COMMUNITY HEALTH ASSESSMENT PRESENTATION: CENTRAL REGION

Presented by Christopher O'Malley and Maria Peña

Presented to Central Region Leadership Team

County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit
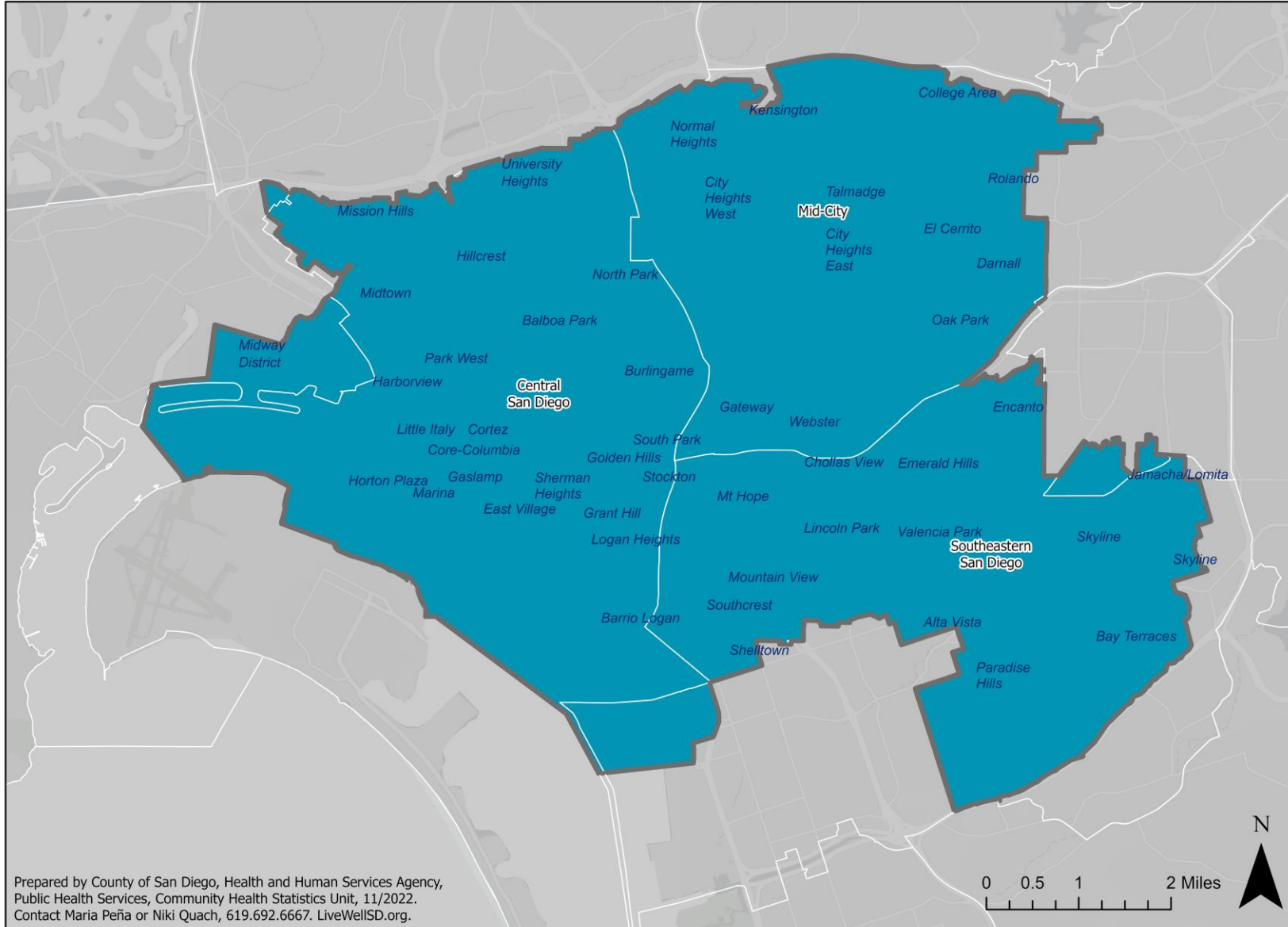
March 27th, 2023

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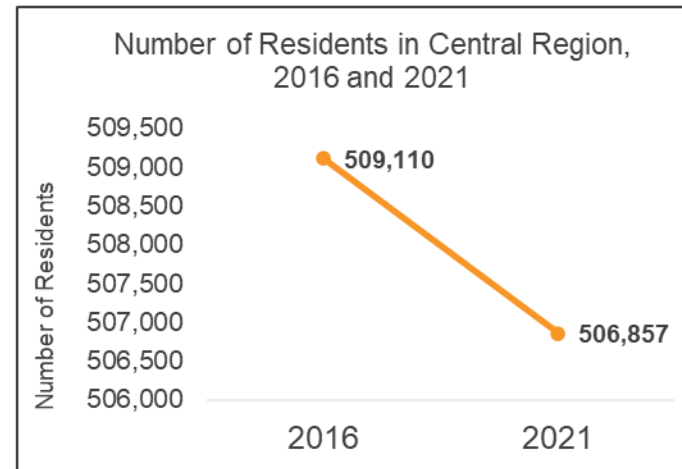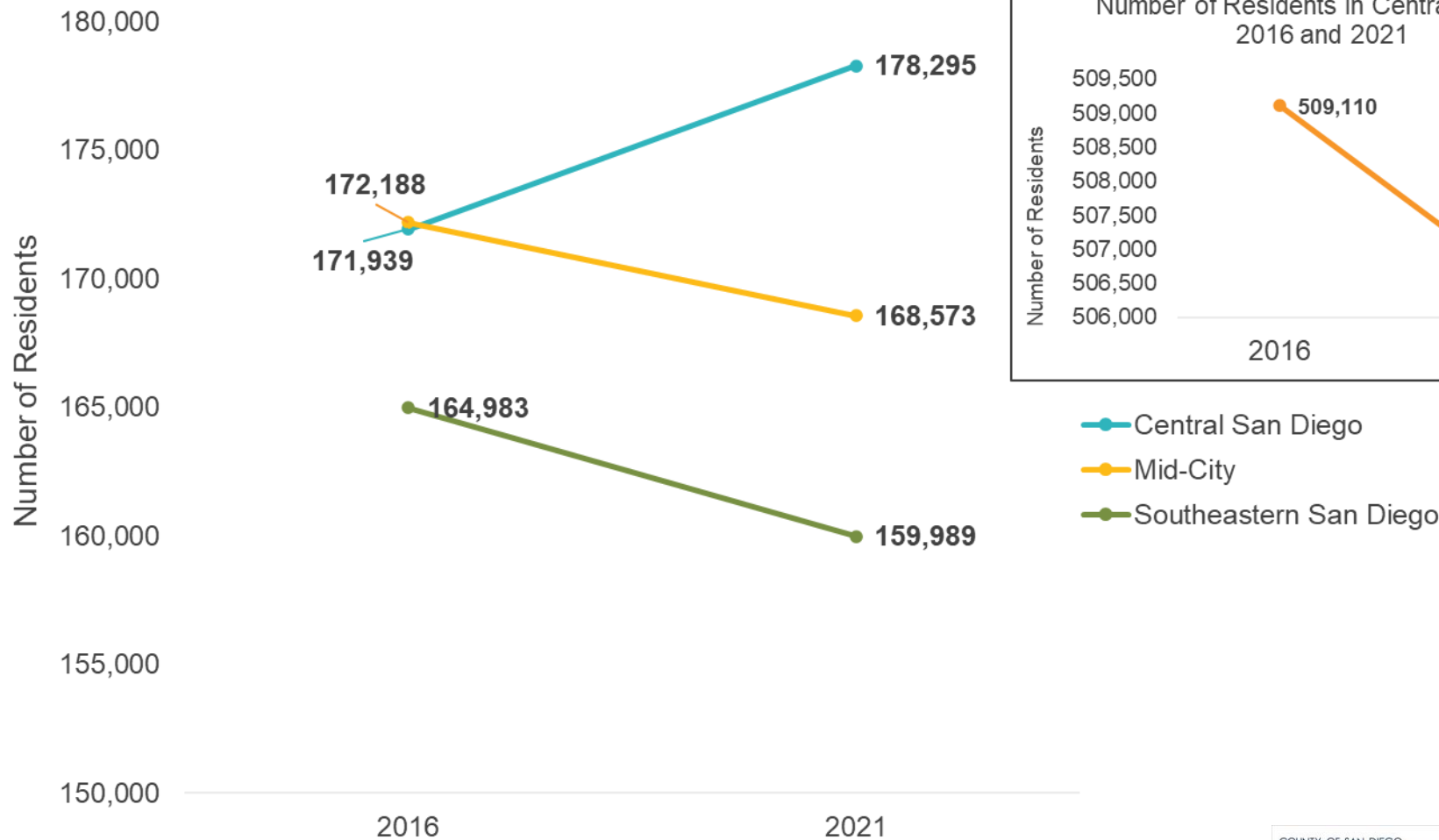## Central Region and its Neighborhoods

Central Region Zip Codes:

- **92101**
- **92102**
- **92103**
- **92104**
- **92105**
- **92113**
- **92114**
- **92115**
- **92116**
- **92134**
- **92136**
- **92139**
- **92182**

Number of Residents by Central Region Subregional Areas (SRAs), 2016 and 2021

Number of Residents in Central Region, 2016 and 2021

- Central San Diego
- Mid-City
- Southeastern San Diego

In 2021, Central Region was home to 506,857 residents or 15.4% of San Diego County's population.

- Overall, the number of residents in Central Region remained stable between 2016 and 2021, with a decrease of 0.4%.
  - The population living in Central San Diego SRA increased by nearly 4% from 2016 to 2021.
  - Mid-City and Southeastern San Diego SRAs experienced a 2% and 3% population decrease, respectively, between 2016 and 2021.

Population by Age Group in Central Region Subregional Areas (SRAs), 2016 and 2021
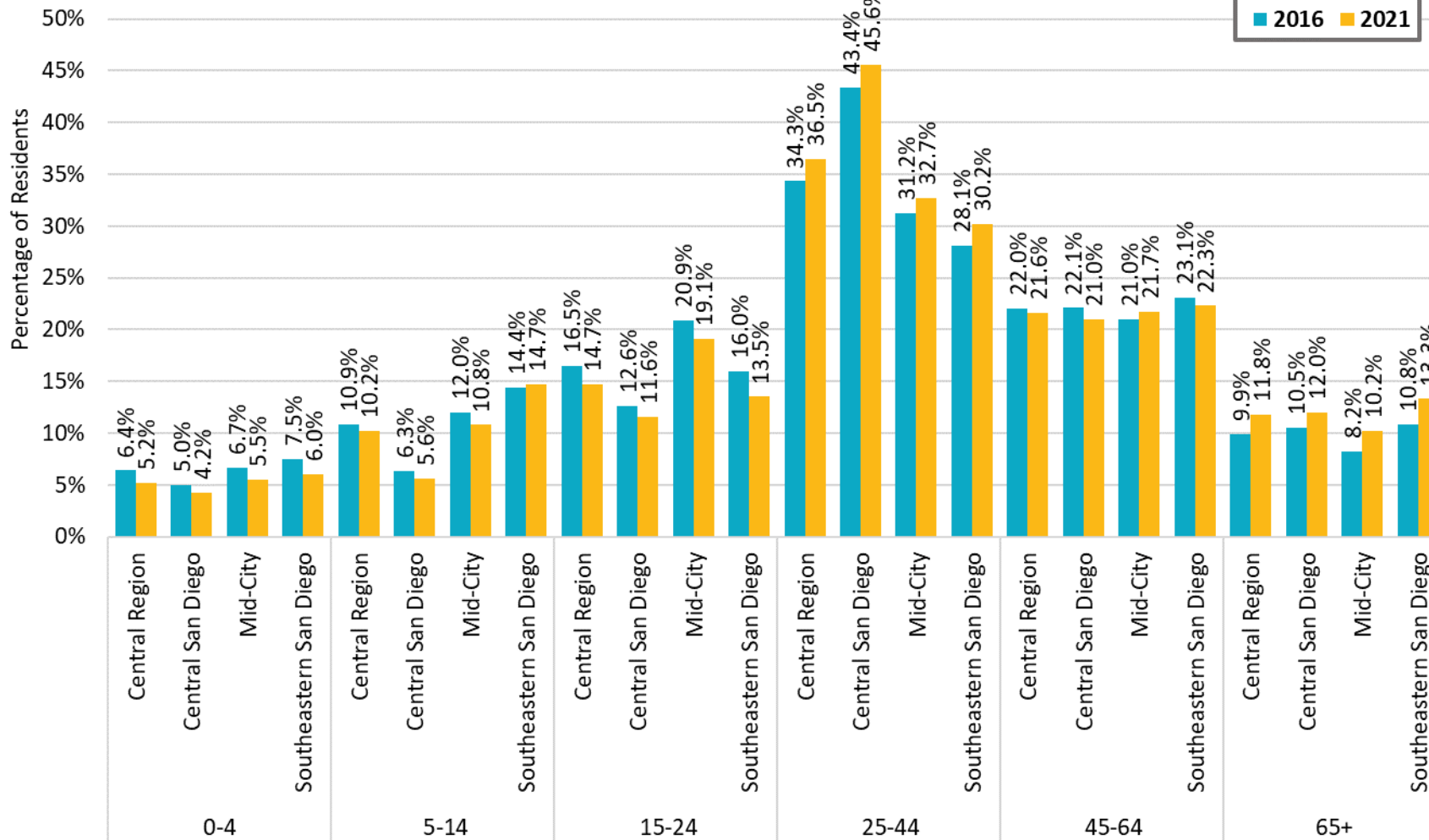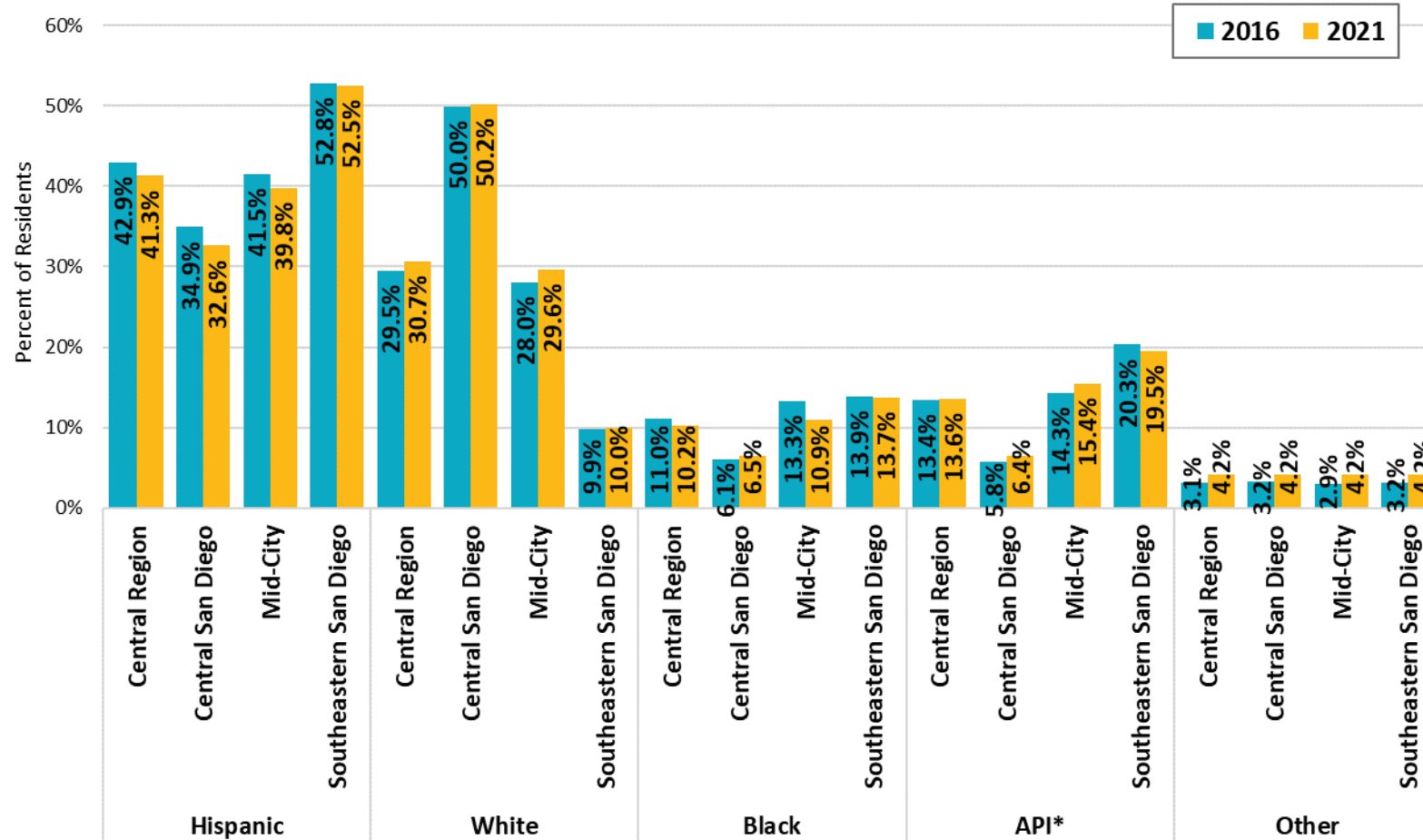

In 2021, over one-third (36.5% of Central Region residents were 25-44 year olds.

- Between 2016 and 2021, Central Region and its communities all saw increases in the number of residents aged 65 years and older and 25-44.

