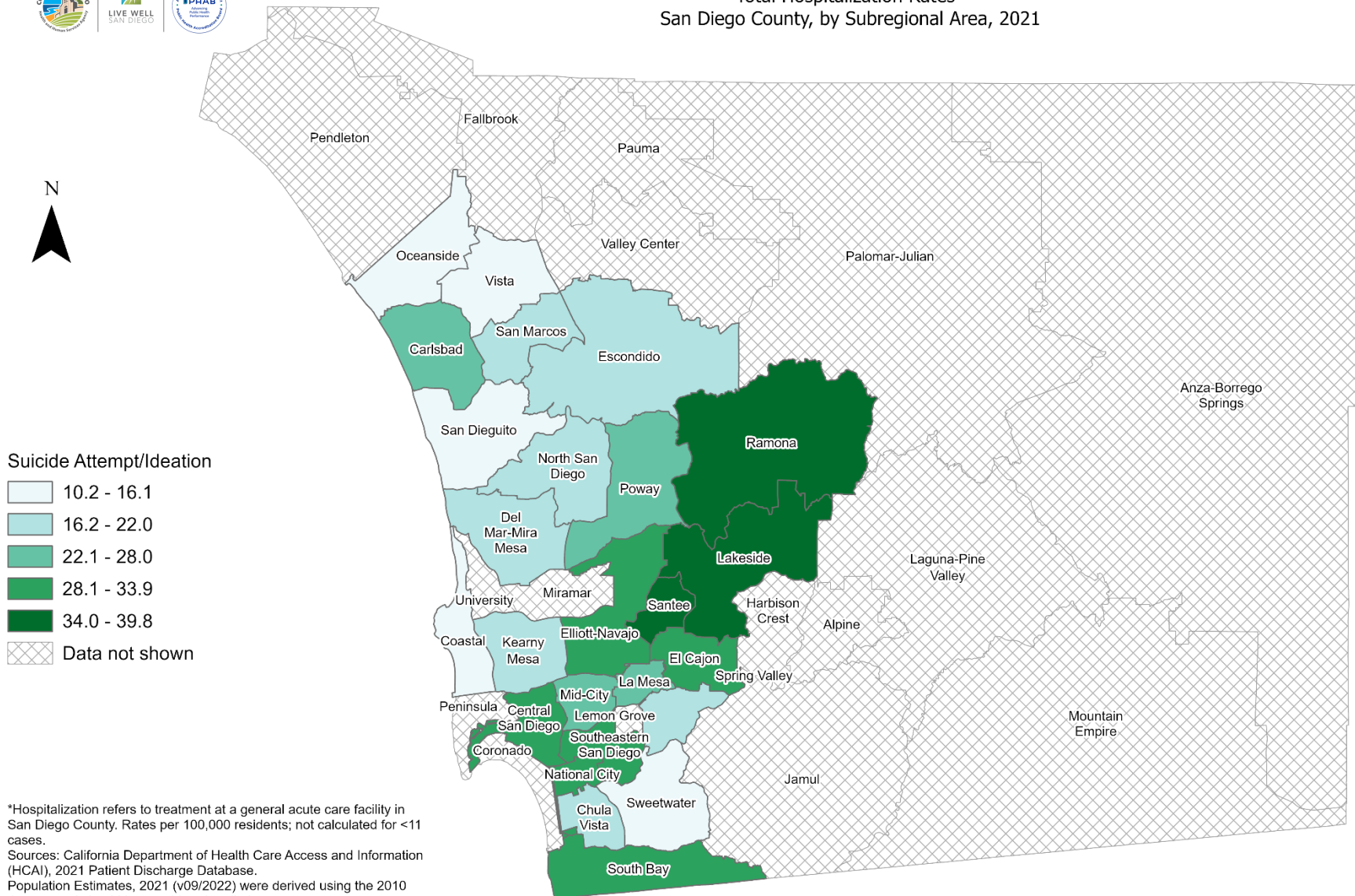
# SECTION 2

## Hospitalization Rates Among San Diego County Residents by Demographics, 2021:

- Total Rate
  - Race/Ethnicity
    - Asian/Pacific Islander (API)
    - Black
    - Hispanic
    - White
  - Age Group
    - 0-9 Years
    - 10-19 Years
    - 20-29 Years
    - 30-39 Years
    - 40-49 Years
    - 50-59 Years
    - 60-69 Years
    - 70-79 Years
    - 80+ Years

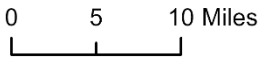


## Total Hospitalization Rates\* San Diego County, by Subregional Area, 2021



\*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates per 100,000 residents; not calculated for <11 cases.  
Sources: California Department of Health Care Access and Information (HCAI), 2021 Patient Discharge Database.  
Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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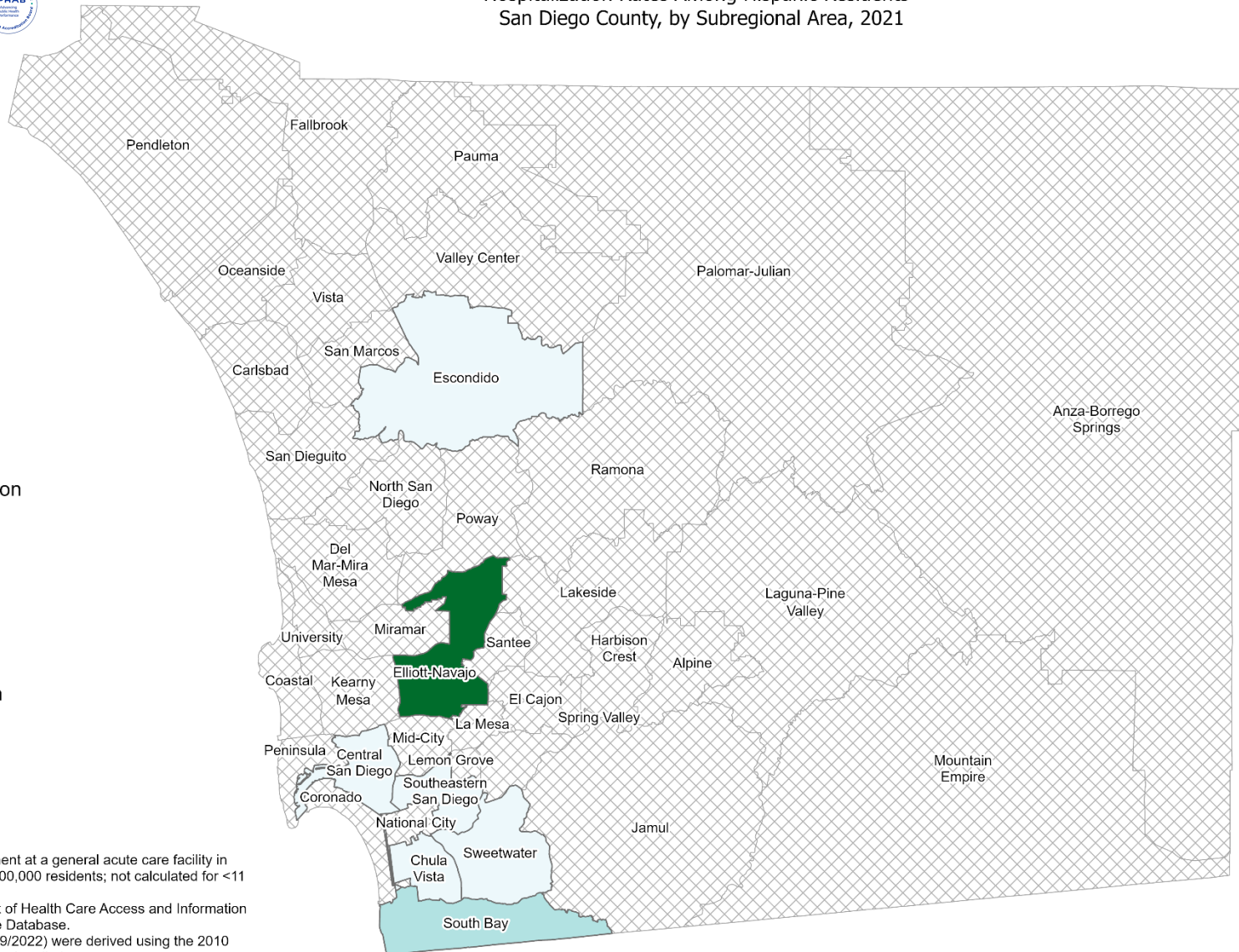
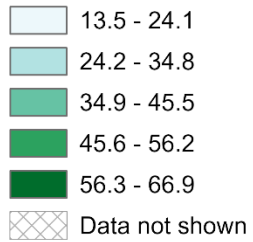




