# Community Health Assessment Presentation: North Central Region

Presented by Christopher O'Malley
Presented to North Central Region Leadership Team

County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit Wednesday June 11, 2025







## **Data Measures**





- Numbers tell you how many
  - Example: 25 children under age 15 in San Diego died of cancer in 2012.
- Percentages tell you a proportion of the whole
  - Example: 90% of attendees who ate potato salad at a picnic experienced symptoms of food poisoning.

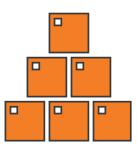
- Rates tell you how many per a given population and allow you to compare year to year or group to group.
  - Example: The rate of children injured due to motor vehicle crashes dropped from 321.9 per 100,000 to 295.2 per 100,000 after the implementation of the booster seat program

## What are subregional areas (SRAs)?





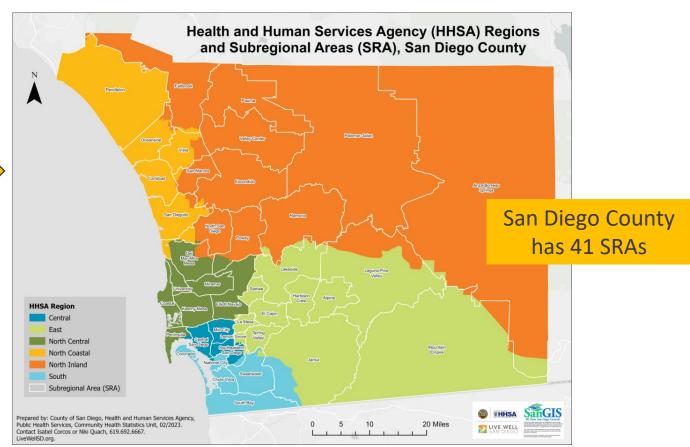
Subregional areas, SRAs, are aggregations of census tracts defined by SANDAG.







While the boundaries of many geographical areas, such as cities, change over time, SRA boundaries have remained essentially the same since their formation which allows for meaningful comparisons of time series information because identical areas are being compared.



## Geographies





### **Types of Geographies**

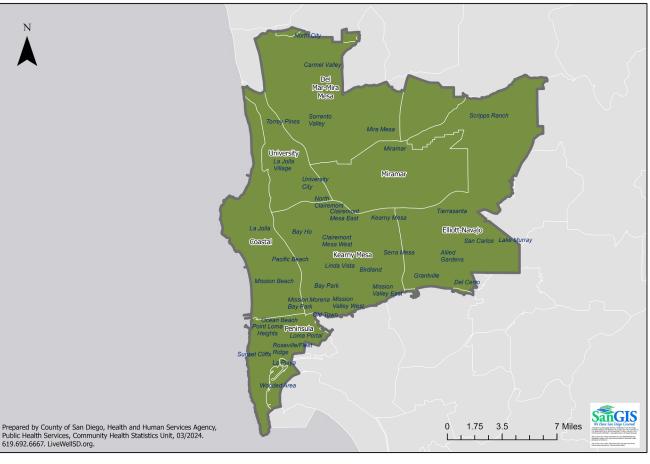
- Health and Human Services Agency Regio
  - Six within San Diego County
- Subregional Area (SRA)
  - Seven within the North Central Region
    - Coastal
    - Del Mar-Mira Mesa
    - Elliott-Navajo
    - Kearny Mesa
    - Miramar
    - Peninsula
    - University





#### San Diego County Health and Human Services Agency North Central Region and Its Neighborhoods



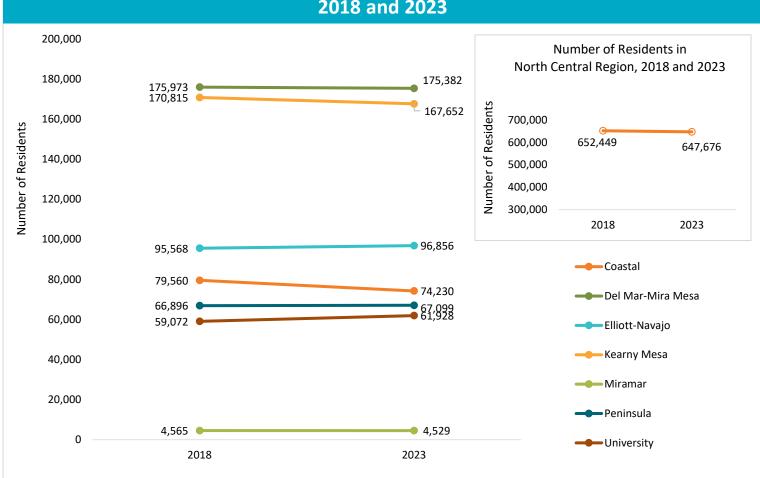


## **Population**





## Number of Residents in North Central Region and Subregional Areas (SRAs), 2018 and 2023



In 2023, North Central Region was home to 647,676 residents or 19.7% of San Diego County's population.

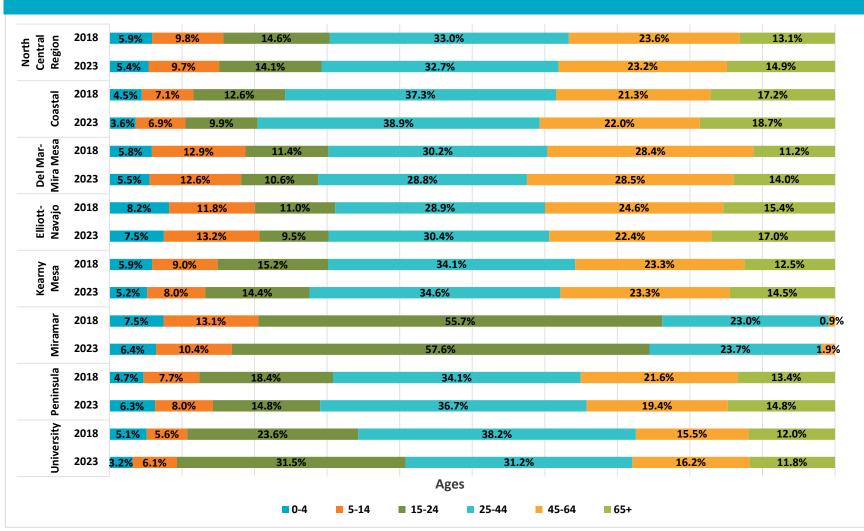
- Overall, the number of residents in North Central Region remained stable between 2018 and 2023, with a decrease of 0.7%.
- The population living in University SRA increased by nearly 5% between 2018 and 2023, the greatest increase among North Central Region SRAs.
- Coastal SRA experienced the greatest decrease in population in North Central Region (6.7%), between 2018 and 2023.

## Demographics: Age





### Population by Age Group in North Central Region and Subregional Areas (SRAs), 2018 and 2023



### In 2023, one-third (32.7%) of North Central Region residents were 25-44 year olds.

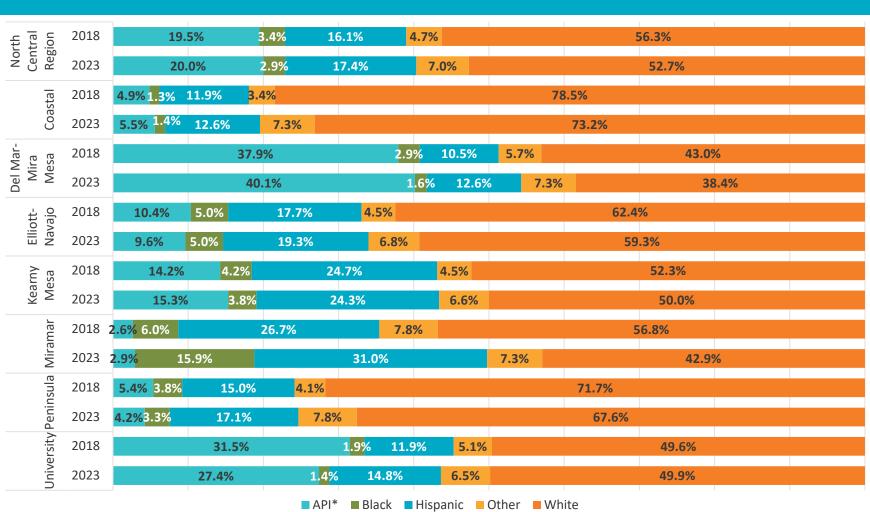
- Between 2018 and 2023,
   North Central Region saw
   decreases in the number of
   residents in all age groups,
   with the exception of
   residents aged 65+, which
   increased 12.8%.
- Between 2018 and 2023,
   North Central Region and its communities saw increases in the number of residents aged 65+.

## **Demographics: Race/Ethnicity**









<sup>\*</sup>Asian Pacific/Islander.

Source: U.S. Census Bureau; 2014-2018 American Community Survey 5-Year Estimates, Table B01001; 2019-2023 American Community Survey 5-Year Estimates, Table B03002. Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

In 2023, non-Hispanic (NH) White (52.7%) and Asian/Pacific Islander (API) (20%) residents made up 72.7% of North Central Region's population.

- Compared to other regions in 2023, North Central Region had the highest proportion of API residents at 20%.
- Between 2018 and 2023, the number of Hispanic, NH API, and NH Other race/ethnicity residents increased in North Central Region, while the number of NH White and NH Black residents decreased.
- Coastal SRA saw the highest increase in the number of NH Other race/ethnicity residents (97.8%).

## **Labor Force by Occupation**

2018									
Geography	Civilian employed population 16+	Management, business, science, and arts occupations	Service occupations	Sales and office occupations	Natural resources, construction, and maintenance occupations	Production, transportation, and material moving occupations			
North Central Region	338,323	55.1%	15.1%	19.3%	4.2%	6.2%			
Coastal	45,498	57.0%	15.2%	20.1%	3.0%	4.7%			
Del Mar-Mira Mesa	92,573	60.5%	12.1%	17.4%	3.1%	6.9%			
Elliott-Navajo	45,806	54.6%	14.9%	20.8%	4.4%	5.3%			
Kearny Mesa	89,308	47.2%	18.5%	20.4%	6.2%	7.7%			
Miramar	327	40.1%	15.9%	24.8%	13.5%	5.8%			
Peninsula	33,458	50.2%	18.9%	20.0%	5.0%	6.0%			
University	31,353	65.2%	10.2%	18.0%	2.3%	4.3%			
			2023						
Geography	Civilian employed population 16+	Management, business, science, and arts occupations	Service occupations	Sales and office occupations	Natural resources, construction, and maintenance occupations	Production, transportation, and material moving occupations			
North Central Region	338,357	61.2%	13.1%	16.2%	3.6%	6.0%			
Coastal	43,565	65.2%	12.0%	16.8%	1.9%	4.0%			
Del Mar-Mira Mesa	91,982	65.8%	10.5%	14.3%	3.3%	6.1%			
Elliott-Navajo	44,241	60.4%	11.9%	18.1%	3.7%	5.9%			
Kearny Mesa	89,785	54.7%	15.7%	17.5%	4.8%	7.3%			
Miramar	496	32.5%	28.2%	24.6%	1.4%	13.3%			
Peninsula	34,779	57.4%	15.1%	15.5%	4.9%	7.1%			





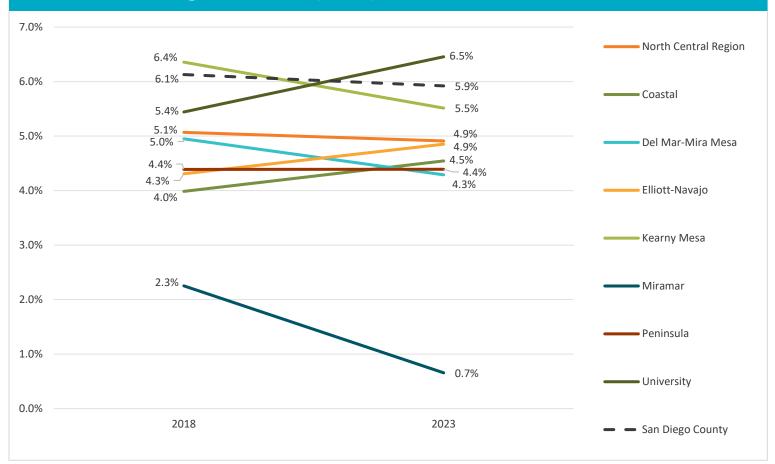
- In 2023, the occupations with the highest percent of employed persons 16 years and older in North Central Region and its communities were management, business, science, and arts and sales and office occupations.
- The proportion of employed persons 16 years and older in management, business, *science, and arts* occupations increased between 2018 and 2023 in North Central Region.

## Unemployment





## Average Percent of Unemployment\* in North Central Region and Subregional Areas (SRAs), 2014-2018 and 2019-2023



<sup>\*</sup>Percent unemployed was derived from the number of unemployed persons out of the 16 year and older eligible labor force. Eligible labor force includes employed civilians, unemployed, and persons in the armed forces.