  - The older resident population ages 65 years and older increased the most by 19%, while the number of 25-44 year olds increased by 6%.

POPULATION BY RACE/ETHNICITY

Percent of Residents by Race/Ethnicity in Central Region and its Subregional Areas (SRAs), 2016 and 2021

Legend: ■ 2016 ■ 2021

Hispanic
- Central Region: 42.9% (2016), 41.3% (2021)
- Central San Diego: 34.9% (2016), 32.6% (2021)
- Mid-City: 41.5% (2016), 39.8% (2021)
- Southeastern San Diego: 52.8% (2016), 52.5% (2021)

White
- Central Region: 29.5% (2016), 30.7% (2021)
- Central San Diego: 50.0% (2016), 50.2% (2021)
- Mid-City: 28.0% (2016), 29.6% (2021)
- Southeastern San Diego: 9.9% (2016), 10.0% (2021)

Black
- Central Region: 11.0% (2016), 10.2% (2021)
- Central San Diego: 6.1% (2016), 6.5% (2021)
- Mid-City: 13.3% (2016), 10.9% (2021)
- Southeastern San Diego: 13.9% (2016), 13.7% (2021)

API*
- Central Region: 13.4% (2016), 13.6% (2021)
- Central San Diego: 5.8% (2016), 6.4% (2021)
- Mid-City: 14.3% (2016), 15.4% (2021)
- Southeastern San Diego: 20.3% (2016), 19.5% (2021)

Other
- Central Region: 3.1% (2016), 4.2% (2021)
- Central San Diego: 3.2% (2016), 4.2% (2021)
- Mid-City: 2.9% (2016), 4.2% (2021)
- Southeastern San Diego: 3.2% (2016), 4.2% (2021)

In 2021, Hispanic (41.3%) and non-Hispanic (NH) White (30.7%) residents made up 72% of Central Region's population.

- Compared to other regions in 2021, Central Region had the highest proportion of NH Black residents at 10.2% and the second highest proportion of NH Asian/ Pacific Islander (API) residents.

- Between 2016 and 2021, the number of NH White, NH API, and Other residents increased in Central Region, while the number of Hispanic and NH Black residents decreased.

- Central San Diego SRA saw the highest increases in the number of NH API, NH White, and it was the only community in Central Region which saw an increase in the NH Black population.

*Asian Pacific/Islander.
Source: U.S. Census Bureau; 2012-2016 American Community Survey 5-Year Estimates, Table B03002; 2017-2021 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, 2023.

ECONOMIC AND EDUCATION DEVELOPMENT
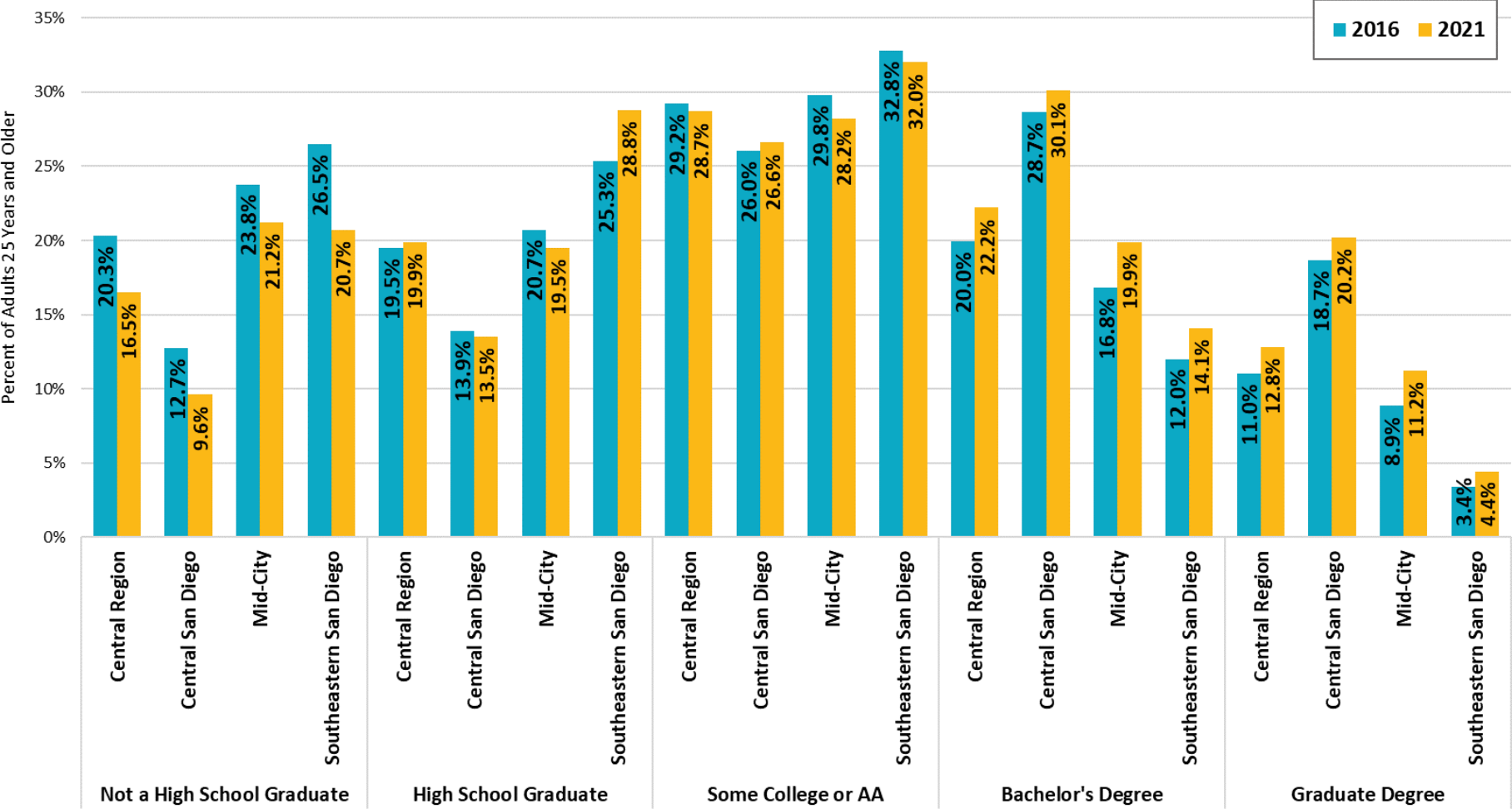
EDUCATIONAL ATTAINMENT

Percent of Adults 25 Years and Older by Educational Attainment in Central Region and its Subregional Areas (SRAs), 2016 and 2021

Educational attainment in Central Region

- In 2021, compared to other regions in the county, Central Region adults 25 years and older had lower educational attainment, with a higher percent of residents without a high school diploma and a lower percent with a bachelor's degree or higher.

- However, between 2016 and 2021, the percent of adults 25 years and older in Central Region and its communities without a high school diploma decreased, while the percentages with a bachelor's degree and higher increased.

LABOR FORCE BY OCCUPATIONS

2016

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
Central Region	243,771	36.0%	25.8%	22.0%	7.6%	8.5%
Central San Diego	94,583	50.8%	19.2%	20.0%	4.3%	5.6%
Mid-City	81,272	29.8%	29.6%	22.1%	8.6%	9.9%
Southeastern San Diego	67,916	22.7%	30.5%	24.7%	11.0%	11.0%
San Diego County	1,495,776	41.0%	19.6%	23.3%	7.7%	8.5%

2021

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
Central Region	254,856	40.3%	22.7%	19.1%	6.9%	11.0%
Central San Diego	99,799	53.7%	18.0%	17.5%	4.0%	6.9%
Mid-City	83,085	36.2%	26.3%	18.9%	7.3%	11.3%
Southeastern San Diego	71,972	26.6%	25.1%	21.7%	10.4%	16.3%
San Diego County	1,572,927	44.3%	18.2%	20.3%	7.4%	9.8%

In 2021, the occupations with the highest percent of employed persons 16 years and older in Central Region and its communities were *management, business, science, and arts* and *service.*

The proportion of employed persons 16 years and older *management, business, science, and arts* and the *production, transportation, and material moving* occupations increased between 2016 and 2021.

LABOR FORCE BY INDUSTRY

Top 5 Industry Types, 2016

| Rank	Industry	Central Region
1	Educational services, and health care and social assistance	20.8%
2	Arts, entertainment, and recreation, and accommodation and food services	16.1%
3	Professional, scientific, and management, and admin and waste management services	15.3%
4	Retail trade	10.4%
5	Manufacturing	6.7%

Top 5 Industry Types, 2021

Rank	Industry	Central Region
1	Educational services, and health care and social assistance	21.7%
2	Professional, scientific, and management, and admin and waste management services	16.5%
3	Arts, entertainment, and recreation, and accommodation and food services	13.9%
4	Retail trade	9.8%
5	Manufacturing	7.5%

- The percent of workers in the *transportation and warehousing/utilities* industry increased the most in Central Region between 2016 and 2021, from 3.9% in 2016 to 4.9% in 2021.

- As a region, the proportion of workers in the *agriculture, forestry, fishing and hunting, and mining* industries decreased the most; however, it decreased from 0.6% of workers in 2016 to 0.2% in 2021.

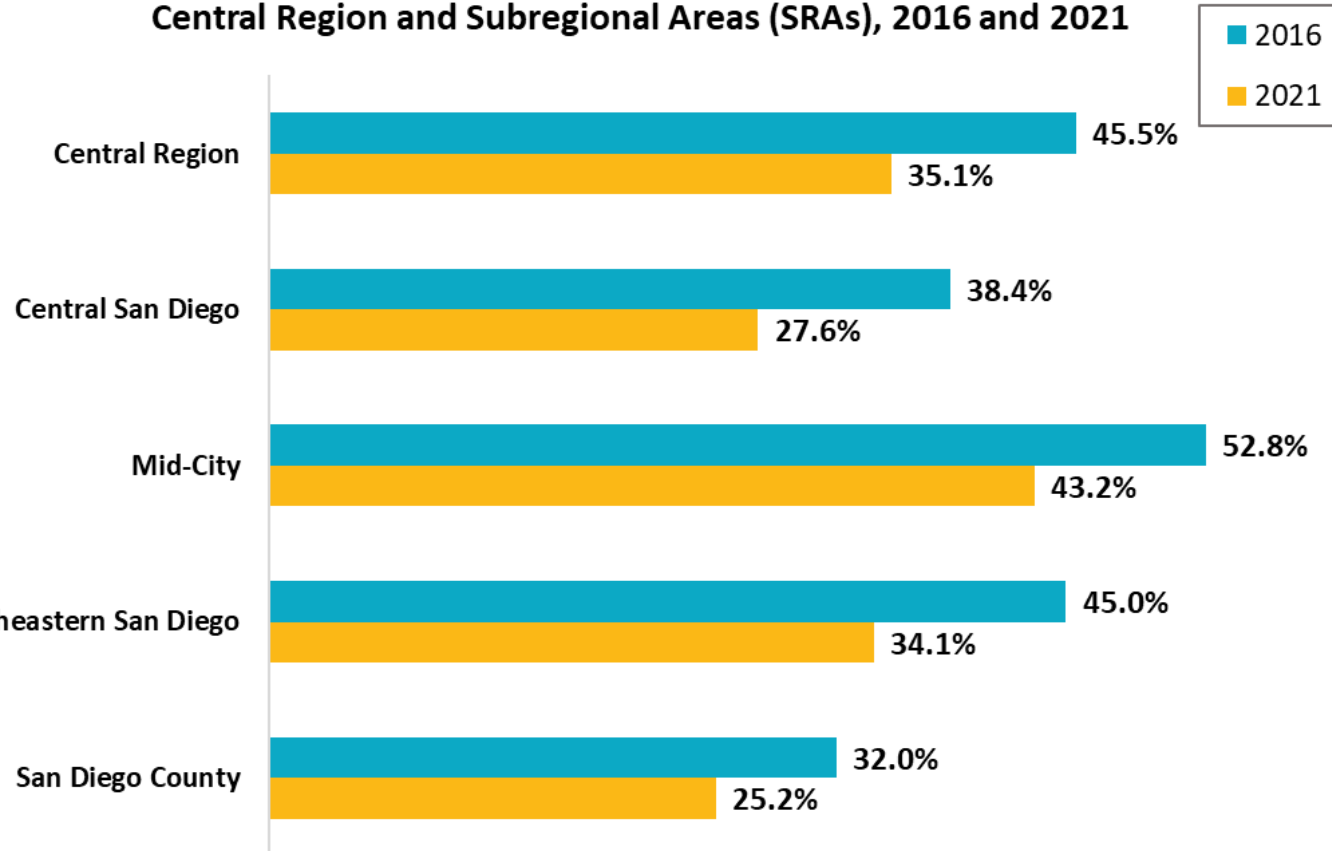## Average Unemployment Rate, 2012-2016 and 2017-2021
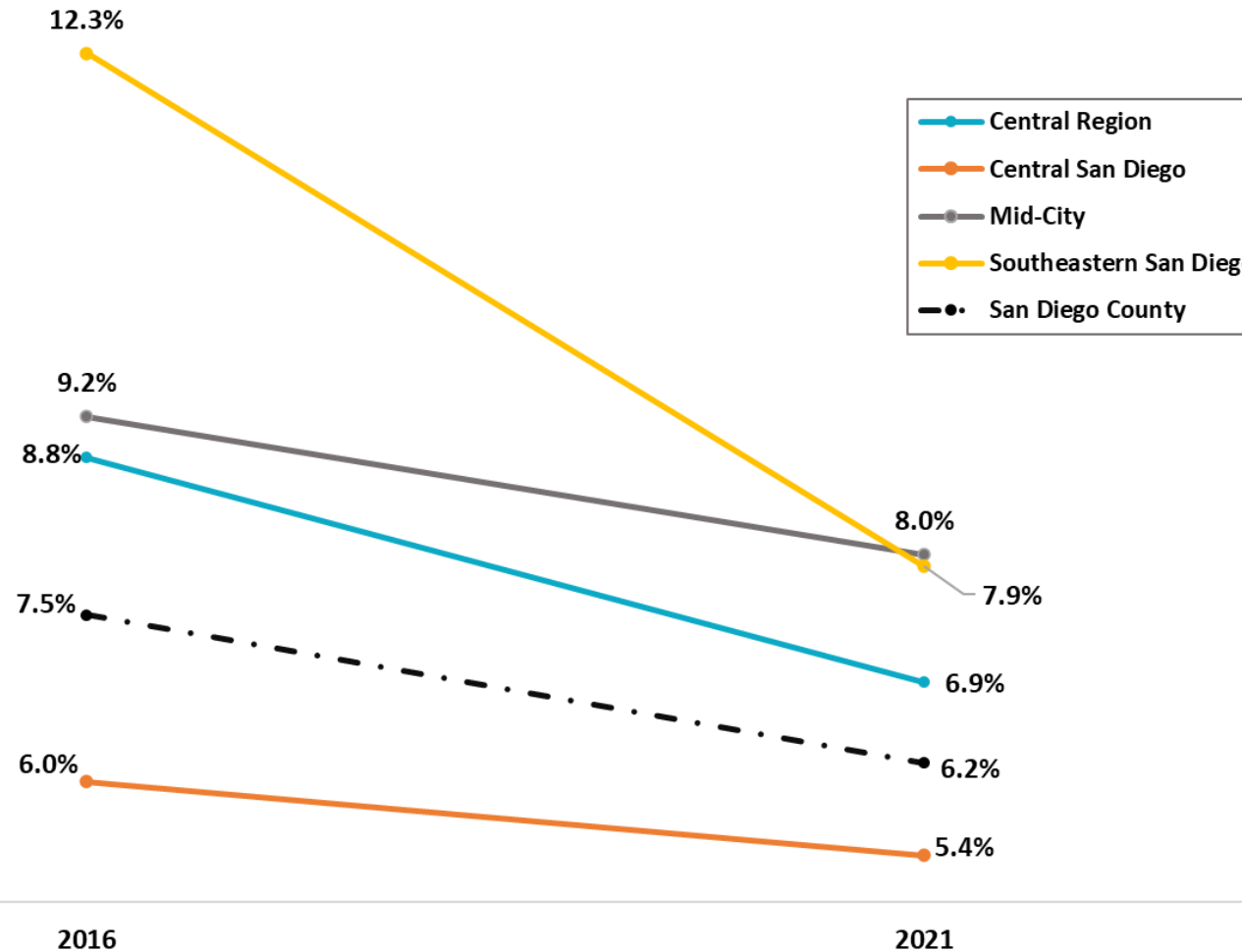
- In Central Region, the percent of unemployed residents 16 years and older decreased from 8.8% in 2016 to 6.9% in 2021.

- Central Region had higher percent of unemployment than the county overall from 2016-2021.

  - Among Central Region communities, Southeastern San Diego and Mid-City SRAs had the highest percent of unemployment.

  - Between 2016 and 2021, the percent of unemployment decreased the most in Southeastern San Diego SRA.

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: U.S. Census Bureau; 2012-2016 American Community Survey 5-Year Estimates, Table DP03; 2017-2021 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, 2023.

