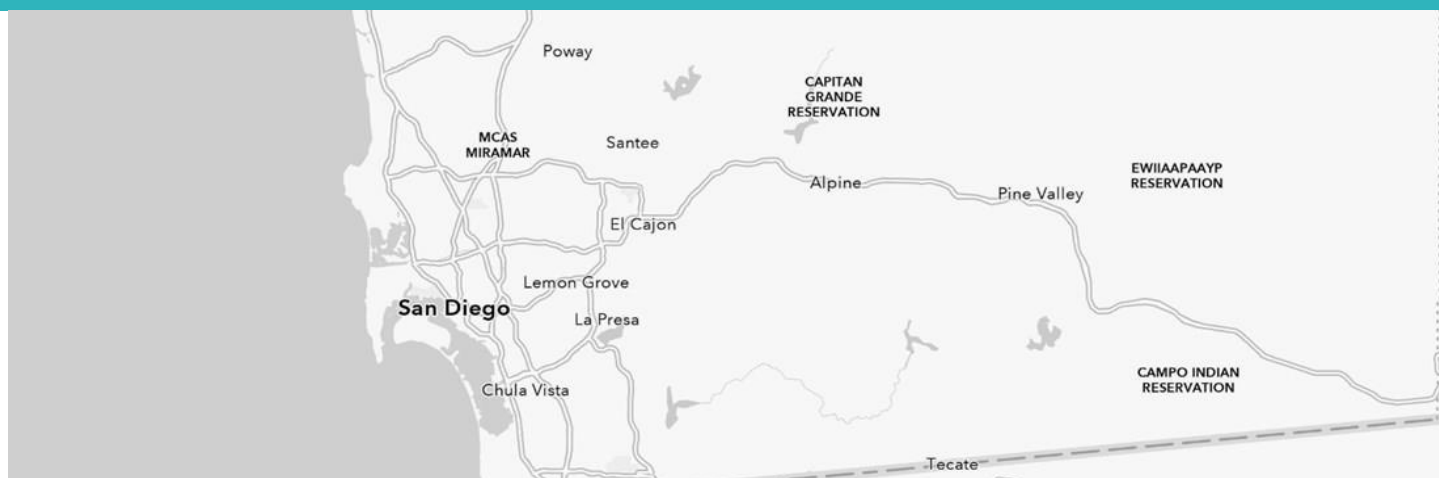




MAP ATLAS

Flu/Pneumonia San Diego County, 2019



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

Prepared January 2022

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.

Population estimates from San Diego Association of Governments (SANDAG), 2019 v5/2020.

*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.

Population estimates from San Diego Association of Governments (SANDAG), 2019 v5/2020.

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.

Population estimates from San Diego Association of Governments (SANDAG), 2019 v5/2020.

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.

Population estimates from San Diego Association of Governments (SANDAG), 2019 v5/2020.

Maps & Analysis by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit. Contact 619.692.6672. January 2022.

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

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(Senior Epidemiologist for CHSU)

For more detailed explanation of geography, methods, and sources, see online Community Profile at

<http://www.SDHealthStatistics.com/>

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Section 1

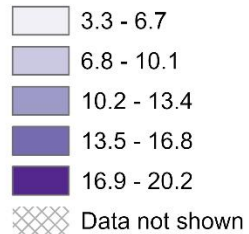
Death Rates Among San Diego County Residents by Demographics, 2019:

- 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

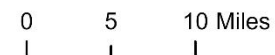
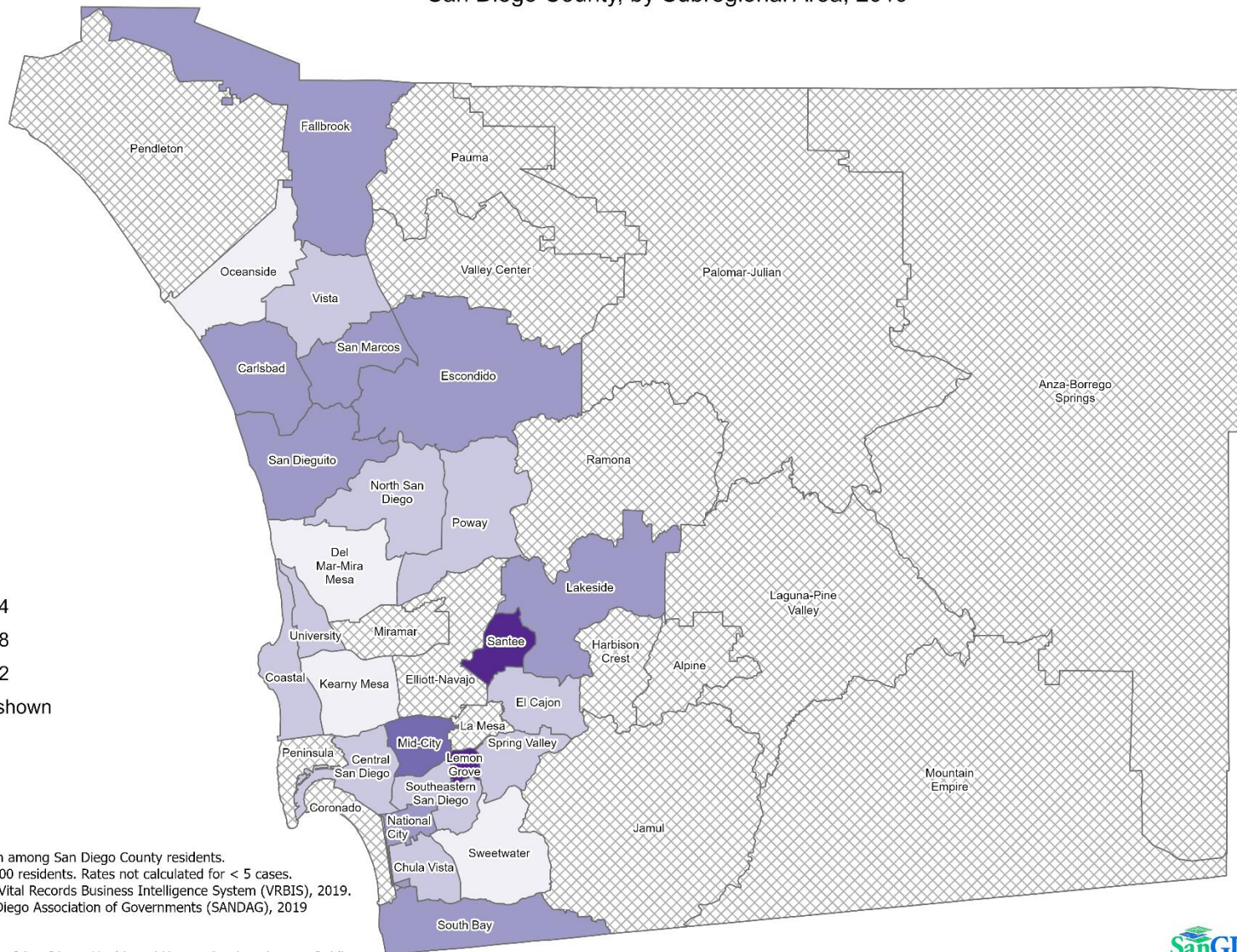


Flu/Pneumonia



*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
v5/2020.

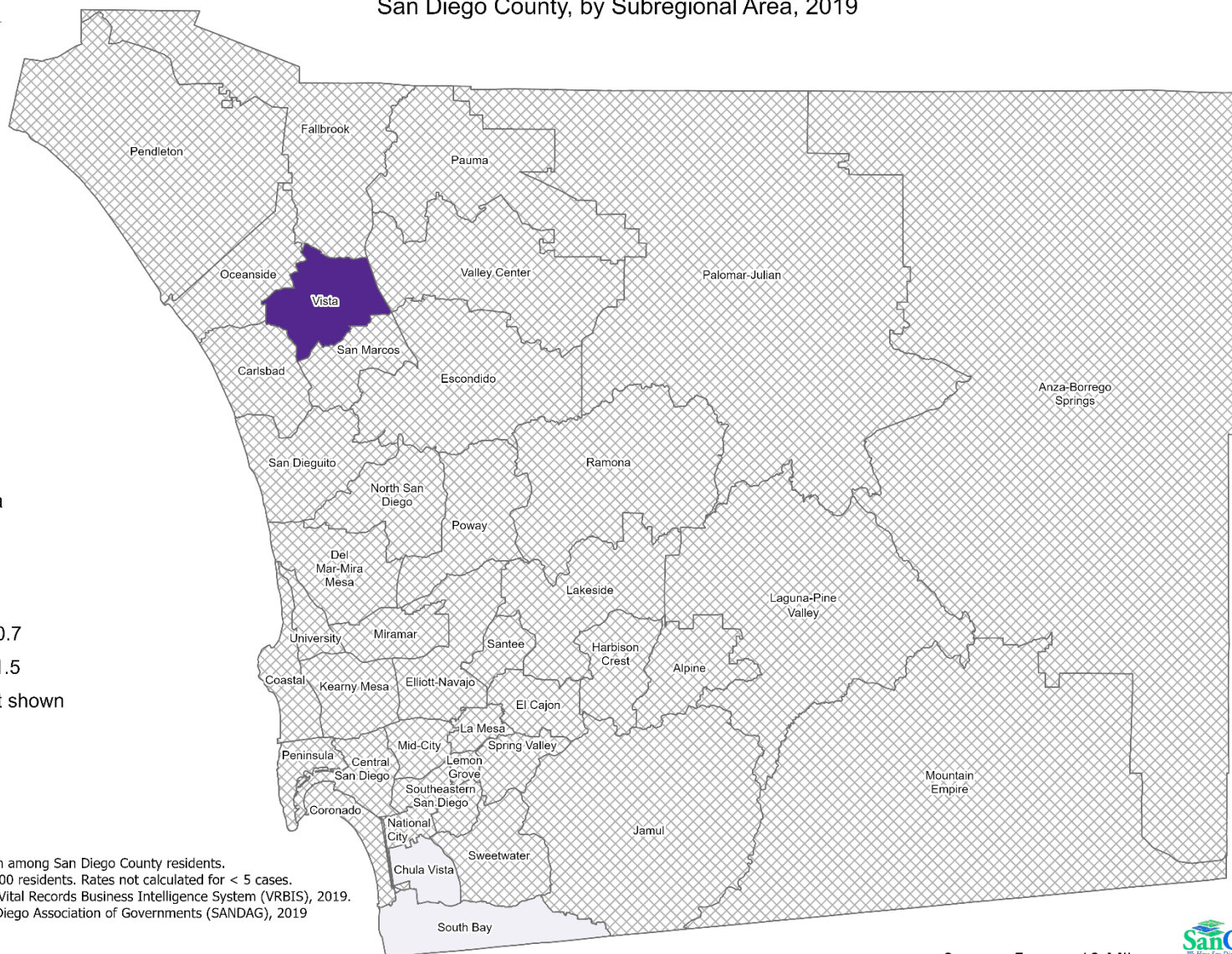
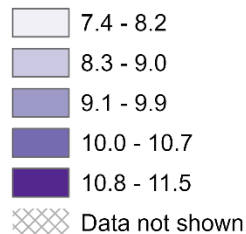
Maps & Analysis by County of San Diego, Health and Human Services Agency, Public
Health Services, Community Health Statistics Unit. Contact 619.692.6672. [https://
www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/](https://www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/).
December, 2021.
LiveWellSD.org.