### Hospitalization Rates Among Hispanic Residents\* San Diego County, by Subregional Area, 2021



#### Suicide Attempt/Ideation



\*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates per 100,000 residents; not calculated for <11 cases.  
Sources: California Department of Health Care Access and Information (HCAI), 2021 Patient Discharge Database.  
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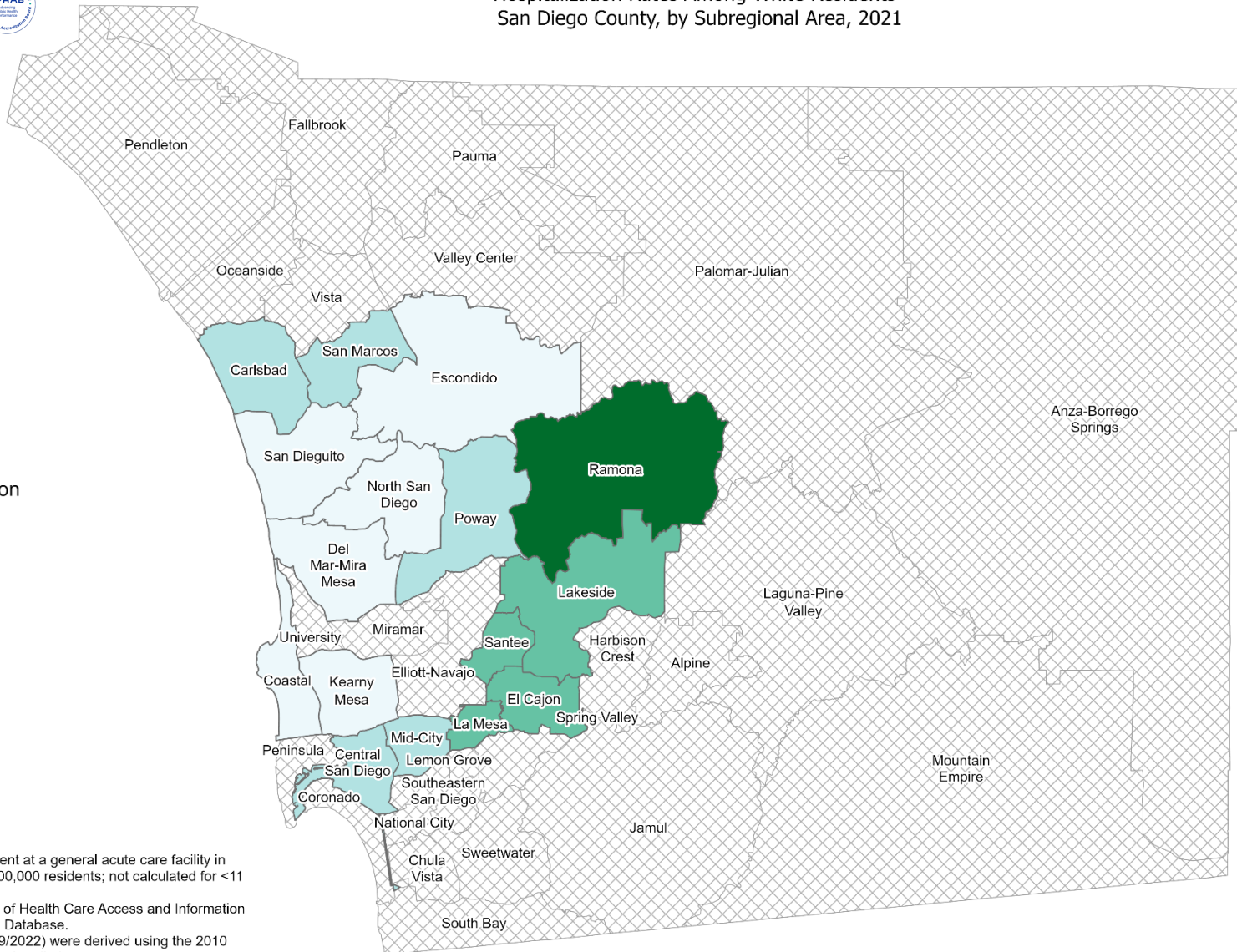


### Hospitalization Rates Among White Residents\* San Diego County, by Subregional Area, 2021



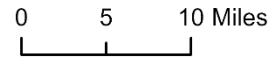
#### Suicide Attempt/Ideation

- 14.5 - 23.6
- 23.7 - 32.7
- 32.8 - 41.8
- 41.9 - 50.9
- 51.0 - 60.1
- Data not shown



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Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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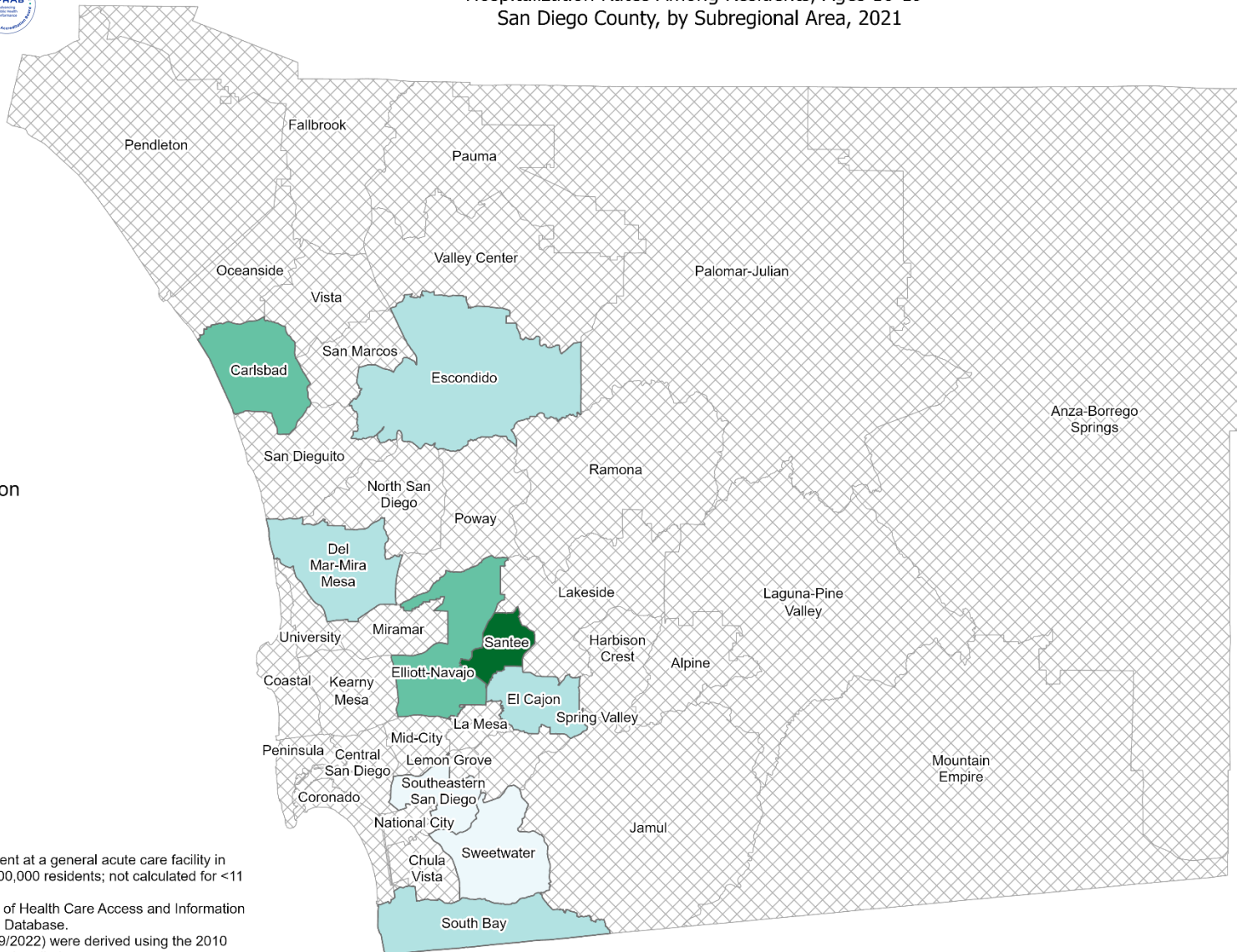


### Hospitalization Rates Among Residents, Ages 10-19\* San Diego County, by Subregional Area, 2021



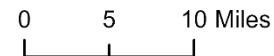
#### Suicide Attempt/Ideation

- 47.7 - 69.5
- 69.6 - 91.3
- 91.4 - 113.1
- 113.2 - 134.9
- 135.0 - 156.7
- Data not shown



\*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates per 100,000 residents; not calculated for <11 cases.  
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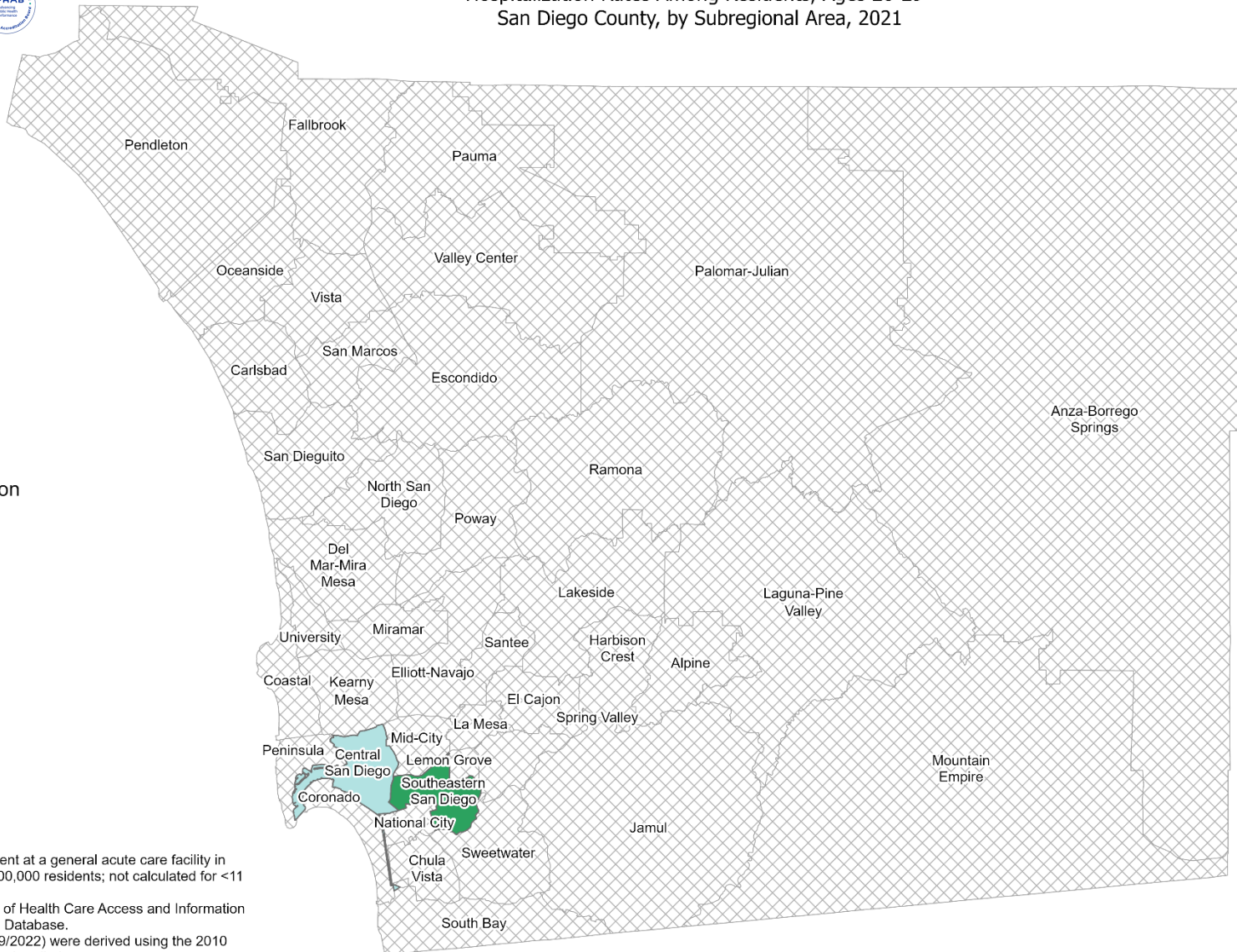