Percent of the Population Living Under 200% Federal Poverty Level in Central Region and Subregional Areas (SRAs), 2016 and 2021

Legend:
- 2016
- 2021
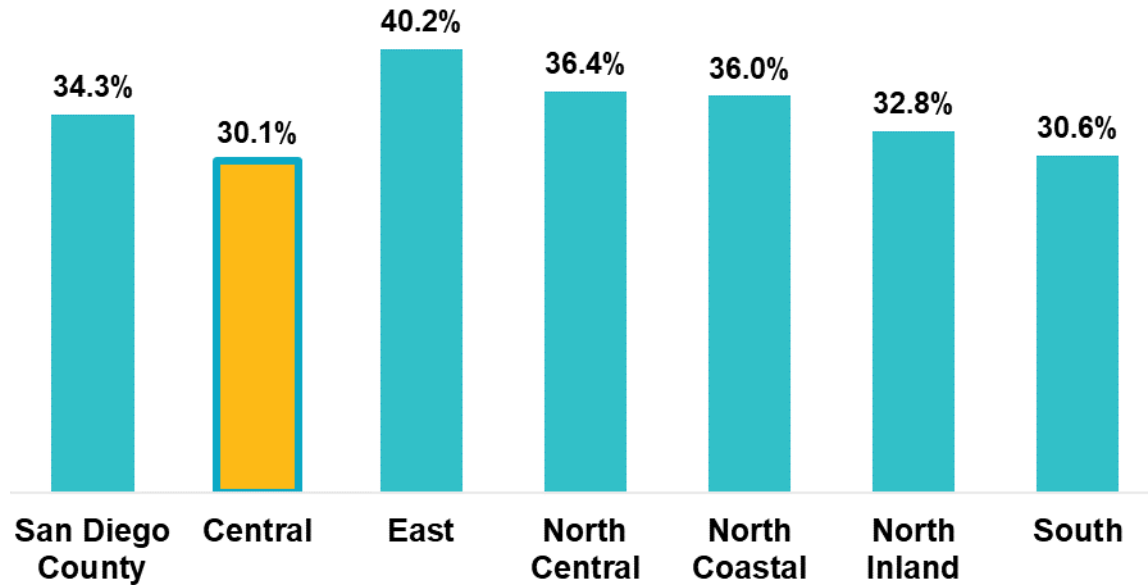
Central Region
- 2016: 45.5%
- 2021: 35.1%

Central San Diego
- 2016: 38.4%
- 2021: 27.6%

Mid-City
- 2016: 52.8%
- 2021: 43.2%

Southeastern San Diego
- 2016: 45.0%
- 2021: 34.1%

San Diego County
- 2016: 32.0%
- 2021: 25.2%

Poverty
Between 2016 and 2021, proportion of population living below 200% FPL decreased from 45.5% to 35.1%.

Food Insecurity Among Adults with Income Less than 200% Federal Poverty Level, 2017-2021

Bar chart values:
- San Diego County: 34.3%
- Central: 30.1%
- East: 40.2%
- North Central: 36.4%
- North Coastal: 36.0%
- North Inland: 32.8%
- South: 30.6%

- On average, nearly 1 in 3 adults with income less than 200% FPL reported having an inability to afford enough food in Central Region between 2017-2021.

- Central Region had the lowest proportion of adults with less than 200% FPL reporting food insecurity compared to all other HHSA Regions in San Diego County, on average between 2017-2021.

Percentage of Adults Food Insecure (Not Able to Afford Enough Food), Central Region, 2017-2021*^

Year	Percent*^
2017	37.8*%
2018	29.4%
2019	31.6*%
2020	19.7%
2021	31.8%

*= statistically unstable
^Asked of adults whose income is less than 200% of the Federal Poverty Level
Source: UCLA Center for Health Policy Research, Los Angeles, CA. California Health Interview Survey, AskCHIS 2017-2021. Available at hhtp://ask.chis.ucla.edu. Exported on March 20, 2023.
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

HOUSING FOR ALL

- 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 self-sufficient.

Select household type

Use the drop-down filters to choose geography

Self-Sufficiency Standard* for San Diego County, 2021^

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 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 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)
San Diego County	Alpine

Self-Sufficiency* Income for a Household with 2 Adults, 2 Children (1 Preschool-Age, 1 School-Age), 2021

The average minimum income required to be economically self-sufficient without public or private assistance (based on each adult working 40 hours per week).

	San Diego County	Alpine SRA
Hourly (per adult)	$19.71	$21.04
Monthly	$6,832.37	$7,295.32
Annual	$81,988.42	$87,543.89

Annual Self-Sufficiency* Income for a Household with 2 Adults, 2 Children (1 Preschool-Age, 1 School-Age), Alpine SRA, 2021

Alpine SRA $87,543.89

Monthly Contribution to Emergency Savings Fund

San Diego County	Alpine SRA
$131.46	$146.95

Self-Sufficiency Standard* for San Diego County, 2021^

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 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 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 Central Region	Subregional Area (SRA) Mid-City

Self-Sufficiency* Income for a Household with 2 Adults, 2 Children (1 Preschool-Age, 1 School-Age), 2021

The average minimum income required to be economically self-sufficient without public or private assistance (based on each adult working 40 hours per week).

	Central Region	Mid-City SRA	Annual Self-Sufficiency* Income for a Household with 2 Adults, 2 Children (1 Preschool-Age, 1 School-Age), Mid-City SRA, 2021
Hourly (per adult)	$17.23	$17.53	
Monthly	$5,972.10	$6,077.30	**Mid-City SRA**
Annual	$71,665.20	$72,927.63	**$72,927.63**

Monthly Contribution to Emergency Savings Fund

Central Region	Mid-City SRA
$102.67	$106.19

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Monthly Expenses for a Household with 2 Adults, 2 Children (1 Preschool-Age, 1 School-Age), 2021

The average amount spent per month by expense type to meet basic necessities without public or private assistance.

	Central Region	Mid-City SRA
Housing	$1,539.93	$1,475.76
Transportation	$1,059.08	$1,049.59
Childcare	$1,202.76	$1,418.44
Food	$926.00	$926.00
Healthcare	$431.65	$385.57
Taxes	$661.42	$667.70
Miscellaneous	$515.94	$525.54
Child Care Tax Credit	($49.47)	($47.37)
Child Tax Credit	($147.49)	($147.53)
Earned Income Tax Credit	($167.72)	($176.40)

Annual Self-Sufficiency* Income for a Household with 2 Adults, 2 Children (1 Preschool-Age, 1 School-Age) by Subregional Area (SRA), San Diego County, 2021 *(Hover the cursor over the SRAs in the map to view interpretation)*
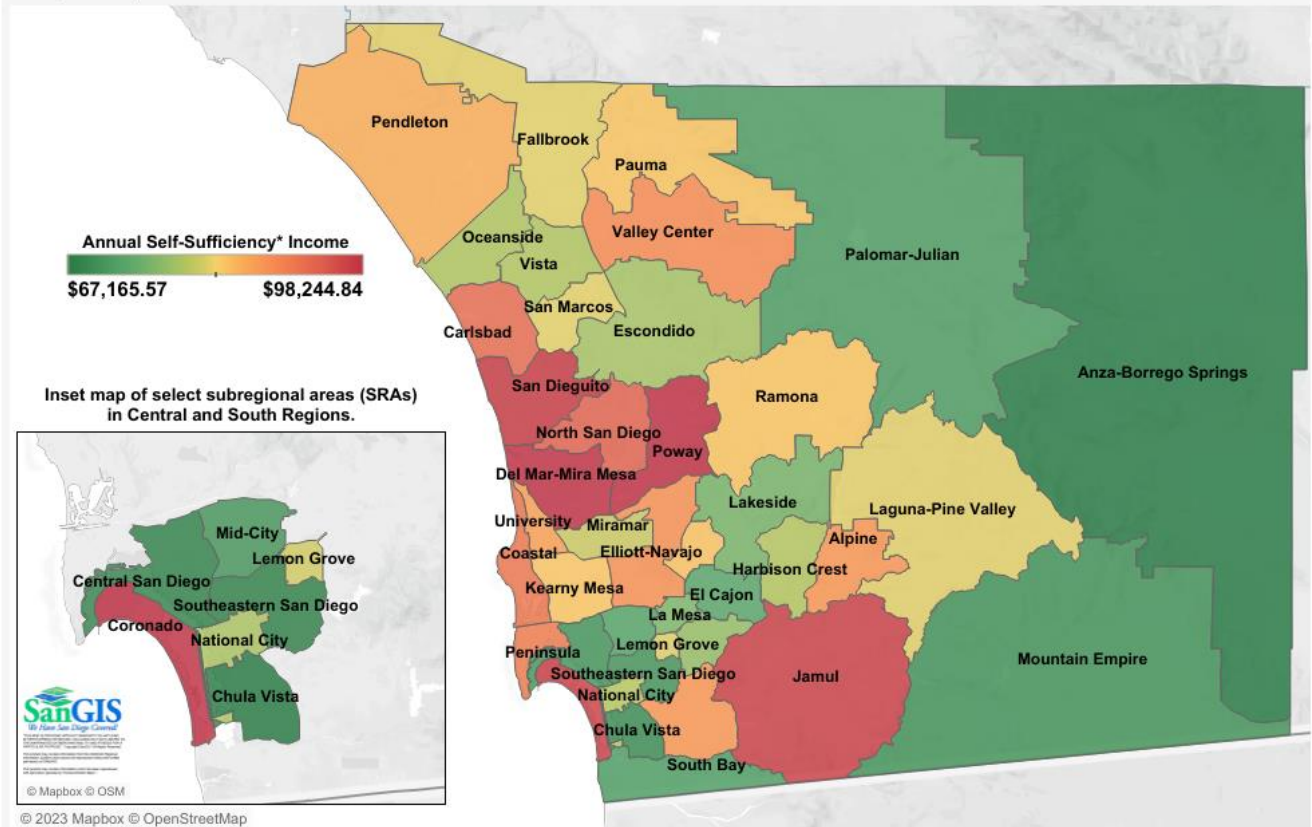
Annual Self-Sufficiency* Income

$67,165.57 $98,244.84

Inset map of select subregional areas (SRAs) in Central and South Regions.

© Mapbox © OSM

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*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.SDHealthStatistics.com for detailed information on methodology.

Sources

Household with 2 adult, 2 children; Single parent household with 2 children: The Family Needs Calculator for California 2021. Center for Women's Welfare and the Insight Center for Community Economic Development. https://insightcced.org/family-needs-calculator/. Health care expenditure: 2021 Community Analyst ESRI Medical Expenditures. Average amount spent on health care. Accessed October 2021. California 2019 CHIP (Children's Health Insurance Program) Fact Sheet. Housing: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B25105. U.S. Department of Housing and Urban Development, 2021 Fair Market Rents (40th Percentile Rents), HUD's Office of Policy Development and Research (PD&R), https://www.huduser.gov/portal/datasets/fmr.html#2021_query. Child care cost: The YMCA of San Diego County. 2021 Average cost of child care in San Diego by zip code. https://www.ymcasd.org/community-support/childcare-resource-service/family-resources/choosing-child-care/cost-child-care. Accessed November 2021. Transportation cost: The Housing and Transportation Affordability Index, The Center for Neighborhood Technology (CNT). https://htaindex.cnt.org/. Accessed November 2021. Tax data: Internal Revenue Service. Individual Income Tax Statistics—2019 ZIP Code Data (SOI). https://www.irs.gov/statistics/soi-tax-stats-individual-income-tax-statistics-2019-zip-code-data-soi. Accessed October 2021.

Single adult household; Household with 2 adults: The Family Needs Calculator for California 2021. Center for Women's Welfare and the Insight Center for Community Economic Development. https://insightcced.org/family-needs-calculator/. Health care expenditure: 2021 Covered California Data, 2021 Products by Zip Code. https://hbex.coveredca.com/data-research/. 2015-2019 American Community Survey 5-Year Estimates, Table S0101. Average annual dollars spent out of pocket per person on medical care in 2019, PolicyMap and Quantitative Innovations. Accessed December 2021. Housing: U.S. Department of Housing and Urban Development, 2021 Fair Market Rents (40th Percentile Rents), HUD's Office of Policy Development and Research (PD&R), https://www.huduser.gov/portal/datasets/fmr.html#2021_query. Accessed December 2021.Transportation cost: The Housing and Transportation Affordability Index, The Center for Neighborhood Technology (CNT). https://htaindex.cnt.org/. Accessed November 2021. 2015-2019 American Community Survey 5-Year Estimates, Table B19215.

HHSA HEALTH AND HUMAN SERVICES AGENCY — COUNTY OF SAN DIEGO

LIVE WELL SAN DIEGO

HOUSING CHARACTERISTICS

Housing Occupancy Distribution, 2016 and 2021
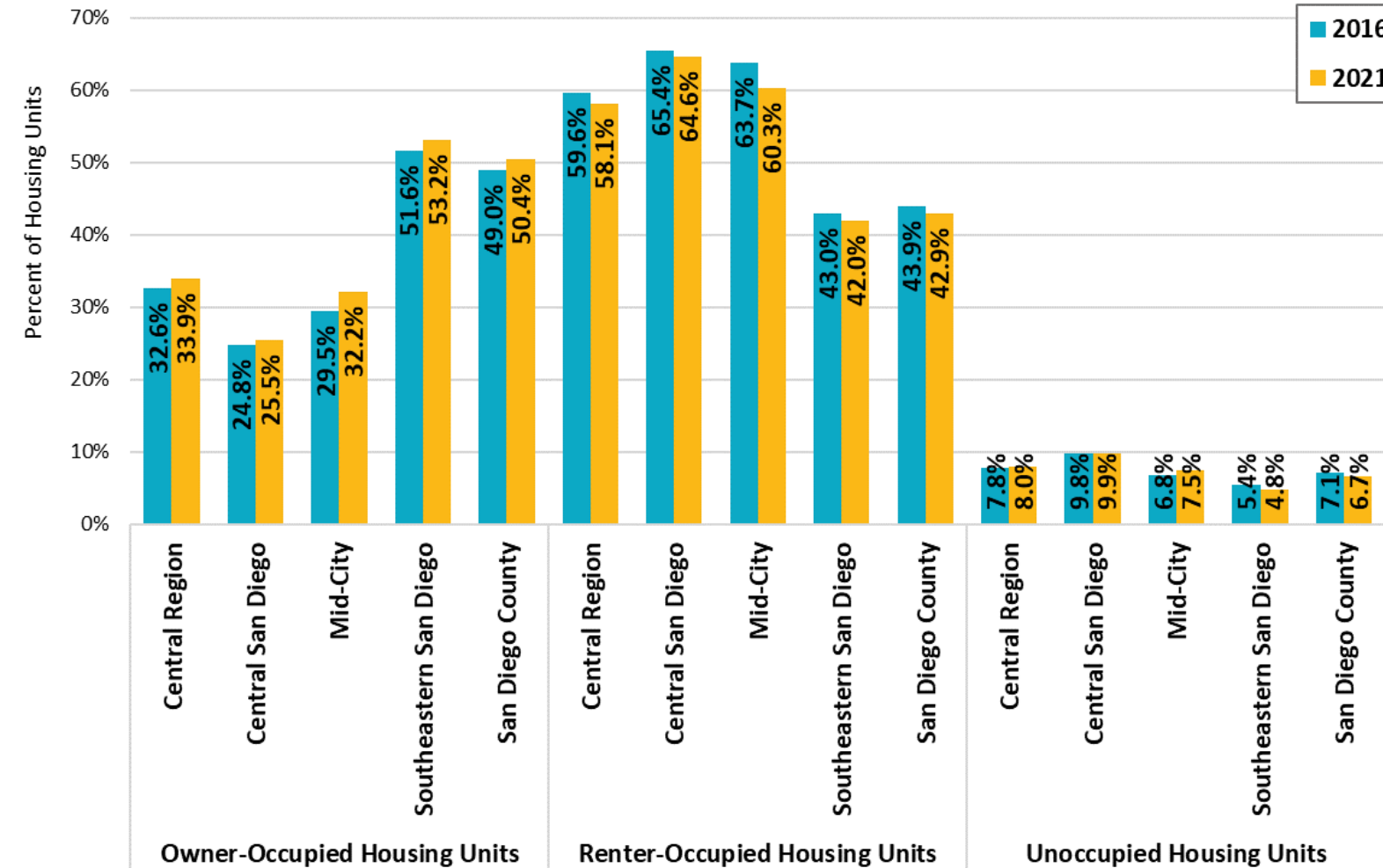
Geography	Median Rent (2016)	Median Rent (2021)
Central Region	$1,264	$1,691
Central San Diego	$1,230	$1,733
Mid-City	$1,218	$1,569
Southeastern San Diego	$1,348	$1,752
San Diego County	**$1,395**	**$1,842**

Geography	Median House Value (2016)	Median House Value (2021)
Central Region	$392,984	$564,414
Central San Diego	$480,131	$664,562
Mid-City	$371,903	$529,397
Southeastern San Diego	$311,712	$448,752
San Diego County	**$454,600**	**$627,200**

Median Household Icome in Central Region and Subregional Areas (SRAs), 2016 and 2021

Legend:
- 2016
- 2021

SRA	2016	2021
Central Region	$53,523	$73,726
Central San Diego	$58,321	$80,028
Mid-City	$48,427	$63,586
Southeastern San Diego	$53,117	$74,524
San Diego County	$66,529	$88,240

Median Household Income
Between 2016 and 2021, the median household income in Central Region increased from $53,523 in 2016 to $73,726.