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



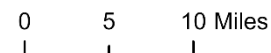
Flu/Pneumonia



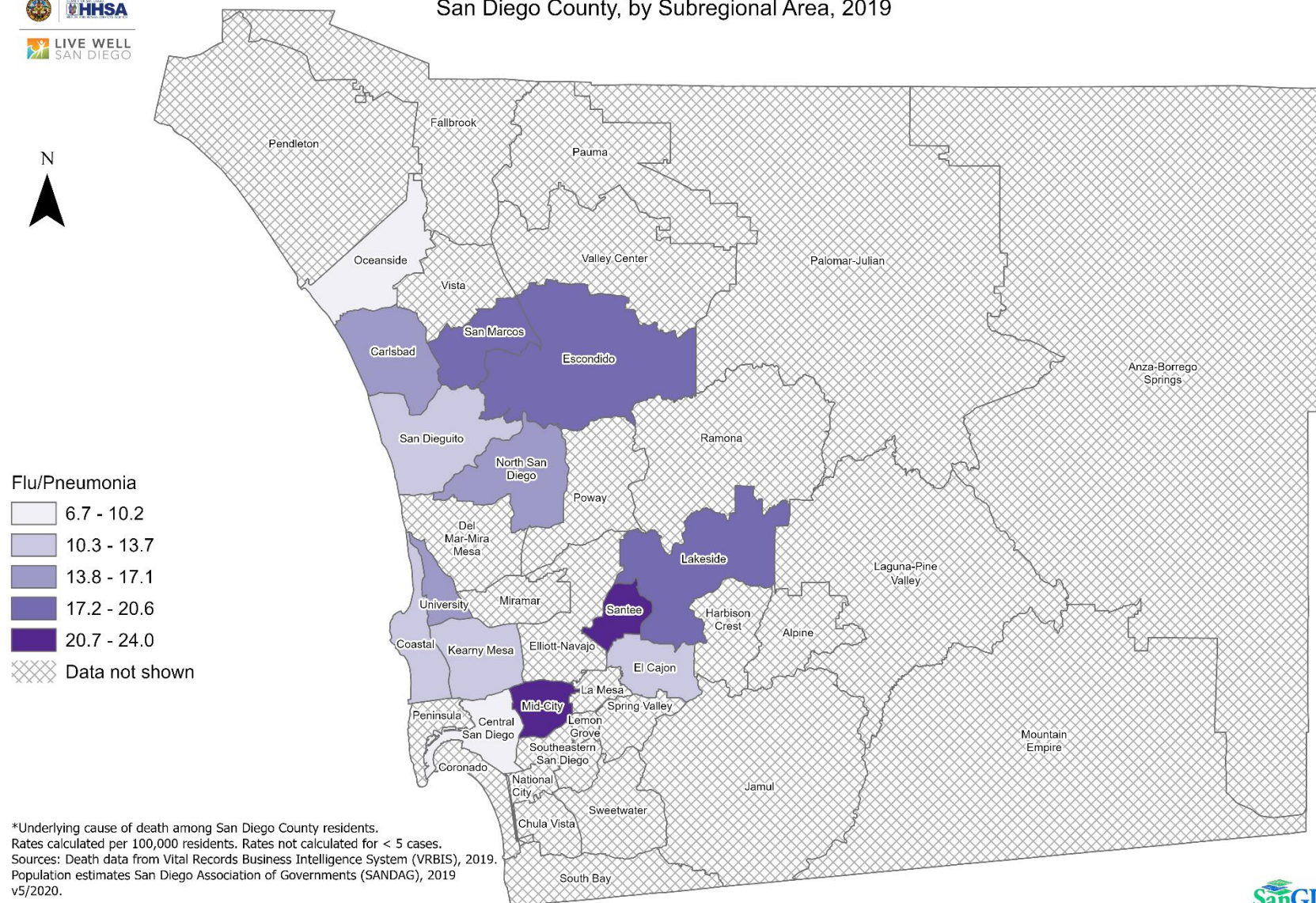
*Underlying cause of death among San Diego County residents.
 Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
 Sources: Death data from Vital Records Business Intelligence System (VRBIS), 2019.
 Population estimates San Diego Association of Governments (SANDAG), 2019
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www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/.
 December, 2021.
LiveWellSD.org.

0 5 10 Miles



Death Rates Among White Residents* San Diego County, by Subregional Area, 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/hhsa/programs/phs/community_health_statistics/.
December, 2021.
LiveWellSD.org.

0 5 10 Miles



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

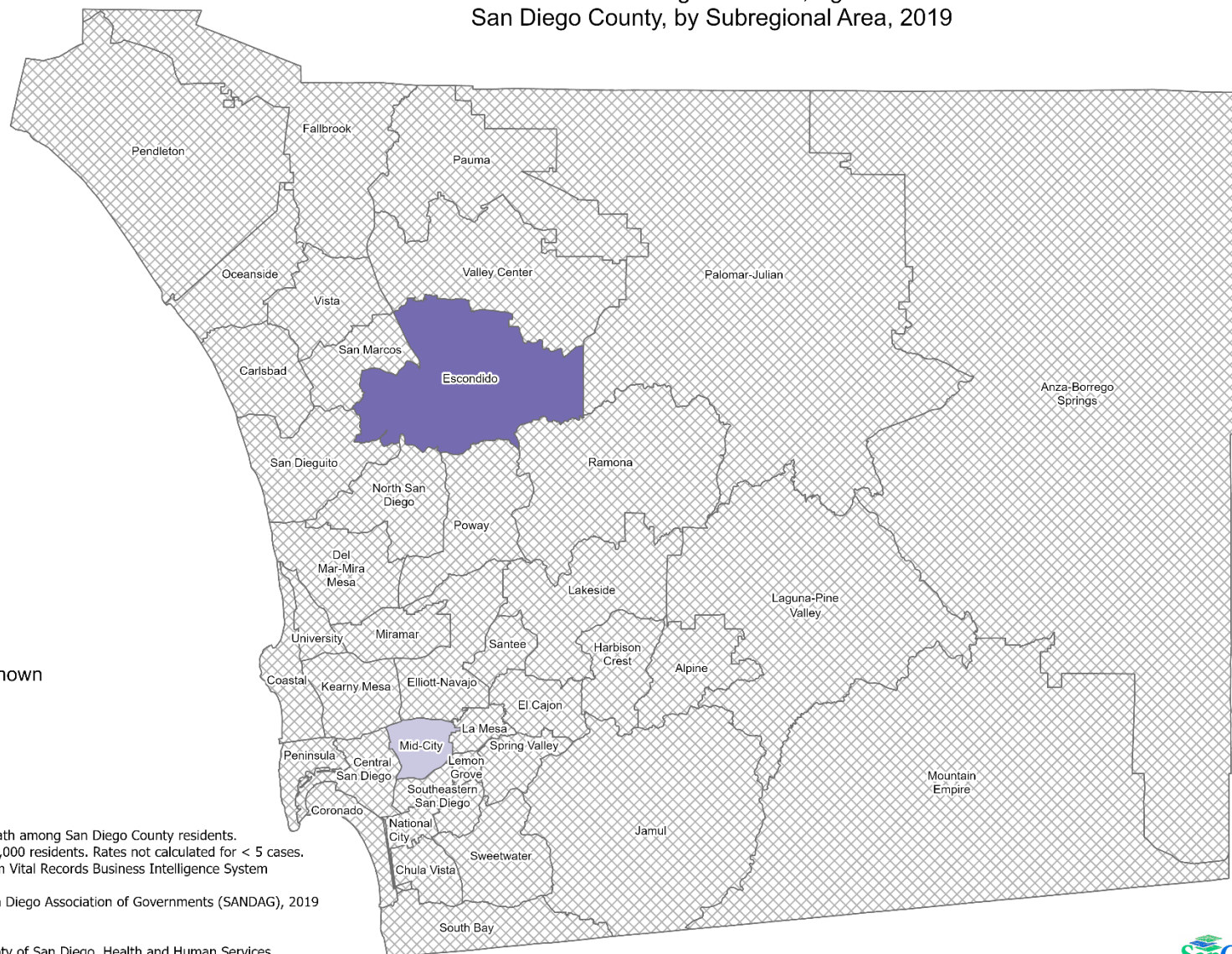


Flu/Pneumonia

13.5 - 13.8

13.9 - 14.1

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 v5/2020.

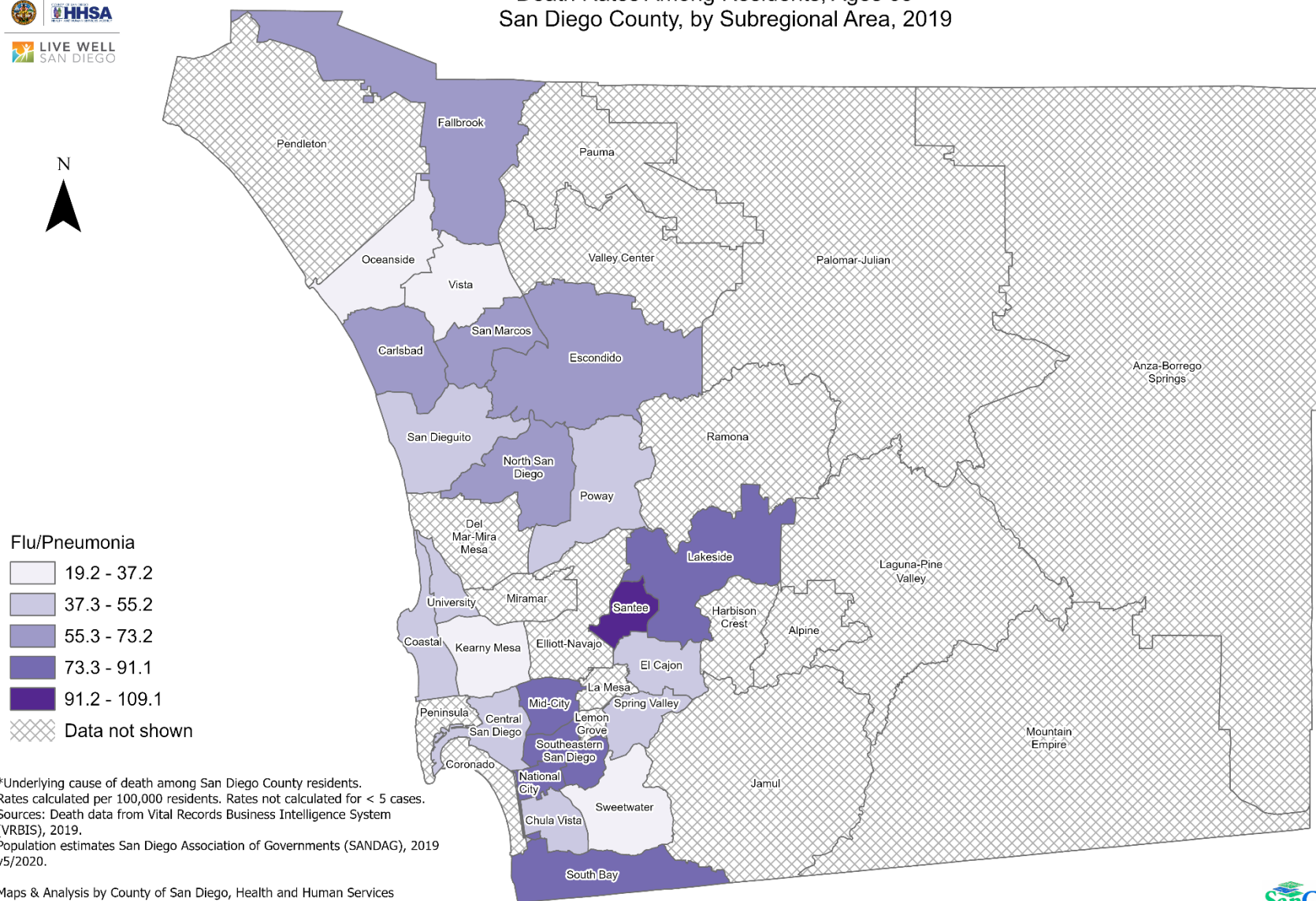
Maps & Analysis by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit. Contact 619.692.6672. https://www.sandiegocounty.gov/hhsa/programs/phs/community_health_statistics/. December, 2021.
LiveWellSD.org.

0 5 10 Miles





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



*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 v5/2020.

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/. December, 2021.
LiveWellSD.org.