### Hospitalization Rates Among Residents, Ages 20-29\* San Diego County, by Subregional Area, 2021



#### Suicide Attempt/Ideation

- 43.7 - 49.0
- 49.1 - 54.3
- Data not shown

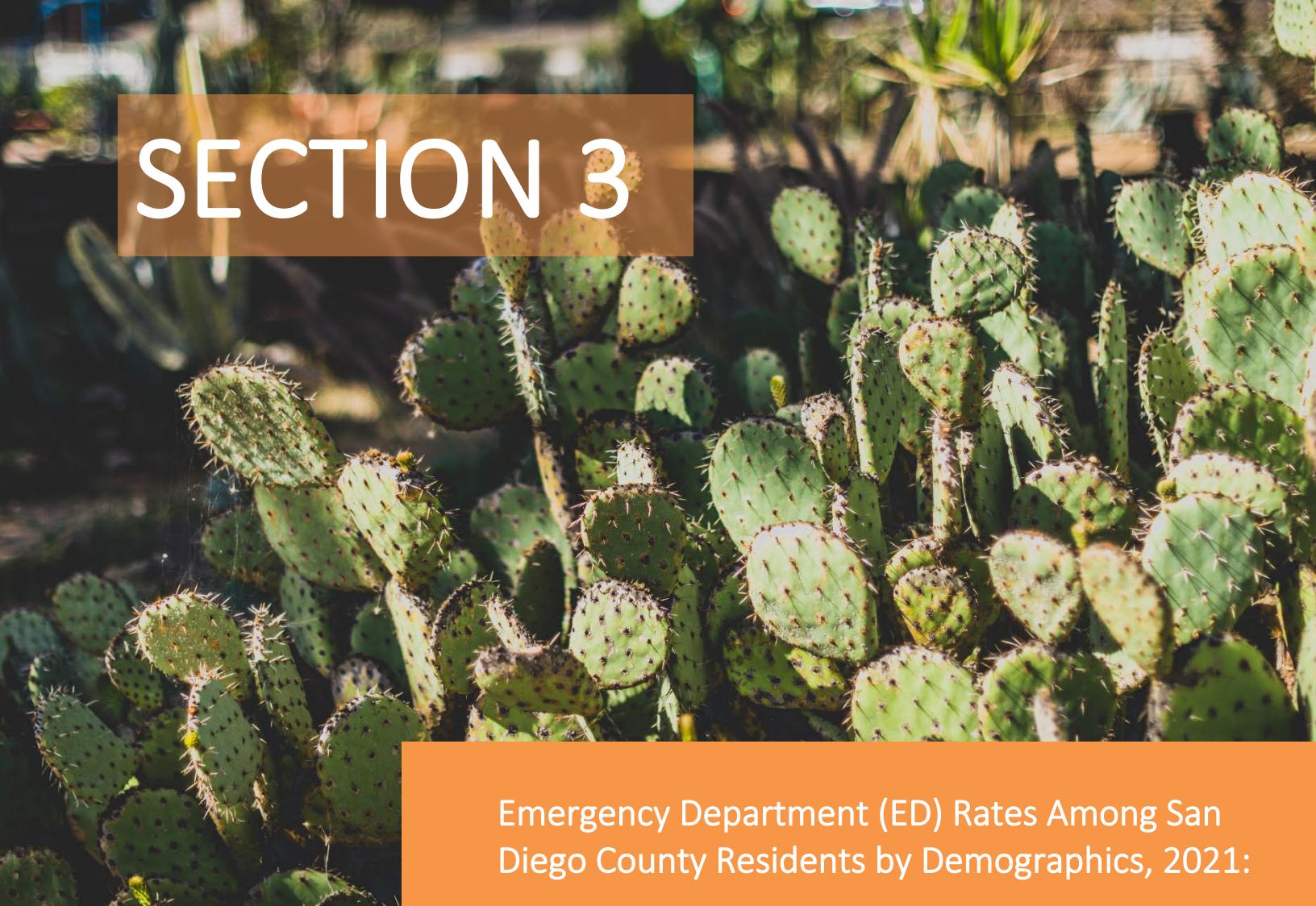


\*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates per 100,000 residents; not calculated for <11 cases.  
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# SECTION 3



## Emergency Department (ED) Rates Among San Diego County Residents by Demographics, 2021:

- Total Rate
  - Race/Ethnicity
    - Asian/Pacific Islander (API)
    - Black
    - Hispanic
    - White
  - Age Group
    - 0-9 Years
    - 10-19 Years
    - 20-29 Years
    - 30-39 Years
    - 40-49 Years
    - 50-59 Years
    - 60-69 Years
    - 70-79 Years
    - 80+ Years

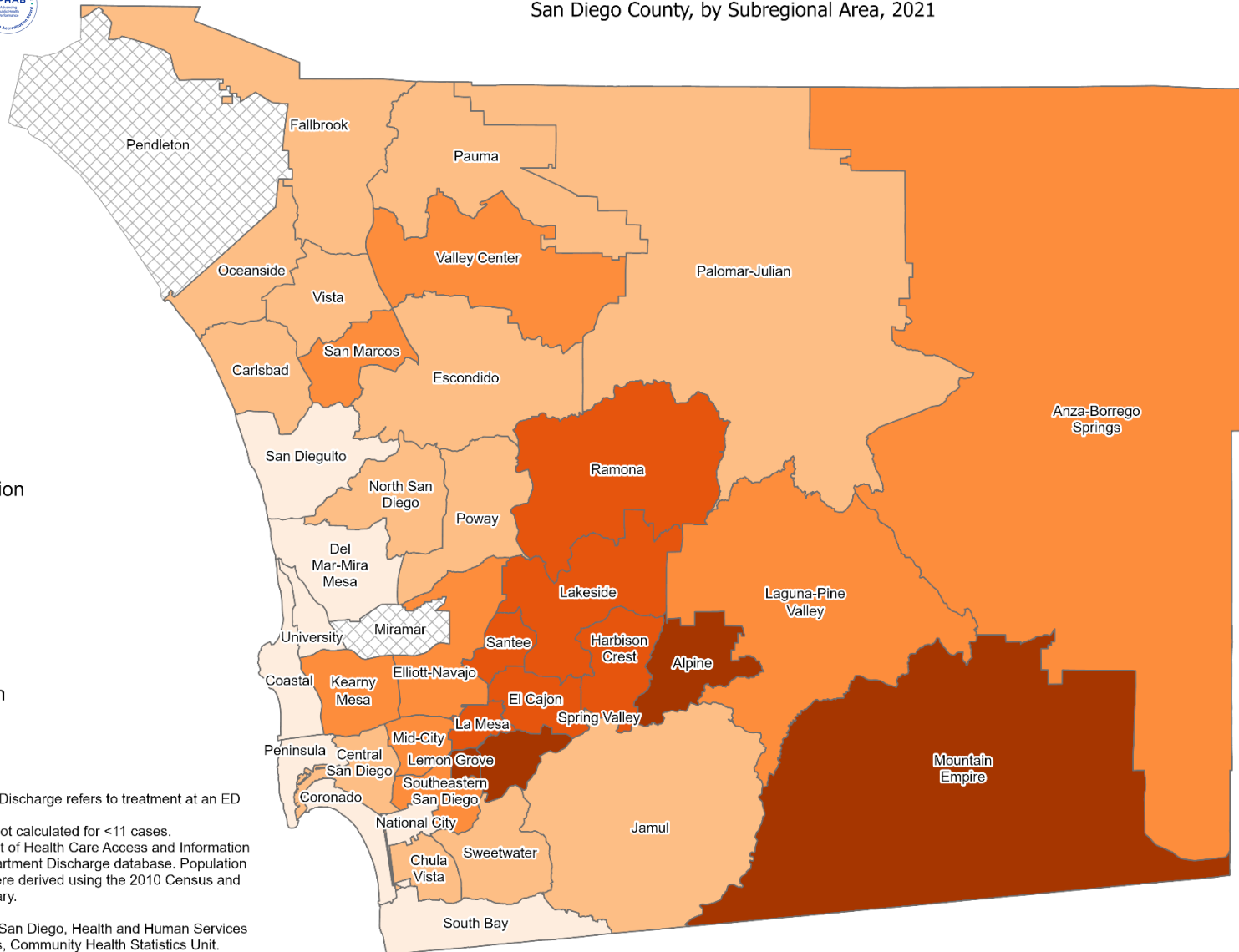
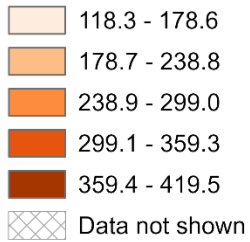