2022 POINT-IN-TIME DATA

Region Breakdown

	% of the Region	Total Homeless Persons
City of San Diego	57%	4801
North County Inland	8%	697
North County Coastal	9%	745
South County	6%	493
East County	20%	1691

North County Coastal 9%

North County Inland 8%

City of San Diego 57%

East County 20%

South County 6%
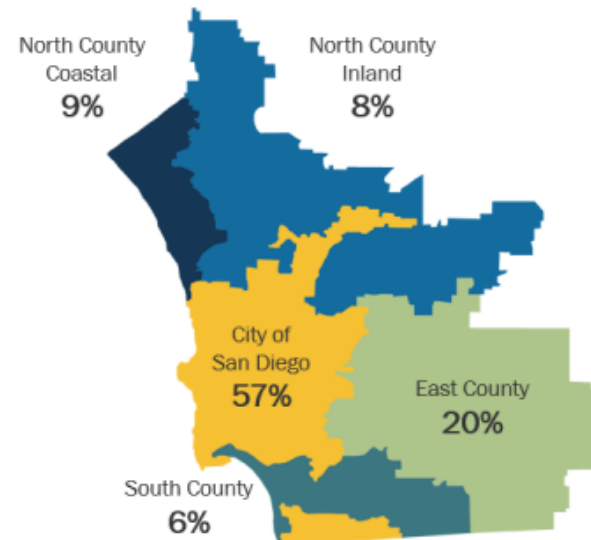
City		Sheltered			2022 Unsheltered	2020 Unsheltered	2020-2022 Unsheltered Change
	ES	TH	SH	Total	Total Unsheltered	Total Unsheltered	% Change
San Diego City	1,711	568	28	2,307	2494	2283	9.2%
Carlsbad	43	0	0	43	75	94	-20.2%
Chula Vista (Sweetwater)	41	62	0	103	206	212	-2.8%
Coronado	0	0	0	0	1	16	-93.8%
El Cajon	683	440	0	1,123	185	310	-40.3%
Encinitas (San Deiguito, Solana Beach & Del Mar)	25	12	0	37	76	47	61.7%
Escondido (NC Metro & Hidden Meadows)	150	14	8	172	182	264	-31.1%
Imperial Beach	0	0	0	0	25	16	56.3%
La Mesa	1	17	0	18	35	52	-32.7%
Lemon Grove	0	0	0	0	31	18	72.2%
National City	0	9	0	9	149	125	19.2%
Oceanside	78	118	0	196	318	242	31.4%
Poway	0	0	0	0	23	15	53.3%
San Marcos	0	0	0	0	12	8	50.0%
Santee	90	9	0	99	48	25	92.0%
Vista (Bonsall)	41	0	0	41	76	51	49.0%
Unincorporated	173**			173			
Alpine (Crest-Dehesa)	0	0	0	0	1	1	0.0%
Fallbrook	0	0	0	0	25	51	-51.0%
Lakeside	0	0	0	0	63	24	162.5%
Ramona	0	0	0	0	21	20	5.0%
Spring Valley (Casa de Oro)	0	0	0	0	60	97	-38.1%
TOTAL	**3,036**	**1,249**	**36**	**4,321**	**4,106**	**3,971**	

LIVE WELL SAN DIEGO

City of San Diego

Emergency Shelter	Safe Haven	Transitional Housing	Unsheltered
1711	28	568	2494

Total: 4,801

Unsheltered and Sheltered on the night of the count (February 24, 2022).

		2020 Total	2022 Total	2020 -2022 Overall Change
City	Self-sufficiency	Total	Total	% of Total
City of San Diego		4,870	4,801	-1%

	2020 Unsheltered	2022 Unsheltered	2020-2022 Unsheltered Change
City	Count	Count	% of Total
City of San Diego	2,283	2,494	9%

	2020 Sheltered				2022 Sheltered	2020-2022 Sheltered Change
City	ES	TH	SH	Total	Total	% of Total
City of San Diego	1836	715	36	2,587	2307	-11

2022 Sheltered		
ES	TH	SH
1711	568	28

2022 Homeless Profile	% of Unsheltered Homeless	# of Unsheltered Persons	% of Sheltered Persons	# of Sheltered Persons
Chronically Homeless	15%	386	24%	558
Veteran	11%	265	11%	245
Females	26%	643	34%	794
Families	2%	55	20%	471
Youth	7%	174	22%	519

Housing Inventory	Beds	Utilization
Emergency Shelter	2481	69%
Safe Haven	39	72%
Transitional Housing	762	75%
Permanent Supportive Housing	6042	75%
Rapid Re-Housing	1498	100%
Other Permanent Housing	2482	61%

2020 Hospital Discharge Data for Persons Experiencing Homelessness

Number of Individuals Experiencing Homelessness Discharged from the Hospital	Total Number of Hospital Discharges Experiencing Homelessness	Average Number of Visits per Person
4,917	**9,099**	**1.9**

Median Age	Age Range
53	**0 to 91 years old**

Gender by Age
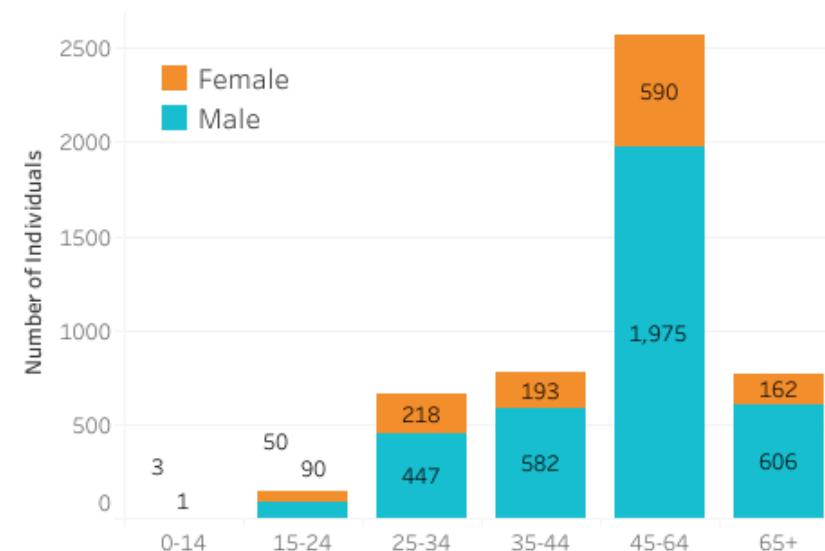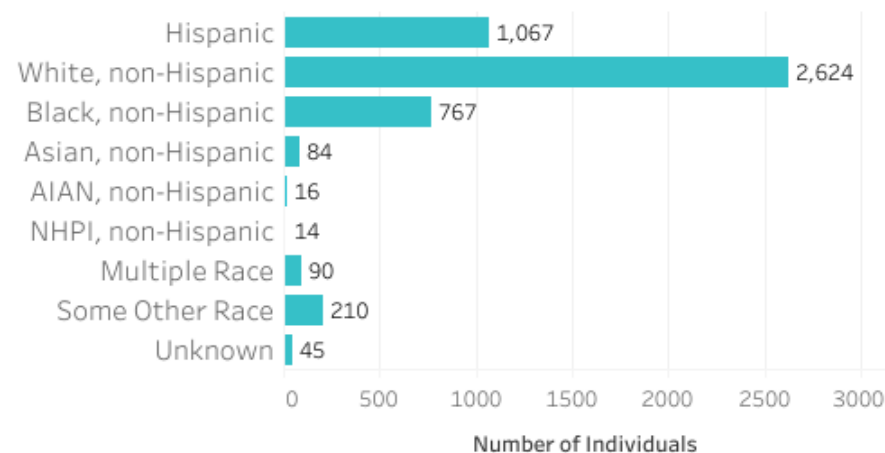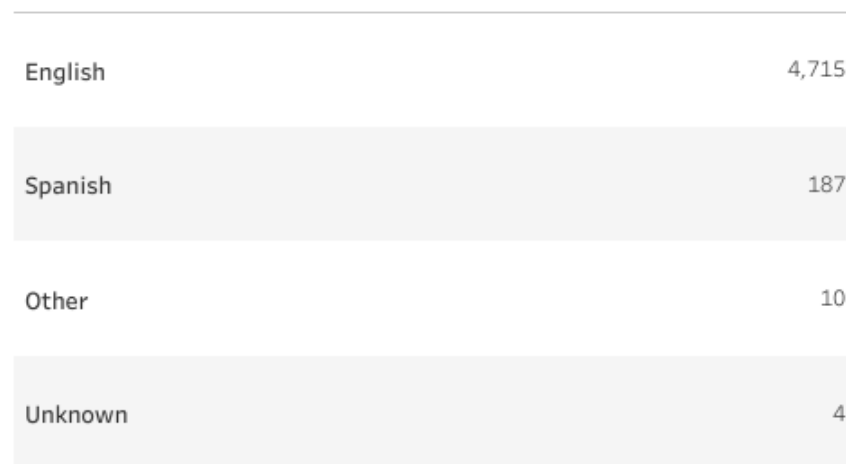
Legend: Female (orange), Male (teal). Y-axis: Number of Individuals.

Age	Male	Female
0-14	1	3
15-24	90	50
25-34	447	218
35-44	582	193
45-64	1,975	590
65+	606	162

Race/Ethnicity

Race/Ethnicity	Number of Individuals
Hispanic	1,067
White, non-Hispanic	2,624
Black, non-Hispanic	767
Asian, non-Hispanic	84
AIAN, non-Hispanic	16
NHPI, non-Hispanic	14
Multiple Race	90
Some Other Race	210
Unknown	45

Preferred Language Spoken

Language	Count
English	4,715
Spanish	187
Other	10
Unknown	4

Footnote: Additional discharges of the same individual were removed from the total. All hospitalizations represent acute care facilities only. AIAN: American Indian/Alaska Native. NHPI: Native Hawaiian/Pacific Islander. Source: California Department of Health Care Access and Information (HCAI), Patient Discharge Data, 2020. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 06/2022.
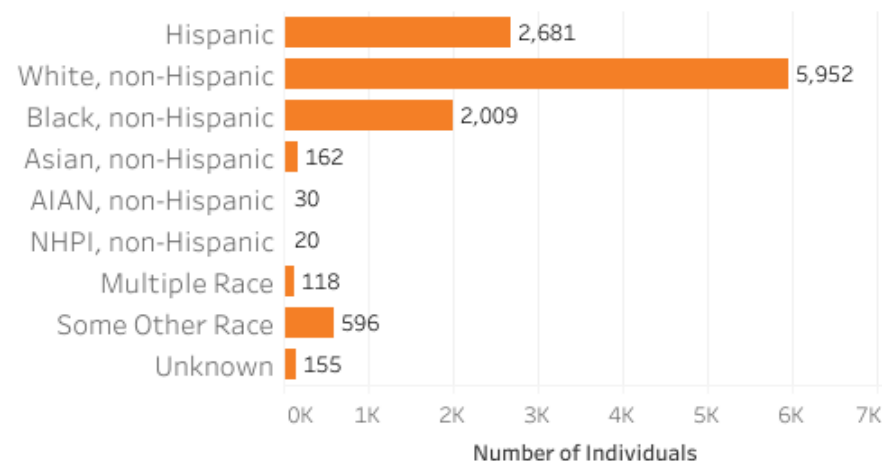
2020 Hospital Discharge Data for Persons Experiencing Homelessness

Admittance Day of Week and Month

Day	Count
Sun	685
Mon	738
Tues	706
Wed	707
Thurs	692
Fri	700
Sat	689

Number of Individuals by Month:

Month	Number of Individuals
Jan	579
Feb	501
Mar	478
Apr	399
May	391
Jun	433
Jul	341
Aug	349
Sep	338
Oct	350
Nov	362
Dec	396
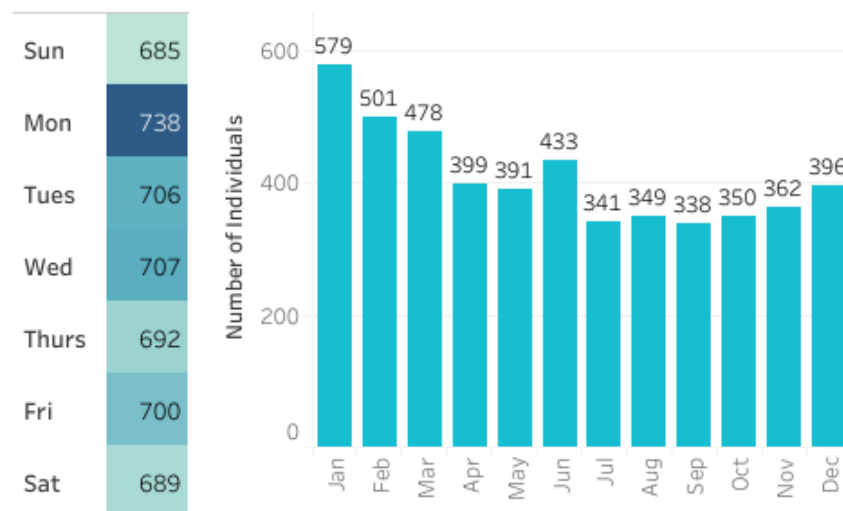
Average Length of Stay: 7 days

Top 10 Primary Diagnoses

Diagnosis	Count
Septicemia	688
Skin and subcutaneous tissue infections	473
Alcohol-related disorders	226
Heart failure	216
Diabetes mellitus with complication	180
Poisoning by drugs, initial encounter	160
Traumatic brain injury (TBI); concussion, initial encounter	99
Fracture of the lower limb (except hip), initial encounter	98
Chronic obstructive pulmonary disease and bronchiectasis	83
Pneumonia (except that caused by tuberculosis)	78

Top 5 Facility Zipcodes

Zipcode	Count
92103	2,489
91942	499
92123	405
92025	327
92056	233

Top 5 Expected Sources of Payment

Source	Count
Medi-Cal	3,454
Medicare	1,102
Self-Pay	146
Private Coverage	121
Other Government	81

Top 3 Patient Dispositions

Disposition	Count
Discharged to home or self care (routine discharge)	3,072
Discharged/transferred to skilled nursing facility (SNF) with Medicare certification in in anticipation of skilled care	813
Left against medical advice or discontinued care	421

HHSA
LIVE WELL SAN DIEGO

2020 Hospital Discharge Data for Persons Experiencing Homelessness

Top 10 Primary Diagnoses

Septicemia	688
Skin and subcutaneous tissue infections	473
Alcohol-related disorders	226
Heart failure	216
Diabetes mellitus with complication	180
Poisoning by drugs, initial encounter	160
Traumatic brain injury (TBI); concussion, initial encounter	99
Fracture of the lower limb (except hip), initial encounter	98
Chronic obstructive pulmonary disease and bronchiectasis	83
Pneumonia (except that caused by tuberculosis)	78

Top 10 Primary Diagnoses by Age Group**

	15-24	25-34	35-44	45-64	65+
Alcohol-related disorders		28	36	133	27
Chronic obstructive pulmonary disease and bronchiectasis				54	26
Diabetes mellitus with complication	8	12	31	102	27
Fracture of the lower limb (except hip), initial encounter	8	13	25	46	6
Heart failure			13	156	43
Pneumonia (except that caused by tuberculosis)		12	16	40	8
Poisoning by drugs, initial encounter	7	36	33	70	14
Septicemia	18	103	111	356	100
Skin and subcutaneous tissue infections	10	88	104	222	49
Traumatic brain injury (TBI); concussion, initial encounter	5	17	15	49	13

Top 3 Primary Diagnoses for 3 Most Common Race/Ethnicities*
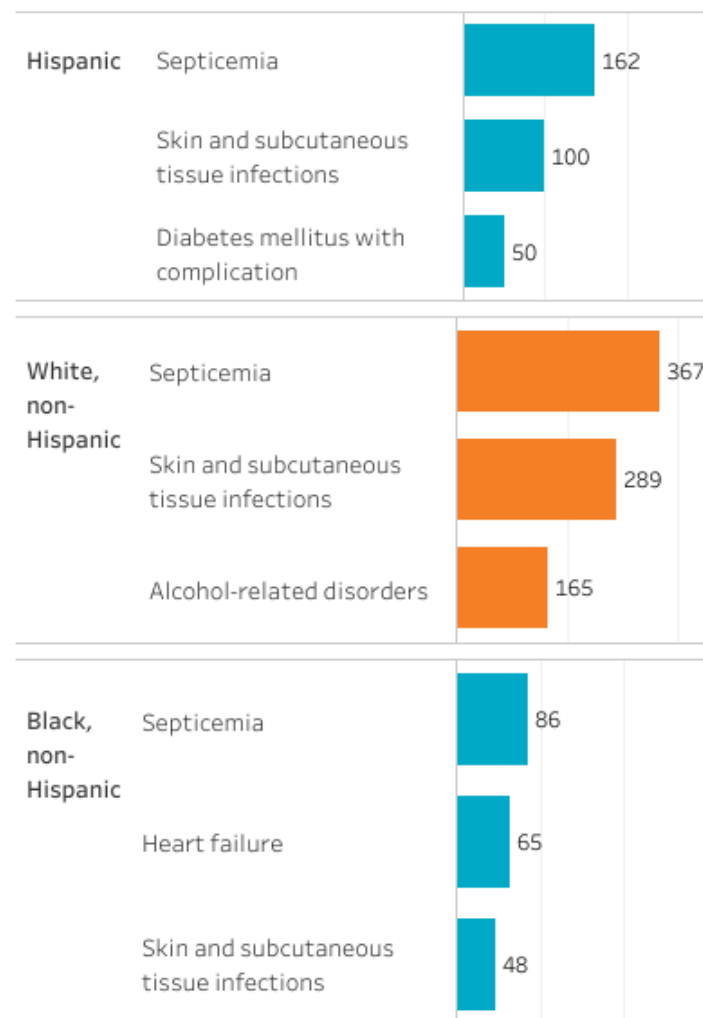
Hispanic		
Septicemia		162
Skin and subcutaneous tissue infections		100
Diabetes mellitus with complication		50

White, non-Hispanic		
Septicemia		367
Skin and subcutaneous tissue infections		289
Alcohol-related disorders		165

Black, non-Hispanic		
Septicemia		86
Heart failure		65
Skin and subcutaneous tissue infections		48

Footnote: Additional discharges of the same individual were removed from the total. All hospitalizations represent acute care facilities only. *Hispanic, Non-Hispanic White, and Non-Hispanic Black make up 91% of homeless individuals who presented to the emergency department (ED) in 2020. **Counts less than 5 were surpressed. Ages 0-14 had no top 10 diagnoses greater than 5. Source: California Department of Health Care Access and Information (HCAI), Patient Discharge Data, 2020. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 06/2022.