0 5 10 Miles

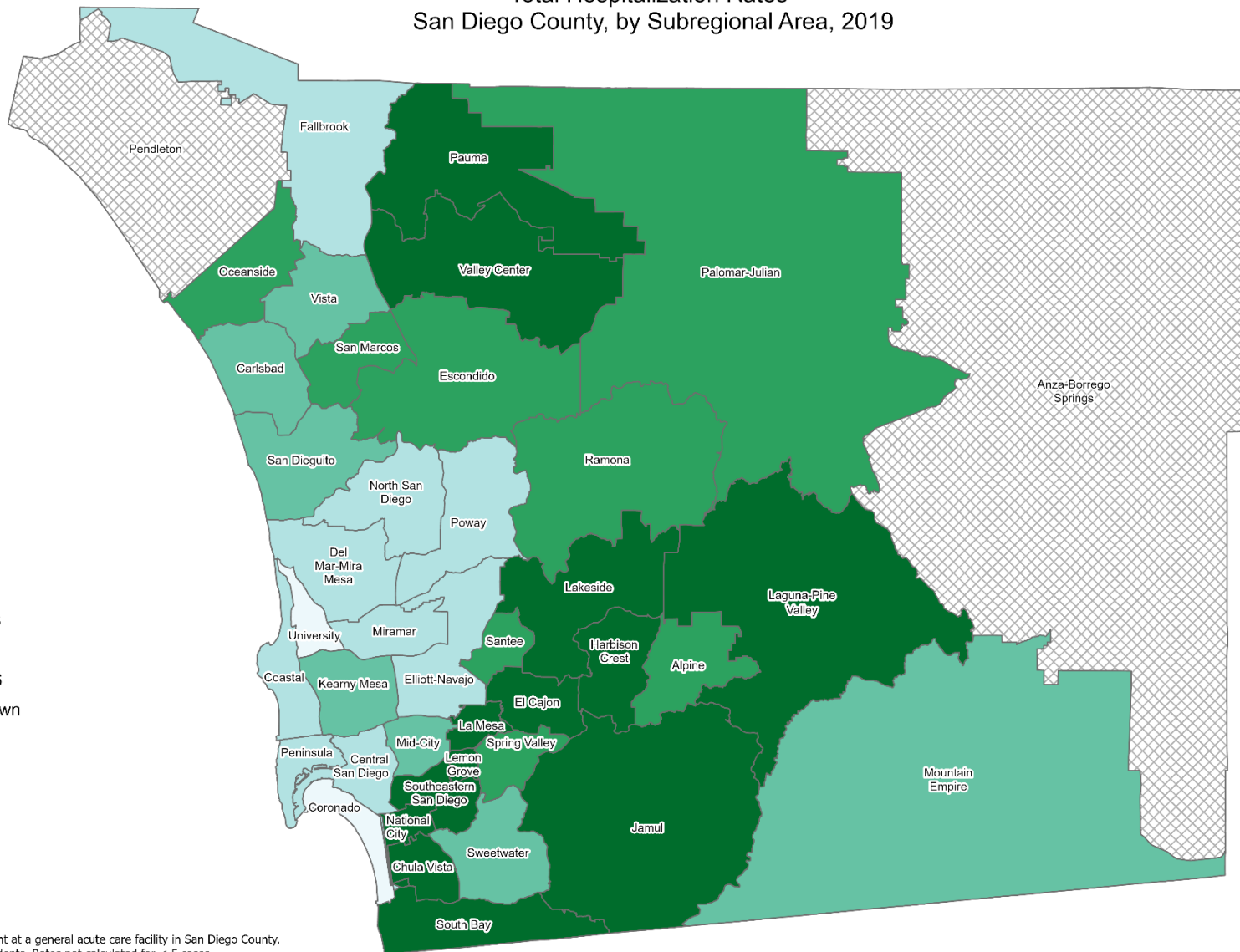
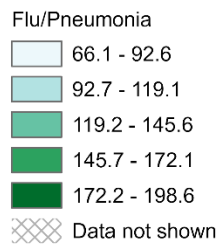


Section 2

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

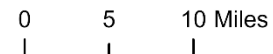
- Total Rate
- Race/Ethnicity
 - Asian/Pacific Islander (API)
 - Black
 - Hispanic
 - White
- Age
 - 0-14
 - 15-24
 - 25-44
 - 45-64
 - 65+

Total Hospitalization Rates* San Diego County, by Subregional Area, 2019

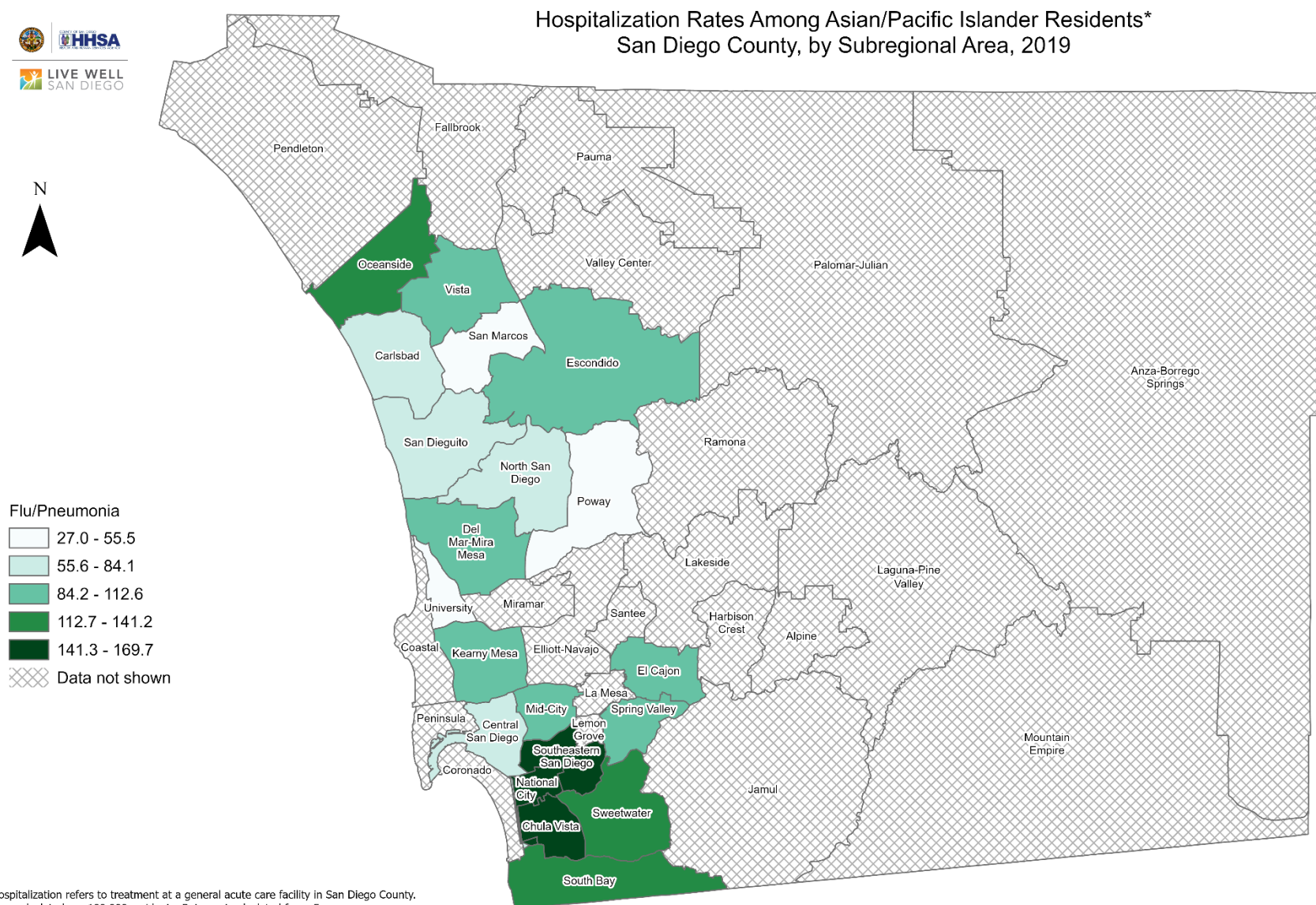


*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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

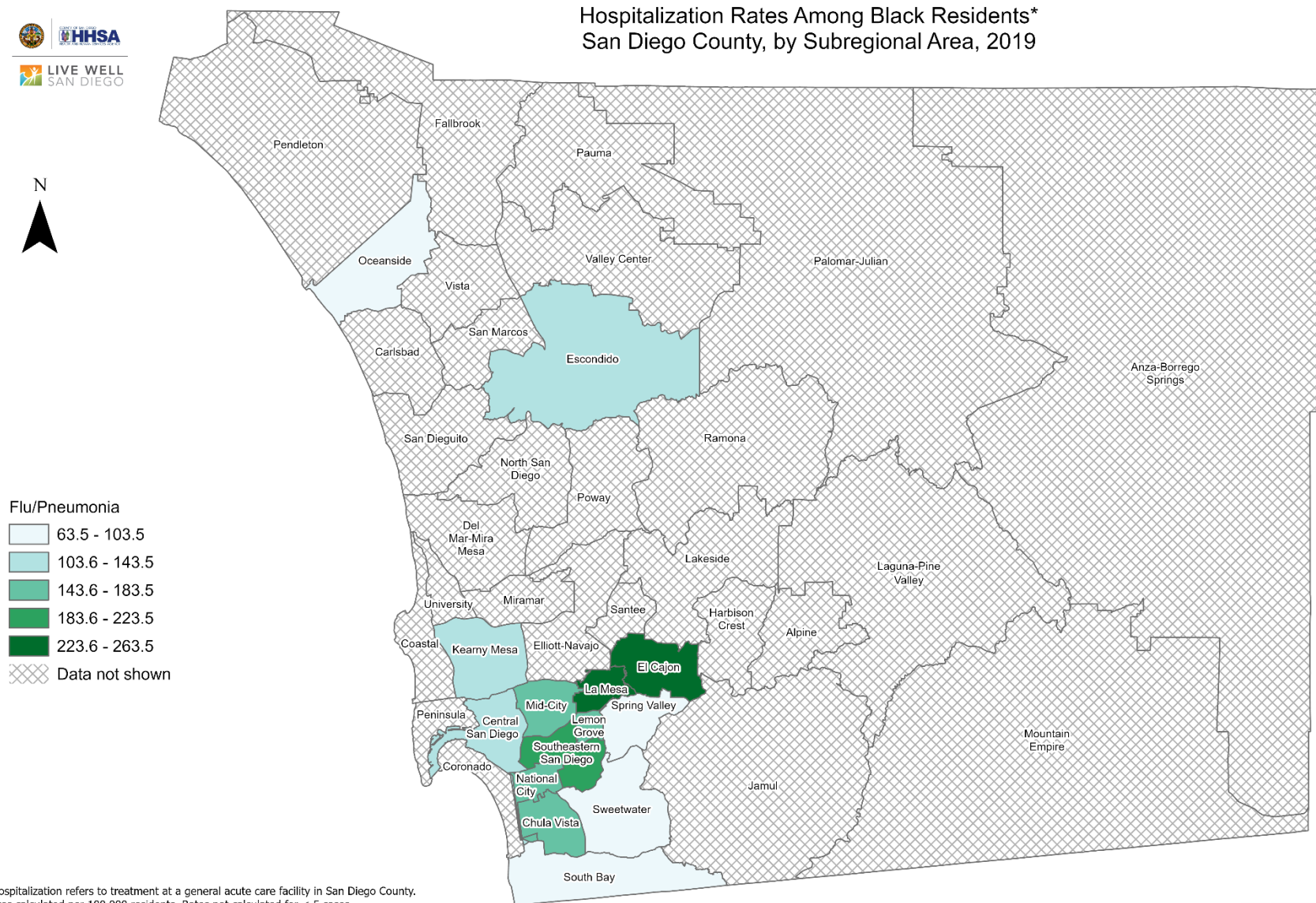


*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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LiveWellSD.org.

0 5 10 Miles

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

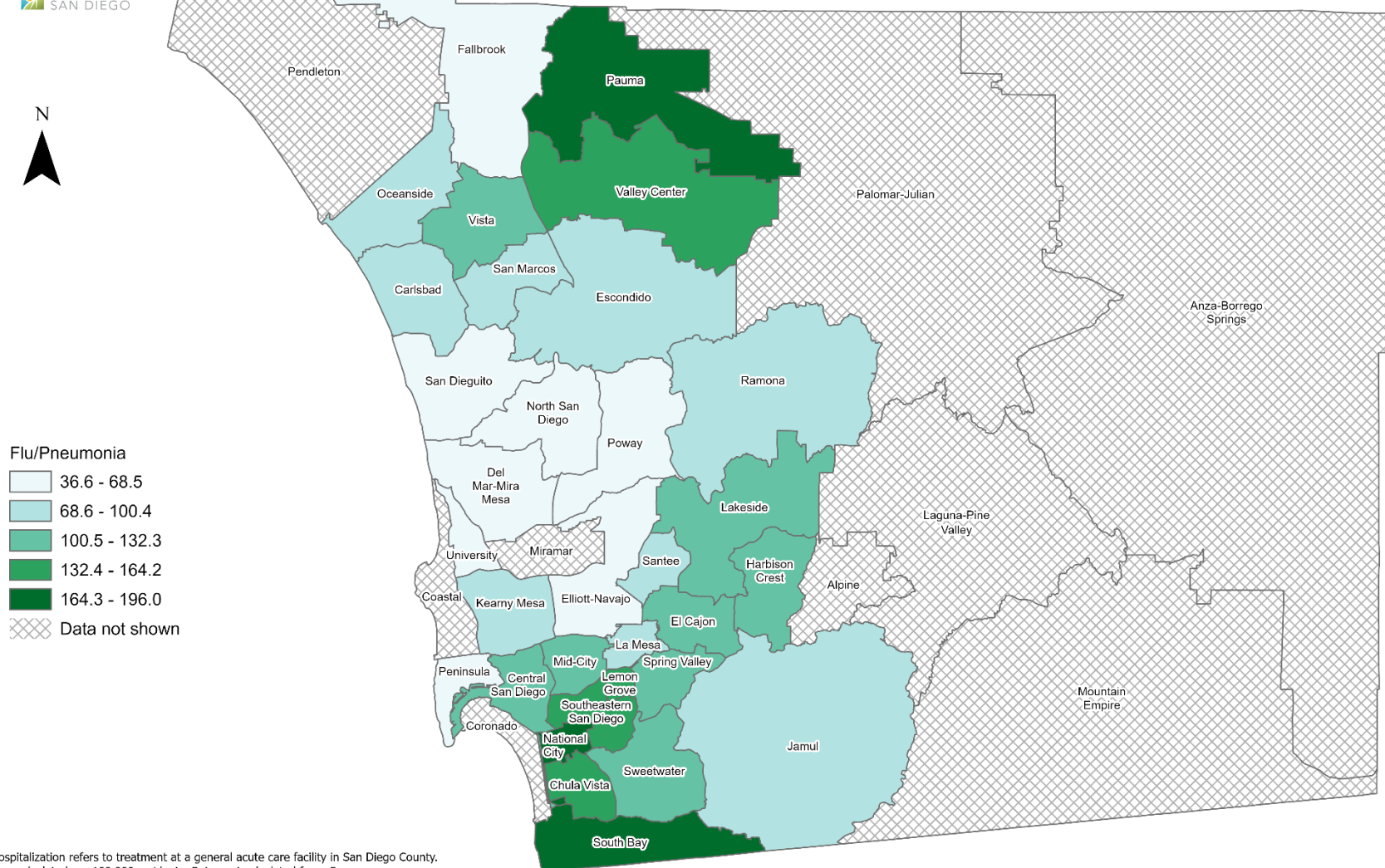


*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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0 5 10 Miles