### Total Emergency Department Discharge Rates\* San Diego County, by Subregional Area, 2021

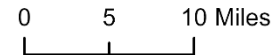


#### Suicide Attempt/Ideation



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 Rates per 100,000 residents; not calculated for <11 cases.  
 Sources: California Department of Health Care Access and Information (HCAI), 2021 Emergency Department Discharge database. Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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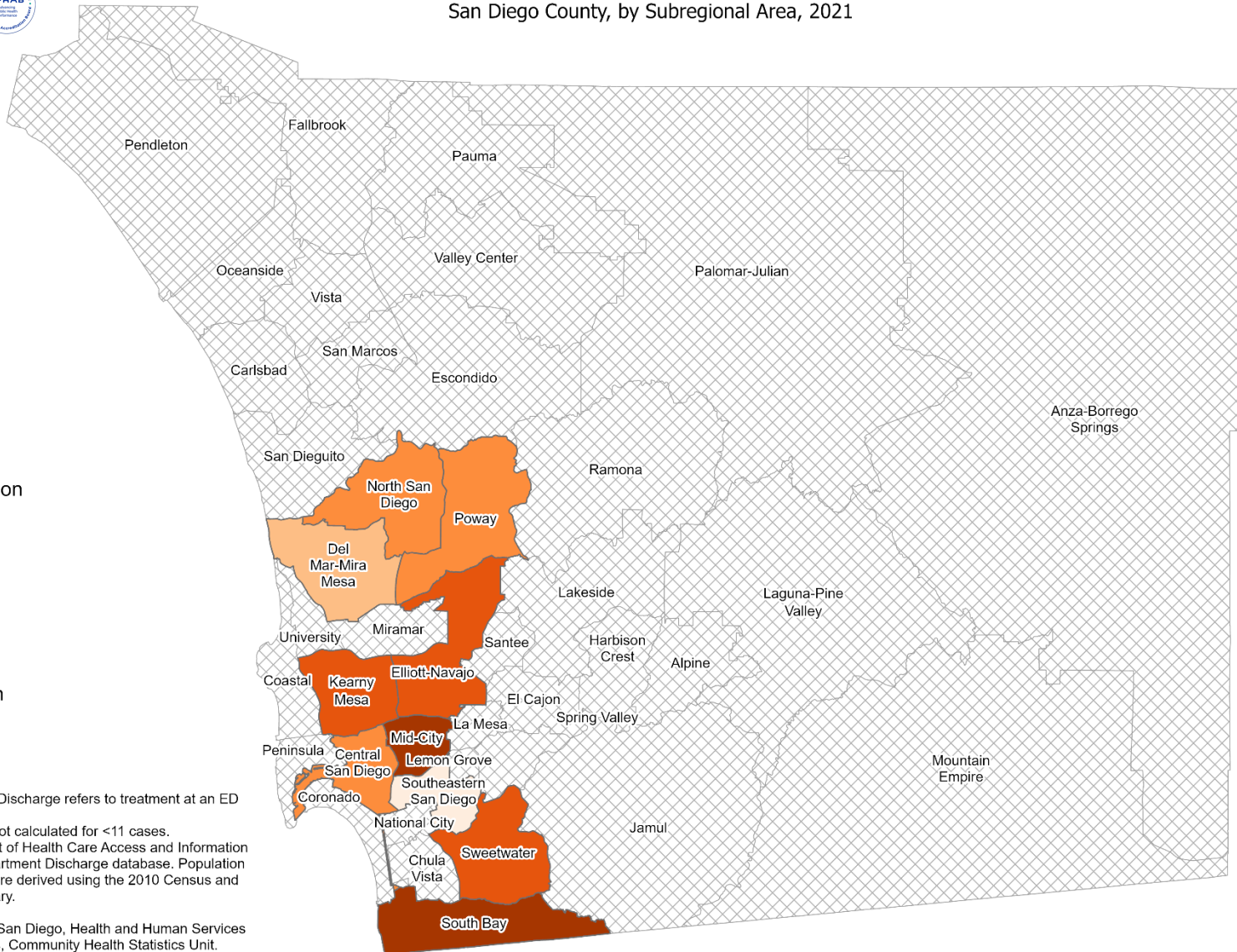
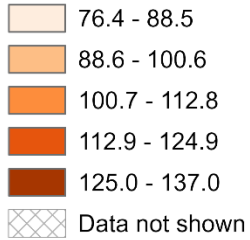




### Emergency Department Discharge Rates Among Asian/Pacific Islander Residents\* San Diego County, by Subregional Area, 2021

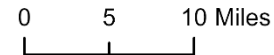


#### Suicide Attempt/Ideation



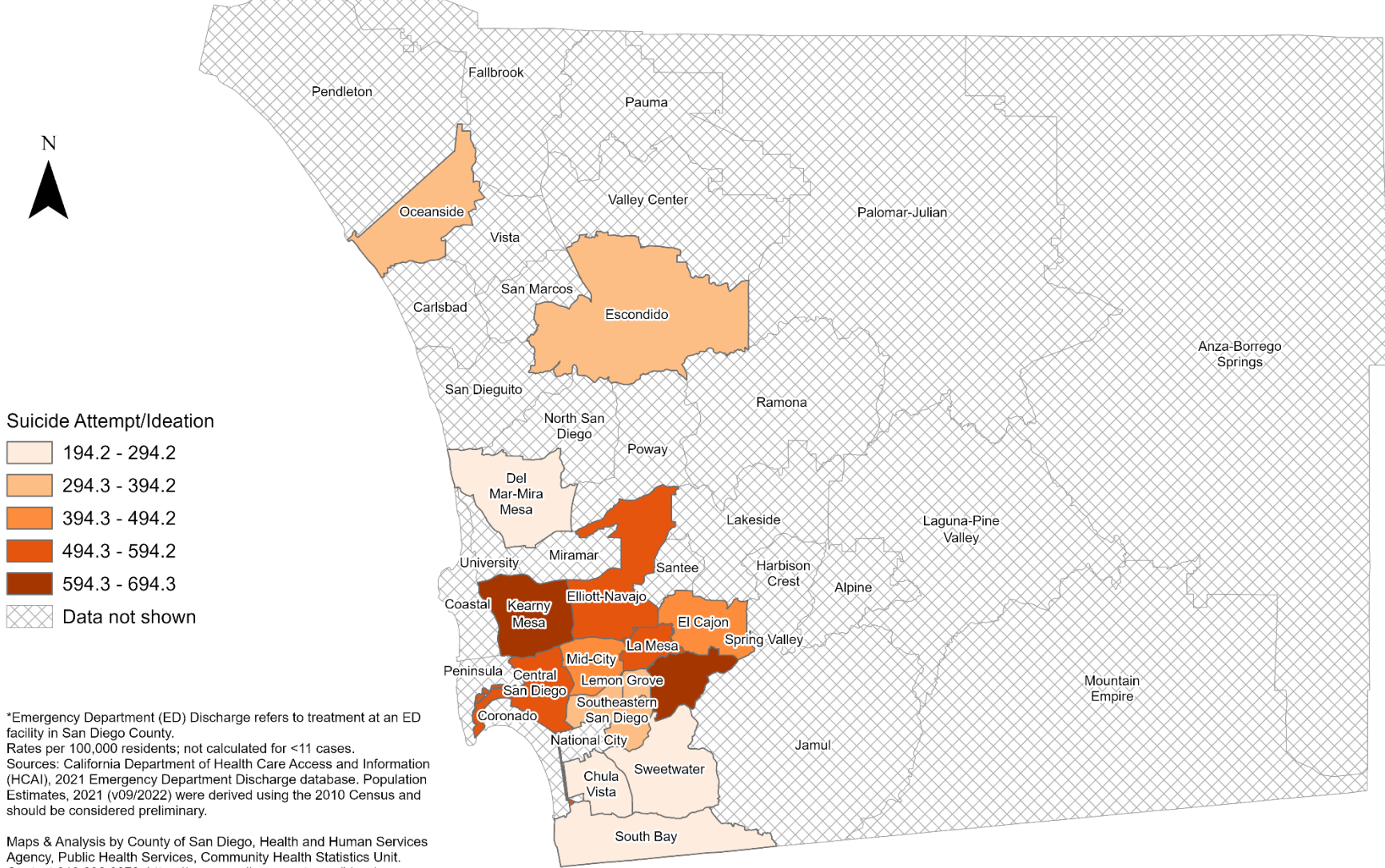
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### Emergency Department Discharge Rates Among Black Residents\* San Diego County, by Subregional Area, 2021

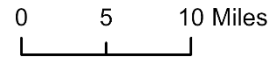


**Suicide Attempt/Ideation**

- 194.2 - 294.2
- 294.3 - 394.2
- 394.3 - 494.2
- 494.3 - 594.2
- 594.3 - 694.3
- Data not shown