HHSA

LIVE WELL SAN DIEGO

2020 Emergency Department Data for Persons Experiencing Homelessness

Number of Individuals Experiencing Homelessness Discharged from the ED	Total Number of ED Discharges Experiencing Homelessness	Average Number of Visits per Person
11,723	**39,431**	**3.4**

Median Age	Age Range
44	**0 to 95 years old**

Gender by Age*

Number of Individuals

Legend:
- Female (orange)
- Male (teal)

Age	Male	Female
0-14	19	22
15-24	482	298
25-34	1,911	778
35-44	1,748	769
45-64	3,478	1,319
65+	655	240

Race/Ethnicity

	Number of Individuals
Hispanic	2,681
White, non-Hispanic	5,952
Black, non-Hispanic	2,009
Asian, non-Hispanic	162
AIAN, non-Hispanic	30
NHPI, non-Hispanic	20
Multiple Race	118
Some Other Race	596
Unknown	155
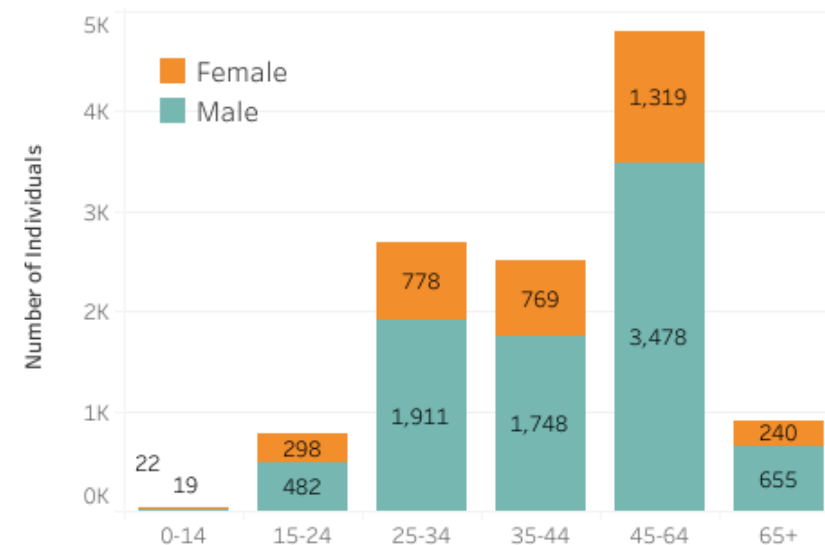
Preferred Language Spoken

English	11,336
Spanish	321
Other	39
Unknown	25

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, 2020. ..

HHSA

LIVE WELL SAN DIEGO

2020 Emergency Department Data for Persons Experiencing Homelessness

Service Day of Week and Month

Day	Number
Sun	1,515
Mon	1,674
Tues	1,673
Wed	1,767
Thur	1,761
Fri	1,682
Sat	1,651

Number of Individuals by Month:

Month	Number
Jan	1,767
Feb	1,308
Mar	1,314
Apr	858
May	894
Jun	907
Jul	779
Aug	845
Sep	825
Oct	727
Nov	735
Dec	764

Top 10 Primary Diagnosis Groups

Diagnosis	Count
Skin and subcutaneous tissue infections	802
Alcohol-related disorders	528
Suicidal ideation/attempt/intentional self-harm	527
Schizophrenia spectrum and other psychotic disorders	522
Musculoskeletal pain, not low back pain	440
Abdominal pain and other digestive/abdomen signs and symptoms	385
Superficial injury; contusion, initial encounter	382
Nonspecific chest pain	328
Stimulant-related disorders	285
Respiratory signs and symptoms	262

Top 5 Facility Zipcodes

Zipcode	Count
92103	5,978
91942	1,619
92123	984
92025	773
92056	531

Top 5 Expected Sources of Payment

Source	Count
Medicaid (Medi-Cal)	8,087
Self Pay	1,208
Medicare Part B	1,208
Health Maintenance Organization (HMO)..	582
Health Maintenance Organization	159

Top 3 Patient Dispositions

Disposition	Count
Discharged to home or self care (routine discharge)	10,333
Left against medical advice or discontinued care	461
Discharged/Transferred to a psychiatric hospital or psychiatric distinctpart unit of a hospital	408

Footnote: Additional discharges of the same individual were removed from the total.

Source: California Department of Health Care Access and Information (HCAI), Emergency Department Discharge Data, 2020.

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 06/2022.

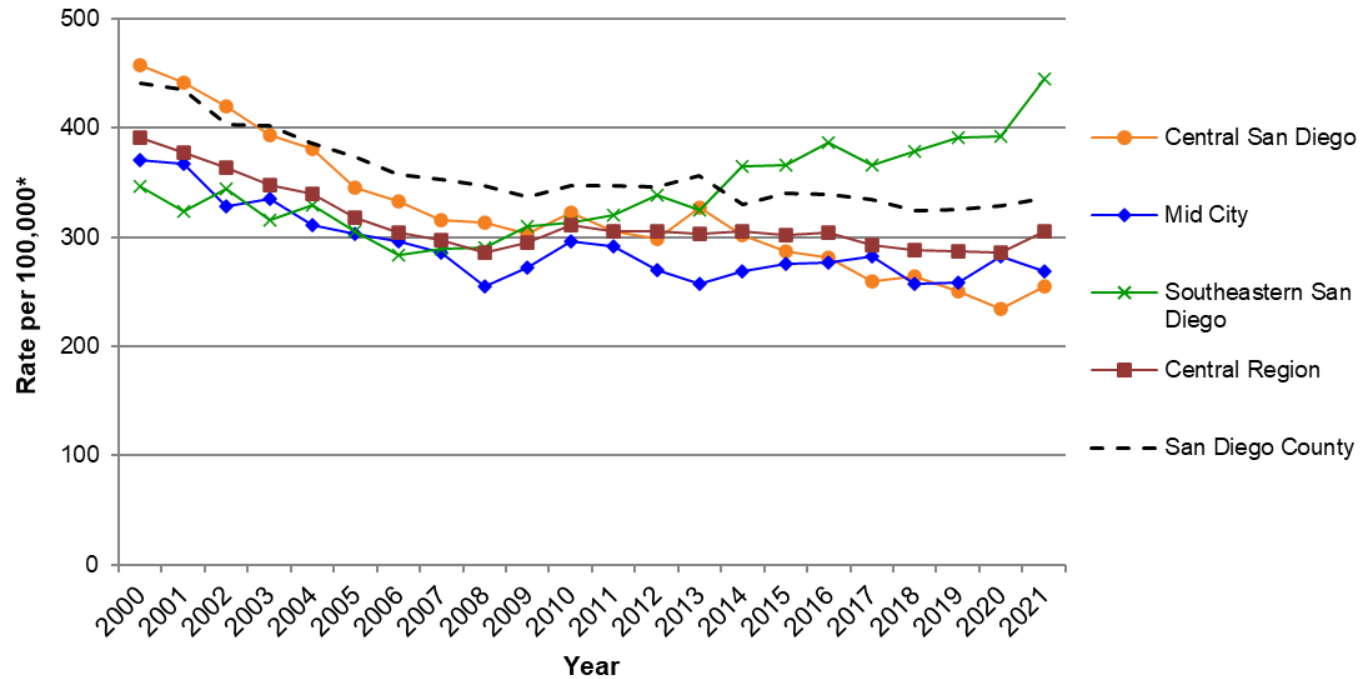# 2020 Emergency Department Data for Persons Experiencing Homelessness

Top 10 Primary Diagnosis Groups

Skin and subcutaneous tissue infections	802
Alcohol-related disorders	528
Suicidal ideation/attempt/intentional self-harm	527
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Musculoskeletal pain, not low back pain	440
Abdominal pain and other digestive/abdomen signs and symptoms	385
Superficial injury; contusion, initial encounter	382
Nonspecific chest pain	328
Stimulant-related disorders	285
Respiratory signs and symptoms	262

Top 10 Primary Diagnosis Groups by Age Group**

	15-24	25-34	35-44	45-64	65+
Abdominal pain and other digestive/abdomen signs..	22	81	92	160	28
Alcohol-related disorders	8	91	101	279	48
Musculoskeletal pain, not low back pain	13	83	79	218	47
Nonspecific chest pain	12	50	58	174	33
Respiratory signs and symptoms	5	38	48	143	27
Schizophrenia spectrum and other psychotic disord..	45	164	144	154	15
Skin and subcutaneous tissue infections	39	220	214	301	27
Stimulant-related disorders	24	109	73	72	6
Suicidal ideation/attempt/intentional self-harm	60	149	126	179	13
Superficial injury; contusion, initial encounter	28	101	69	143	40

Top 3 Primary Diagnosis Groups for 3 Most Common Race/Ethnicities*

Hispanic
Skin and subcutaneous tissue infections	190
Schizophrenia spectrum and other psychotic disorders	124
Alcohol-related disorders	109

White, non-Hispanic
Skin and subcutaneous tissue infections	491
Alcohol-related disorders	341
Suicidal ideation/attempt/intentional self-harm	298

Black, non-Hispanic
Schizophrenia spectrum and other psychotic disorders	97
Musculoskeletal pain, not low back pain	92
Suicidal ideation/attempt/intentional self-harm	76

Footnote: Additional discharges of the same individual were removed from the total. *Hispanic, Non-Hispanic White, and Non-Hispanic Black make up 91% of homeless individuals who presented to the emergency department (ED) in 2020. **Counts less than 5 were surpressed. Ages 0-14 had no top 10 diagnoses greater than 5. Source: California Department of Health Care Access and Information (HCAI), Emergency Department Discharge Data, 2020. Prepared by: Count..

HEALTH AND WELLBEING

HEALTH INSURANCE

Percent of the Population with Health Insurance, 2016 and 2021
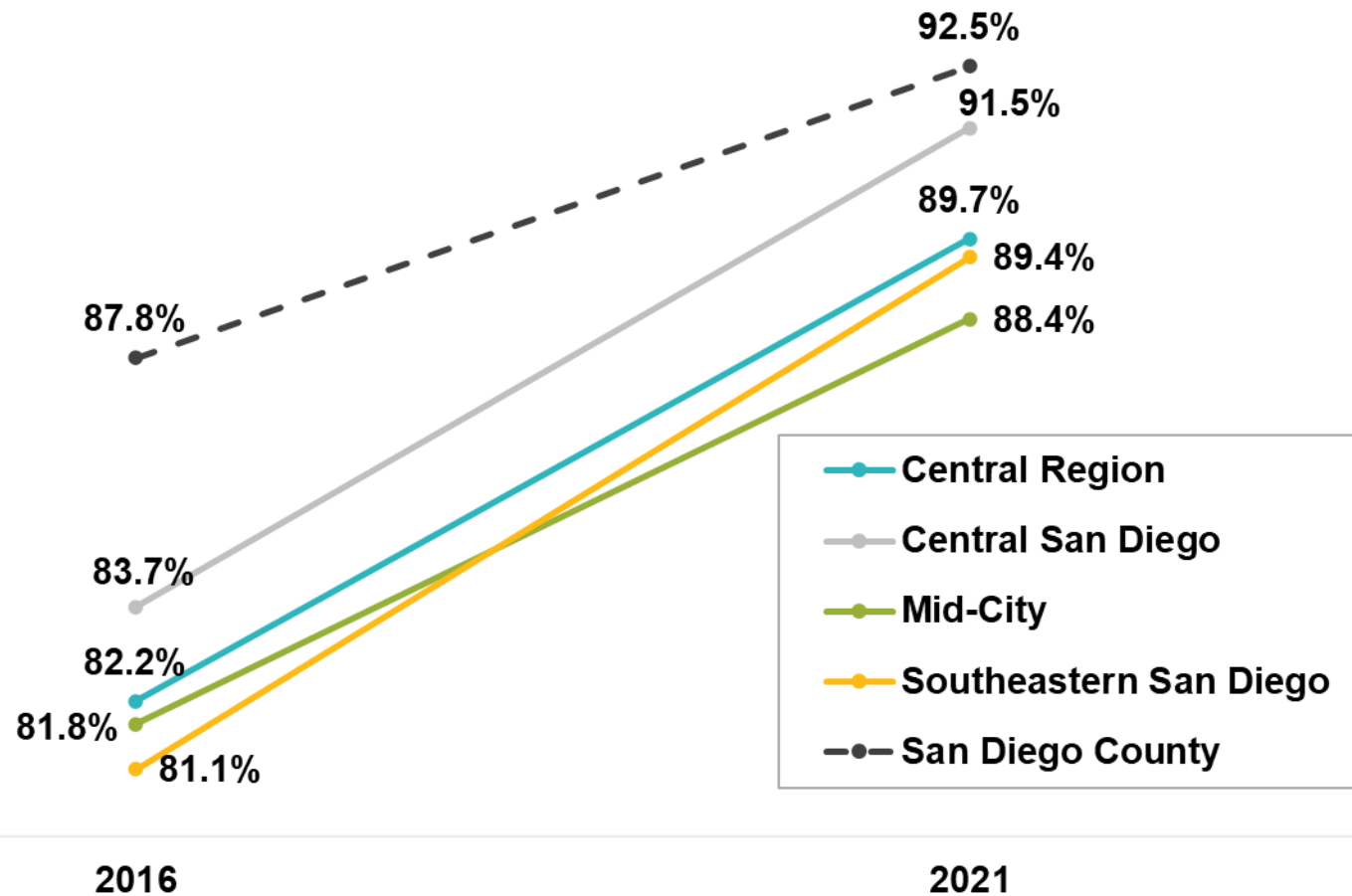
- Compared to the overall county, Central Region residents were less likely to have health insurance in 2016 and 2021.

- However, the proportion of residents with health insurance increased between 2016 and 2021 for Central Region and all its communities.

- Among Central Region communities, Southeastern San Diego SRA had the highest increase in the proportion of residents with health insurance from 2016 to 2021.

- As of 2021, Mid-City SRA has the lowest proportion of residents in Central Region with health insurance coverage.

Legend:
- Central Region
- Central San Diego
- Mid-City
- Southeastern San Diego
- San Diego County

Data points:
- 92.5%
- 91.5%
- 89.7%
- 89.4%
- 88.4%
- 87.8%
- 83.7%
- 82.2%
- 81.8%
- 81.1%

2016   2021

HEALTH STATUS AND USUAL SOURCE OF CARE

Health Status (Self-Reported) in Central Region, 2017-2021

Legend: Excellent — Good/Very good — Fair/Poor

Good/Very good:
- 56.9%
- 60.8%
- 53.2%
- 49.3%
- 63.5%

Excellent:
- 27.7%
- 26.0%
- 32.6%
- 32.9%
- 25.3%

Fair/Poor:
- 15.4%*
- 13.2%
- 14.2%
- 17.7%
- 11.3%

Years: 2017, 2018, 2019, 2020, 2021
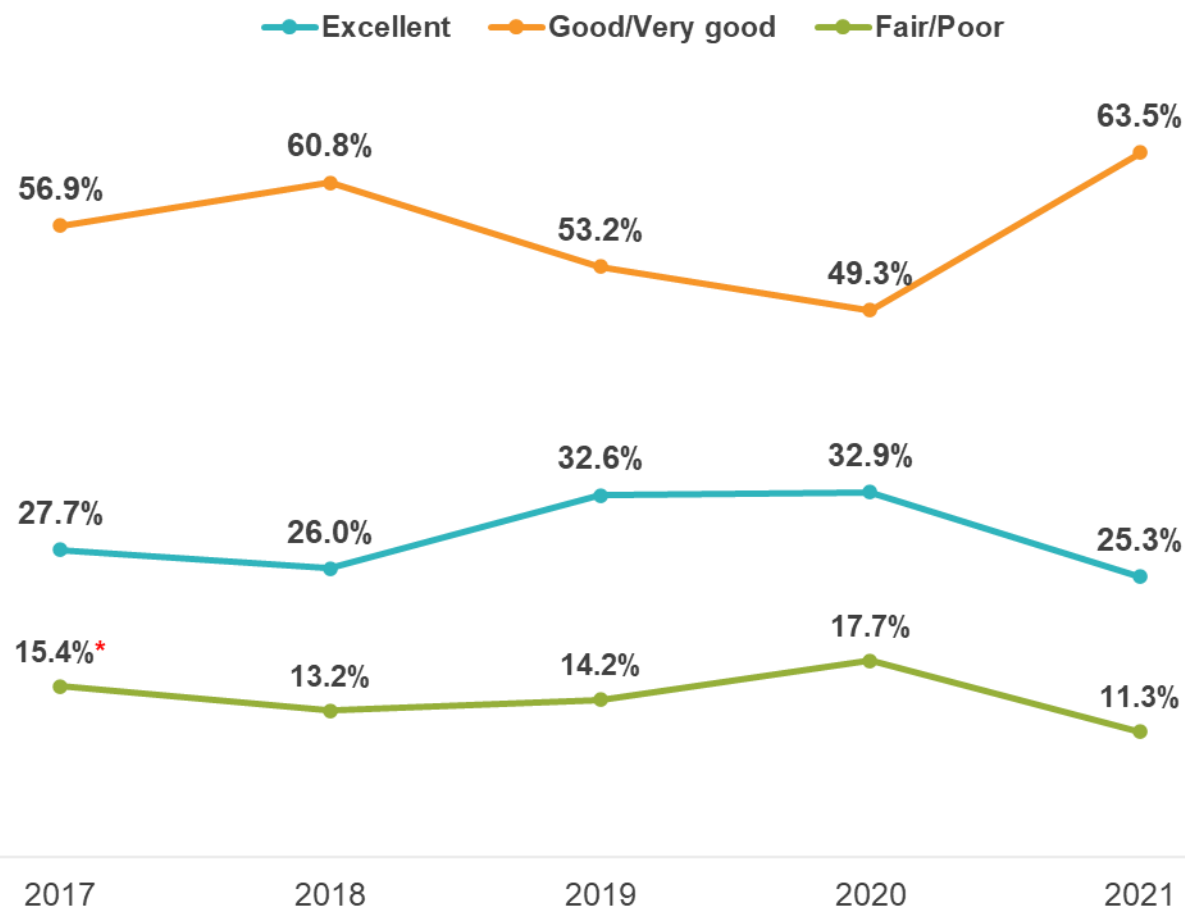
Percent of Residents with Usual Place to go When Sick or in Need of Health Advice, 2017-2021

Year	Percent
2017	88.2*%
2018	91.4*%
2019	81.2%
2020	85.8%
2021	83.8%

Health Status

- 1 in 9 Central Region residents self-reported their health status as fair/poor in 2021.