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

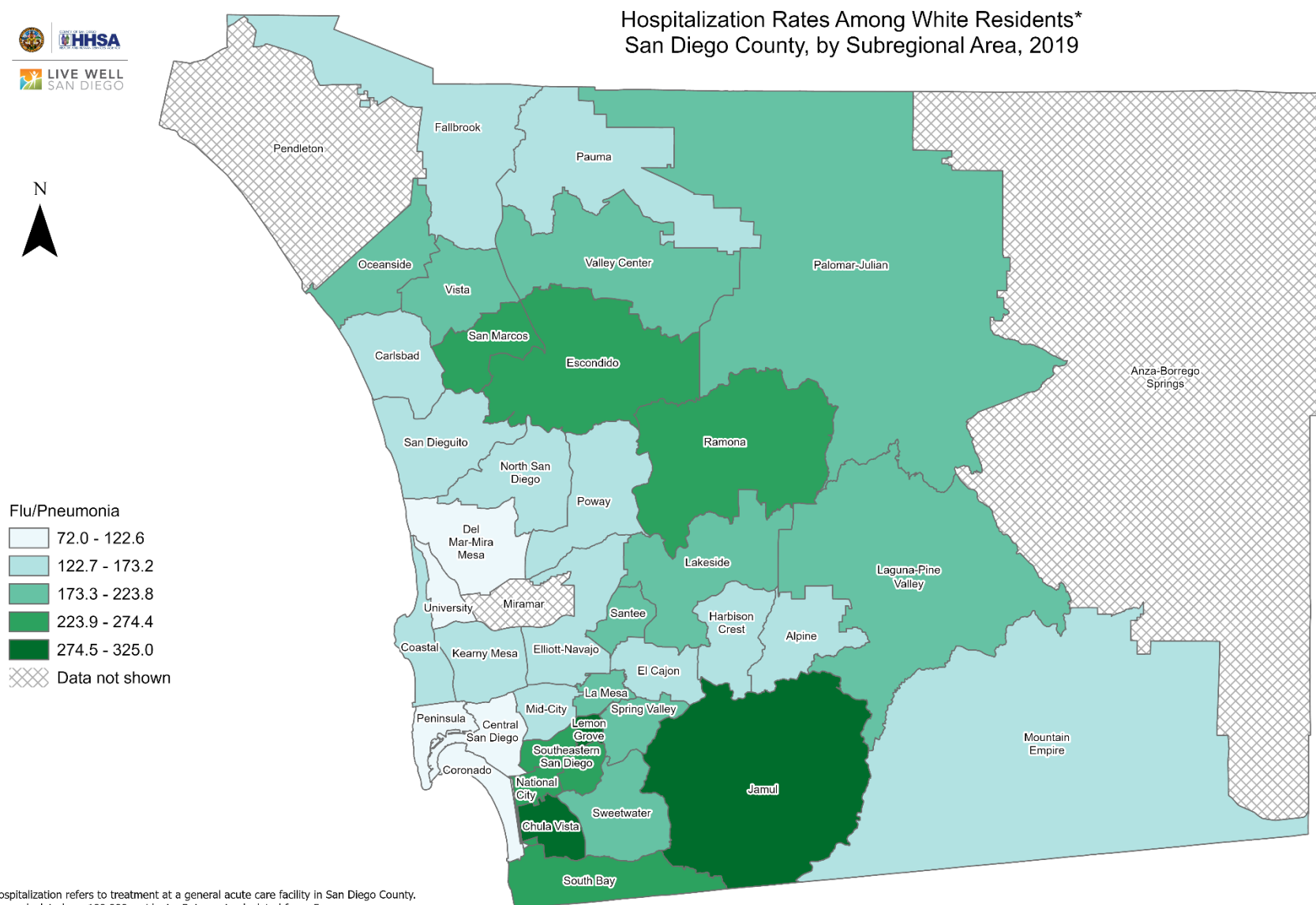


*Hospitalization refers to treatment at a general acute care facility in San Diego County.
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 Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
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0 5 10 Miles

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

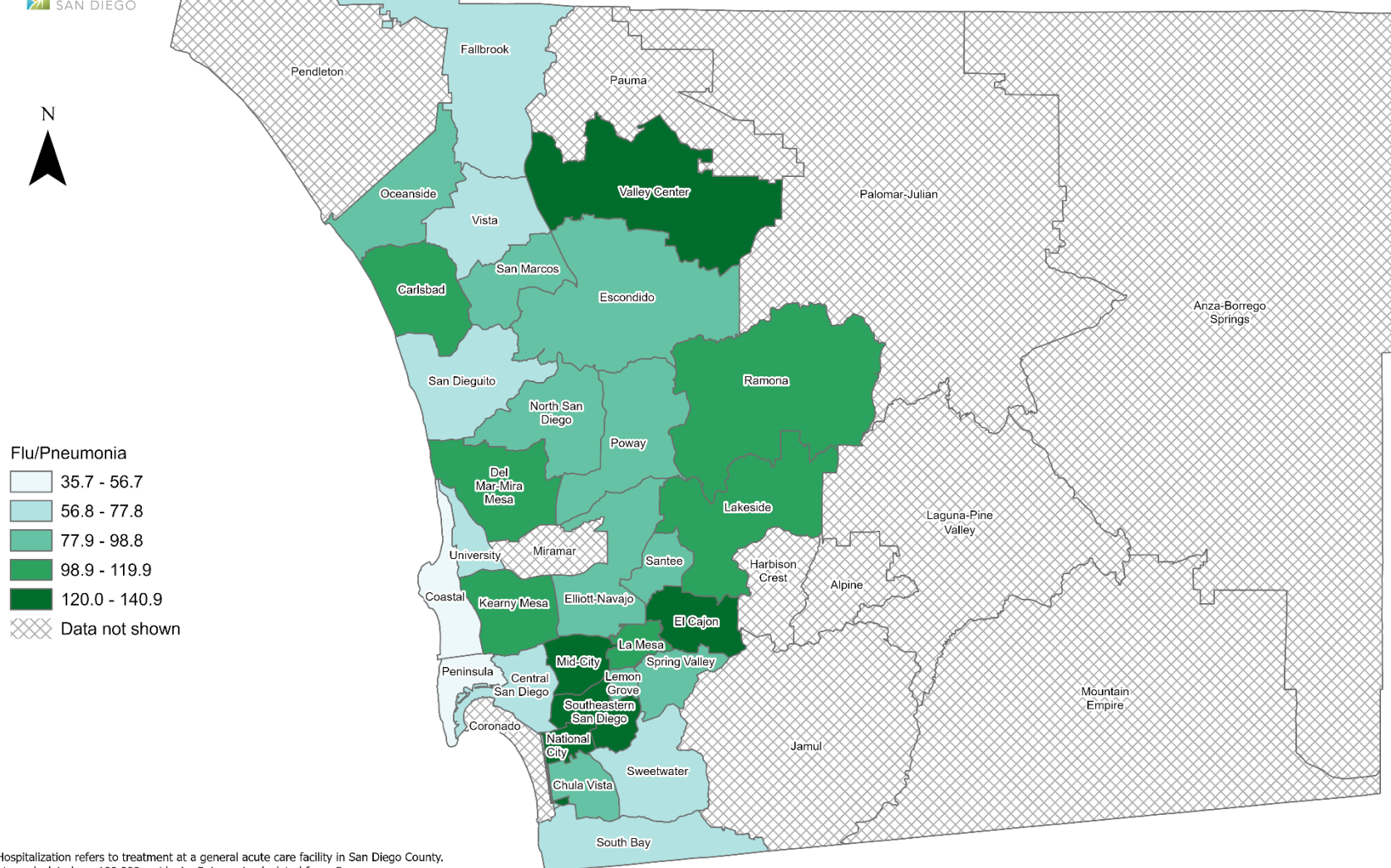


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 Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
 Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
 Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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0 5 10 Miles

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

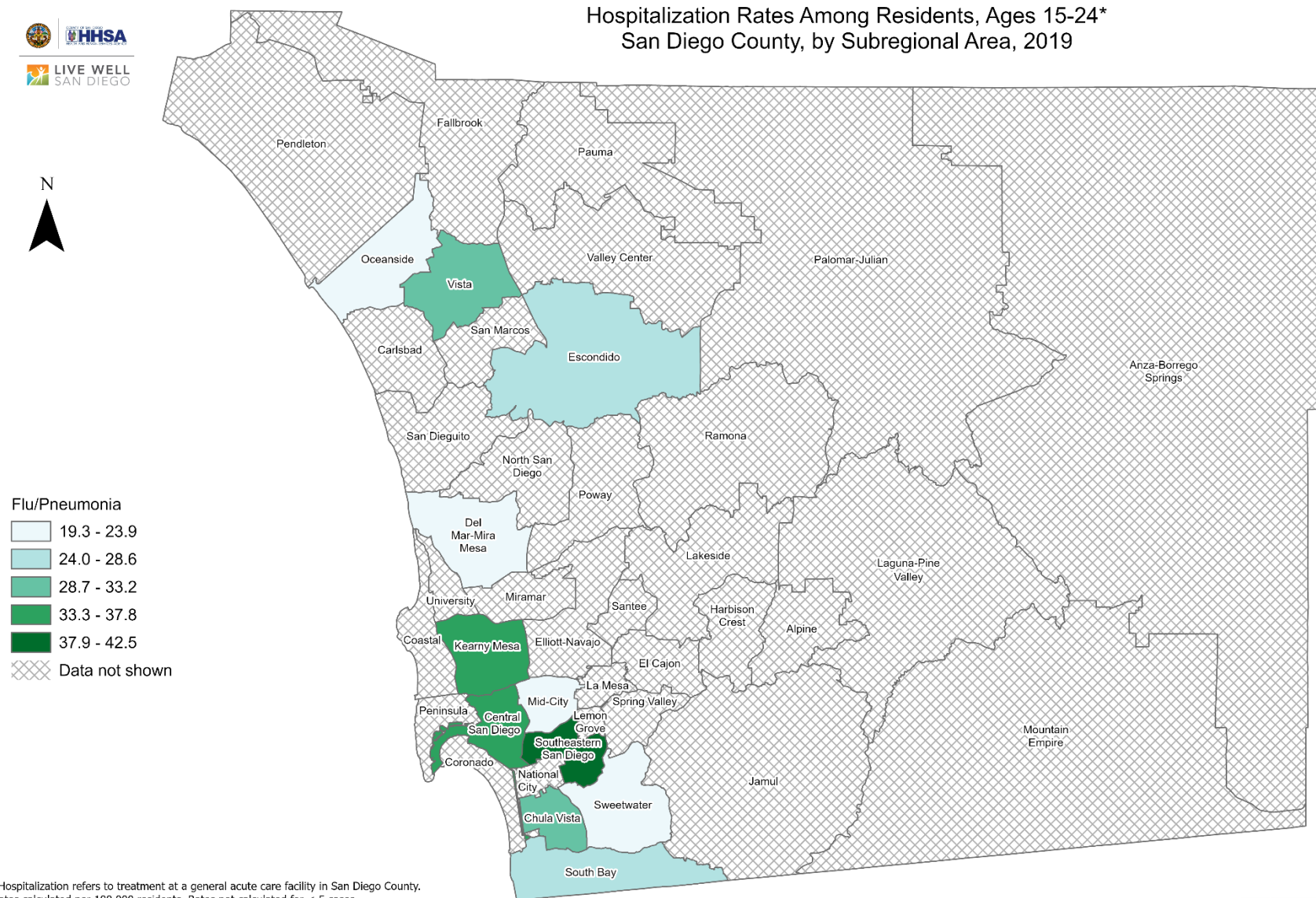


*Hospitalization refers to treatment at a general acute care facility in San Diego County.
 Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
 Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
 Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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/. December 2021.
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0 5 10 Miles