Source: Ú.S. Census Bureau; 2014-2018 American Community Survey 5-Year Estimates, Table B01001; 2019-2023 American Community Survey 5-Year Estimates, Table DP03. Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

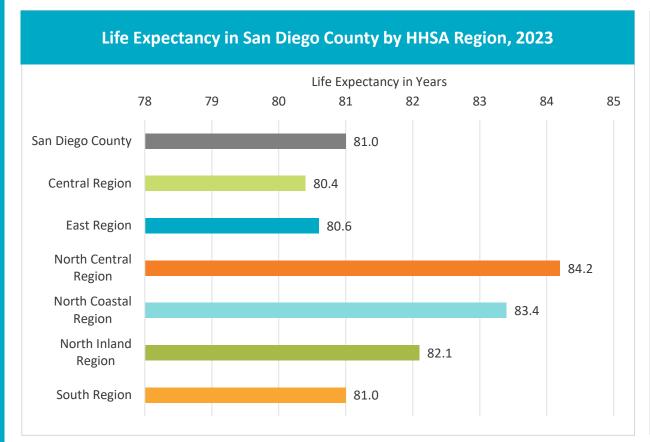
### **Unemployment in North Central Region**

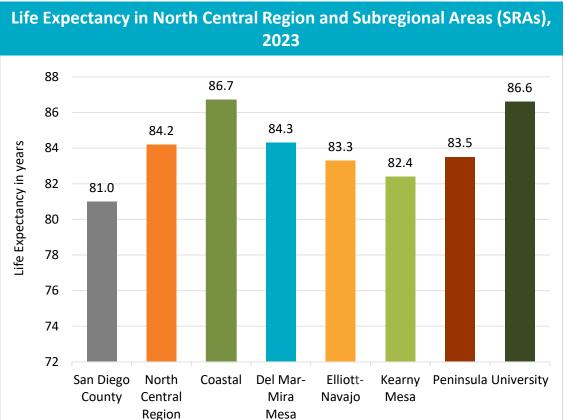
- In North Central Region, the 5-year average percent of unemployed residents 16 years and older decreased from 5.1% in 2018 to 4.9% in 2023.
- North Central Region had a lower 5-year average percent of unemployment than the county overall in 2018 and 2023.
- Among North Central Region communities, University SRA had the highest 5-year average percent of unemployment in 2023 (6.5%).
- Between 2018 and 2023, the 5-year average percent of unemployment decreased in Del Mar-Mira Mesa, Kearny Mesa, and Miramar.

## Life Expectancy









Among HHSA Regions, North Central Region had the highest life expectancy in 2023.

Among Subregional Areas in North Central Region, Coastal had the highest life expectancy in 2023, followed by University. In 2023, North Central Region and its SRAs had a higher life expectancy than San Diego County overall.

Miramar life expectancy is not available and not shown, censored due to variance in population size.

Data Sources: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS). California Department of Finance. Demographic Research Unit. Report P-3: Population Projections, California, 2020-2070 (Baseline 2023 Population Projections; Vintage 2024 Release). Sacramento: California. September 2024. 2023 Esri Updated Demographics Complete Database. Starting with 2023, life expectancy utilizes California Department of Finance and Esri population estimates. 2023 vintage should not be trended back to previous years. Prepared by County of San Diego, Health and Human Services Agency, Public Health Statistics Unit, February 2025.

## **Leading Causes of Death**





Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents in North Central Region, 2023							
Rank	Leading Cause of Death	Death Count	%				
1	Malignant Neoplasms	914	22.9%				
2	Diseases Of The Heart	793	19.9%				
3	Cerebrovascular Diseases	260	6.5%				
4	Accidents/Unintentional Injuries	256	6.4%				
5	Alzheimer's Disease	220	5.5%				
6	Diabetes Mellitus	138	3.5%				
7	Chronic Lower Respiratory Diseases	137	3.4%				
8	Essential Hypertension And Hypertensive Renal Disease	93	2.3%				
9	Parkinson's Disease	78	2.0%				
10	Intentional Self-Harm (Suicide)	76	1.9%				
11	Chronic Liver Disease And Cirrhosis	63	1.6%				
12	COVID-19	62	1.6%				
13	Pneumonitis Due To Solids And Liquids	43	1.1%				
14	Influenza And Pneumonia	33	0.8%				
15	Nutritional Deficiencies	27	0.7%				
16	All other causes (not rankable)	800	20.0%				
tal Deaths <sup>3</sup>		3,993	100.0%				

# In 2023, there were **3,993** deaths among North Central Region residents.

- In 2023, cancer (malignant neoplasms) and heart disease were the cause of 42.8% of the deaths among North Central Region residents.
- In North Central Region, 9 out of the top 15 leading causes of death were due to **chronic disease** in 2023.

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2023.

<sup>&</sup>lt;sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes. <sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data. Starting in data year 2023, San Diego County resident deaths that occurred out of state are now included.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System. Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

### 3-4-50: Chronic Disease Deaths







The proportion of deaths due to 3-4-50 chronic diseases in San Diego County decreased from 63% in 2000 to 46% in 2023.

Improve your health by...



Walking at least 30 minutes every day.



Eating healthy foods (5 servings of fruits and vegetables).



Not smoking.





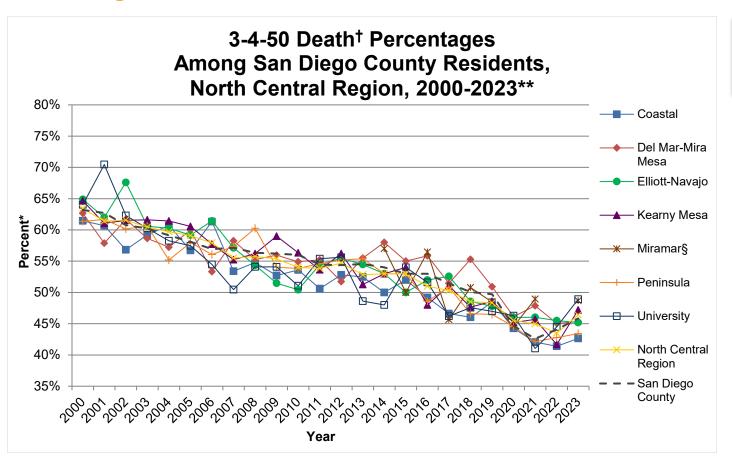
www.sdhealthstatistics.com

## 3-4-50: Chronic Disease Deaths





### Percentages, Trend 2000-2023



#### \*3-4-50 deaths as a percentage of all cause deaths

Source: California Department of Public Health, 2000-2013 Death Statistical Master Files, 2014-2023 California Vital Records Business Intelligence System (VRBIS). Prepared by County of San Diego (CoSD), Health and Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics Unit, February 2025.

### 3-4-50 Death Percentages in North Central Region

- From 2000-2023, the overall percentage of all deaths due to 3-4-50 chronic diseases decreased in North Central Region and its subregional areas (SRAs).
- Among the North Central Region SRAs, Miramar and University had the highest percentage of deaths due to 3-4-50 chronic diseases in 2023.
- Despite a decrease, 3-4-50 chronic diseases still accounted for 46% of all deaths in North Central Region in 2023.

<sup>†3-4-50</sup> deaths include stroke, coronary heart disease (CHD), diabetes, COPD, asthma, and cancer. Beginning with 2017, COPD includes chronic lower respiratory diseases (COPD/chronic lower respiratory diseases).

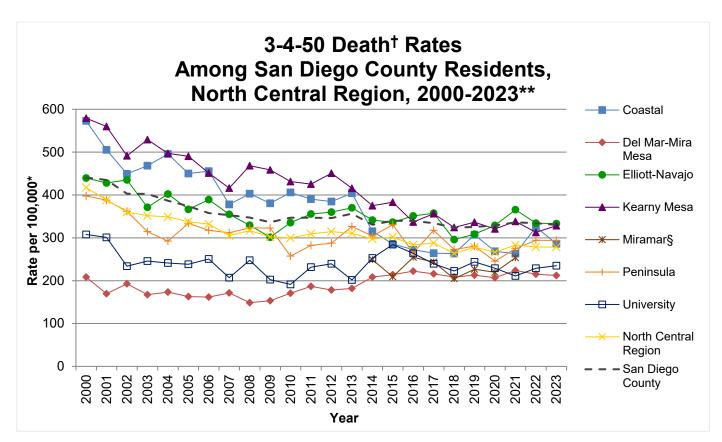
<sup>\*\*</sup>The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of 3-4-50 chronic diseases. §Percents not calculated for fewer than 5 events for the years 2000 to 2019. Percents not calculated for fewer than 11 events for the years 2020-2023. Percents not calculated in cases where zip code is unknown.

## 3-4-50: Chronic Disease Deaths





### **Rates, Trend 2000-2023**



<sup>\*</sup>Rates per 100,000 population.

§Rates not calculated for fewer than 5 events for the years 2000 to 2019. Rates not calculated for fewer than 11 events for the years 2020-2022. Rates not calculated for fewer than 20 events starting with the year 2023. Rates not calculated in cases where zip code is unknown.

Prepared by County of San Diego (CoSD), Health and Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics Unit, February 2025.

### 3-4-50 Death Rates in North Central Region

- Overall, 3-4-50 chronic disease death rates have decreased in North Central Region and its SRAs from 2000-2023, with the exception of Del Mar-Mira Mesa SRA.
- Among the North Central Region SRAs, Elliott-Navajo had the highest death rate due to 3-4-50 chronic diseases in 2023.

<sup>†3-4-50</sup> deaths include stroke, coronary heart disease (CHD), diabetes, COPD, asthma, and cancer. Beginning with 2017, COPD includes chronic lower respiratory diseases (COPD/chronic lower respiratory diseases).

<sup>\*\*</sup>The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of 3-4-50 chronic diseases.

Source: California Department of Public Health, 2000-2013 Death Statistical Master Files, 2014-2023 California Vital Records Business Intelligence System (VRBIS). SANDAG, Current Population Estimates. Population Estimates for 2020-2021 were derived using the 2010 decennial census and data should be considered preliminary. 2022-2023 population estimates were derived from the 2020 decennial census.



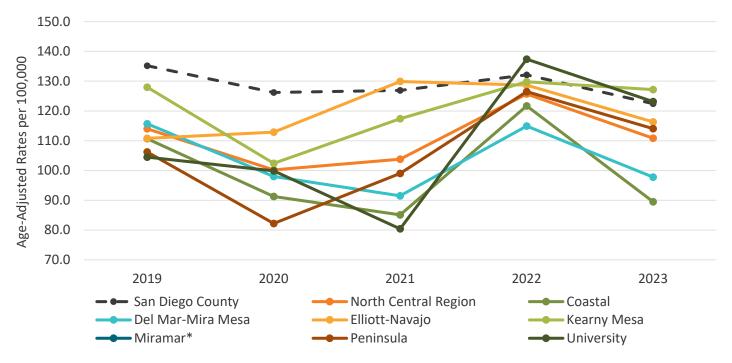


# Leading Cause of Death: Cancer Death Rates, 2019-2023

From 2019-2023, the age-adjusted **death rate** due to **overall cancer** in **North Central Region decreased** from 114.0 to 110.8 per 100,000 residents.

Among North Central Region SRAs, **Kearny Mesa** had the **highest** age-adjusted **death rate** due to **overall cancer** (127.2 per 100,000) in 2023.

AGE-ADJUSTED DEATH RATES DUE TO **OVERALL CANCER** IN NORTH CENTRAL REGION BY SUBREGIONAL AREA (SRA), SAN DIEGO COUNTY, 2019-2023



<sup>\*</sup>Rates not calculated for fewer than 11 events prior to 2022. Starting in 2022, rates are suppressed for <20 events due to statistical instability.

Data Sources: California Department of Public Health 2019-2023 California Vital Records Business Intelligence System (VRBIS). SANDAG Population Estimates, 2019 (v5/2020), 2020, 2021 (v9/2022), 2022 (v11/2023), 2023 (v1/2025). 2022-2023 estimates were derived from the 2020 decennial census. Starting in data year 2023, San Diego County resident deaths that occurred out of state are now included.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, May 2025.

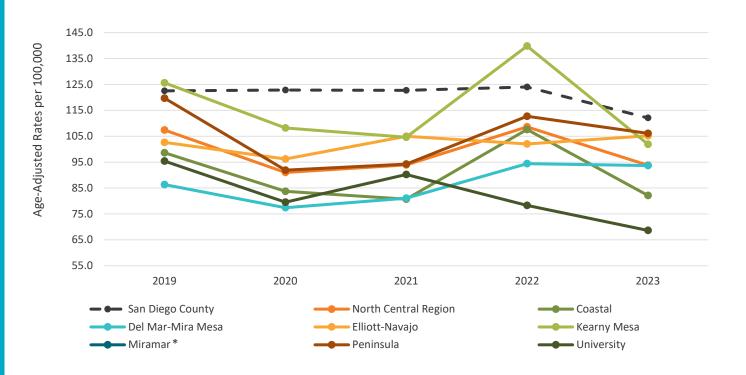




# **2<sup>nd</sup> Leading Cause of Death: Heart Disease** Death Rates, 2019-2023

AGE-ADJUSTED DEATH RATES DUE TO

OVERALL HEART DISEASE IN NORTH CENTRAL REGION BY
SUBREGIONAL AREA (SRA), SAN DIEGO COUNTY, 2019-2023



From 2019-2023, the age-adjusted **death rate**due to **overall heart disease** in

North Central Region decreased from 107.4
to 93.8 per 100,000 residents.

Among North Central Region SRAs, Peninsula had the highest age-adjusted death rate due to overall heart disease (106.1 per 100,000) in 2023.

<sup>\*</sup>Rates not calculated for fewer than 11 events prior to 2022. Starting in 2022, rates are suppressed for <20 events due to statistical instability.

Data Sources: California Department of Public Health 2019-2023 California Vital Records Business Intelligence System (VRBIS). SANDAG Population Estimates, 2019 (v5/2020), 2020, 2021 (v9/2022), 2022 (v11/2023), 2023 (v1/2025). 2022-2023 estimates were derived from the 2020 decennial census. Starting in data year 2023, San Diego County resident deaths that occurred out of state are now included.

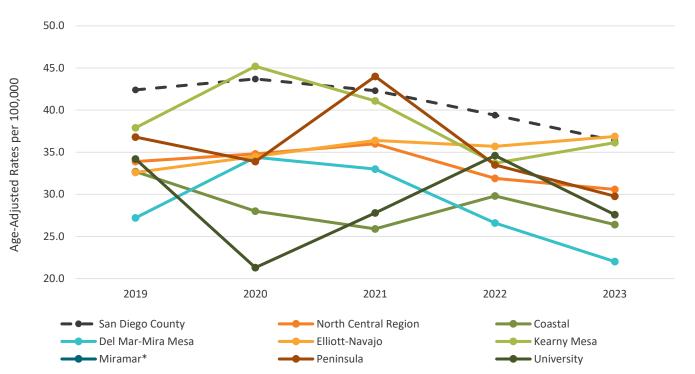
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, May 2025.





# 3<sup>rd</sup> Leading Cause of Death: Stroke Death Rates, 2019-2023

AGE-ADJUSTED DEATH RATES DUE TO **STROKE** IN NORTH CENTRAL REGION BY SUBREGIONAL AREA (SRA), SAN DIEGO COUNTY, 2019-2023



From 2019-2023, the age-adjusted **death rate** due to **stroke** in **North Central Region decreased** from 33.9 to 30.6 per 100,000 residents.