\*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County.  
 Rates per 100,000 residents; not calculated for <11 cases.  
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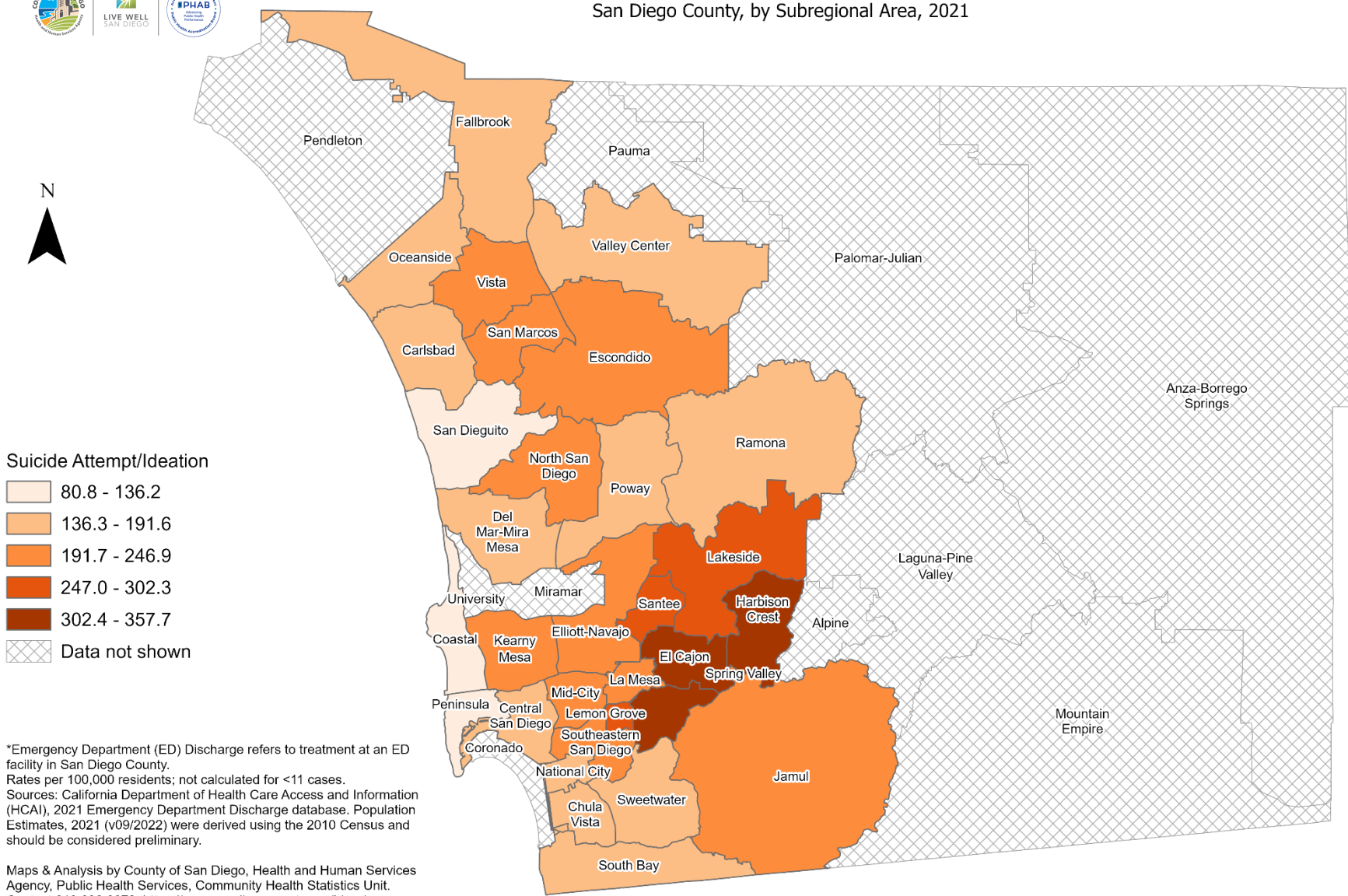
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### Emergency Department Discharge Rates Among Hispanic Residents\* San Diego County, by Subregional Area, 2021

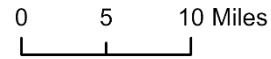


**Suicide Attempt/Ideation**

- 80.8 - 136.2
- 136.3 - 191.6
- 191.7 - 246.9
- 247.0 - 302.3
- 302.4 - 357.7
- Data not shown

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 Rates per 100,000 residents; not calculated for <11 cases.  
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### Emergency Department Discharge Rates Among White Residents\* San Diego County, by Subregional Area, 2021

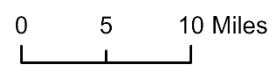
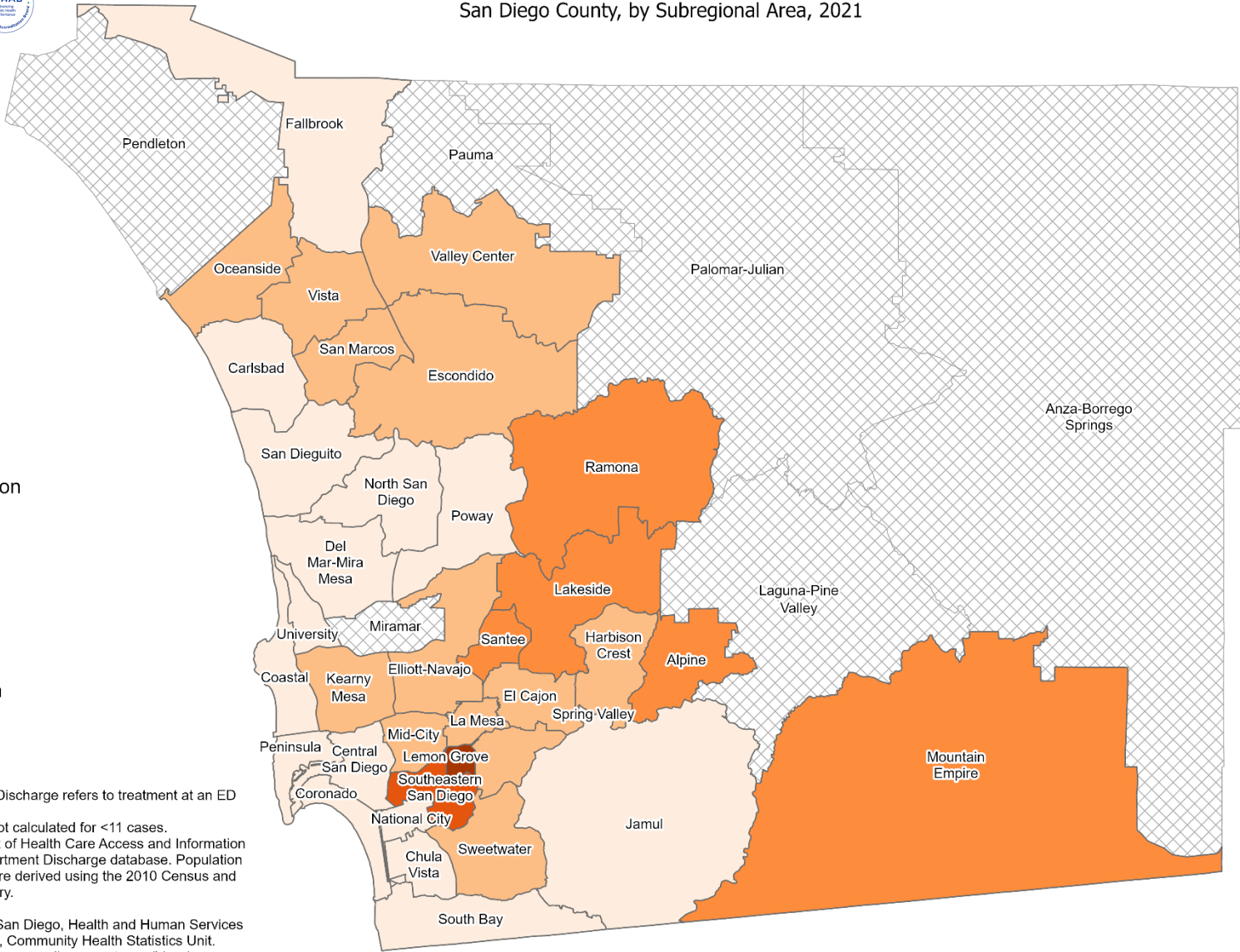


#### Suicide Attempt/Ideation

- 127.0 - 228.2
- 228.3 - 329.4
- 329.5 - 430.6
- 430.7 - 531.8
- 531.9 - 632.9
- Data not shown