- The percentage of residents reporting good/very health increased from 56.9% in 2016 to 63.5% in 2021.

Usual Place of Care

- In 2021, nearly 84% of residents reported having a usual place to go when sick or in need of health advice.

Number and Percent of Residents with any type of disability, 2016 and 2021

Geography	Any disability, 2016		Any disability, 2021	
	#	%	#	%
Central Region	**48,434**	**9.8%**	**49,352**	**10.2%**
Central San Diego	16,118	10.1%	15,674	9.8%
Mid-City	15,990	9.4%	16,604	10.0%
Southeastern San Diego	16,326	10.0%	17,074	10.8%
San Diego County	**310,902**	**9.9%**	**317,384**	**10.0%**

- The percent of residents with a disability had relatively no change from 9.8% in 2016 to 10.2% in 2021.

- 1 in 10 residents in Central Region reported having a disability in 2021.

LIFE EXPECTANCY

Life Expectancy in Central Region and Subregional Areas, 2017-2021

- - - San Diego County —— Central Region —— Central San Diego —— Mid-City —— Southeastern San Diego

Life Expectancy in Central Region and Subregional Areas, 2021

Area	Value
San Diego County	80.6
Central Region	80.3
Central San Diego	84.7
Mid-City	82.0
Southeastern San Diego	74.0
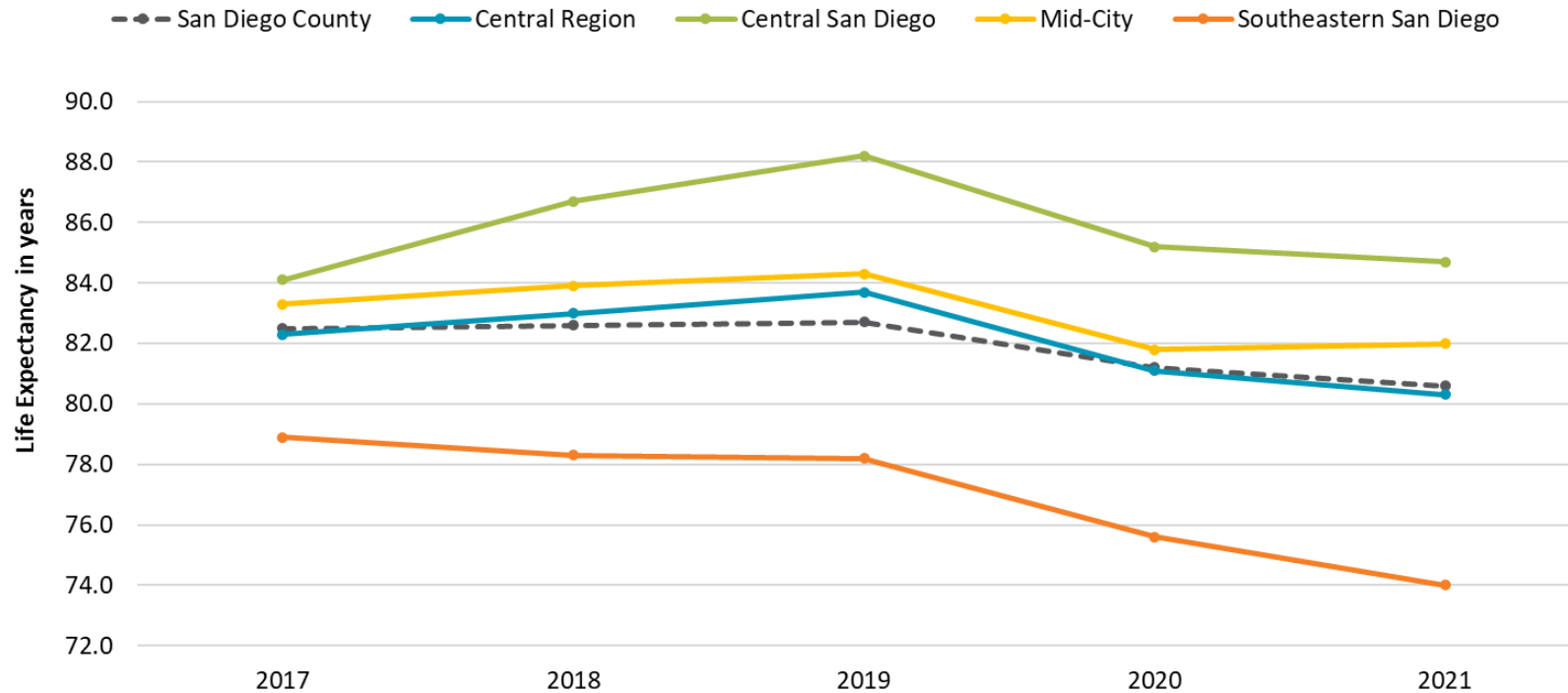
All Central Region SRAs, **except Central San Diego**, had a decrease in life expectancy from 2017-2021.
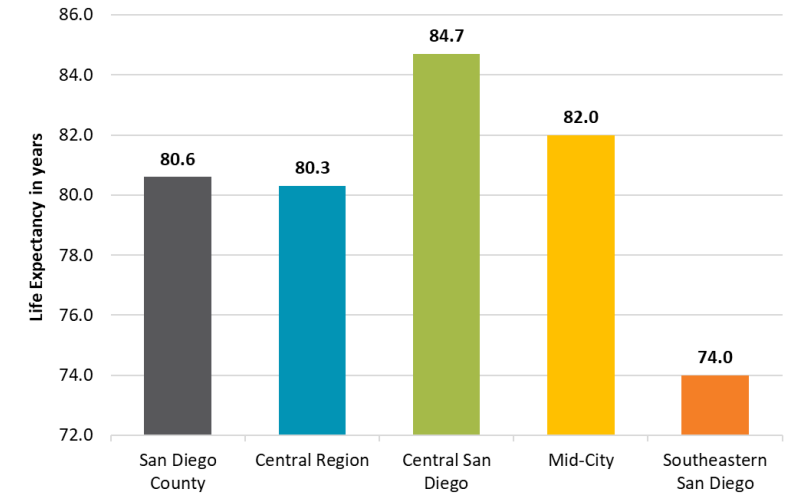
In 2021, all Central Region SRAs, **except Southeastern San Diego**, had higher life expectancies than San Diego County and Central Region.

LEADING CAUSES OF DEATH

2021 San Diego County Leading Causes of Death by Health and Human Services Agency (HHSA) Region: Central

Year
2021

Rank	Leading Causes of Death	Death Count
1	Diseases Of The Heart	740 (19.6%)
2	Malignant Neoplasms	657 (17.4%)
3	COVID-19	466 (12.3%)
4	Accidents/Unintentional Injuries	338 (9.0%)
5	Cerebrovascular Diseases	234 (6.2%)
6	Diabetes Mellitus	164 (4.3%)
7	Alzheimer's Disease	139 (3.7%)
8	Chronic Lower Respiratory Diseases	106 (2.8%)
9	Essential Hypertension And Hypertensive Renal Disease	74 (2.0%)
10	Chronic Liver Disease And Cirrhosis	68 (1.8%)
11	Intentional Self-Harm (Suicide)	52 (1.4%)
12	Assault (Homicide)	45 (1.2%)
13	Parkinson's Disease	32 (0.8%)
14	Septicemia	27 (0.7%)
15	Influenza and Pneumonia	21 (0.6%)
16	All other causes (not rankable)	611 (16.2%)

HHSA Region
Central

If graph does not populate, data are not available for the selected filters.

2021 Total Death Count among San Diego County Residents: Central Region

3,774

In 2021, diseases of the heart were the number one leading cause of death in Central Region.

In Central Region, 8 out of the top 10 leading causes of death were due to chronic disease in 2021.

HEALTH OUTCOMES

3-4-50: CHRONIC DISEASE DEATHS

3 BEHAVIORS
Lead to
No Physical Activity
Poor Diet
Tobacco Use

4 DISEASES
Result in
Cancer
Heart Disease & Stroke
Type 2 Diabetes
Lung Disease

More than **50** PERCENT
of Deaths
in San Diego

The proportion of deaths due to 3-4-50 chronic diseases in San Diego County decreased from 63% in 2000 to 43% in 2021.

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 2000-2021

3-4-50 Death† Percentages Among San Diego County Residents - Central Region, 2000-2021**
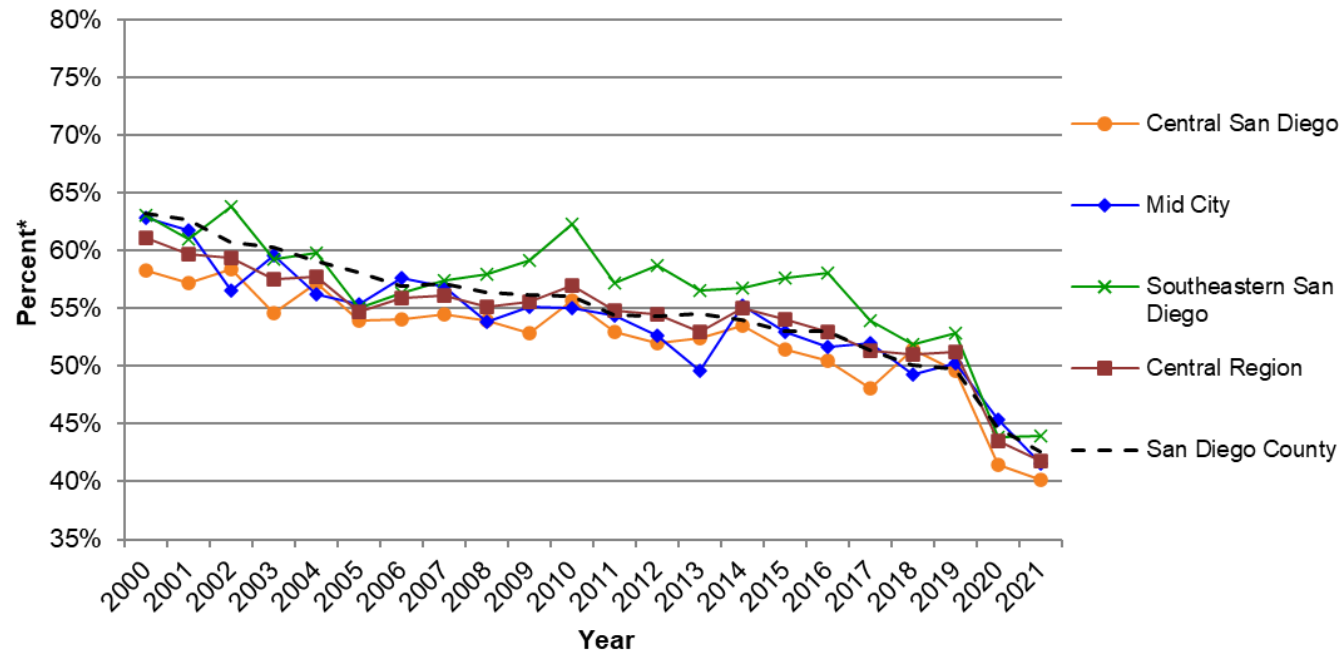
The proportion of deaths due to 3-4-50 chronic diseases in Central Region decreased from 61% in 2000 to 42% in 2021.

Among Central Region SRAs, Southeastern San Diego had the highest percentage of deaths due to 3-4-50 chronic diseases (44%) in 2021.

The proportion of deaths due to 3-4-50 chronic diseases in Central Region decreased from 61% in 2000 to 42% in 2021.

RATES, TREND 2000-2021

3-4-50 Death† Rates Among San Diego County Residents - Central Region, 2000-2021**

Legend:
- Central San Diego
- Mid City
- Southeastern San Diego
- Central Region
- San Diego County

The 3-4-50 chronic disease death rate in Central Region decreased from 391.3 per 100,000 in 2000 to 305.3 per 100,000 in 2021.

Among Central Region SRAs, Southeastern San Diego had the highest death rate due to 3-4-50 chronic diseases (445.5 per 100,000) in 2021.

Overall, 3-4-50 chronic disease death rates have decreased in Central Region and its SRAs from 2000-2021, except Southeastern San Diego SRA which increased by 28.4%.

NON-COMMUNICABLE (CHRONIC) DISEASES - DEATH RATES, 2017-2021

Age-Adjusted Death Rates due to Overall Heart Disease in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted Death Rates due to Overall Cancer in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

The age-adjusted death rate due to overall heart disease increased in Central Region and all its SRAs, **except Mid-City**, from 2017-2021.

From 2017-2021, **Southeastern San Diego SRA** had the greatest increase in the age-adjusted death rate due to overall cancer compared to all other SRAs in Central Region.

NON-COMMUNICABLE (CHRONIC) DISEASES – ED DISCHARGE RATES, 2017-2021

Age-Adjusted ED Discharge Rates due to Overall Heart Disease in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted ED Discharge Rates due to Asthma in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

The age-adjusted ED discharge rates due to overall heart disease in Central Region decreased 8.1% from 2017-2021.

Among Central Region SRAs, from 2017-2021, Central San Diego had the greatest decrease (59.0%) in the age-adjusted ED discharge rates due to asthma.

NON-COMMUNICABLE (CHRONIC) DISEASES – HOSPITALIZATION RATES, 2017-2021
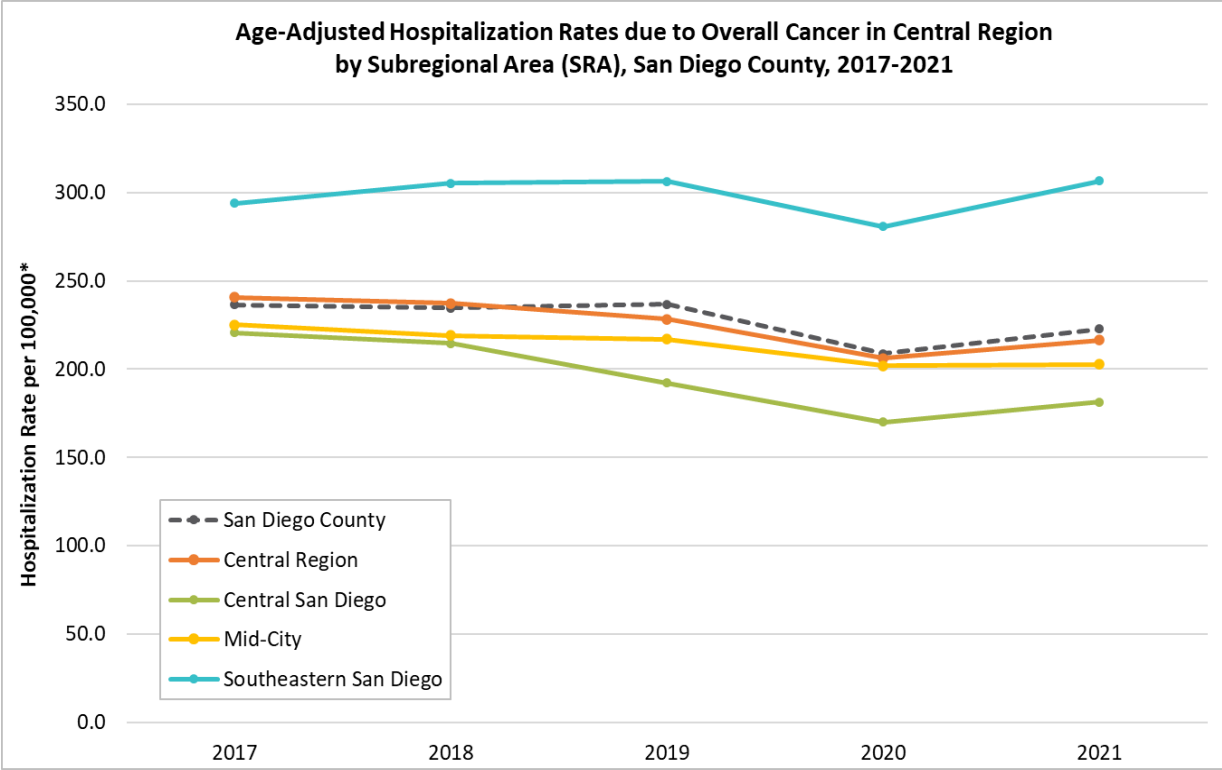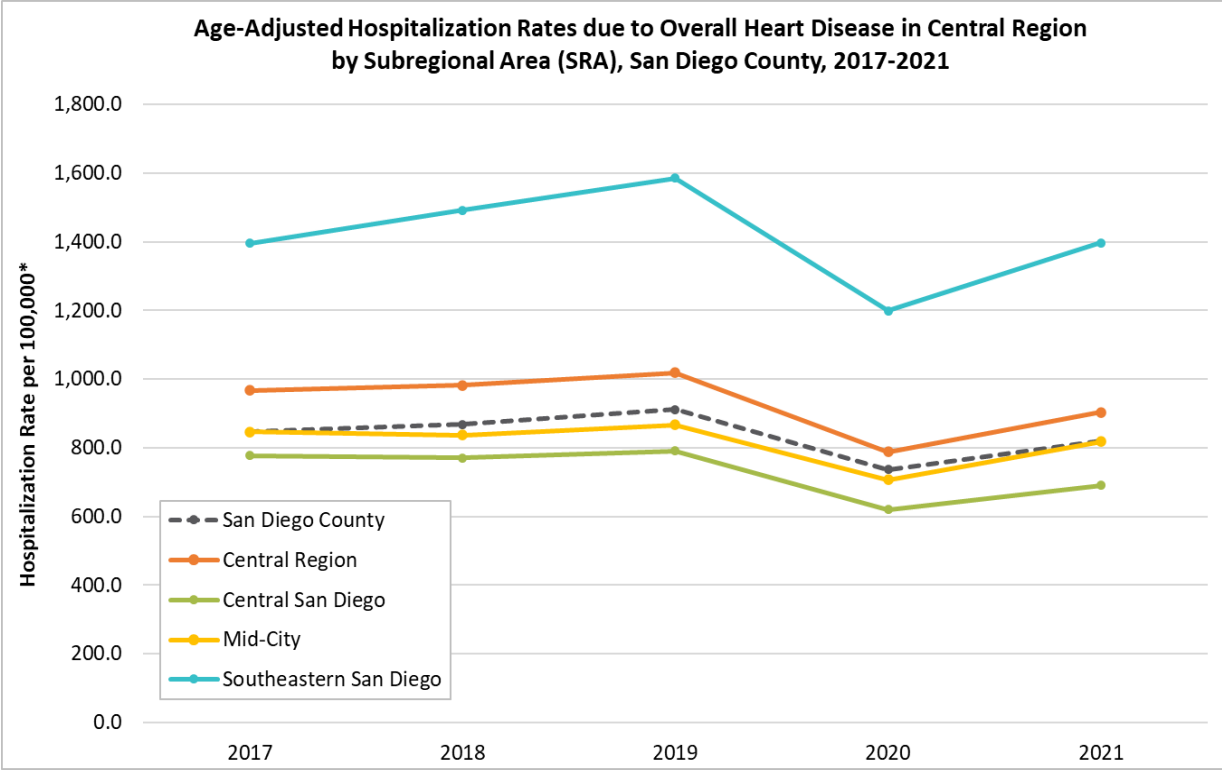
Age-Adjusted Hospitalization Rates due to Overall Heart Disease in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted Hospitalization Rates due to Overall Cancer in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