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

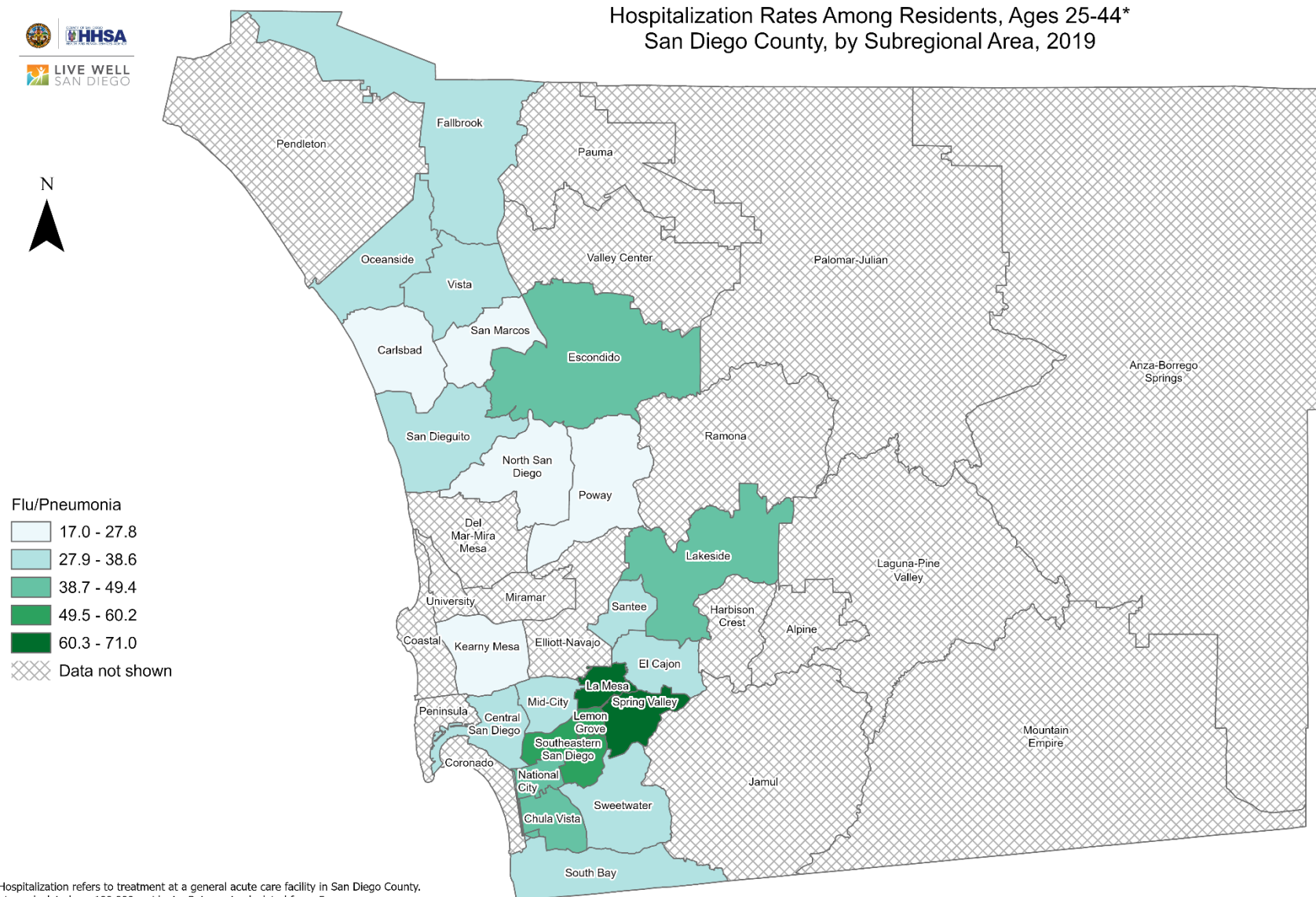


*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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LiveWellSD.org.

0 5 10 Miles

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

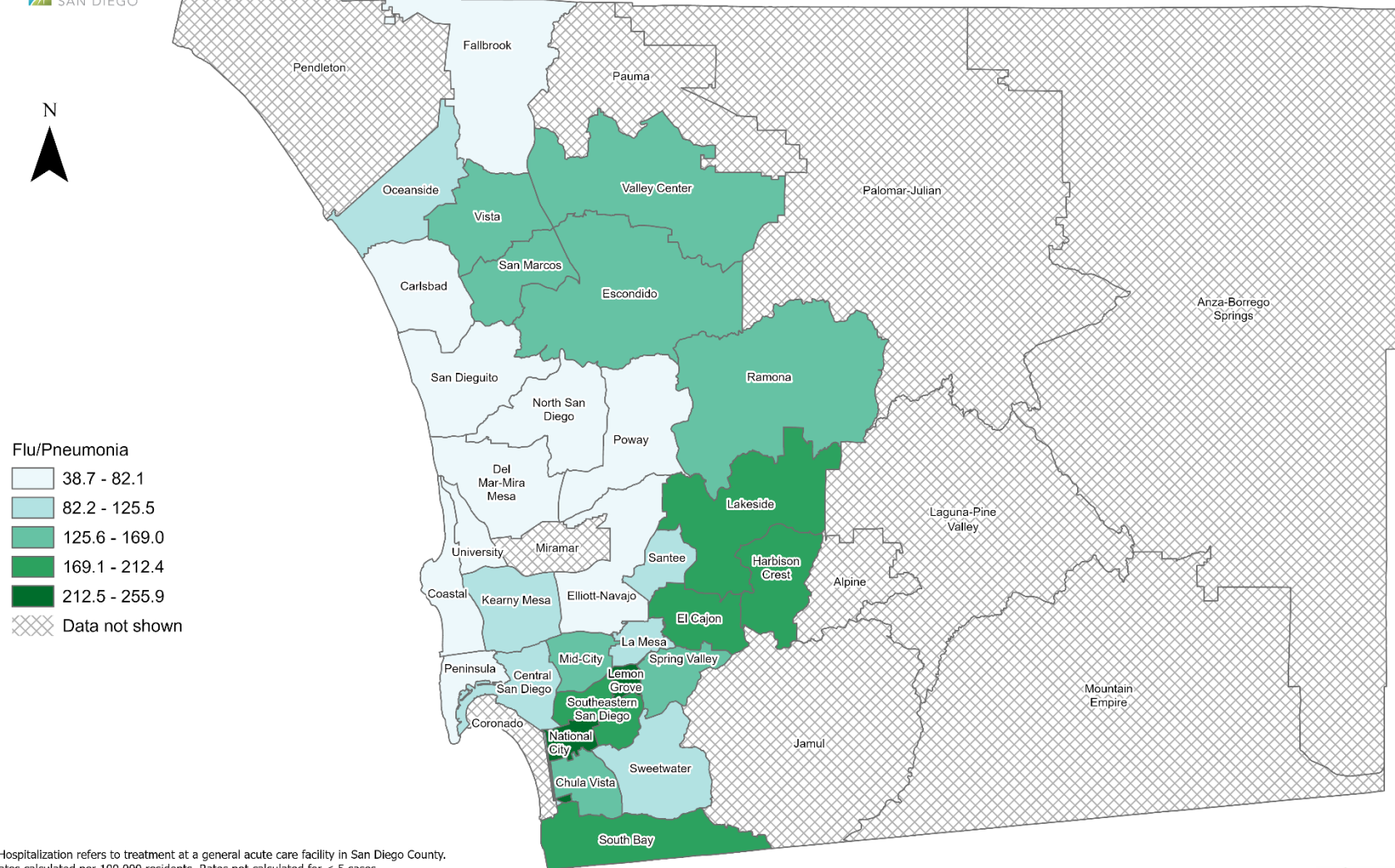


*Hospitalization refers to treatment at a general acute care facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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LiveWellSD.org.

0 5 10 Miles

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

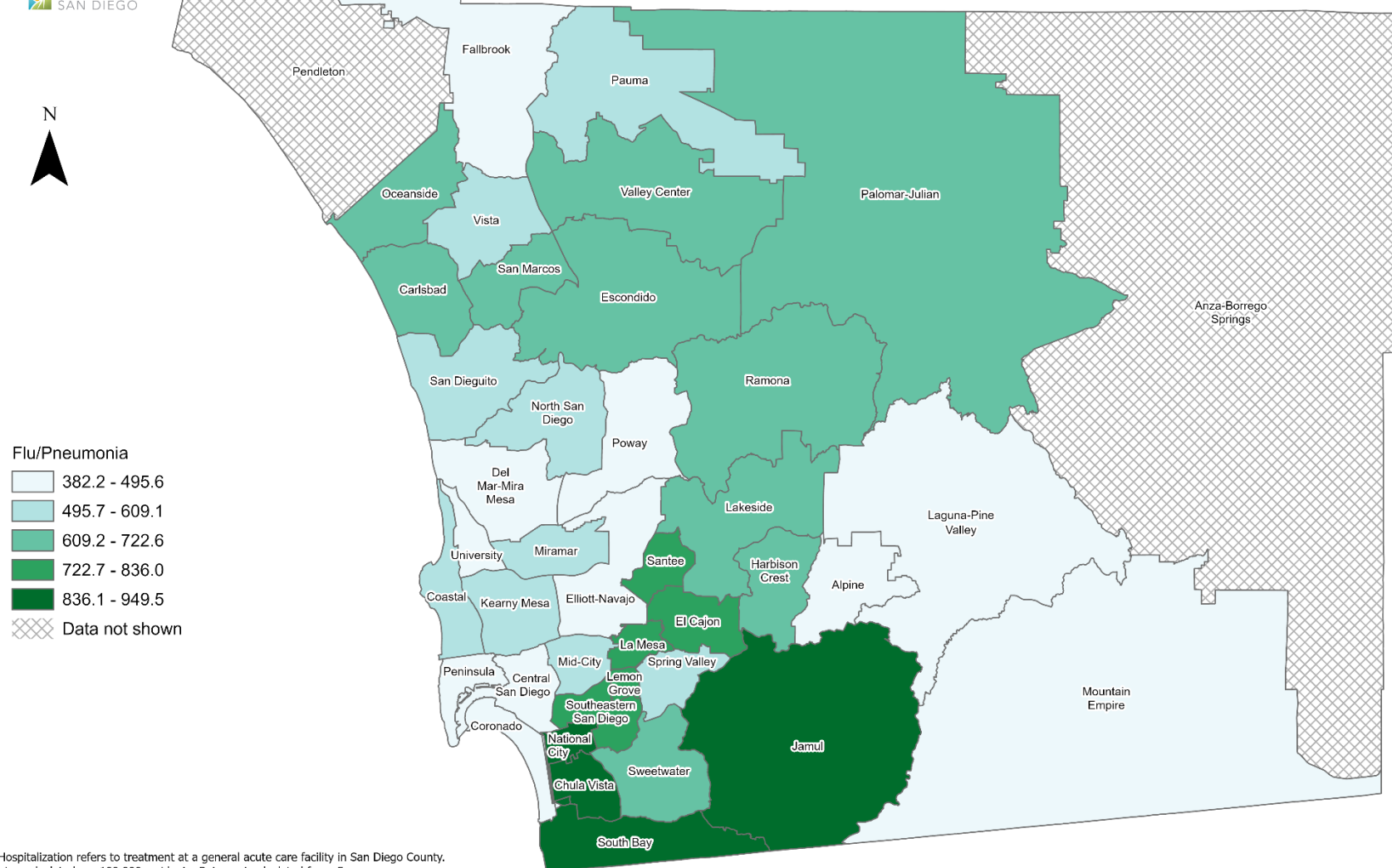


*Hospitalization refers to treatment at a general acute care facility in San Diego County.
 Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
 Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Patient Discharge Database.
 Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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 LiveWellSD.org.