Among North Central Region SRAs, Elliott-Navajo had the **highest** age-adjusted **death rate** due to **stroke** (36.9 per 100,000) in 2023.

<sup>\*</sup>Rates not calculated for fewer than 11 events prior to 2022. Starting in 2022, rates are suppressed for <20 events due to statistical instability.

Data Sources: California Department of Public Health 2019-2023 California Vital Records Business Intelligence System (VRBIS). SANDAG Population Estimates, 2019 (v5/2020), 2020, 2021 (v9/2022), 2022 (v11/2023), 2023 (v1/2025). 2022-2023 estimates were derived from the 2020 decennial census. Starting in data year 2023, San Diego County resident deaths that occurred out of state are now included.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, May 2025.

## **Injury**



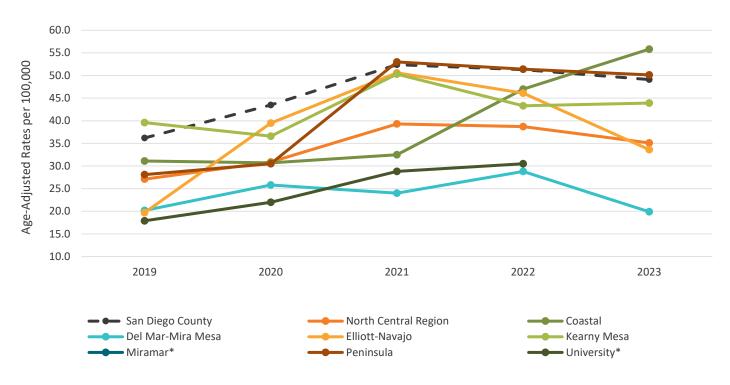


# 4<sup>th</sup> Leading Cause of Death: Unintentional Injuries Death Rates, 2019-2023

From 2019-2023, the age-adjusted **death rate** due to **accidents/unintentional injuries** in **North Central Region increased** from 27.1 to 35.1 per 100,000 residents.

Among North Central Region SRAs, **Coastal** had the **highest** age-adjusted **death rate** due to **accidents/unintentional injuries** (55.8 per 100,000) in 2023.

# AGE-ADJUSTED DEATH RATES DUE TO ACCIDENTS/UNINTENTIONAL INJURIES IN NORTH CENTRAL REGION BY SUBREGIONAL AREA (SRA), SAN DIEGO COUNTY, 2019-2023



<sup>\*</sup>Rates not calculated for fewer than 11 events prior to 2022. Starting in 2022, rates are suppressed for <20 events due to statistical instability.

Data Sources: California Department of Public Health 2019-2023 California Vital Records Business Intelligence System (VRBIS). SANDAG Population Estimates, 2019 (v5/2020), 2020, 2021 (v9/2022), 2022 (v11/2023), 2023 (v1/2025). 2022-2023 estimates were derived from the 2020 decennial census. Starting in data year 2023, San Diego County resident deaths that occurred out of state are now included.

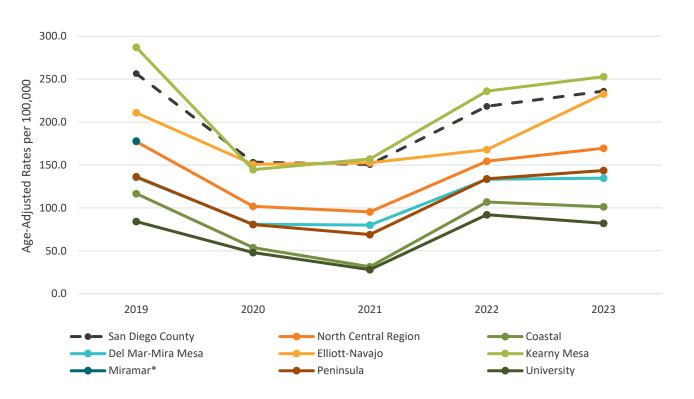
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, May 2025.





### **Emergency Department (ED) Discharge Rates, 2018-2022**

AGE-ADJUSTED ED DISCHARGE RATES DUE TO **ASTHMA** IN NORTH CENTRAL REGION BY SUBREGIONAL AREA (SRA), SAN DIEGO COUNTY, 2019-2023



From 2019-2023, the age-adjusted emergency department (ED) discharge rate due to asthma in North Central Region decreased from 177.3 to 169.5 per 100,000 residents.

Among North Central Region SRAs, **Kearny Mesa** had the **highest** age-adjusted **ED discharge rate** due to **asthma** (252.8 per 100,000) in 2023.

<sup>\*</sup>Rates not calculated for fewer than 11 events prior to 2022. Starting in 2022, rates are suppressed for <20 events due to statistical instability.

Data Sources: California Department of Healthcare Access and Information (HCAI), Emergency Department Discharge Database, 2019-2023. SANDAG Population Estimates, 2019 (v5/2020), 2020, 2021 (v9/2022), 2022 (v11/2023), 2023 (v1/2025). 2022-2023 estimates were derived from the 2020 decennial census. Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, May 2025.



# Alzheimer's Disease and Non-Alzheimer's Dementia

# **Alzheimer's Disease: Mortality and Morbidity**



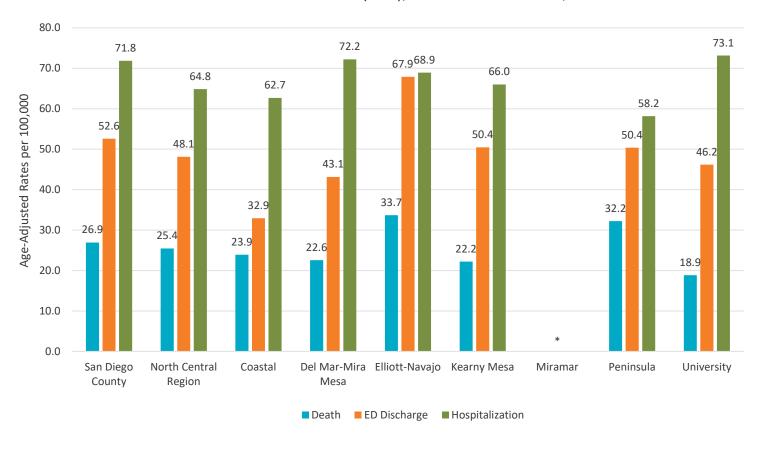


In 2023, the age-adjusted death rate due to Alzheimer's Disease in North Central Region was 25.4 per 100,000, slightly lower than San Diego County overall. Among North Central Region SRAs, Elliott-Navajo had the highest age-adjusted death rate due to Alzheimer's Disease (33.7 per 100,000 residents) in 2023.

In 2023, the age-adjusted Emergency Department (ED) discharge rate due to Alzheimer's Disease was lower in North Central Region (48.1 per 100,000) than in San Diego County overall. Among North Central Region SRAs, Elliott-Navajo had the highest age-adjusted ED discharge rate due to Alzheimer's Disease (67.9 per 100,000 residents) in 2023.

In 2023, the age-adjusted hospitalization rate due to Alzheimer's Disease in North Central Region (64.8 per 100,000) was lower than in San Diego County overall. Among North Central Region SRAs, University had the highest age-adjusted hospitalization rate due to Alzheimer's Disease (73.1 per 100,000 residents) in 2023.

# AGE-ADJUSTED MORTALITY AND MORBIDITY RATES DUE TO **ALZHEIMER'S DISEASE** IN NORTH CENTRAL REGION BY SUBREGIONAL AREA (SRA), SAN DIEGO COUNTY, 2023



Data Sources: California Department of Public Health, 2023 California Vital Records Business Intelligence System (VRBIS). California Department of Healthcare Access and Information (HCAI), Emergency Department Discharge and Patient Discharge Database, 2023. SANDAG Population Estimates, 2023 (v1/2025). 2023 estimates were derived from the 2020 decennial census. Starting in data year 2023, San Diego County resident deaths that occurred out of state are now included.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, May 2025.

<sup>\*</sup>Rates are suppressed for <20 events due to statistical instability.

# Non-Alzheimer's Dementia: Mortality and Morbidity



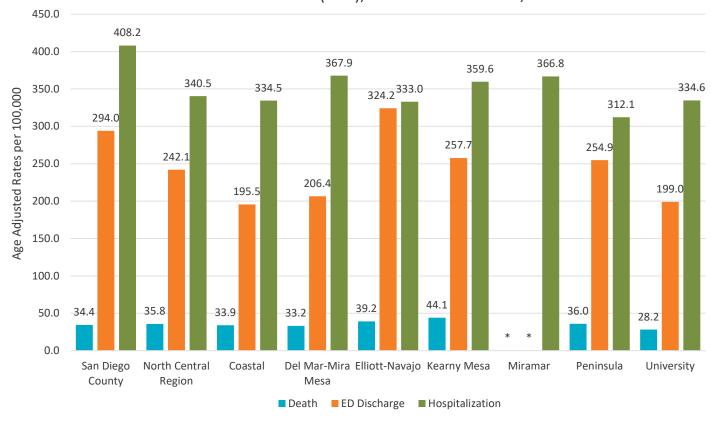


In 2023, the age-adjusted death rate due to Non-Alzheimer's Dementia was slightly higher in North Central Region (35.8 per 100,000) than in San Diego County overall. Among North Central Region SRAs, Kearny Mesa had the highest age-adjusted death rate due to Non-Alzheimer's Dementia (44.1 per 100,000 residents) in 2023.

In 2023, the age-adjusted Emergency Department (ED) discharge rate due to Non-Alzheimer's Dementia was lower in North Central Region (242.1 per 100,000) and its SRAs than in San Diego County overall, with the exception of Elliott-Navajo (324.2 per 100,000).

In 2023, the age-adjusted hospitalization rate due to Non-Alzheimer's Dementia was lower in North Central Region (340.5 per 100,000) and its SRAs than in San Diego County overall. Among North Central Region SRAs, Del Mar-Mira Mesa had the highest age-adjusted hospitalization rate due to Non-Alzheimer's Dementia (367.9 per 100,000 residents) in 2023.

# AGE-ADJUSTED MORTALITY AND MORBIDITY RATES DUE TO **NON-ALZHEIMER'S DEMENTIA** IN NORTH CENTRAL REGION BY SUBREGIONAL AREA (SRA), SAN DIEGO COUNTY, 2023



<sup>\*</sup>Rates are suppressed for <20 events due to statistical instability.

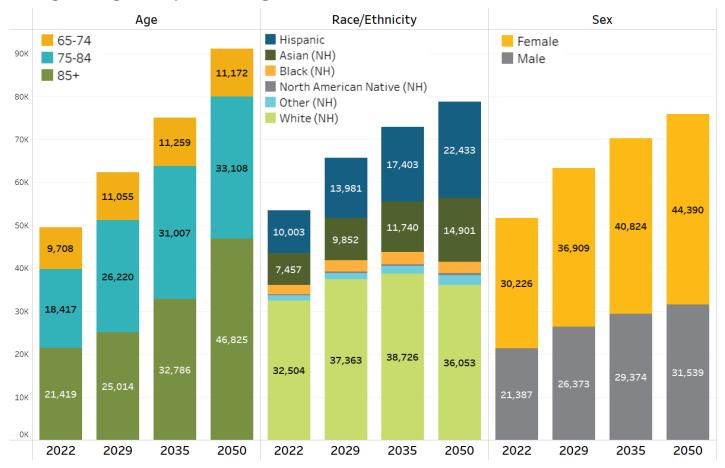
## Alzheimer's Disease and Non-Alzheimer's Dementia Prevalence





#### Forecasted Prevalence of Alzheimer's Disease and Non-Alzheimer's Dementia

Among San Diego County Residents Ages 65+, 2022-2050



NH: Non-Hispanic

- An estimated 49,500 to 53,500 individuals aged 65 and older were living with Alzheimer's disease or non-Alzheimer's dementia in San Diego County in 2022.
- Alzheimer's disease and non-Alzheimer's dementia are more prevalent as individuals age and are most common among non-Hispanic White and female residents.
- By 2050, there could be 76,000 to 91,000 individuals in the county living with Alzheimer's disease or non-Alzheimer's dementia.

## **Unpaid Caregivers**





In 2022, there were an estimated

94,500 to 102,000

unpaid caregivers

of people with Alzheimer's disease or non-Alzheimer's dementia in San Diego County.

Unpaid caregivers play a critical role in supporting people with Alzheimer's disease and non-Alzheimer's dementia. Often being family members or friends, caregivers juggle caregiving with careers and other responsibilities, leading to stress, burnout, and financial strain.

Providing caregivers with resources and support services helps their well-being and strengthens their ability to provide quality care.