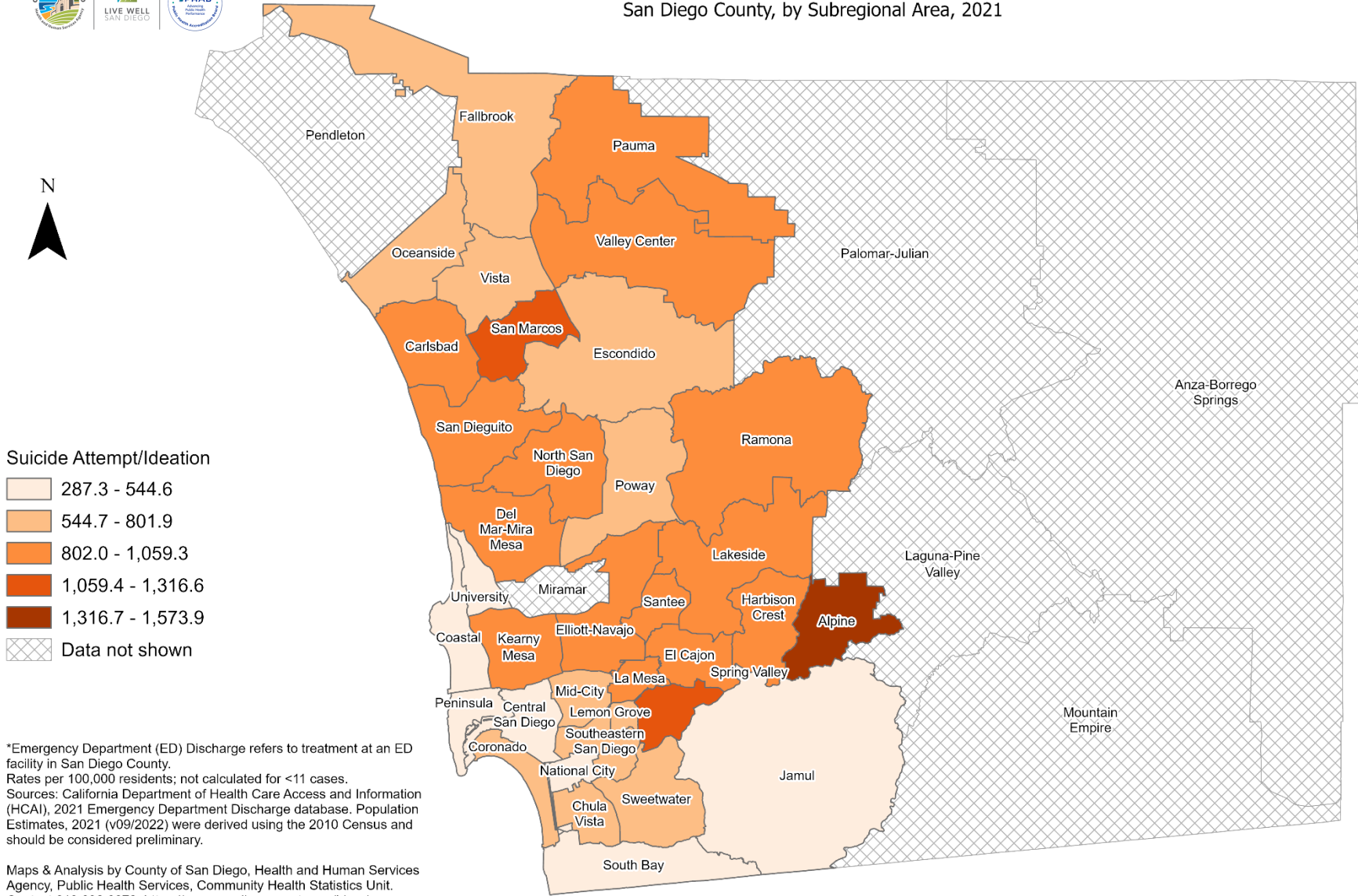
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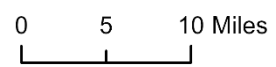


### Emergency Department Discharge Rates Among Residents, Ages 10-19\* San Diego County, by Subregional Area, 2021



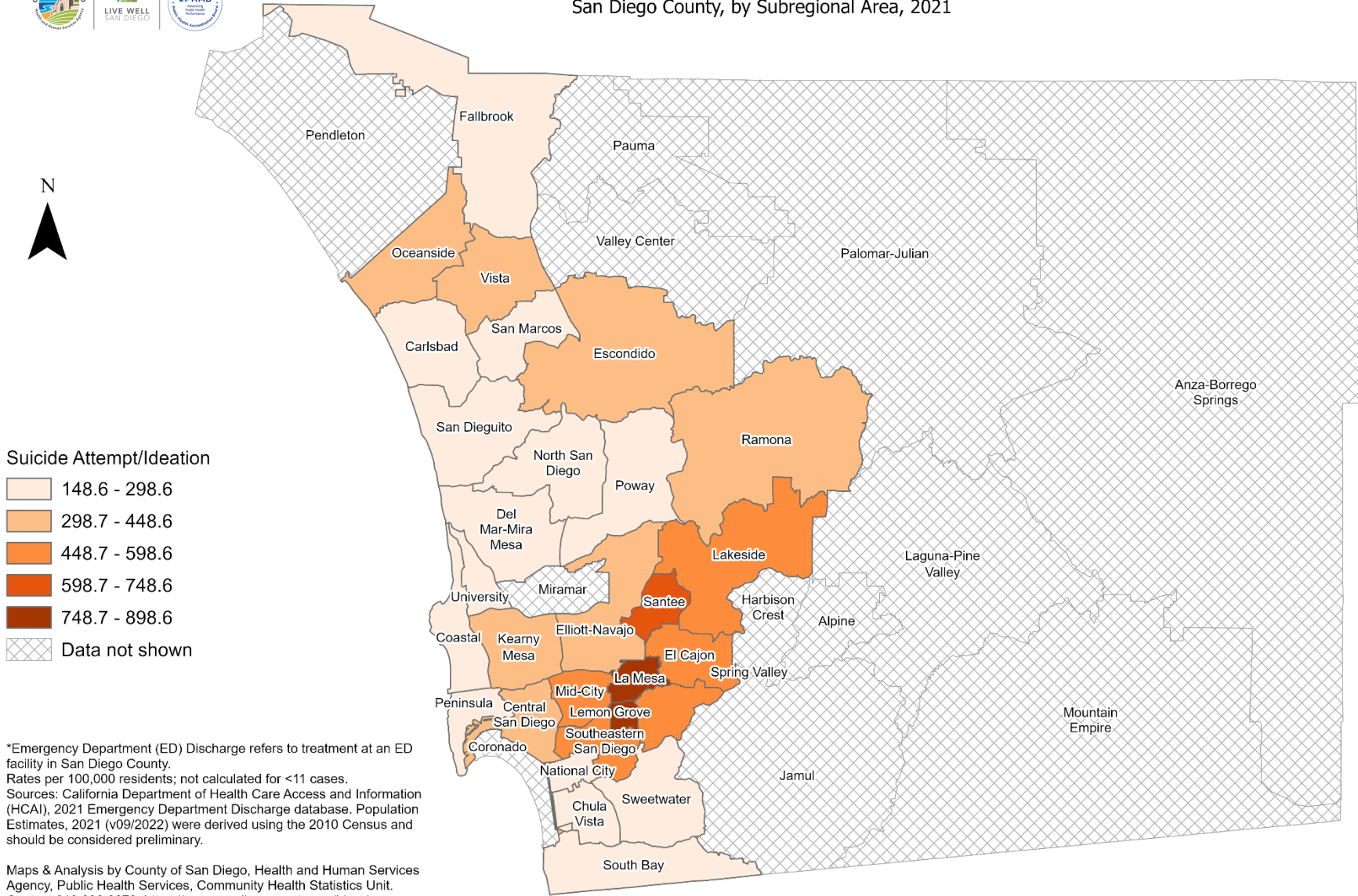
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Sources: California Department of Health Care Access and Information (HCAI), 2021 Emergency Department Discharge database. Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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### Emergency Department Discharge Rates Among Residents, Ages 20-29\* San Diego County, by Subregional Area, 2021

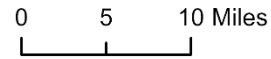


**Suicide Attempt/Ideation**

- 148.6 - 298.6
- 298.7 - 448.6
- 448.7 - 598.6
- 598.7 - 748.7
- 748.7 - 898.6
- Data not shown

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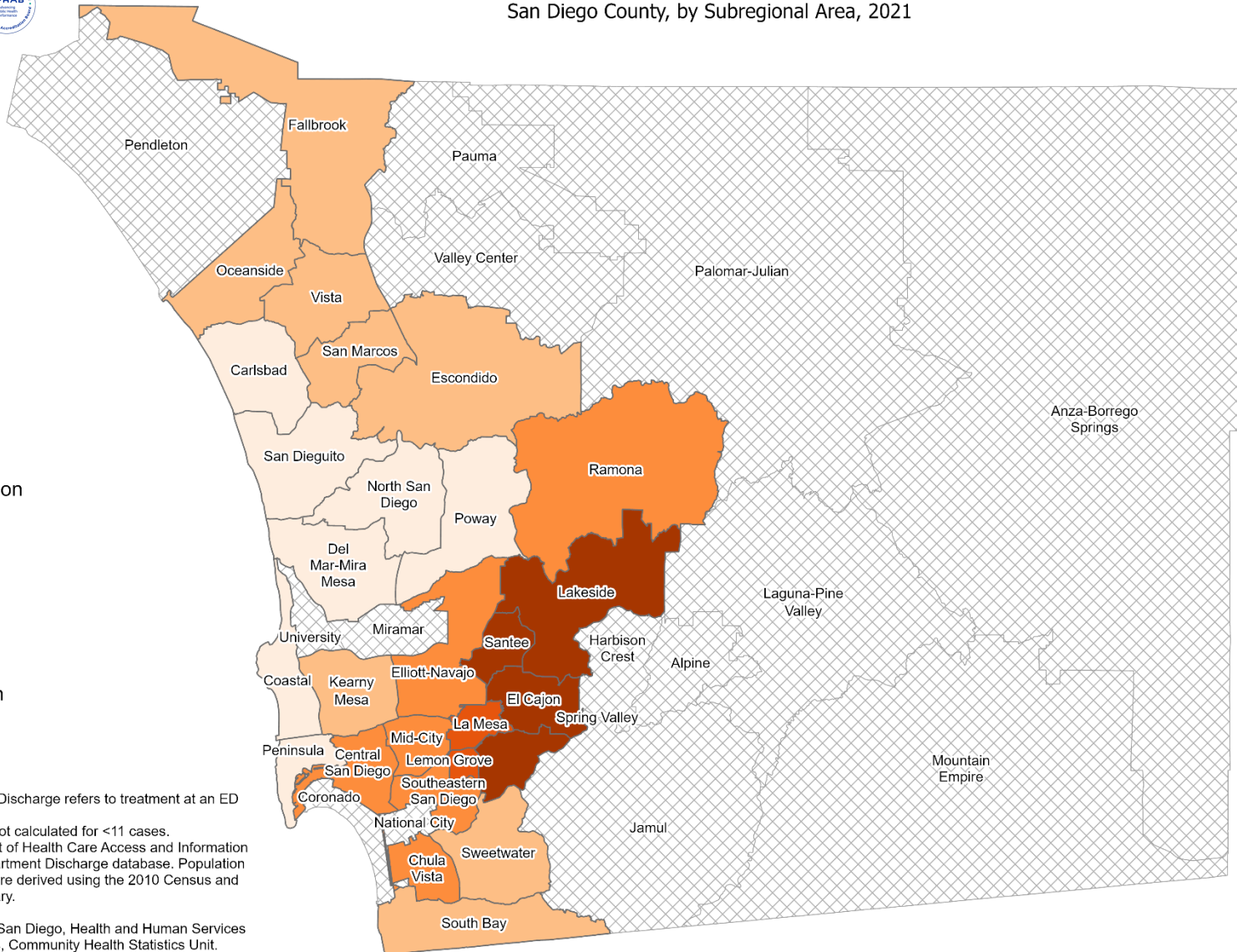