0 5 10 Miles

Hospitalization Rates Among Residents, Ages 65+* 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.
 Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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/. December 2021.
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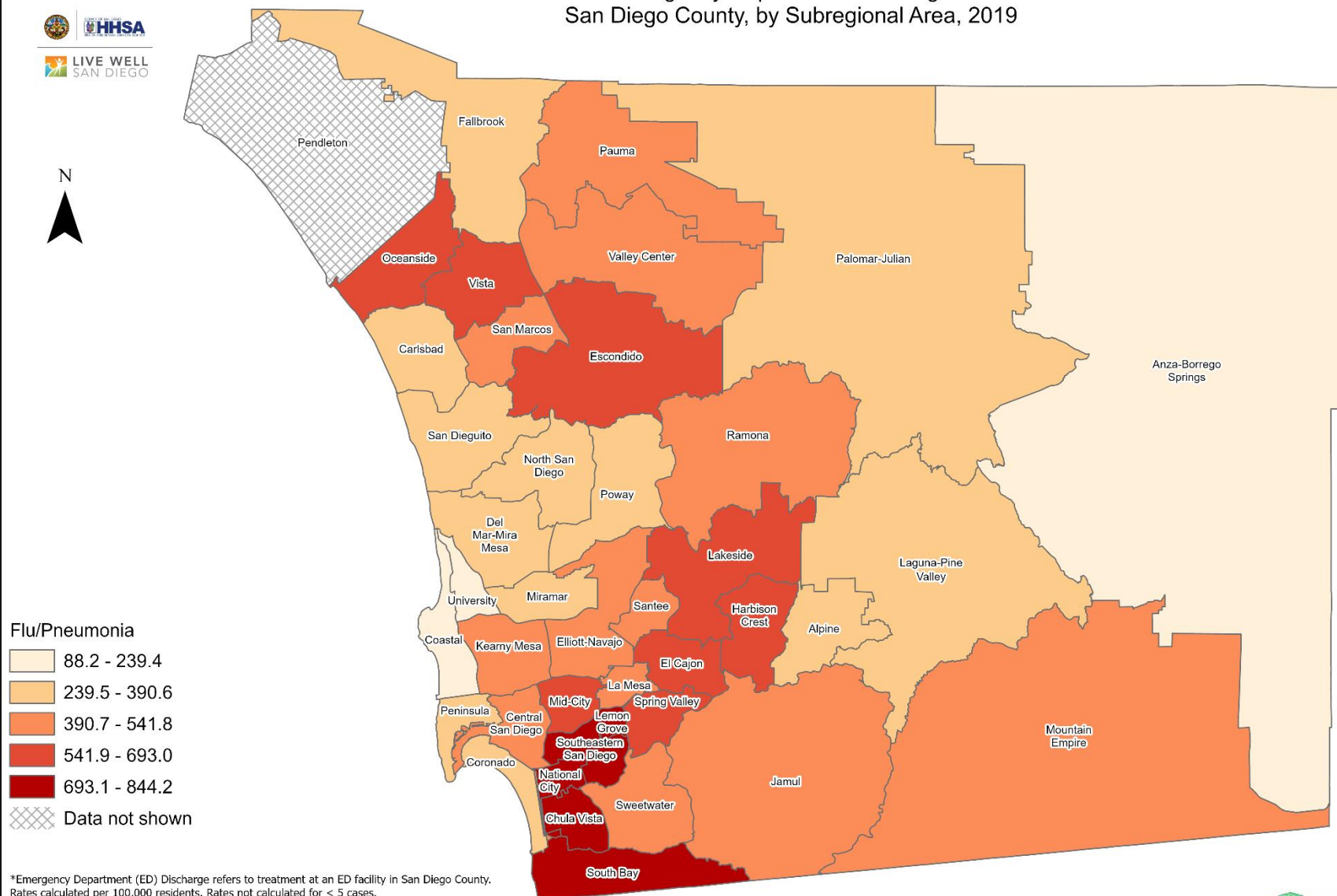
0 5 10 Miles

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

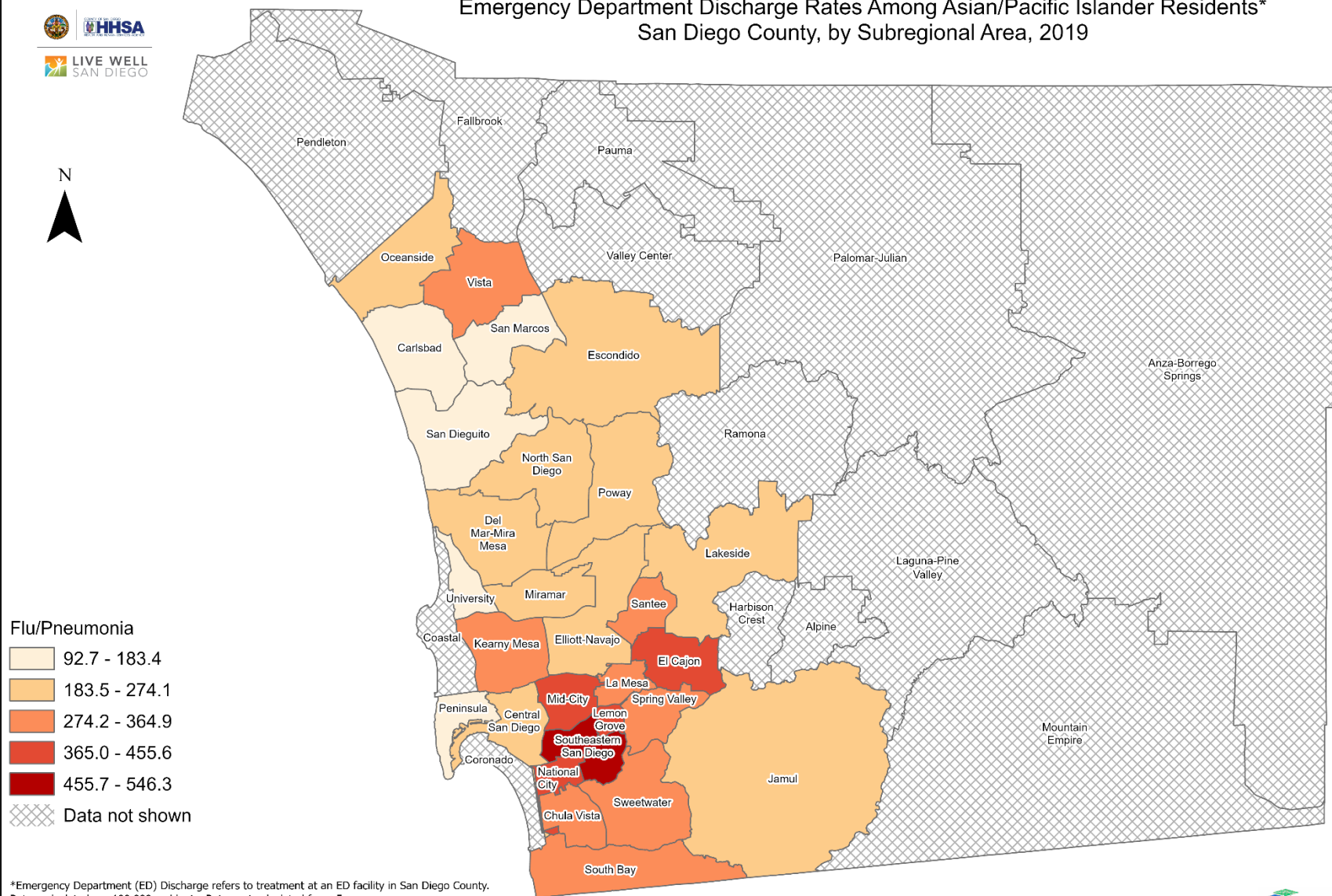


*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County.
 Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
 Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database. Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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/. December, 2021.
 LiveWellSD.org.

0 5 10 Miles

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

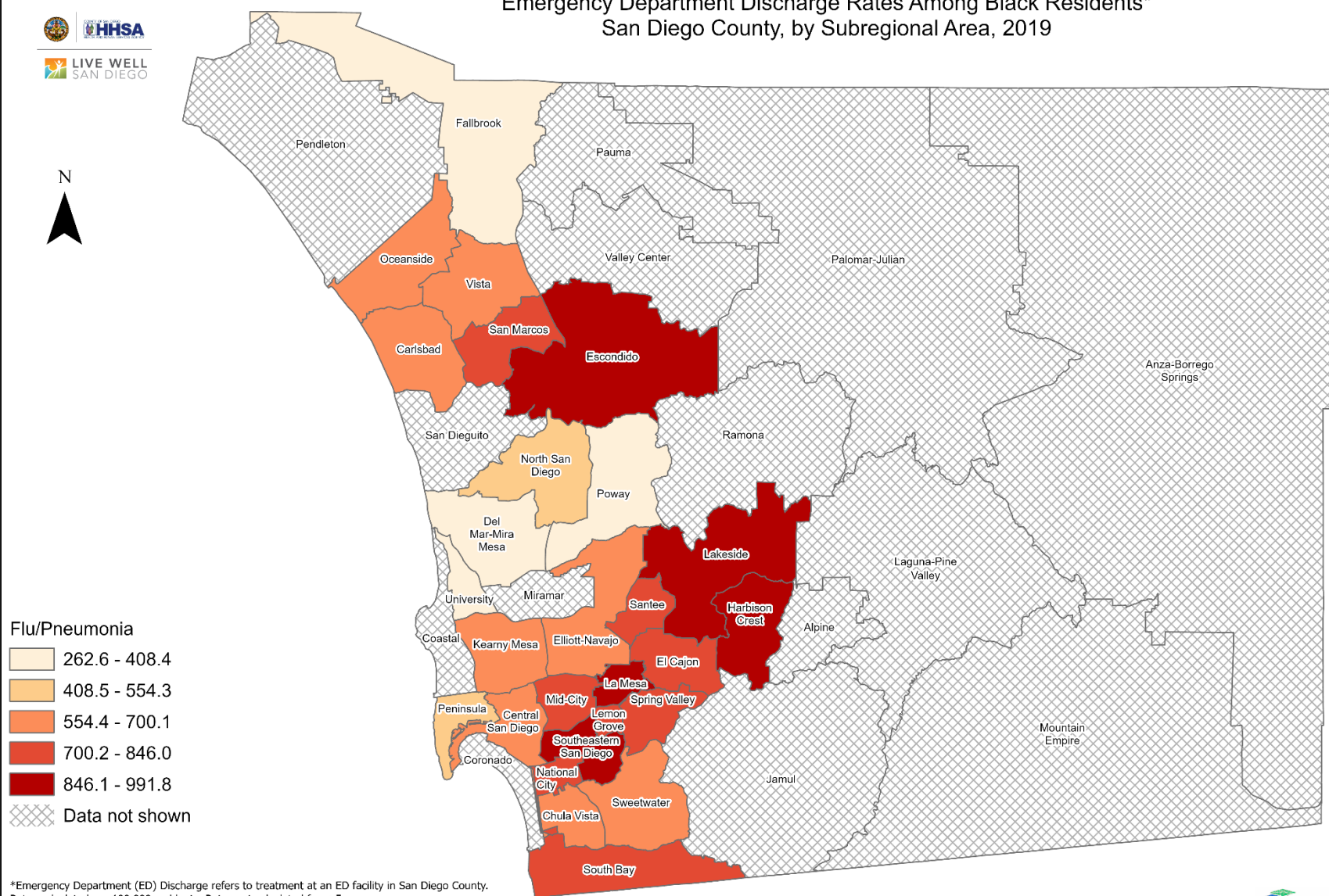


*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
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0 5 10 Miles

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

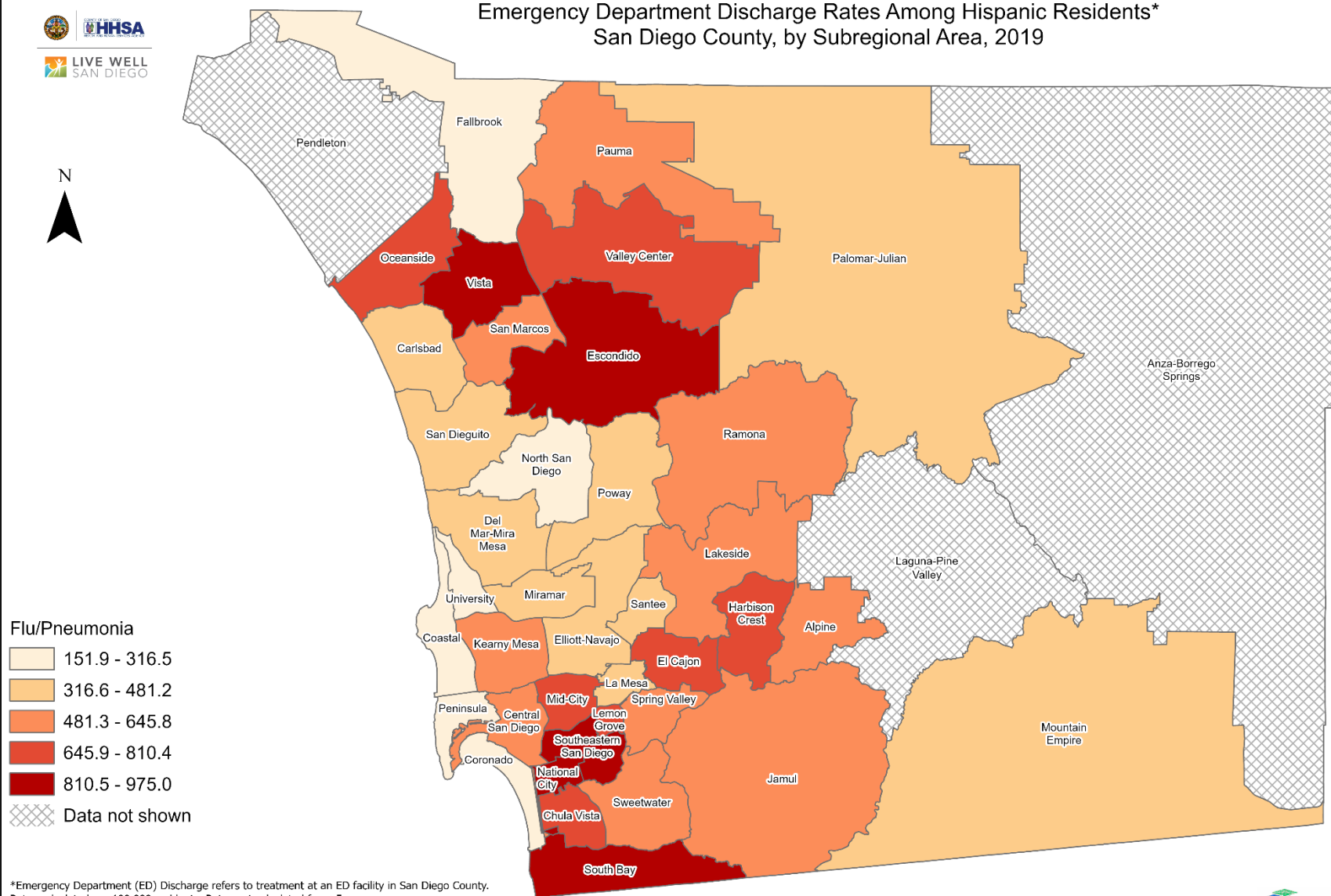


*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database. Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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0 5 10 Miles