128.3 to 138.6 million hours of unpaid care

\$3.0 to \$3.3 billion

## **Dementia Resources**





### **Community members**

- Dementia Friends sessions
- Dementia Friendly Activities Toolkit
- Caregiver Handbook

### **Healthcare providers**

- Physician Guidelines
- On-Demand CME Webinars

### Service providers

Sector guides and trainings



## **Get Connected**





### **Dementia & Brain Health Team**

- 3<sup>rd</sup> Tuesday of every other month, 10:30am 12:00pm
- 2025 meetings: 5/20, 7/15, 9/16, 11/18
- Lead: Rachel.Lehnert@sdcounty.ca.gov

### **Helpful links:**

https://championsforhealth.org/alzheimers

https://www.livewellsd.org/dementia

https://www.sdalzheimersproject.org

https://www.sandiegoimperialgwep.com

# Youth



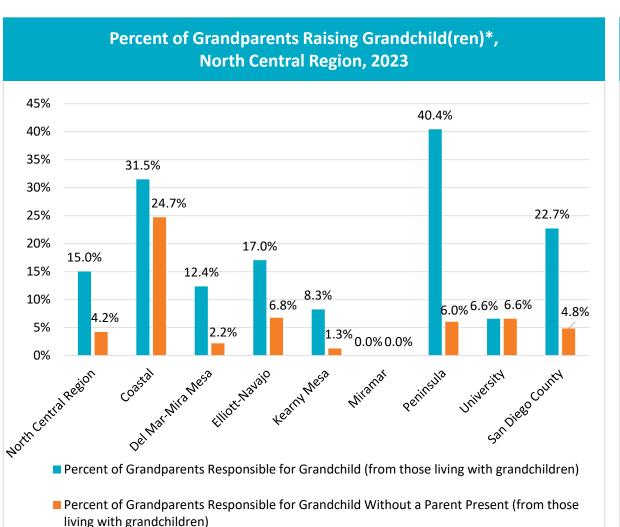




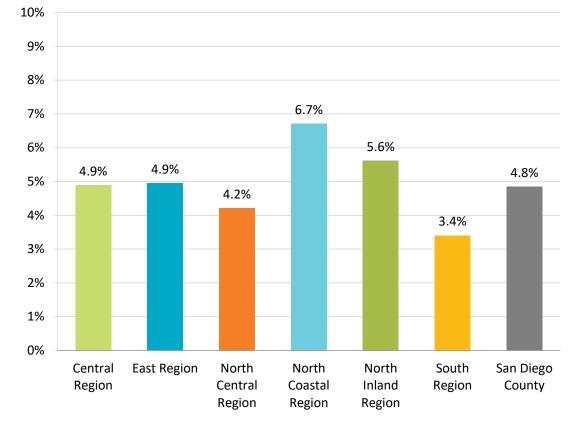
# **Grandparents Raising Grandchildren**







### Percent of Grandparent 30 Years and Older Raising Grandchild(ren)\* Without Parent Present by HHSA Region, 2023



<sup>\*</sup>Grandparent raising own grandchildren under 18 years in households out of households with grandparents living with grandparents. Source: U.S. Census Bureau, 2019-2023 American Community Survey 5-Year Estimates, Table B10051.

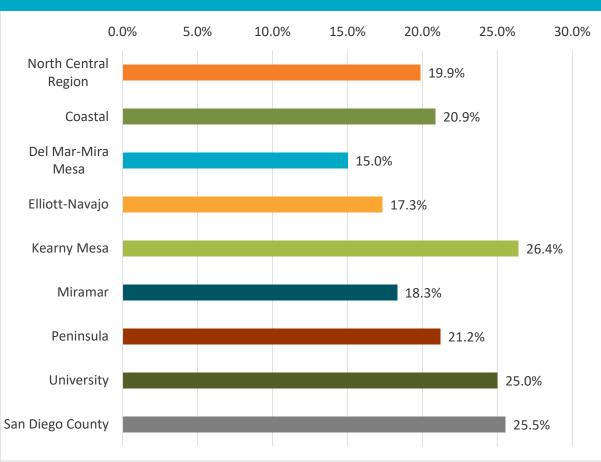
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025

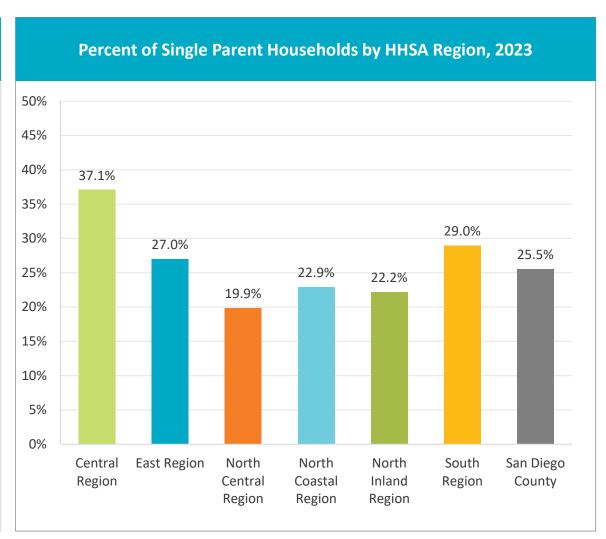
## **Household Types**









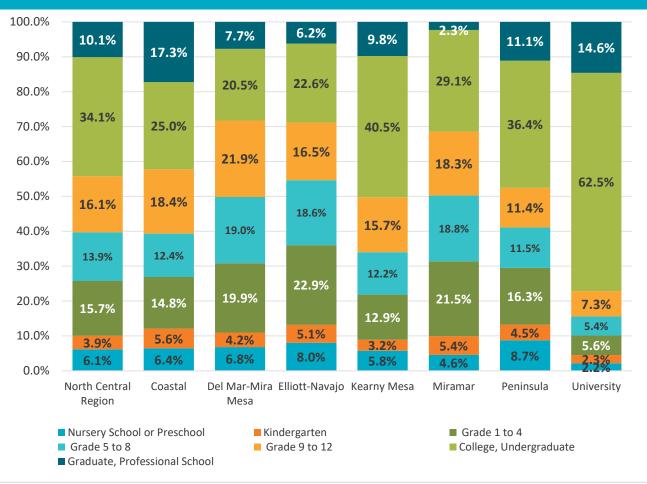


# School Enrollment by Grade Level

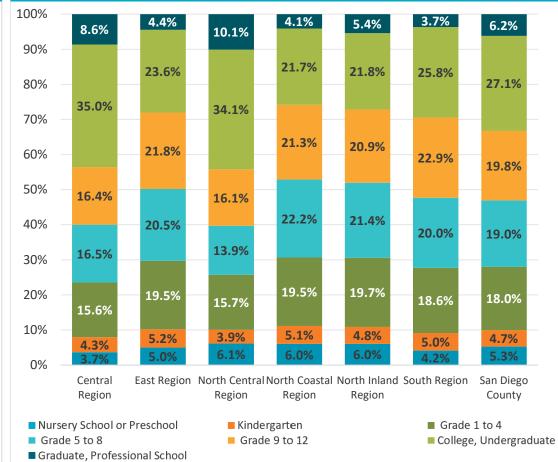








### School Enrollment by Grade Level, by HHSA Region, 2023

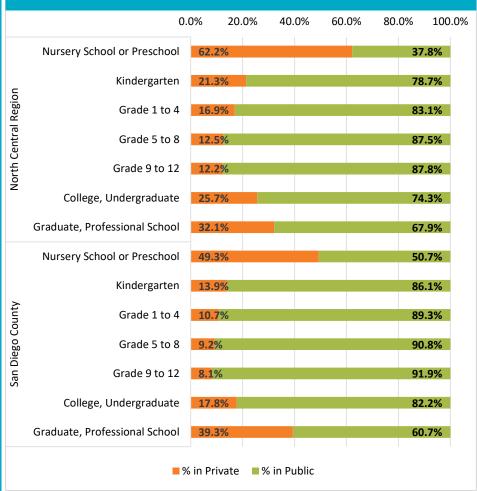


## **School Enrollment by Type**





### School Enrollment by Type of School, North Central Region, San Diego County, 2023



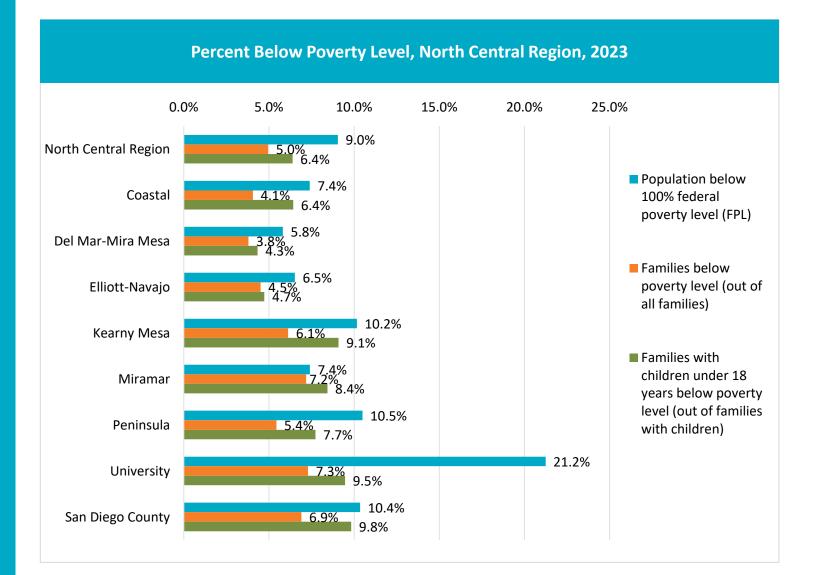
#### School Enrollment by Type of School, North Central Region, San Diego County, 2023

		y School eschool	Kinder	garten	Grade	e 1 to 4	Grade	5 to 8	Grade	9 to 12	Collo Underg	ege, raduate	Gradu Profess Scho	ional
Geography	% in Private	% in Public	% in Private	% in Public	% in Private	% in Public	% in Private	% in Public	% in Private	% in Public	% in Private	% in Public	% in Private	% in Public
North Central Region	62.2%	37.8%	21.3%	78.7%	16.9%	83.1%	12.5%	87.5%	12.2%	87.8%	25.7%	74.3%	32.1%	67.9%
Coastal	64.0%	36.0%	28.5%	71.5%	35.0%	65.0%	35.0%	65.0%	37.0%	63.0%	24.5%	75.5%	34.8%	65.2%
Del Mar-Mira Mesa	65.8%	34.2%	17.4%	82.6%	17.0%	83.0%	12.8%	87.2%	11.7%	88.3%	10.5%	89.5%	38.9%	61.1%
Elliott-Navajo	57.6%	42.4%	22.3%	77.7%	14.1%	85.9%	6.3%	93.7%	7.5%	92.5%	16.2%	83.8%	35.6%	64.4%
Kearny Mesa	49.3%	50.7%	16.9%	83.1%	11.6%	88.4%	9.5%	90.5%	8.8%	91.2%	38.4%	61.6%	33.4%	66.6%
Miramar	44.4%	55.6%	22.6%	77.4%	8.0%	92.0%	43.0%	57.0%	7.2%	92.8%	23.3%	76.7%	52.2%	47.8%
Peninsula	79.4%	20.6%	32.3%	67.7%	18.7%	81.3%	16.2%	83.8%	6.6%	93.4%	48.8%	51.2%	46.8%	53.2%
University	73.2%	26.8%	19.8%	80.2%	20.9%	79.1%	4.8%	95.2%	9.4%	90.6%	16.3%	83.7%	14.4%	85.6%
San Diego County	49.3%	50.7%	13.9%	86.1%	10.7%	89.3%	9.2%	90.8%	8.1%	91.9%	17.8%	82.2%	39.3%	60.7%

## **Family Poverty**







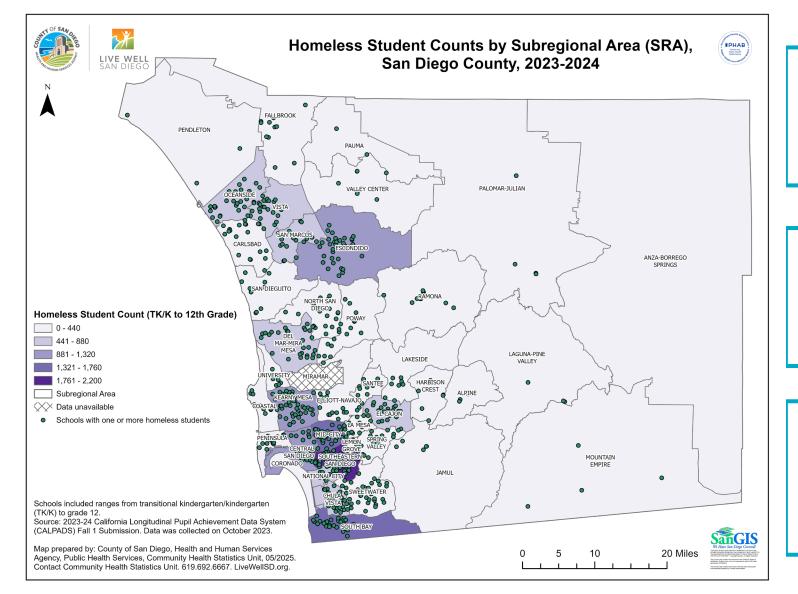
### **Poverty in North Central Region**

- In North Central Region, 6.4% of families with children under 18 were living below the Federal Poverty Level (FPL) in 2023.
- Among North Central Region SRAs, University SRA had the greatest proportion of families with children under 18 living below the FPL (9.5%) in 2023.
- Among North Central Region SRAs, University SRA had the greatest proportion of population living below the FPL (21.2%) in 2023.

## Youth Experiencing Homelessness







Overall, there were **2,336** homeless students reported by schools in North Central Region.

All SRAs within North Central Region (for which there were data) contain schools with at least one homeless student.

Among North Central Region SRAs,

Kearny Mesa (942) and

Del Mar-Mira Mesa (708) had the most homeless students, compared to the other SRAs within the region.

## **Leading Causes of Death – Youth**





### 2023 Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents Aged 10-19

	0	30 33 37	8-1-1-1			
Rank	Leading Cause of Death	Death Count	%			
1	Accidents/Unintentional Injuries	36	39.1%			
2	Intentional Self-Harm (Suicide)	21	22.8%			
3	Malignant Neoplasms	12	13.0%			
4	§	§	§			
5	§	§	§			
6	§	§	§			
7	§	§	§			
8	§	§	§			
9	§	§	§			
10	§	§	§			
11	§	§	§			
12	§	§	§			
13	§	§	§			
14	§	§	§			
15	§	§	§			
16	All other causes (not rankable)	11	12.0%			
Total Deaths <sup>3</sup>		92	100.0%			

## In 2023, there were **92** deaths among San Diego County residents aged 10-19.

In 2023, the leading causes of death among residents aged 10-19 in San Diego County were:

- Accidents/Unintentional Injuries
- Intentional Self-Harm (Suicide)
- Cancer (Malignant Neoplasms)

Starting in data year 2023, San Diego County resident deaths that occurred out of state are now included. Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System. Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

<sup>&</sup>lt;sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are for San Diego County residents for 2023.

<sup>&</sup>lt;sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes. <sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>&</sup>lt;sup>9</sup> Not shown for fewer than 11 deaths.