### Emergency Department Discharge Rates Among Residents, Ages 30-39\* San Diego County, by Subregional Area, 2021



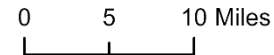
#### Suicide Attempt/Ideation

- 89.1 - 171.6
- 171.7 - 254.0
- 254.1 - 336.4
- 336.5 - 418.8
- 418.9 - 501.2
- Data not shown



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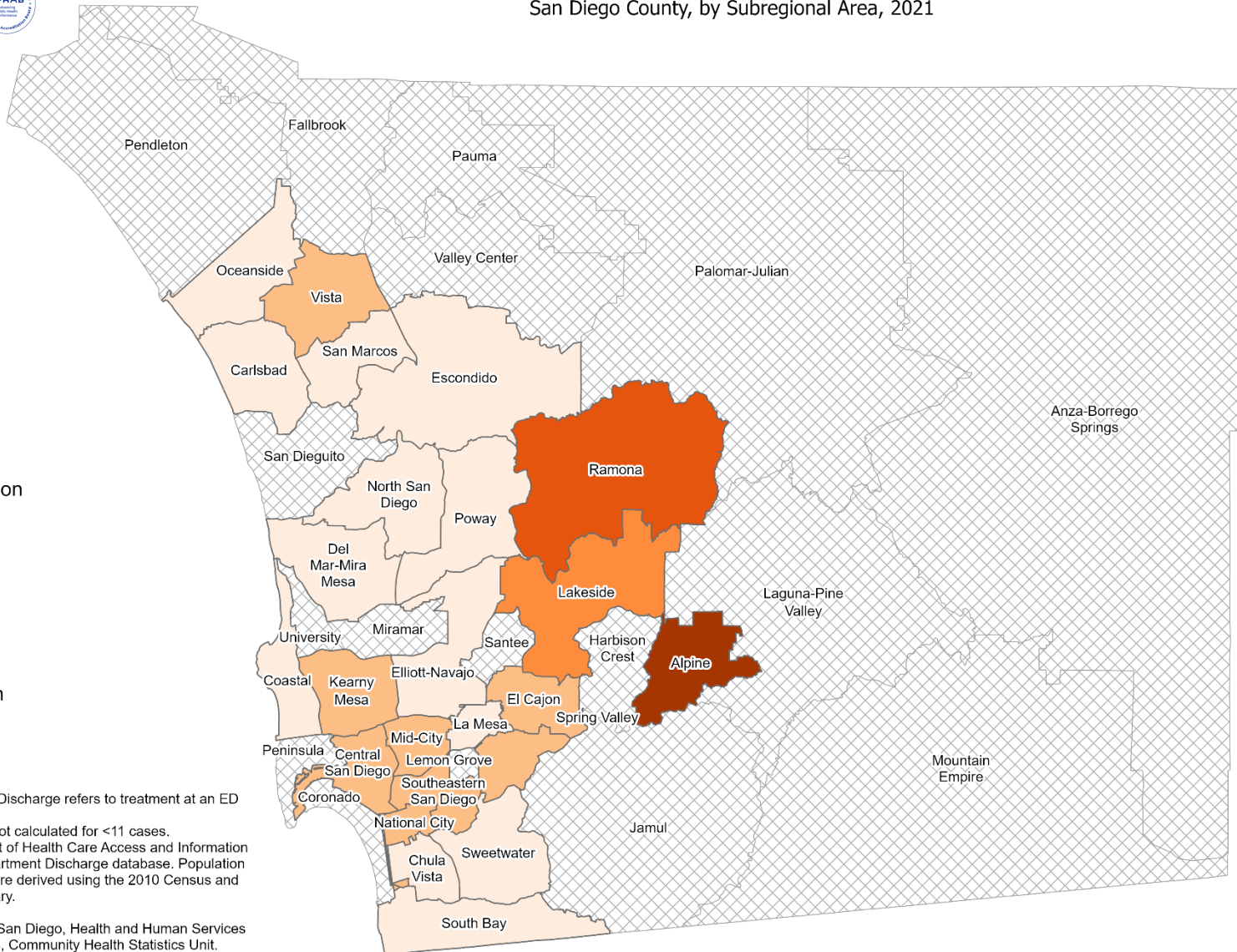
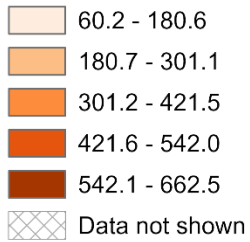




## Emergency Department Discharge Rates Among Residents, Ages 40-49\* San Diego County, by Subregional Area, 2021

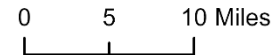


### Suicide Attempt/Ideation



\*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County.  
 Rates per 100,000 residents; not calculated for <11 cases.  
 Sources: California Department of Health Care Access and Information (HCAI), 2021 Emergency Department Discharge database. Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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/hhsa/programs/phs/community\\_health\\_statistics/](https://www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/).  
 August, 2023.  
 LiveWellSD.org.

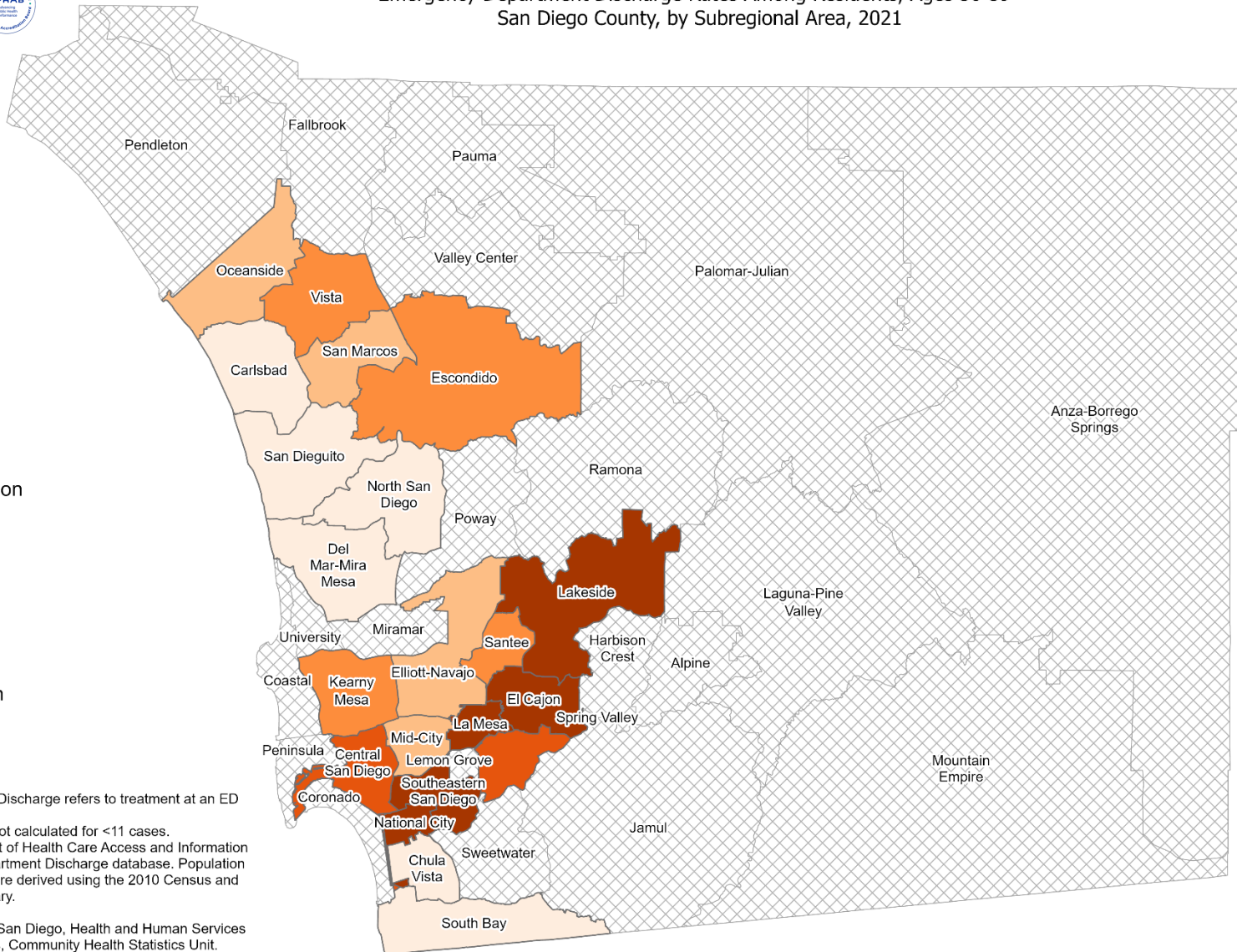
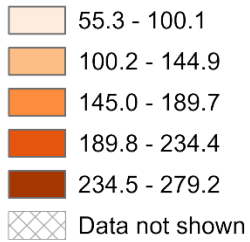




### Emergency Department Discharge Rates Among Residents, Ages 50-59\* San Diego County, by Subregional Area, 2021

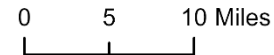


#### Suicide Attempt/Ideation



\*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County.  
Rates per 100,000 residents; not calculated for <11 cases.  
Sources: California Department of Health Care Access and Information (HCAI), 2021 Emergency Department Discharge database. Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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/hhsa/programs/phs/community\\_health\\_statistics/](https://www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/).  
August, 2023.  
LiveWellSD.org.