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

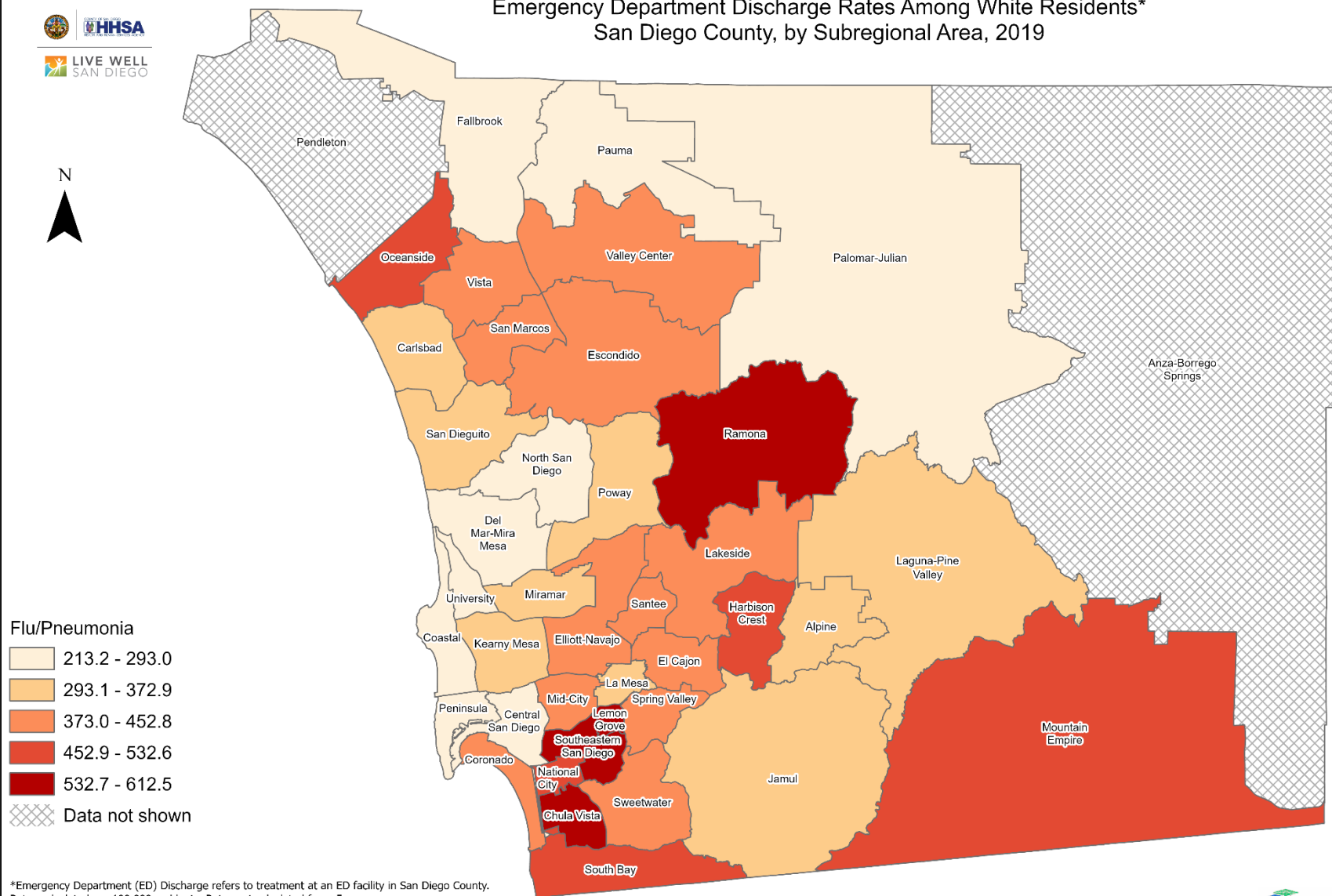


*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County.
 Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
 Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database. Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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/. December, 2021.
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0 5 10 Miles

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

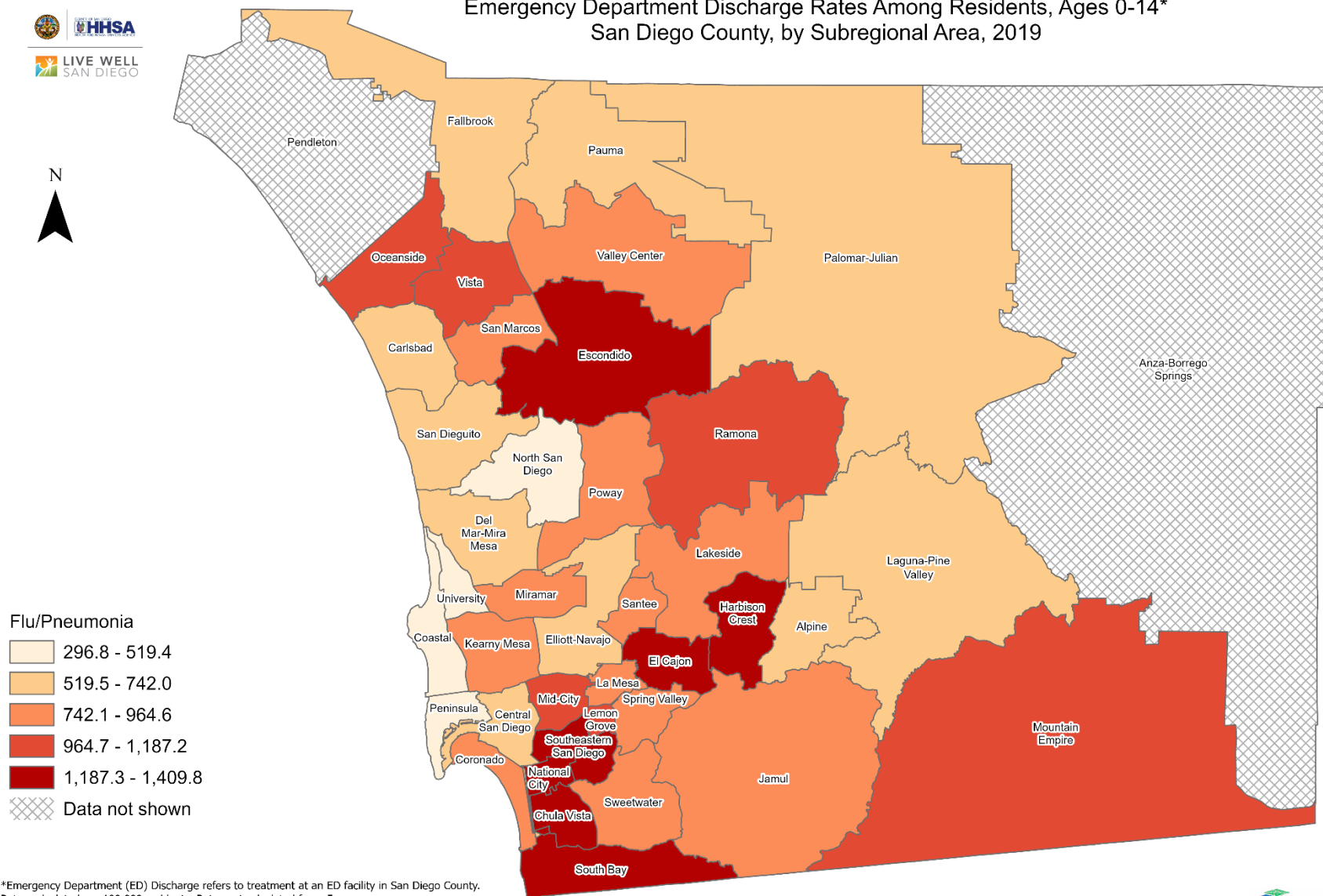


*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database. Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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/. December, 2021. LiveWellSD.org.

0 5 10 Miles

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

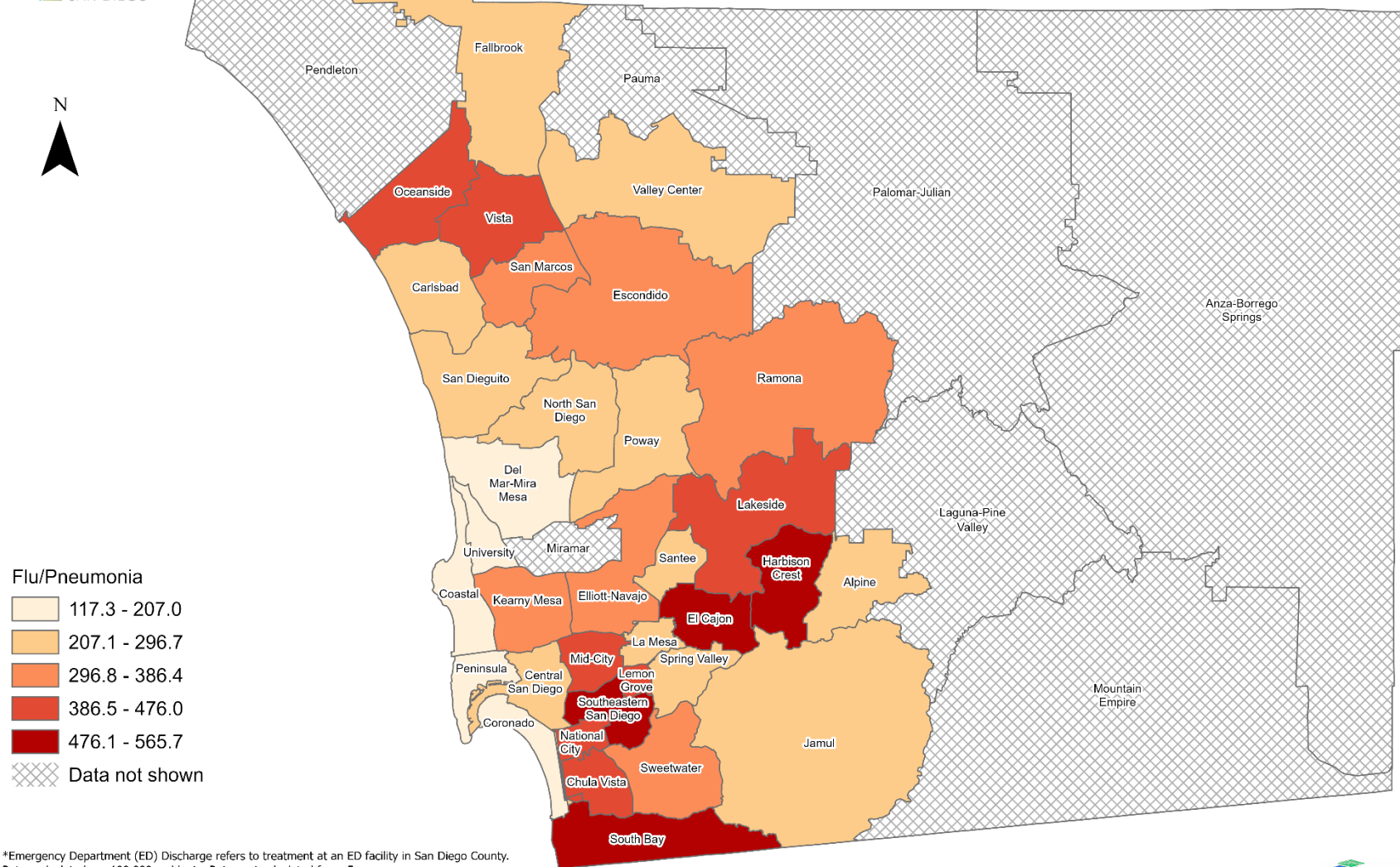


*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database. Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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0 5 10 Miles