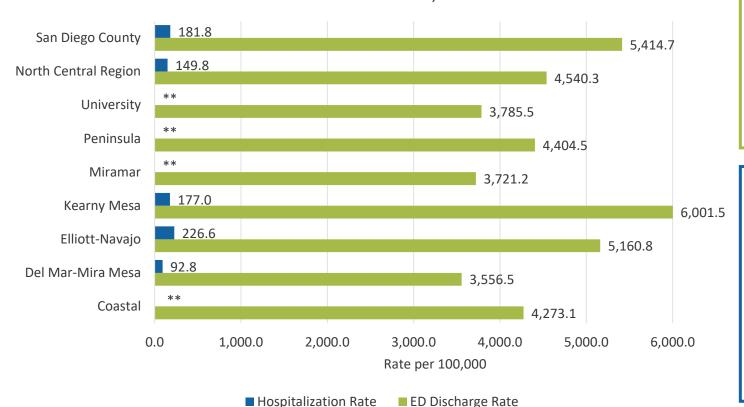
## **Accidents/Unintentional Injuries Among Youth**





### **Emergency Department (ED) Discharge and Hospitalization Rates, 2023**

EMERGENCY DEPARTMENT (ED) DISCHARGE AND HOSPITALIZATION RATES
DUE TO **ACCIDENTS/UNINTENTIONAL INJURIES** AMONG YOUTH AGED 10-19
IN NORTH CENTRAL REGION BY SUBREGIONAL AREA (SRA),
SAN DIEGO COUNTY, 2023



In 2023, the ED discharge rates due to accidents/unintentional injuries among residents aged 10-19 in North Central Region and its SRAs were lower than the rate in San Diego County, with the exception of Kearny Mesa SRA. Among North Central Region SRAs, Kearny Mesa had the highest ED discharge rate due to accidents/unintentional injuries among residents aged 10-19 (6,001.5 per 100,000) in 2023.

In 2023, the hospitalization rate due to accidents/unintentional injuries among residents aged 10-19 in North Central Region was lower than the rate in San Diego County, with the exception of Elliott-Navajo SRA. Among North Central Region SRAs, Elliott-Navajo had the highest hospitalization rate due to accidents/unintentional injuries among residents aged 10-19 (226.6 per 100,000) in 2023.

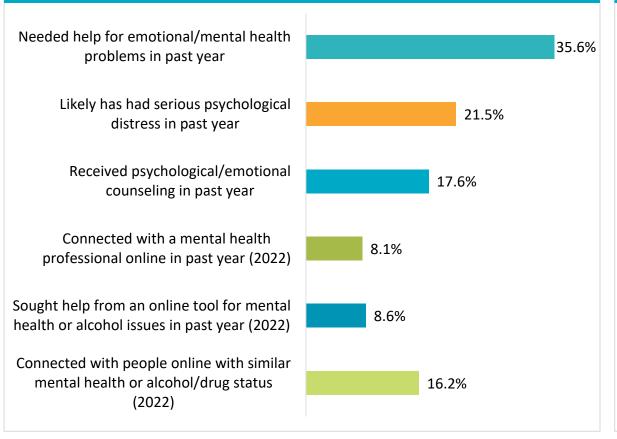
<sup>\*\*</sup> Rates are suppressed for <20 events. Source: California Department of Health Care Access and Information (HCAI), Emergency Department Discharge Database and Patient Discharge Database, 2023. SANDAG Population Estimates, 2023 (v1/2025). 2023 estimates were derived from the 2020 decennial census. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, May 2025.

## **Mental Health - Teens**

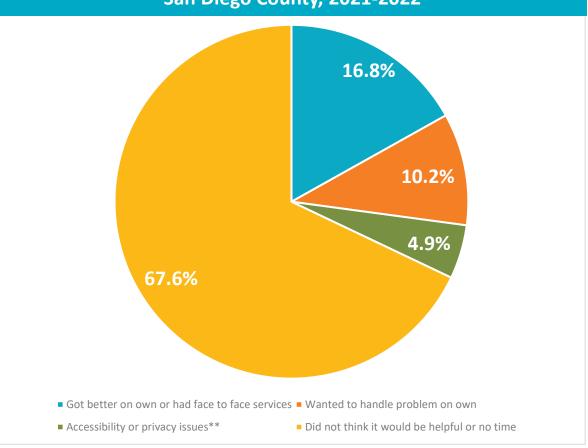












<sup>\*</sup>Asked of adolescents who felt they might need to see professional for mental health in past year and did not seek help from online tool.

<sup>\*\*</sup>Including not having a smartphone or a computer, not knowing about the apps, not trusting the apps, or having concerns about privacy or security.

Source: UCLA Center for Health Policy Research. 2021-2023 California Health Interview Survey. http://www.ask.chis.ucla.edu. Accessed April 24, 2025.

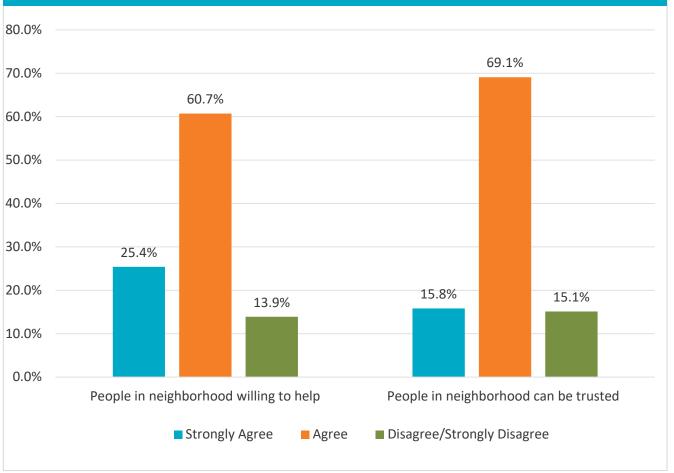
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

# **Neighborhood Safety - Teens**

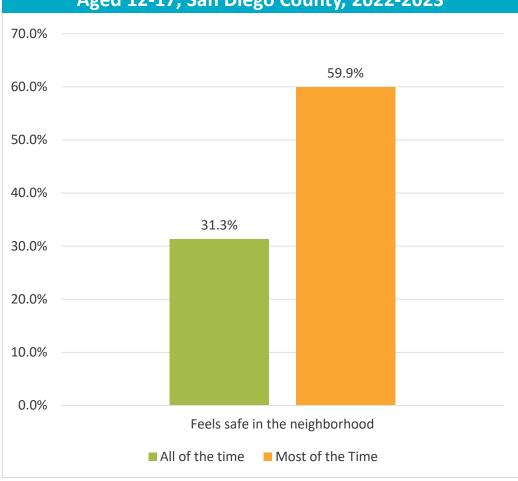








#### Perceived Neighborhood Safety Among Teens Aged 12-17, San Diego County, 2022-2023

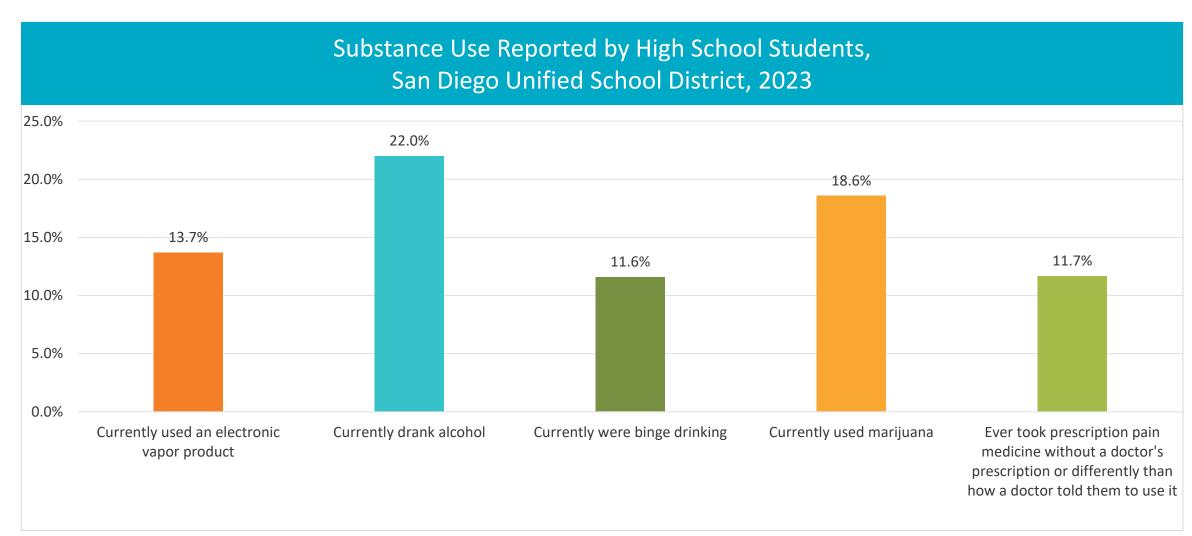


Source: UCLA Center for Health Policy Research. 2022-2023 California Health Interview Survey. http://www.ask.chis.ucla.edu. Accessed April 24, 2025. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

### **Substance Use – Youth**







Source: Centers for Disease Control and Prevention. 2023 High School Youth Risk Behavior Surveillance System (YRBSS), San Diego Unified School District. Accessed May 2, 2025.

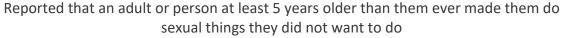
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

# **Adverse Childhood Experiences – Youth**





# Adverse Childhood Experiences (ACEs) Reported by High School Students, San Diego Unified School District, 2023



Reported that a parent or other adult in their home hit, beat, kicked, or physically hurt them in any way one or more times

Reported that a parent or other adult in their home most of the time or always hit, beat, kicked, or physically hurt them in any way

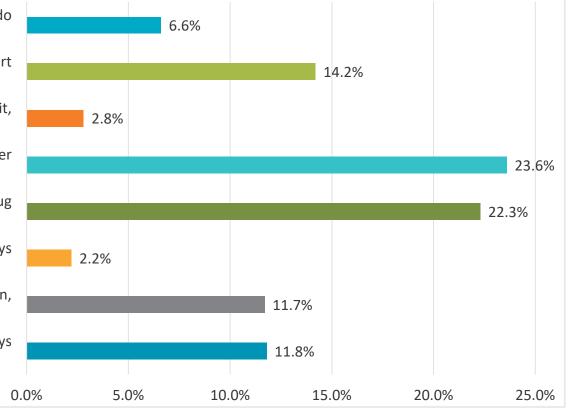
Ever lived with a parent or guardian who had severe depression, anxiety, or another mental illness, or was suicidal

Ever lived with a parent or guardian who was having a problem with alcohol or drug use

Reported that their parents or other adults in their home most of the time or always slapped, hit, kicked, punched, or beat each other up

Have ever been separated from a parent or guardian because they went to jail, prison, or a detention center

Reported that a parent or other adult in their home most of the time or always insulted them or put them down



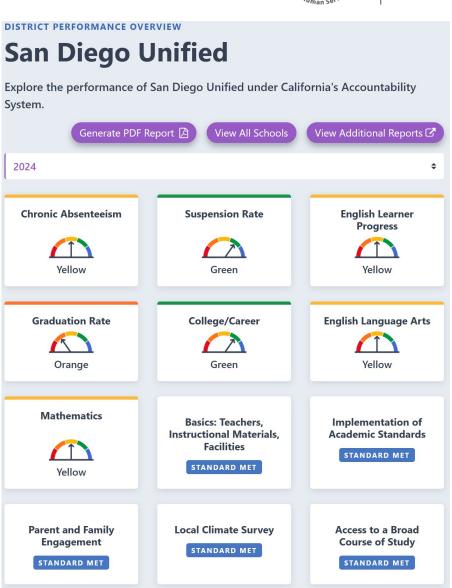
Source: Centers for Disease Control and Prevention. 2023 High School Youth Risk Behavior Surveillance System (YRBSS), San Diego Unified School District. Accessed May 2, 2025. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

### California School Dashboards





- Compares school districts or individual school performance to state measures
- Available for San Diego Unified as a whole, or individual schools
- Tracks metrics such as graduation rate, chronic absenteeism, suspension rate, and academic performance
- https://www.caschooldashboard.org/



# Food Insecurity







# Survey Data – California Healthy Interview Survey (CHIS)





Food Insecurity Among Adults with Income Less than 200% Federal Poverty Level, San Diego County, 2019-2023



#### **Food Insecurity in North Central Region**

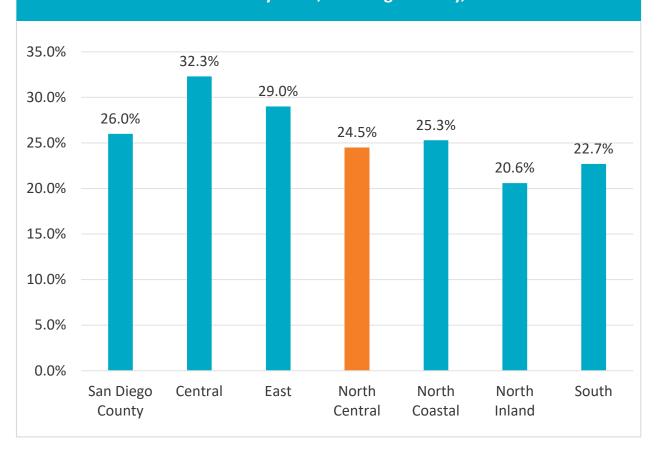
- On average, over 1 in 3 adults with income less than 200% Federal Poverty Level (FPL) reported having an inability to afford enough food in North Central Region between 2019-2023.
- North Central Region had the third highest proportion of adults with income less than 200%
   FPL reporting food insecurity compared to all other HHSA Regions in San Diego County, on average between 2019-2023.