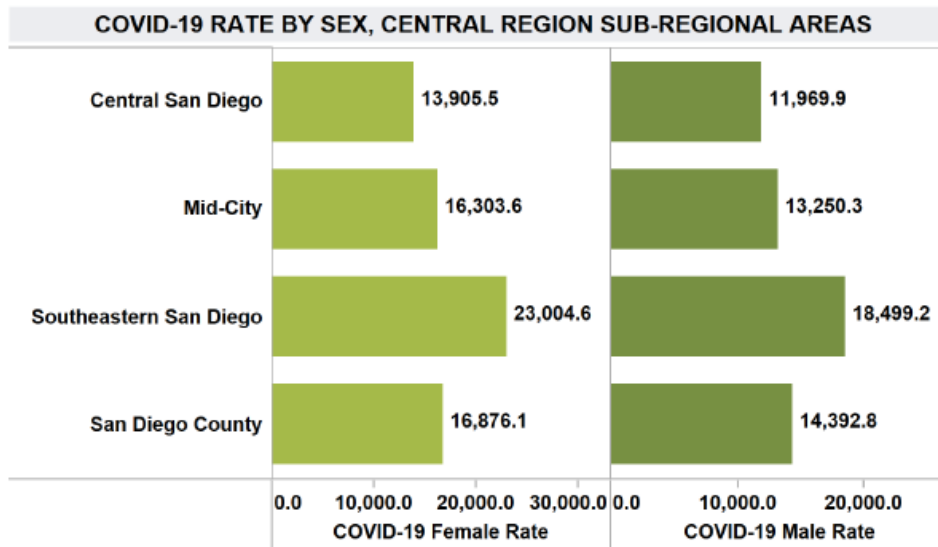Among Central Region SRAs, **Central San Diego** had the greatest decrease in age-adjusted hospitalization rates due to overall heart disease from 2017-2021.

From 2017-2021, the age-adjusted hospitalization rate due to overall cancer decreased in Central Region and all its SRAs, except Southeastern San Diego.

LIVE WELL SAN DIEGO

Incidence Rates of Chlamydia, Gonorrhea, Syphilis, and Tuberculosis in Central Region by Subregional Area (SRA), San Diego County, 2016-2020

Legend: - - San Diego County — Central Region — Central San Diego — Mid-City — Southeastern San Diego
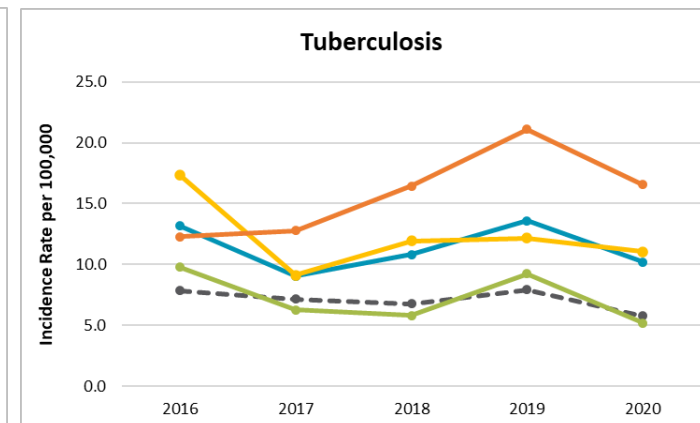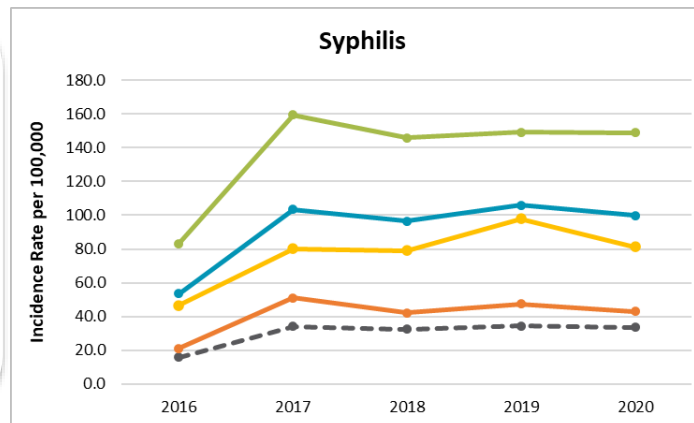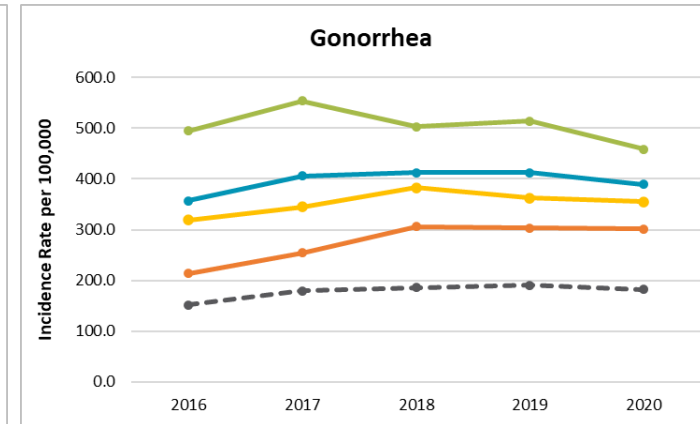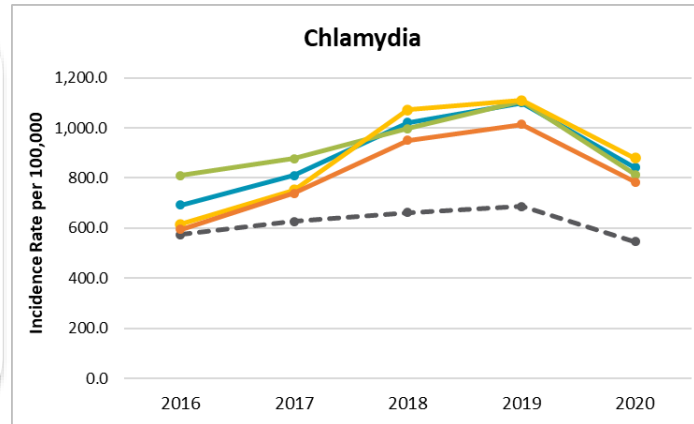
Among Central Region SRAs, **Mid-City** had the greatest increase in the incidence rate of chlamydia (42.9%) from 2016-2020.

Chlamydia

Gonorrhea

From 2016-2020, the incidence rate of gonorrhea increased in Central Region and all its SRAs, **except Central San Diego**.

Compared to all other communicable diseases, **syphilis had the greatest increases** in incidence rates for all geographies shown from 2016-2020.

Syphilis

Tuberculosis

From 2016-2020, the incidence rate of tuberculosis decreased in Central Region and all its SRAs, **except Southeastern San Diego**.

COUNTY OF SAN DIEGO HHSA HEALTH AND HUMAN SERVICES AGENCY

PHAB

COMMUNICABLE (INFECTIOUS) DISEASES – ED DISCHARGE RATES, 2017-2021

Age-Adjusted ED Discharge Rates due to Urinary Tract Infection in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted ED Discharge Rates due to Pneumonia in Central Region by Subregional Area (SRA), San Diego County, 2017-2021
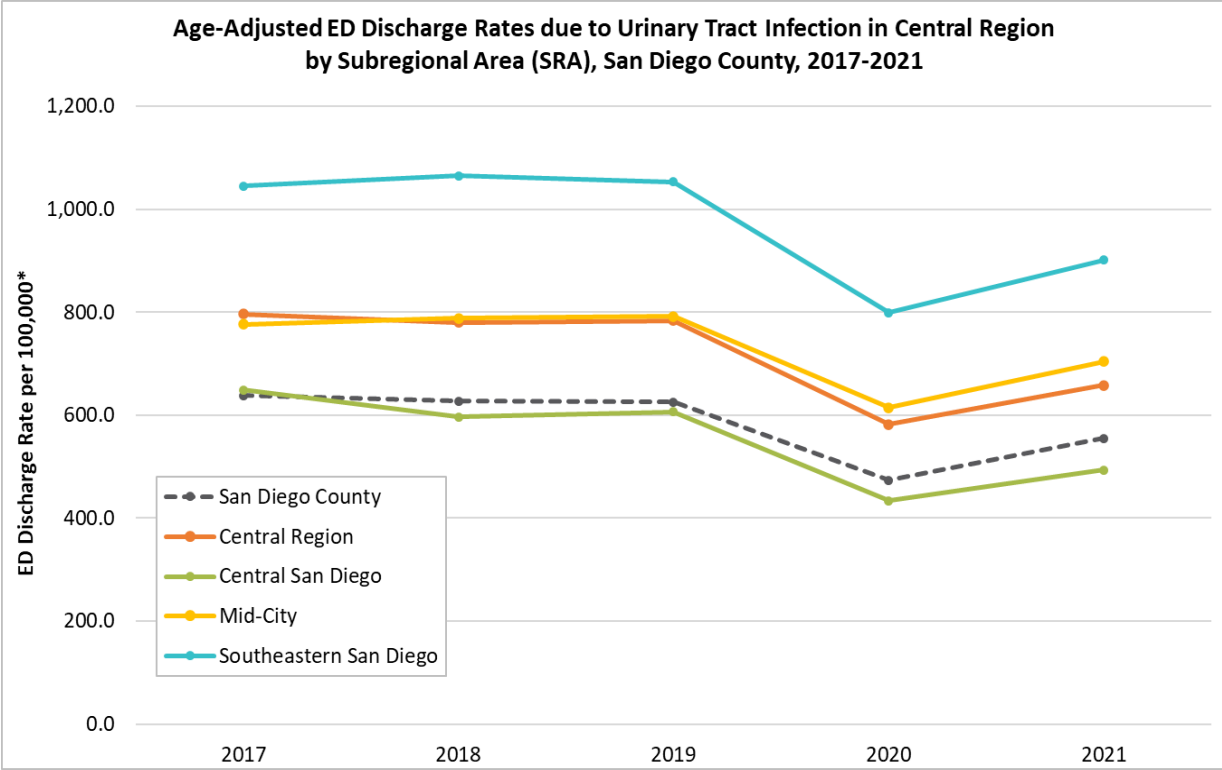
Among Central Region SRAs, **Central San Diego** had the greatest decrease of age-adjusted ED discharge rates due to urinary tract infection (24.0%) from 2017-2021.
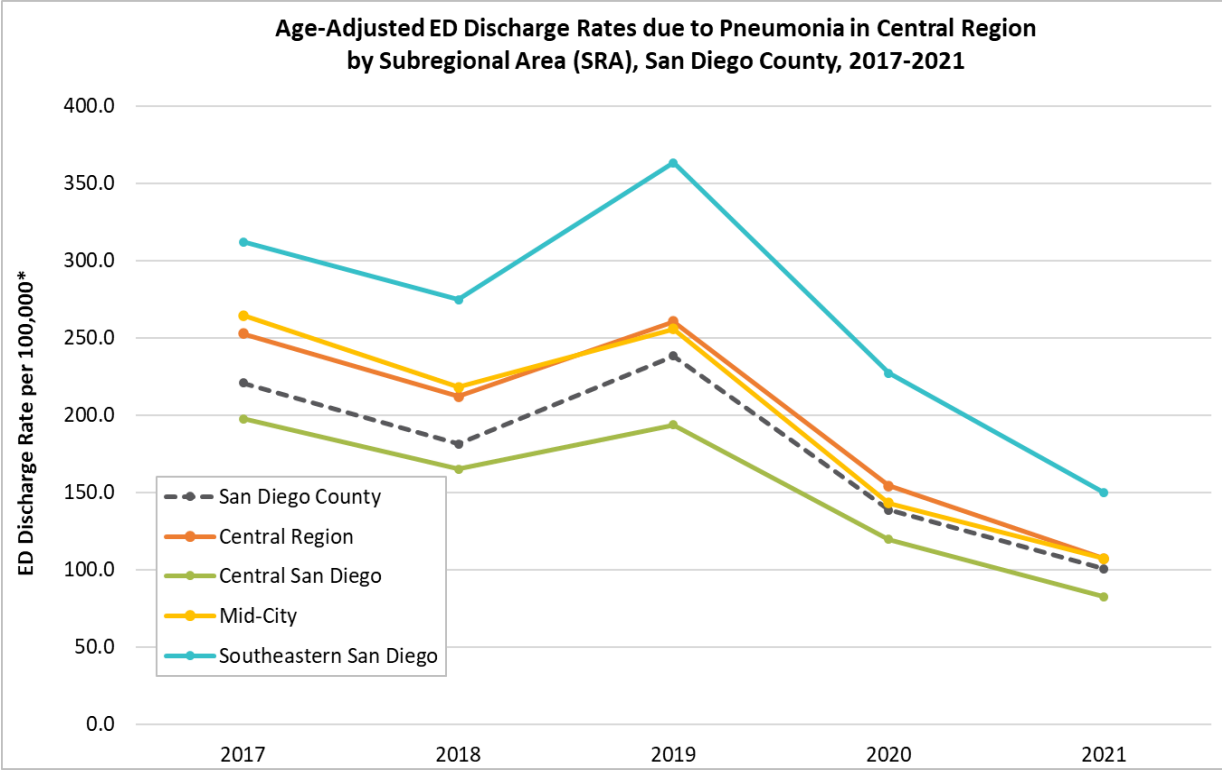
From 2017-2021, **Mid-City** had the greatest decrease (59.5%) in the age-adjusted ED discharge rates due to pneumonia.