Emergency Department Discharge Rates Among Residents, Ages 15-24* San Diego County, by Subregional Area, 2019

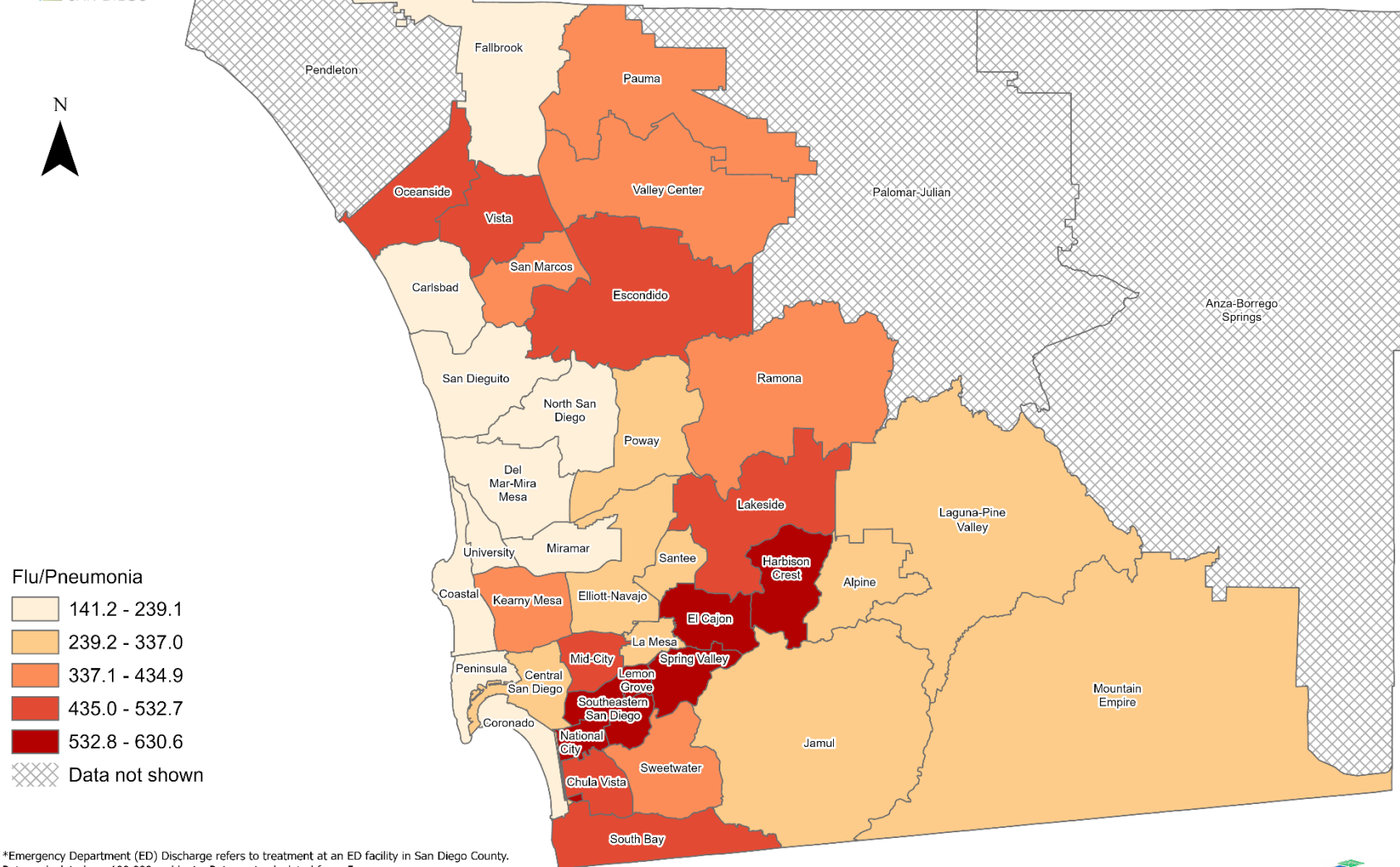


*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database. Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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/. December, 2021. LiveWellSD.org.

0 5 10 Miles

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

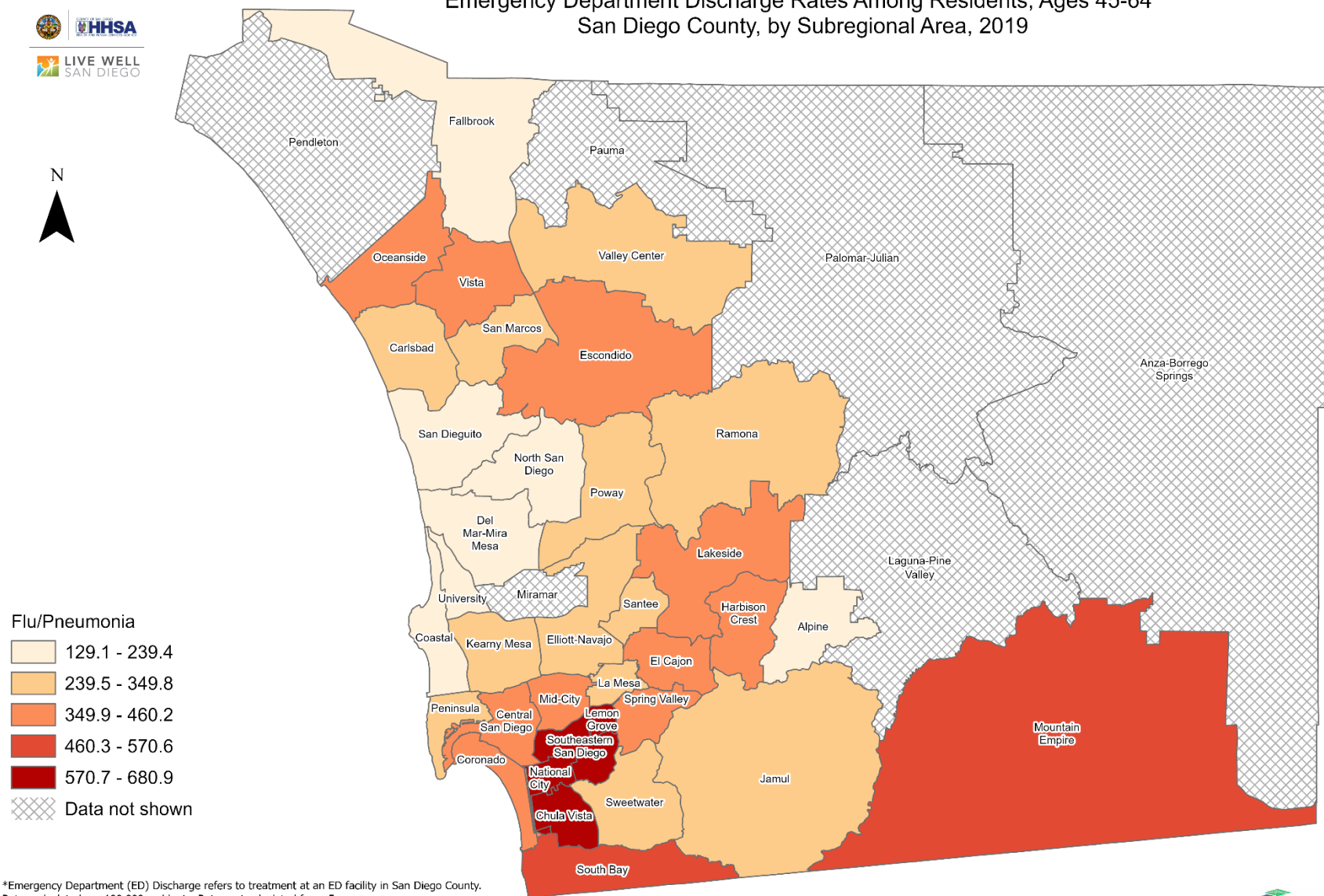


*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database. Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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0 5 10 Miles

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



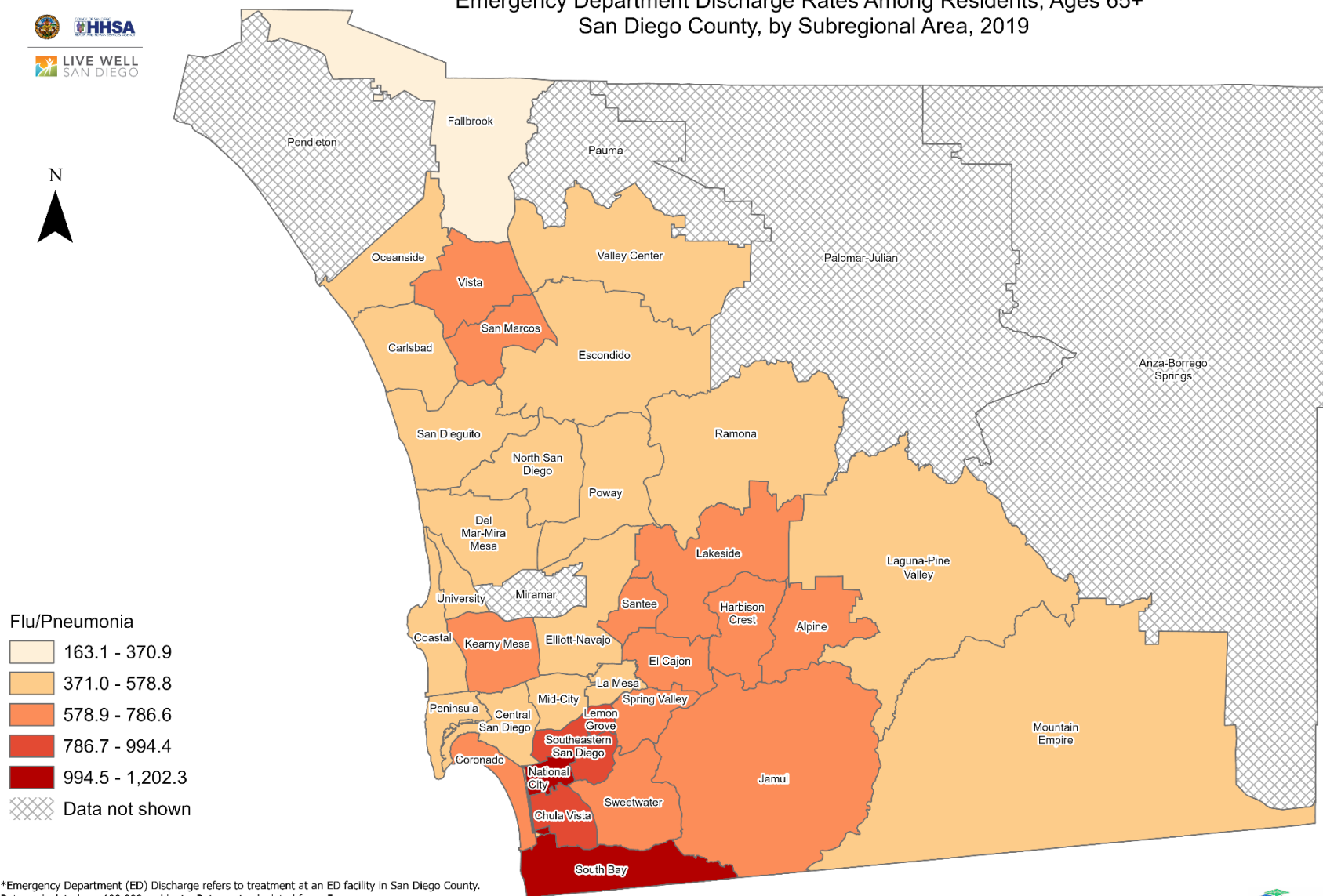
*Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County. Rates calculated per 100,000 residents. Rates not calculated for < 5 cases.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database. Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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/. December, 2021.
LiveWellSD.org.

0 5 10 Miles



Emergency Department Discharge Rates Among Residents, Ages 65+* 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.
Sources: California Office of Statewide Health Planning and Development (OSHPD), 2019 Emergency Department Discharge database. Population estimates San Diego Association of Governments (SANDAG), 2019 v5/2020.

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/. December, 2021. LiveWellSD.org.

0 5 10 Miles



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