# **Food Stamps**





### Population Currently Receiving Food Stamps Among Households at or Below 200% Federal Poverty Level, San Diego County, 2019-2023



#### **Food Stamps in North Central Region**

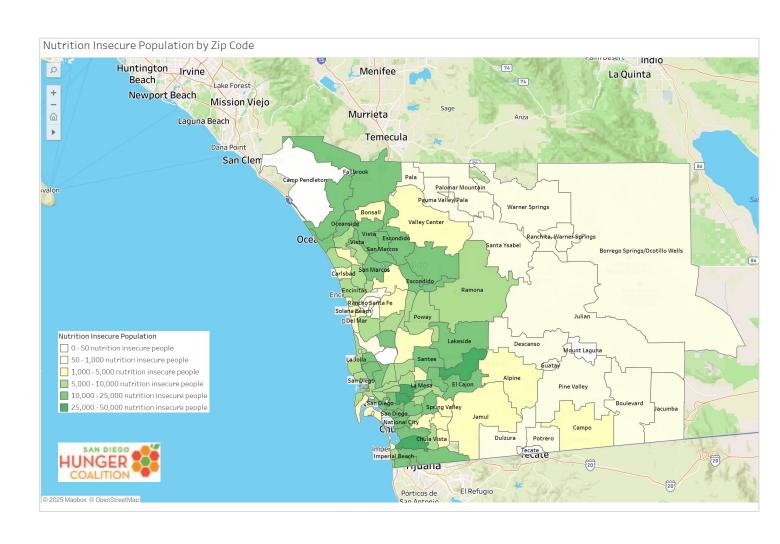
- On average, nearly 1 in 4 (24.5%) households
  with income at or below 200% FPL reported
  receiving food stamps in North Central Region
  between 2019-2023.
- North Central Region had a lower proportion of households with income at or below 200% FPL that reported receiving food stamps than San Diego County overall between 2019-2023.

# **Hunger Coalition Data**





- In December 2024, San Diego Hunger Coalition estimated 25% of the population in San Diego County were nutrition insecure, meaning they lived in a household without sufficient income to purchase three healthy meals per day.
- https://www.SanDiegoHungerCoaliti on.org/Research
  - Nutrition Insecurity & Missing Meals
  - Nutrition Insecurity Rates
  - State of Nutrition Security in San Diego County: Before, During and beyond the COVID-19 Crisis



# Behavioral Health





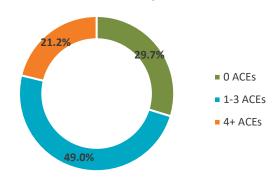


# Adverse Childhood Experiences (ACEs) Reported by Adults

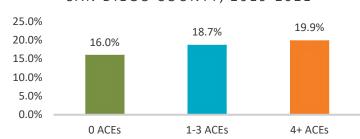




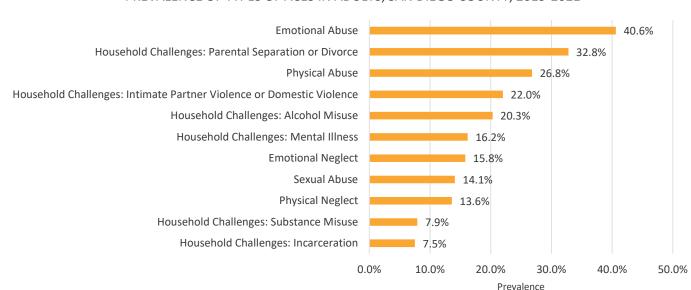
DISTRIBUTION OF ACES SCORES IN SAN DIEGO COUNTY, 2019-2023



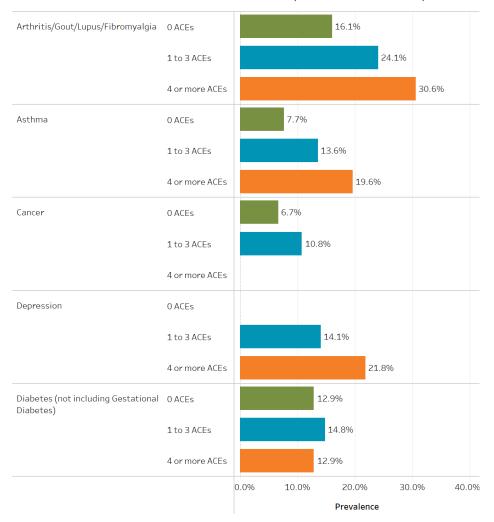
PERCENTAGE OF POPULATION THAT REPORTED FAIR OR POOR GENERAL HEALTH BY ACES SCORE, SAN DIEGO COUNTY, 2019-2021



#### PREVALENCE OF TYPES OF ACES IN ADULTS, SAN DIEGO COUNTY, 2019-2021



#### HEALTH CONDITION PREVALENCE BY ACES SCORE, SAN DIEGO COUNTY, 2019-2021



Footnote: Household Challenges indicate having lived with a parent, caregiver, or other adult who experienced one or more of these challenges. Emotional and physical neglect included only in 2021 BRFSS data year. Sexual abuse includes "How often did anyone at least 5 years older than you or an adult ever touch you sexually" for data years 2019-2021 and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually" and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touch them sexually "and "How often did anyone at least 5 years older than you or an adult try to make you touc

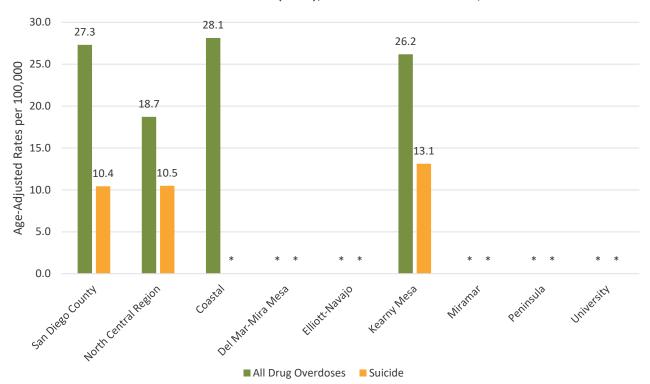
### All Drug Overdoses and Suicide





#### Death Rates, 2023

AGE-ADJUSTED DEATH RATES DUE TO **ALL DRUG OVERDOSES** AND **SUICIDE** IN NORTH CENTRAL REGION BY SUBREGIONAL AREA (SRA), SAN DIEGO COUNTY, 2023



In 2023, the age-adjusted death rate due to all drug overdoses was lower in North Central Region (18.7 per 100,000) than in San Diego County overall. Among North Central Region SRAs, Coastal SRA had the highest age-adjusted death rate due to all drug overdoses (28.1 per 100,000) in 2023.

In 2023, the age-adjusted **death rate** due to **suicide** in **North Central Region** (10.5 per 100,000) was **similar** to San Diego County. Among North Central Region SRAs, **Kearny Mesa** had the **highest** age-adjusted **death rate** due to **suicide** (13.1 per 100,000) in 2023.

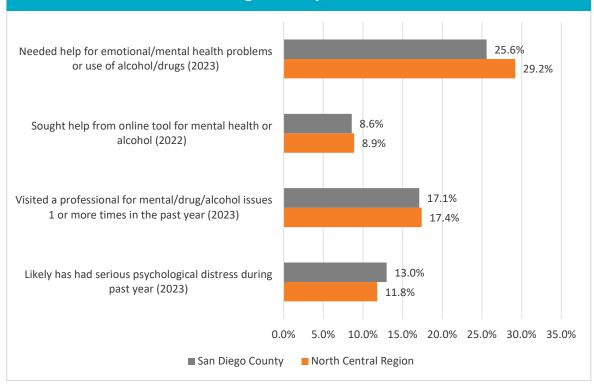
<sup>\*</sup>Rates are suppressed for <20 events.

# **Survey Data – Adults**

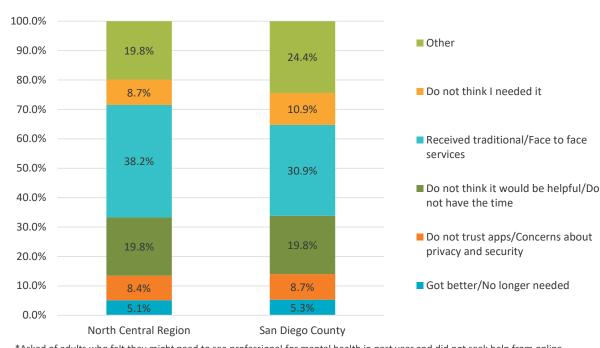




#### Mental and Emotional Health Among Adults in North Central Region, San Diego County, 2022-2023



### Main Reasons for not Getting Help Online Among Adults\* in North Central Region, San Diego County, 2020-2022



\*Asked of adults who felt they might need to see professional for mental health in past year and did not seek help from online tool.

In North Central Region, 29.2% of adults reported that they needed help for emotional/mental health problems or use of alcohol/drugs in 2023. However, 17.4% had visited a professional for mental/drug/alcohol issues 1 or more times the past year.

Among adults who felt they might need to see a professional for mental health in the past year and did not seek help from an online tool, over 1 in 3 adults did not seek help online because they received traditional or face to face services from 2020-2022.

# Housing Insecurity and Homelessness







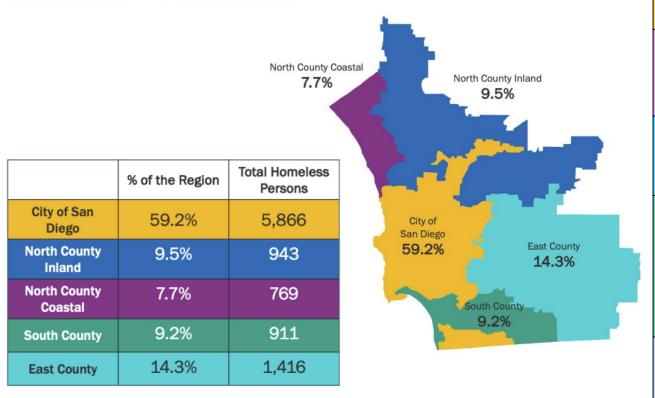
# 2025 Point-In-Time Data





### Regional Breakdown

SHELTERED + UNSHELTERED



		2025 Sheltered			2025 Unsheltered	2024 Unsheltered	2024-25 Unsheltered Change	
Region	City	ES	тн	SH	Total	Total Unsheltered	Total Unsheltered	% Change
Central Region	San Diego City	2038	432	42	2512	3,354	3,489	-3.9%
	Carlsbad	42	0	17	59	101	112	-9.8%
	Oceanside	79	77	0	156	318	361	-11.9%
North Coastal Region	Encinitas (San Dieguito, Solana Beach & Del Mar)	29	15	0	44	91	123	-26%
	Coronado	0	0	0	0	1	0	N/A
Courth	National City	139	5	0	144	135	174	-22.4%
South Region	Chula Vista (Sweetwater)	83	61	0	144	470	503	-6.6%
	Imperial Beach	0	0	0	0	17	20	-15%
	El Cajon	309	386	0	695	344	283	21.6%
	La Mesa	4	5	0	9	52	53	-1.9%
	Lemon Grove	0	0	0	0	110	111	-0.9%
East	Santee	0	0	0	0	53	73	-27.4%
Region	Alpine (Crest-Dehesa)*	0	0	0	0	0	0	0
	Lakeside*	0	0	0	0	47	52	-9.6%
	Spring Valley (Casa de Oro)*	0	0	0	0	106	129	-17.8%
	Escondido (NC Metro & Hidden Meadows)	195	28	8	231	307	401	-23.4%
	Vista (Bonsall)	65	56	0	121	144	170	-15.3%
North Inland Region	Poway	0	0	0	0	9	1	800%
Region	Fallbrook*	76	0	0	76	16	7	128.6%
	San Marcos	0	0	0	0	30	35	-14.3%
	Ramona*	0	0	0	0	9	13	-30.8%
	TOTAL				4,191	5,714	6,110	-6.5%

<sup>\*</sup>Regions with an asterisk represent unincorporated regions.

# 2025 Point-In-Time Data





City of San Diego						
Emergency Shelter Safe Haven Transitional Housing Unsheltered						
2,038 42 432 3,354*						
Total: 5,866						

*Includes Caltrans count of 179, Safe Sleeping of 565 at	and Safe Parking of 279.
--	--------------------------

Homeless Profile	% of Unsheltered Persons*	# of Homeless Persons	%Sheltered Persons*	#Sheltered Persons
Veteran	7%	243	5%	129
Families	1%	34	22%	545
Youth	7%	246	24%	602
Chronically Homeless	48%	1,616	35%	869

<sup>\*</sup>Percentages rounded to nearest whole number

Housing Inventory	Beds	Utilization
Emergency Shelter	2,472	82%
Safe Haven	45	93%
Transitional Housing	609	71%
Permanent Supportive Housing	6,841	83%
Rapid Re-Housing	1,514	100%
Other Permanent Housing	1,917	86%

2023 to 2024 Changes							
2024-2025 2024 Total 2025 Total Overall Change							
Region	Total	Total	% of Total				
City of San Diego	6,783	5,866	-13.5%				

	2024 Unsheltered	2025 Unsheltered	2024-2025 Unsheltered Change
Region	Count	Count	% of Total
City of San Diego	3,489	3,354	-3.9%

	2024 Sheltered				2025 Sheltered	2024-2025 Sheltered Change
Region	ES	TH	SH	Total	Total	% of Total
City of San Diego	2,650 588 56 3,294		2,512	-23.7%		
2	025 Shelter	red Coun	it breakd	lown by P	roject Type	
ES			TI	н		SH
2,038			43	32	42	

# **2022 Emergency Department Discharge Data** for Persons Experiencing Homelessness





Number of Individuals
Experiencing
Homelessness
Discharged from the ED

12,027

Total Number of ED
Discharges
Experiencing
Homelessness

35,637

Average Number of Visits per Person

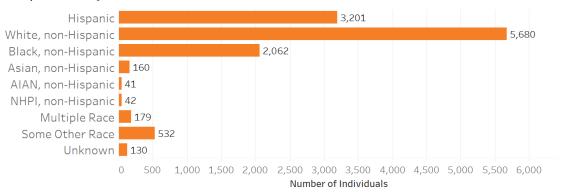
3.0

Median Age
43

Age Range

0 to 99 years old

#### Race/Ethnicity



#### Top 10 Primary Diagnosis Groups

Skin and subcutaneous tissue infections	824
Musculoskeletal pain, not low back pain	513
Schizophrenia spectrum and other psychotic disorders	502
Suicidal ideation/attempt/intentional self-harm	486
Superficial injury; contusion, initial encounter	467
Alcohol-related disorders	466
Abdominal pain and other digestive/abdomen signs and symptoms	395
Poisoning by drugs, initial encounter	395
Coronavirus disease – 2019 (COVID-19)	364
Nonspecific chest pain	335

Footnote: Additional discharges of the same individual were removed from the total. AIAN: American Indian/Alaska Native. NHPI: Native Hawaiian/Pacific Islander. \*Individuals with unknown gender or age are not included in count of gender by age. Source: California Department of Health Care Access and Information (HCAI), Emergency Department Discharge Data, 2022. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 07/2024.