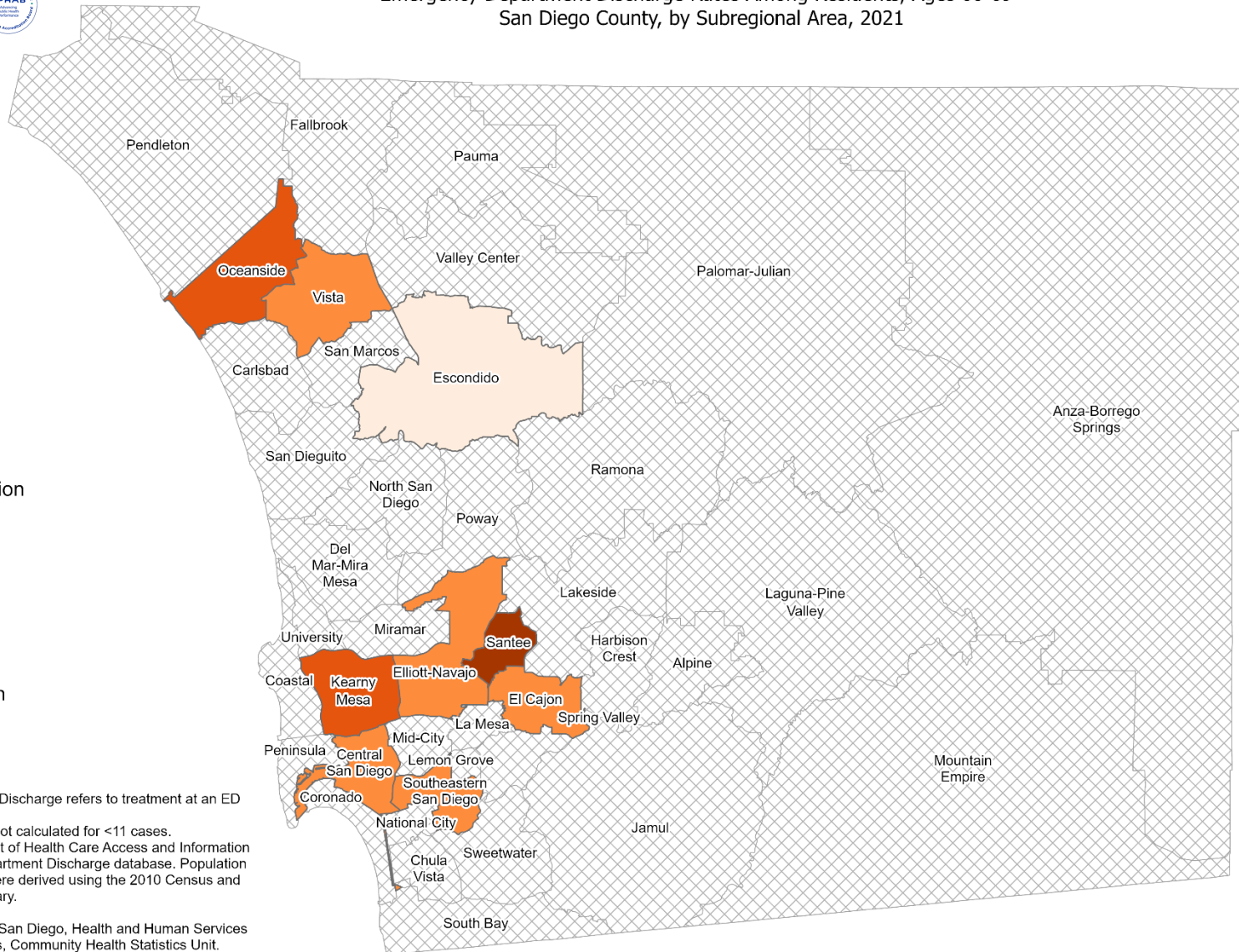
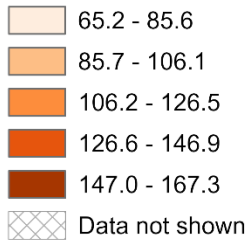




### Emergency Department Discharge Rates Among Residents, Ages 60-69\* San Diego County, by Subregional Area, 2021



#### Suicide Attempt/Ideation



\*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County.  
Rates per 100,000 residents; not calculated for <11 cases.  
Sources: California Department of Health Care Access and Information (HCAI), 2021 Emergency Department Discharge database. Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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/hhsa/programs/phs/community\\_health\\_statistics/](https://www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/).  
August, 2023.  
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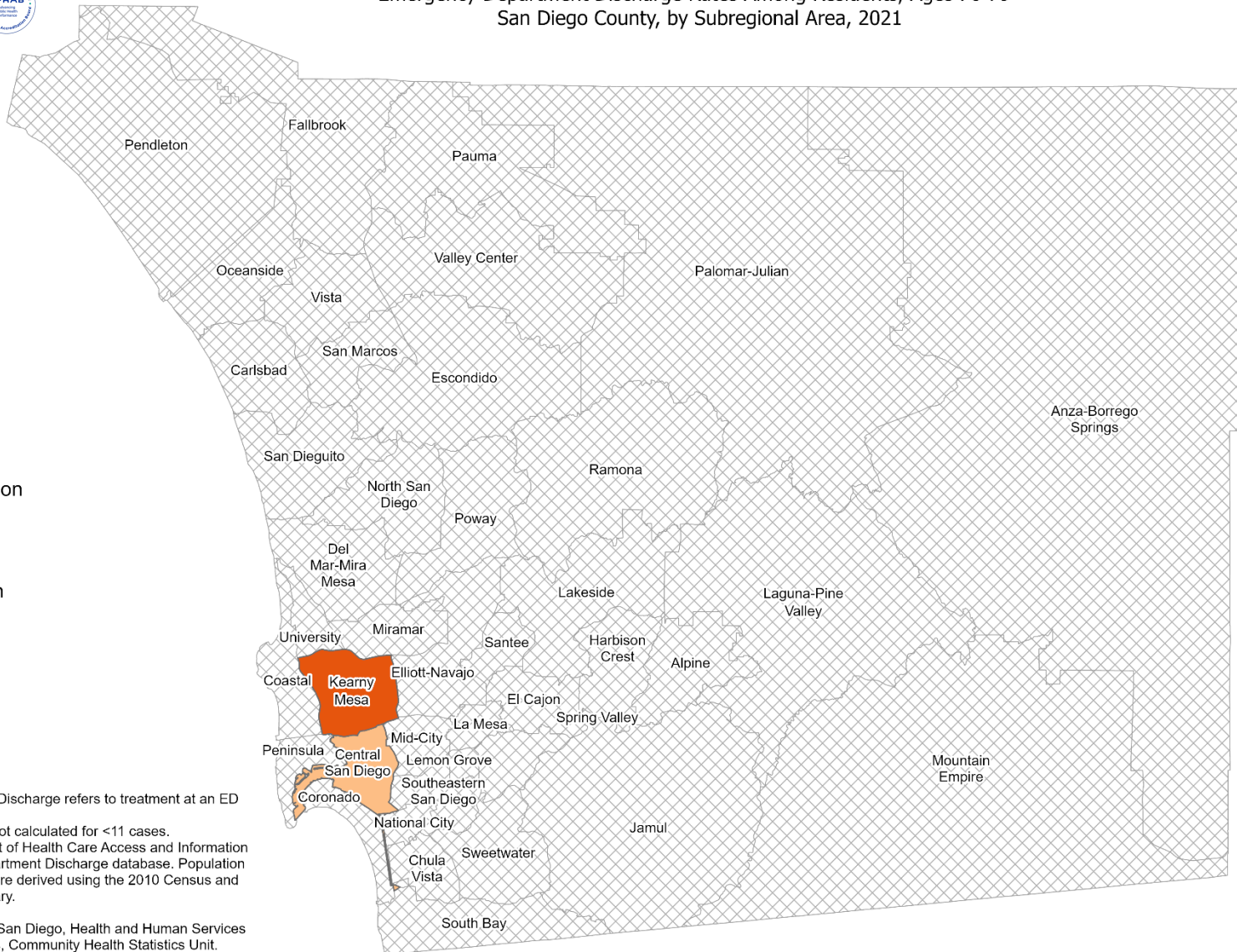


### Emergency Department Discharge Rates Among Residents, Ages 70-79\* San Diego County, by Subregional Area, 2021



#### Suicide Attempt/Ideation

- 81.8 - 94.3
- 94.4 - 106.9
- Data not shown



\*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County.  
 Rates per 100,000 residents; not calculated for <11 cases.  
 Sources: California Department of Health Care Access and Information (HCAI), 2021 Emergency Department Discharge database. Population Estimates, 2021 (v09/2022) were derived using the 2010 Census and should be considered preliminary.

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/hhsa/programs/phs/community\\_health\\_statistics/](https://www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/).  
 August, 2023.  
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# SECTION 4



## In-Patient Treatment (IPT) Rates Among San Diego County Residents by Demographics, 2021:

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- Total Rate
  - Race/Ethnicity
    - Asian/Pacific Islander (API)
    - Black
    - Hispanic
    - White
  - Age Group
    - 0-9 Years
    - 10-19 Years
    - 20-29 Years
    - 30-39 Years
    - 40-49 Years
    - 50-59 Years
    - 60-69 Years
    - 70-79 Years
    - 80+ Years

**No SRA-level rate data  
available for this section.**