# **2022 Hospital Discharge Data for Persons Experiencing Homelessness**





Number of Individuals
Experiencing
Homelessness Discharged
from the Hospital

4,763

Total Number of Hospital Discharges Experiencing Homelessness

8,459

Average Number of Visits per Person

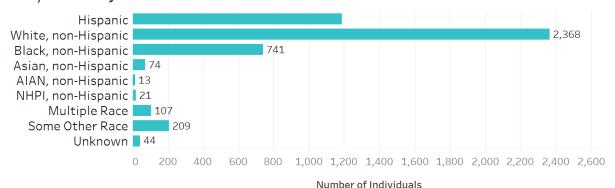
1.8

Median Age 53

Age Range

O to 94 years old

#### Race/Ethnicity



#### **Top 10 Primary Diagnoses**

Septicemia	689
Skin and subcutaneous tissue infections	418
Heart failure	248
Alcohol-related disorders	211
Diabetes mellitus with complication	183
Poisoning by drugs, initial encounter	179
Coronavirus disease – 2019 (COVID-19)	130
Traumatic brain injury (TBI); concussion, initial encounter	94
Fracture of the lower limb (except hip), initial encounter	87
Cerebral infarction	73

Footnote: Additional discharges of the same individual were removed from the total. All hospitalizations represent acute care facilities only. Source: California Department of Healthcare Access and Information (HCAI), Patient Discharge Data, 2022. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 07/2024.

# **2022 Mortality Data for Persons Experiencing Homelessness**





#### Deaths Among Persons Experiencing Homelessness in San Diego County, 2022

	Deaths Among Persons Experiencing Homelessness by Age, San Diego County*, 2022		Deaths Among Persons Experiencing Homelessnes by Sex, San Diego County*, 2022			
Age Group	Count	% of Total	Sex	Count	% of Total	
Ages 0-10	§	§	Female	36	16.1%	
Ages 20-29	§	§	Male	188	83.9%	
			Deaths Among Per	sons Experienci	ing Homelessness	
Ages 30-39	Ages 30-39 34 15.2%		by Race/Ethnic	city, San Diego (	County*, 2022	
			Race/Ethnicity	Count	% of Total	
Ages 40-49	37	16.5%	Hispanic	44	19.6%	
Ages 50-59	64	28.6%	NH API	§	§	
Ages 60-69	65	29.0%	NH Black	24	10.7%	
Ages 70-79	16	7.1%	NH Other	§	§	
Ages 80 Plus	§	§	NH White	144	64.3%	

	Expe	riencing Homelessness,	San Dieg	o Coun
ı		2022		
	Rank	Underlying Cause of Death	96	Cou

1	Accidents/Unintentional Injuries	61.2%	137
2	Diseases Of The Heart	11.2%	25
3	All other causes (not rankable)	27.7%	62

Top 2 Leading Causes of Death<sup>1,2</sup> Among Persons

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, March 2024.

<sup>&</sup>lt;sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 2 leading causes of death presented here are based on deaths that occurred in San Diego for their respective years.

 $<sup>^{\</sup>rm 2}$  Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of Leading Causes of Death.

<sup>\*</sup>Tables contains deaths that occurred in San Diego County.

<sup>§</sup> Not shown for fewer than 11 deaths.

NH: Non-Hispanic

Source: California Department of Public Health, Centers for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System, 2022

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, March 2024.

# **Self-Sufficiency**

\$24.60

\$8,527.62

\$102.331.44

Monthly Contribution to Emergency Savings Fund

**North Central Region** 

\$169.76

Select

Use the drop-

down

filters to

choose

geography

Hourly (per adult)

Monthly

Annual





#### Self-Sufficiency Standard\* for San Diego County, 2023^ The self-sufficiency standard measures how much income is needed for a household of a certain composition to adequately meet their basic needs without public or private assistance. This interactive tool helps to visualize the minimum wage required for self-sufficiency\* based on the average amount spent on basic necessities in each Health and Human Services Agency (HHSA) Region, subregional area (SRA), and San Diego County overall. Select a household type to explore the differences in the income required to be economically self-sufficient: Single-Adult Household Household with 2 Adults Single-Parent Household with 2 Children (1 Preschool-Age, 1 School-Age) household type Household with 2 Adults, 2 Children (1 Preschool-Age, 1 School-Age) Select San Diego County/HHSA Region and subregional area (SRA) to explore the differences by geography: San Diego County and HHSA Regions Subregional Area (SRA) North Central Region Elliott-Navajo Self-Sufficiency\* Income for a Household with 2 Adults, 2 Children (1 Preschool-Age, 1 School-Age), 2023 The average minimum income required to be economically self-sufficient without public or private assistance (based on each adult working 40 hours per week). Annual Self-Sufficiency\* Income for a Household North Central Region Elliott-Navaio SRA with 2 Adults, 2 Children (1 Preschool-Age, 1 School-Age), Elliott-Navajo SRA, 2023

\$24.46

\$8,480.95

\$101.771.45

Elliott-Navajo SRA

\$168.27

- This interactive tool helps to visualize the minimum wage required for self-sufficiency\* based on the average amount spent on necessities in each Health and Human Services Agency (HHSA) region, subregional area (SRA), and San Diego County overall.
- Select household type to explore the differences in the income required to be economically selfsufficient.

Elliott-Navajo \$101,771,45

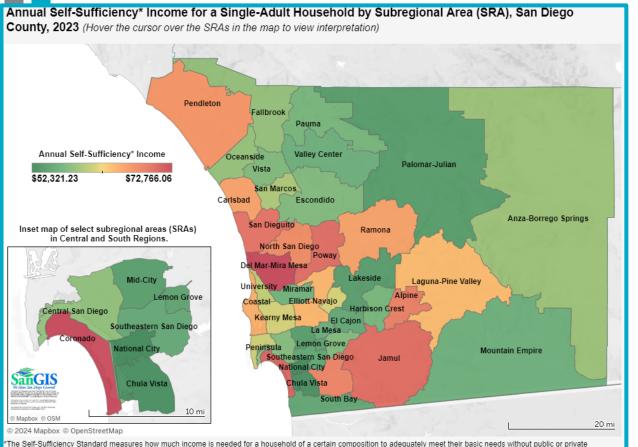
# **Self-Sufficiency**



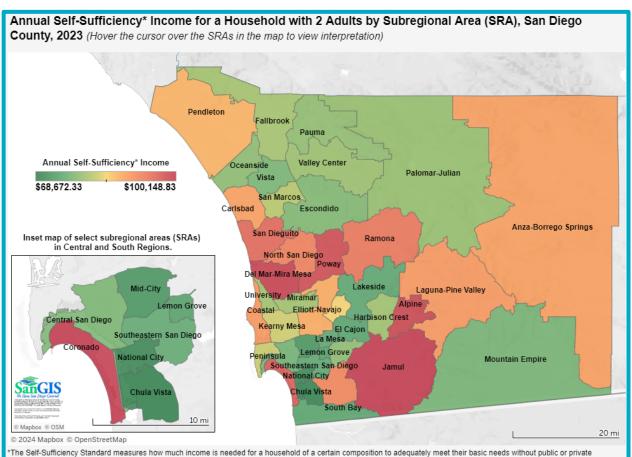


#### **Single-Adult Household**

#### **Household with 2 Adults**



assistance. (http://www.selfsufficiencystandard.org/). ^Estimates based on the most recent data available. See the San Diego County Self-Sufficiency Standard Brief on www.SDHealthStatistics.com for detailed information on methodology. Please note that the estimated self-sufficiency income does not account for the recovery rebate credit/economic impact payments received during tax year 2021



assistance. (http://www.selfsufficiencystandard.org/). ^Estimates based on the most recent data available. See the San Diego County Self-Sufficiency Standard Brief on

www.SDHealthStatistics.com for detailed information on methodology. Please note that the estimated self-sufficiency income does not account for the recovery rebate credit/economic

https://public.tableau.com/app/profile/chsu/viz/Self-SufficiencyStandardDashboardSanDiegoCountyUpdatedMarch2024/Self-SufficiencyStandardDashboard

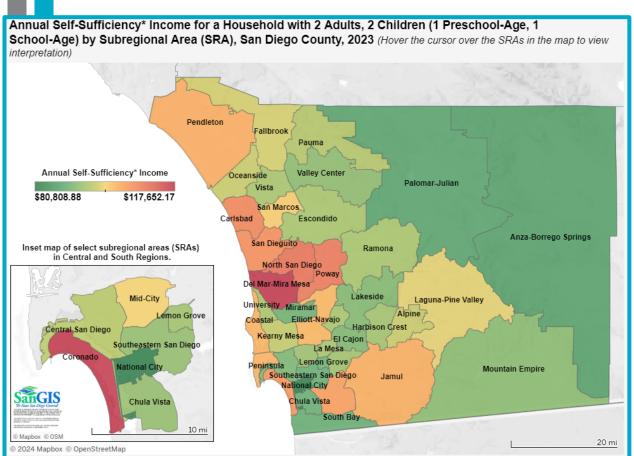
impact payments received during tax year 2021

# **Self-Sufficiency**



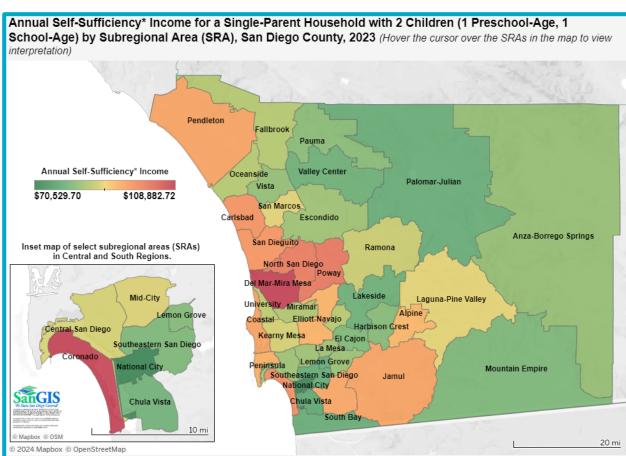


#### Household with 2 Adults, 2 Children



### \*The Self-Sufficiency Standard measures how much income is needed for a household of a certain composition to adequately meet their basic needs without public or private assistance. (http://www.selfsufficiencystandard.org/). \*Estimates based on the most recent data available. See the San Diego County Self-Sufficiency Standard Brief on www.SDHeathIStatistics.com for detailed information on methodology. Please note that the estimated self-sufficiency income does not account for the recovery rebate credit/econo impact payments received during tax year 2021.

#### Household with Single Adult, 2 Children



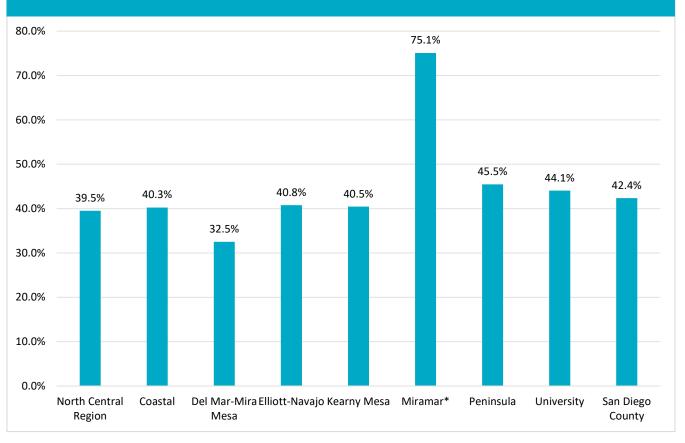
\*The Self-Sufficiency Standard measures how much income is needed for a household of a certain composition to adequately meet their basic needs without public or private assistance. (<a href="https://www.selfsufficiencystandard.org/">https://www.selfsufficiencystandard.org/</a>). \*Estimates based on the most recent data available. See the San Diego County Self-Sufficiency Standard Brief on www.SDHealthStatistics.com for detailed information on methodology. Please note that the estimated self-sufficiency income does not account for the recovery rebate credit/economic impact payments received during tax year 2021.

# **Income Spent On Housing**









In 2023, nearly **40%** of households in North Central Region spent 30% or more of their household income on housing.

Among North Central Region
Subregional Areas (SRAs), excluding
Miramar, **Peninsula (45.5%)** had the
highest proportion of households
that spent 30% or more of their
household income on housing in
2023.

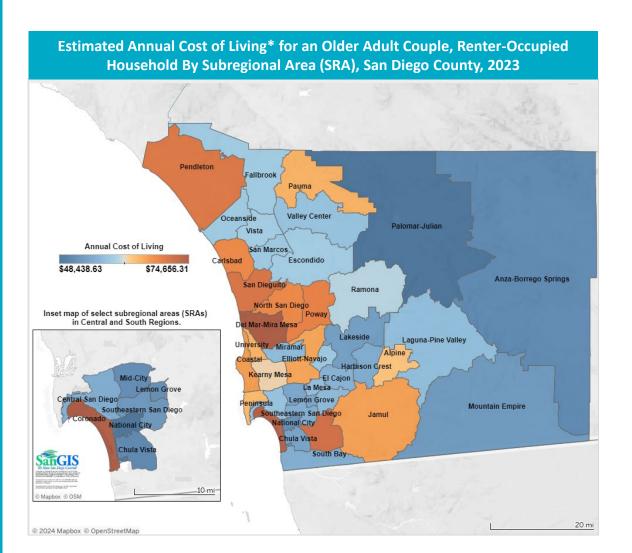
<sup>\*</sup>Military census tract includes a substantial military group quarters population, a special population with unique demographics, needs, and resources.

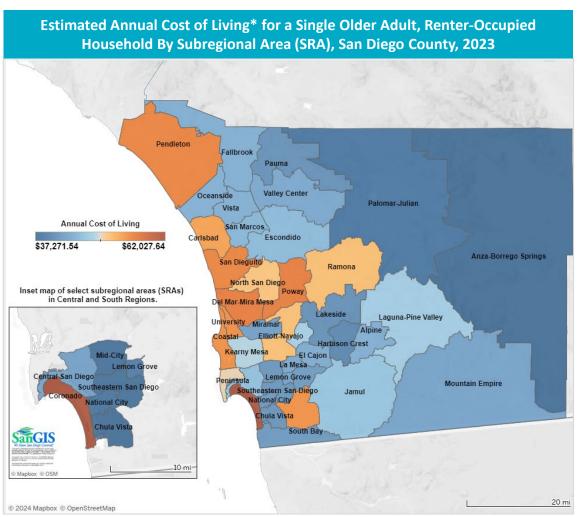
Source: U.S. Census Bureau, 2019-2023 American Community Survey 5-Year Estimates, Table S2503. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2025.

# **Cost of Living for Older Adults**







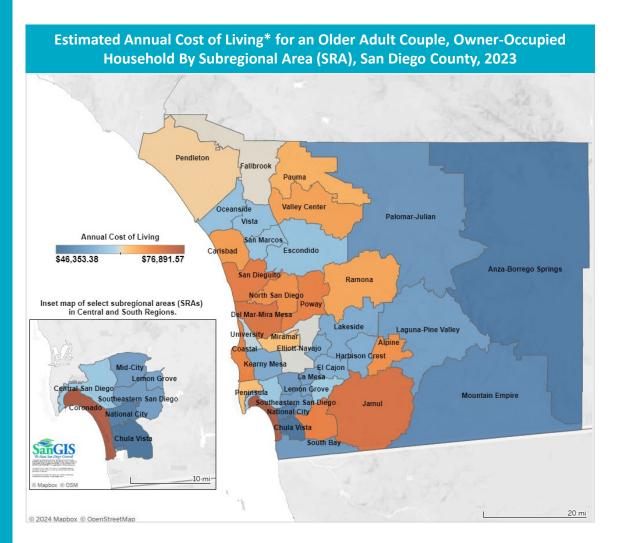


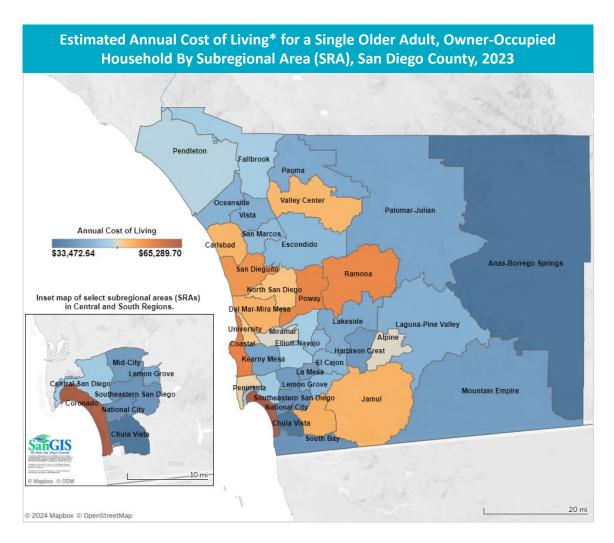
<sup>\*</sup>Estimates based on the most recent data available. See the Cost of Living for Older Adults, San Diego County, 2023 Brief on <a href="https://www.SDHealthStatistics.com">www.SDHealthStatistics.com</a> for detailed information on methodology.

# **Cost of Living for Older Adults**









<sup>\*</sup>Estimates based on the most recent data available. See the Cost of Living for Older Adults, San Diego County, 2023 Brief on www.SDHealthStatistics.com for detailed information on methodology.

# Summary







# **Key Takeaways**





# In North Central Region...



In North Central Region, the 5-year average percent of **unemployment decreased** from 2018 to 2023.



North Central Region had the **highest life expectancy** of the 6 HHSA Regions at 84.2 years in 2023.



In 2023, **nearly 2 in 5** of households in North Central Region spent **30% or more** of their household income on **housing.** 



On average, over **1** in **3** adults with income less than 200% FPL **experienced food insecurity** between 2019-2023.



In 2023, more than 1 in 3 teens reported needing help for **emotional or mental health** problems.



In 2023, **cancer** and **heart disease** were the cause of **42.8%** of the **deaths** among North Central Region residents.

# **Key Takeaways**





### North Central Region Subregional Areas (SRAs)



#### **Kearny Mesa SRA...**



Faced a **disproportionate burden of chronic disease** compared to North Central Region overall.



Had the **largest** number of **students experiencing homelessness** in the 2023-2024 school year, with a count of 942.



Had the **lowest life expectancy** of all North Central Region SRAs in 2023.

#### **Del Mar-Mira Mesa SRA...**



Had the **second largest** number of **students experiencing homelessness** in the 2023-2024 school year, with a count of 708.

# **CHSU Products**





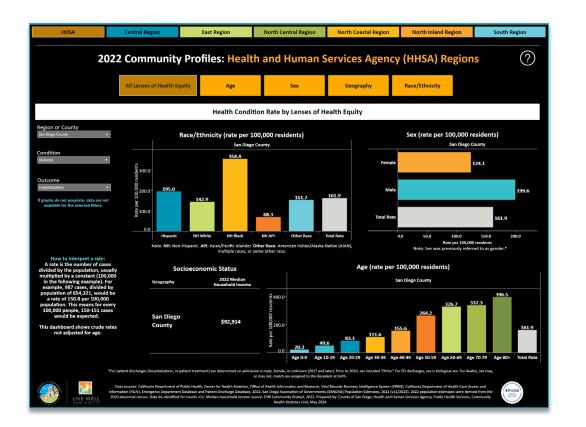


# **Health Dashboards**

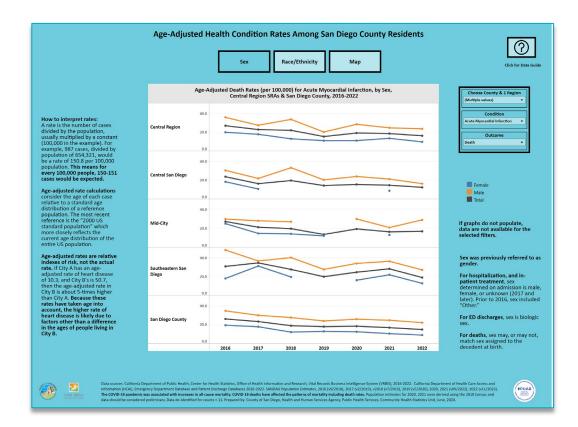




Community Profiles
(by Region or Municipality)



# Community Profile Age-Adjusted Trends (by Region or Municipality)

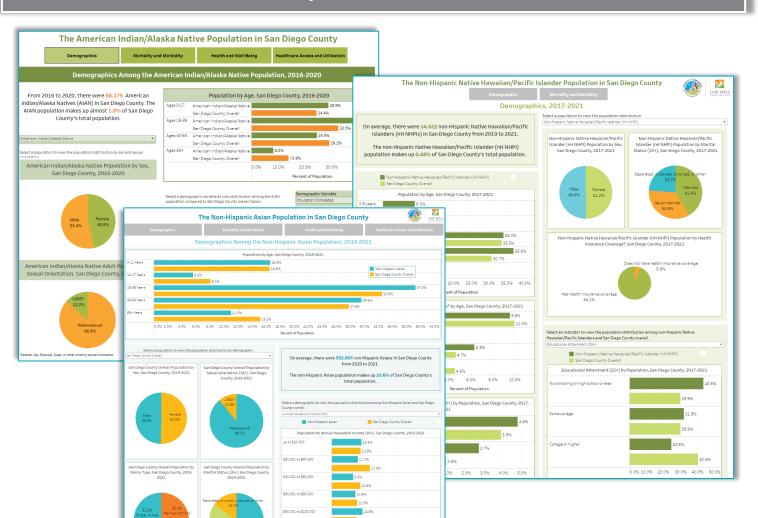


# **Health Dashboards**

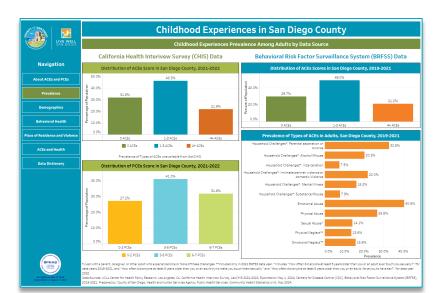




#### **Small Populations Dashboards**



#### **Childhood Experiences Dashboard**

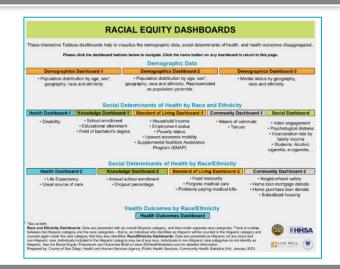


# **Health Equity Dashboards**





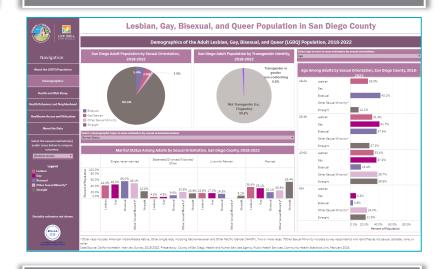
#### **Racial Equity Dashboard**



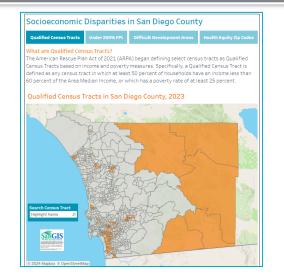
#### **Self-Sufficiency Dashboard**



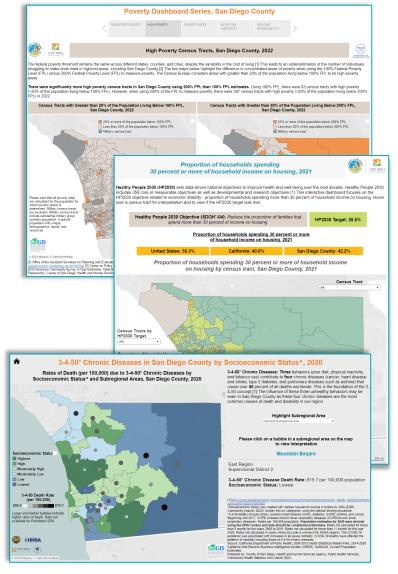
#### **LGBQ Adult Dashboard**



#### **Socioeconomic Disparities Dashboard**



#### **Poverty Dashboard Series**

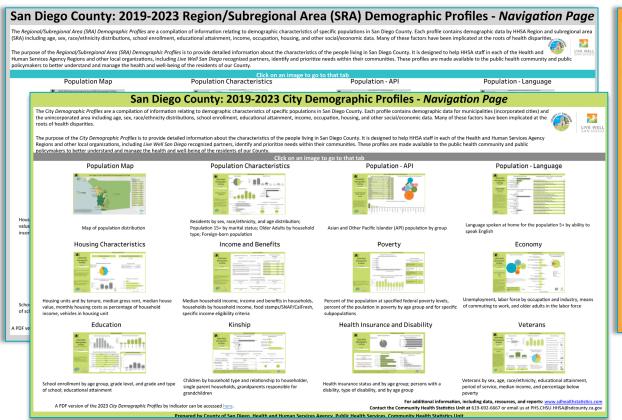


# **Demographic Profiles**



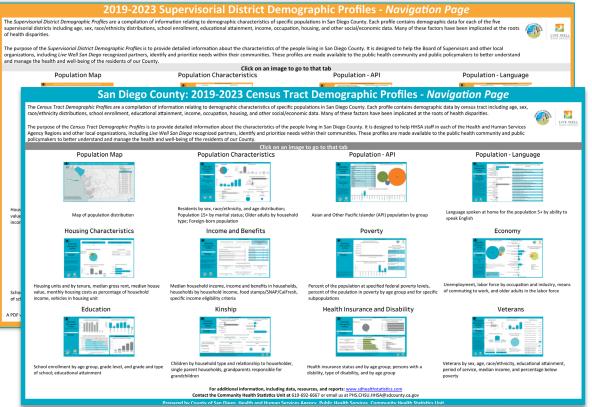


#### **Demographic Profiles**



#### **Interactive Tableau Dashboards available for:**

- Census Tracts
- Regions and Subregional Areas
- Supervisorial Districts
- Cities and the Unincorporated Area



#### **Demographic profiles in PDF format available for:**

- Regions and Subregional Areas
- Supervisorial Districts
- Cities and the Unincorporated Area

### **2023 MENA Profile**







2023 San Diego County Middle Eastern and North African Population by Ancestry and Place of Birth



PHAB ANGERS

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

March 2025

The MENA Profile explores the Middle Eastern and North African (MENA) population by ancestry and place of birth in lieu of a direct method to estimate this population.

Data is available by region, subregional area, municipality, and supervisorial district.

Scan the QR code to access the latest version of the MENA Profile!



# Regional and Population Data





#### Regional Data



- Community Health Assessment Presentations
- Health Briefs
- Health Status Reports



#### **Maps and Spatial Data**

- Disease and Injury Atlases
- Maps:
  - Healthy Places Index
  - Economic Hardship Index
  - Walkability Index

#### **Population and Health**



- Population Health and the Environment
  - Brief and Dashboard
- Water Quality

#### **Disease Information**

- Chronic Disease Prevalence and Health Behaviors
- Disease Information Packets
  - Fact Sheet, Descriptive Summary, Slide Set, and Critical Pathway





For more information, including data, resources and reports, from Public Health Services:

www.SDHealthStatistics.com

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# THANK YOU!



The Public Health Services department, County of San Diego Health and Human Services Agency, has maintained national public health accreditation, since May 17, 2016, and was re-accredited by the Public Health Accreditation Board on August 21, 2023.