*Age-adjusted rates per 100,000 residents.
Sources: California Office of Statewide Health Planning and Development (OSHPD), Emergency Department Discharge Database and Patient Discharge Database, 2017-2019; California Department of Healthcare Access and Information (HCAI), Emergency Department Discharge Database and Patient Discharge Database, 2020-2021. San Diego Association of Governments (SANDAG) Population estimates, 2017-2021. 2020 and 2021 population estimates were derived using the 2010 Census and data should be considered preliminary.
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, March 2023.
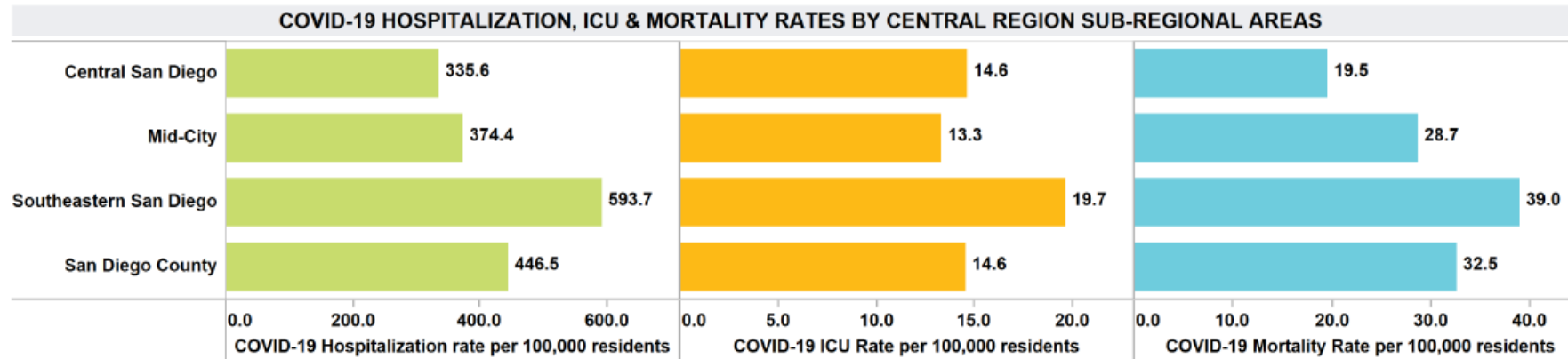
COMMUNICABLE (INFECTIOUS) DISEASES – HOSPITALIZATION RATES, 2017-2021
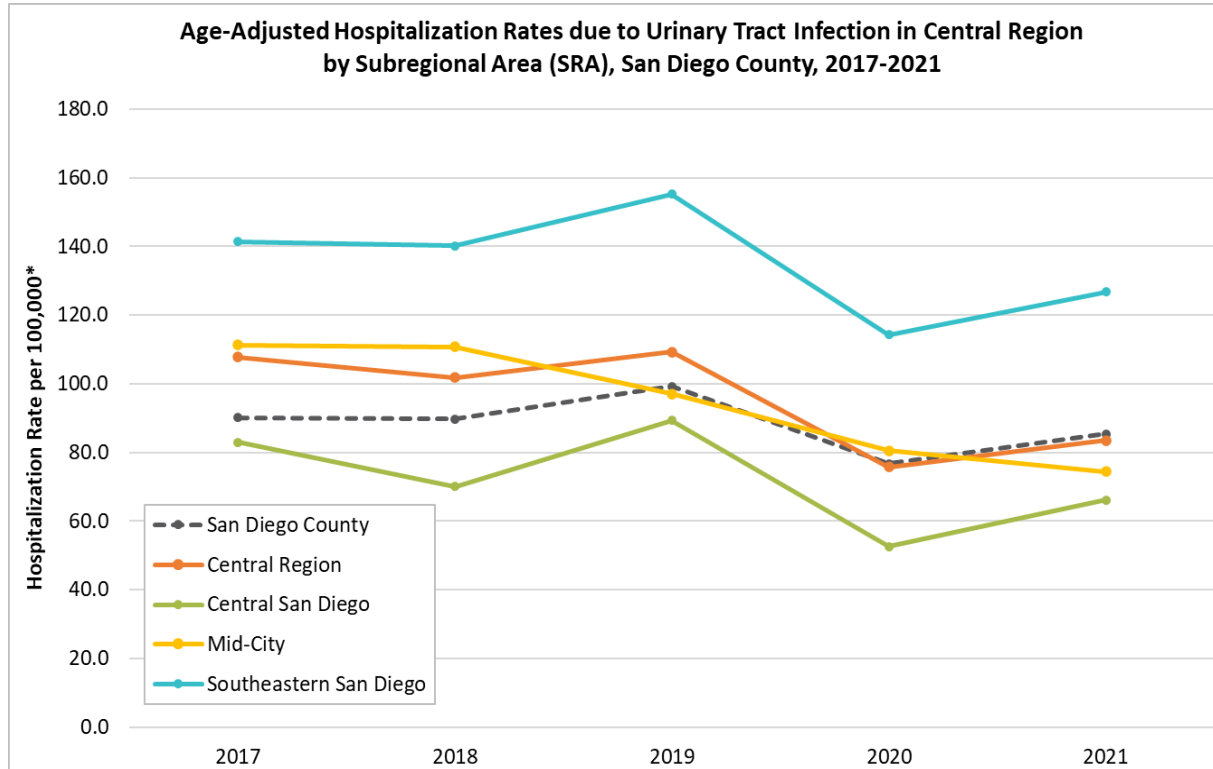
Age-Adjusted Hospitalization Rates due to Urinary Tract Infection in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted Hospitalization Rates due to Pneumonia in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Among Central Region SRAs, **Mid-City** had the greatest decrease in age-adjusted hospitalization rates due to urinary tract infection (33.2%) from 2017-2021.
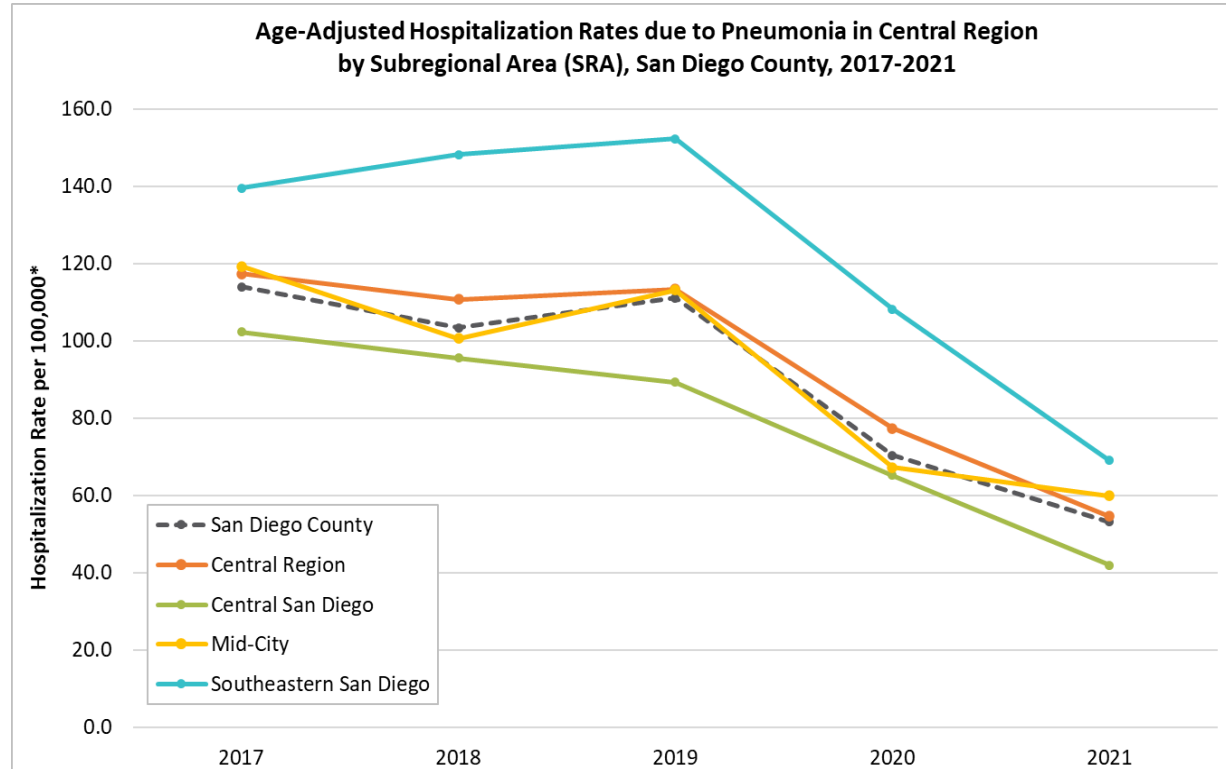
Among Central Region SRAs, **Central San Diego** had the greatest decrease in age-adjusted hospitalization rates due to pneumonia (59.0%) from 2017-2021.

SAN DIEGO COUNTY CUMULATIVE COVID-19 RATE* PER 100,000 RESIDENTS BY CENTRAL REGION SUB-REGIONAL AREAS^ (DATA THROUGH JANUARY 1, 2022 - DECEMBER 31, 2022)

COVID-19 RATE BY SEX, CENTRAL REGION SUB-REGIONAL AREAS

Sub-Regional Area	COVID-19 Female Rate	COVID-19 Male Rate
Central San Diego	13,905.5	11,969.9
Mid-City	16,303.6	13,250.3
Southeastern San Diego	23,004.6	18,499.2
San Diego County	16,876.1	14,392.8

SAN DIEGO COUNTY COVID-19 RATE BY CENTRAL REGION SUB-REGIONAL AREAS (MEDIAN HOUSEHOLD INCOME IN DOLLARS)

Mid-City $58,646
Central San Diego $79,440
Southeastern San Diego $70,055

COVID-19 Rate per 100,000
13,034.1 — 20,926.4

© 2023 Mapbox © OpenStreetMap

Median household income source: ESRI Community Analyst, 2022. *A rate is the number of cases divided by the population, usually multiplied by a constant (100,000 in the following example). For example 987 cases, divided by population of 654,321, would be a rate of 150.8 per 100,000 population. This means for every 100,000 people, 150- 151 cases would be expected.

Health equity is achieved when "every person has the opportunity to 'attain his or her full health potential' and no one is disadvantaged from achieving this potential because of social position or other socially determined circumstances." -Centers for Disease Control and Prevention

COVID-19 RATE BY RACE/ETHNICITY**, CENTRAL REGION SUB-REGIONAL AREAS

Central San Diego
- American Indian/Alaska Native: 8,130.9
- Asian: 8,811.3
- Black: 9,965.7
- Hispanic: 12,817.8
- Native Hawaiian/Pacific Islander: 16,024.8
- White: 8,340.4
- Multiple Race: 1,178.2

Mid-City
- American Indian/Alaska Native: 9,088.1
- Asian: 10,702.5
- Black: 10,929.4
- Hispanic: 13,944.9
- Native Hawaiian/Pacific Islander: 27,169.0
- White: 9,039.7
- Multiple Race: 1,665.0

Southeastern San Diego
- American Indian/Alaska Native: 10,329.2
- Asian: 18,941.7
- Black: 13,862.0
- Hispanic: 18,894.1
- Native Hawaiian/Pacific Islander: 77,139.5
- White: 12,472.6
- Multiple Race: 2,708.5

San Diego County
- American Indian/Alaska Native: 10,160.3
- Asian: 12,387.6
- Black: 13,198.8
- Hispanic: 14,624.0
- Native Hawaiian/Pacific Islander: 32,375.2
- White: 9,700.5
- Multiple Race: 1,730.9

**Persons of Hispanic/Latino ethnicity may belong to any race group. All categories except Hispanic/Latino include persons for whom race is known but ethnicity is non-Hispanic or unknown. Data through 1/1/2022-12/31/2022. Data are preliminary and subject to change. More information may become available as individual case investigations are completed.
^SRA of residence, which may not be location of exposure, only cases with known zip code are included in rate calculation. Data source: San Diego County Communicable Disease Registry.
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 1/27/2023.

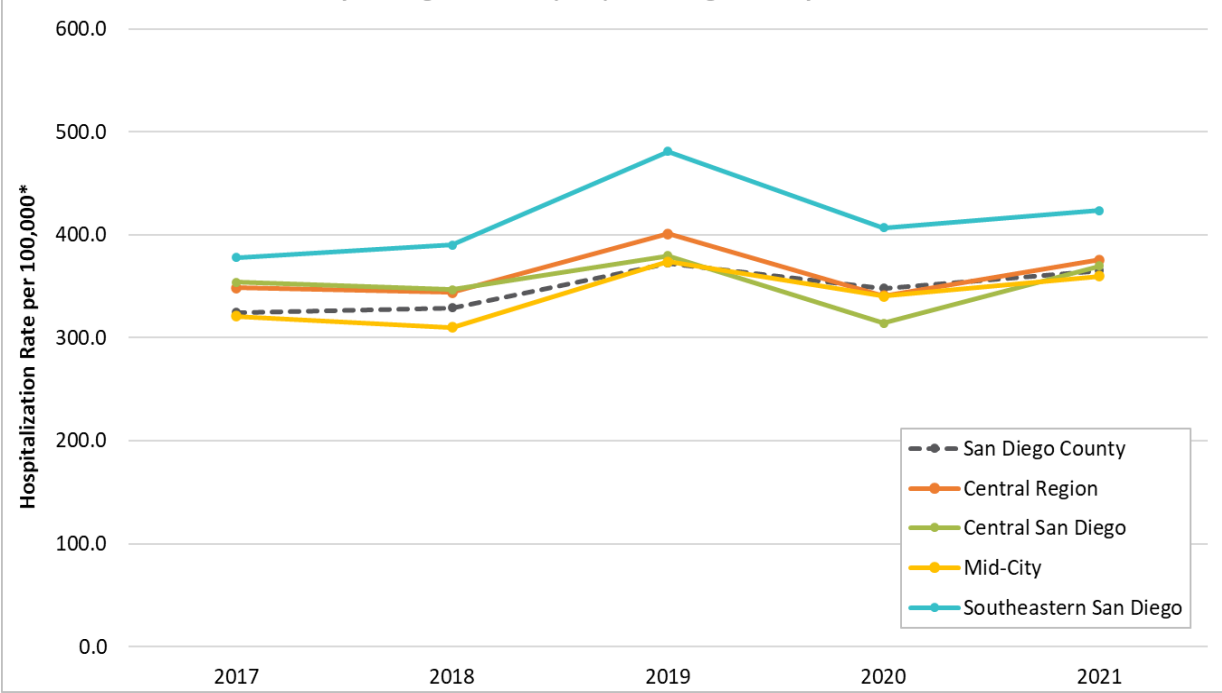# SAN DIEGO COUNTY CUMULATIVE COVID-19 RATE* PER 100,000 RESIDENTS BY CENTRAL REGION SUB-REGIONAL AREAS^ (DATA THROUGH JANUARY 1, 2022 - DECEMBER 31, 2022)

SAN DIEGO COUNTY, CENTRAL REGION SUB-REGIONAL AREAS, COVID-19 RATE BY AGE

*A rate is the number of cases divided by the population, usually multiplied by a constant (100,000 in the following example). For example 987 cases, divided by population of 654,321, would be a rate of 150.8 per 100,000 population. This means for every 100,000 people, 150- 151 cases would be expected.

Health equity is achieved when "every person has the opportunity to 'attain his or her full health potential' and no one is disadvantaged from achieving this potential because of social position or other socially determined circumstances." -Centers for Disease Control and Prevention

COVID-19 HOSPITALIZATION, ICU & MORTALITY RATES BY CENTRAL REGION SUB-REGIONAL AREAS

INJURY – DEATH RATES, 2017-2021

Age-Adjusted Death Rates due to Poisoning in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted Death Rates due to Motor Vehicle Injuries in Central Region by Subregional Area (SRA), San Diego County, 2017-2021
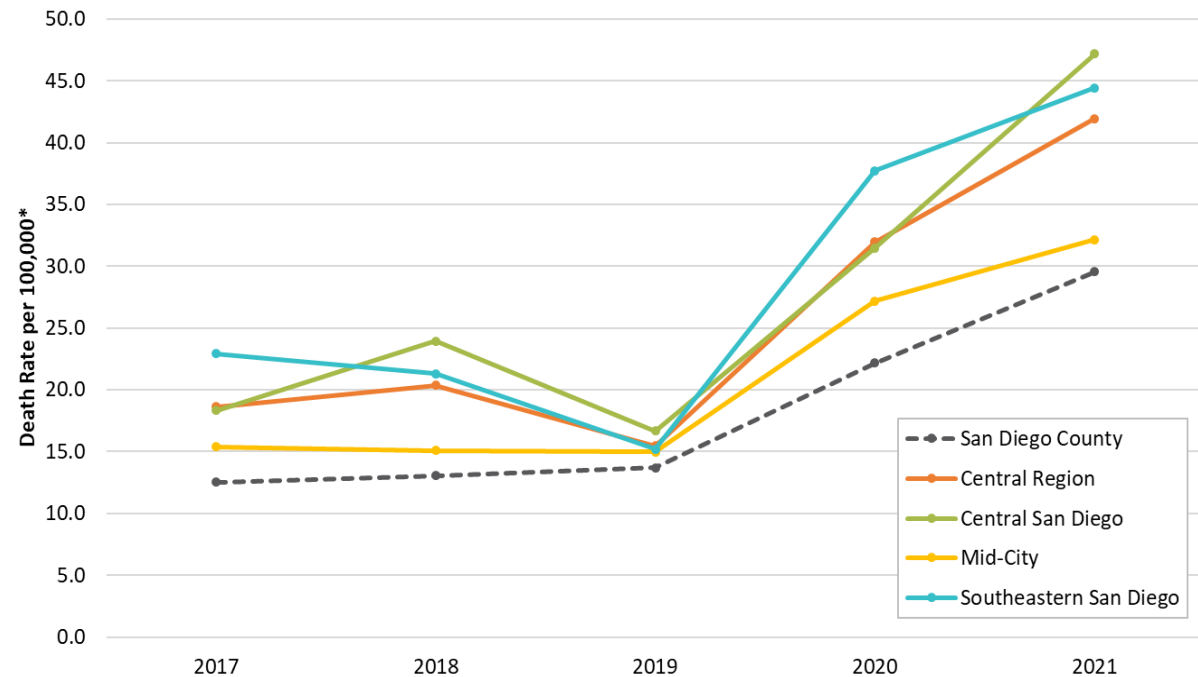
Among Central Region SRAs, **Central San Diego** had the greatest increase in the age-adjusted death rate due to poisoning (157.2%) from 2017-2021.
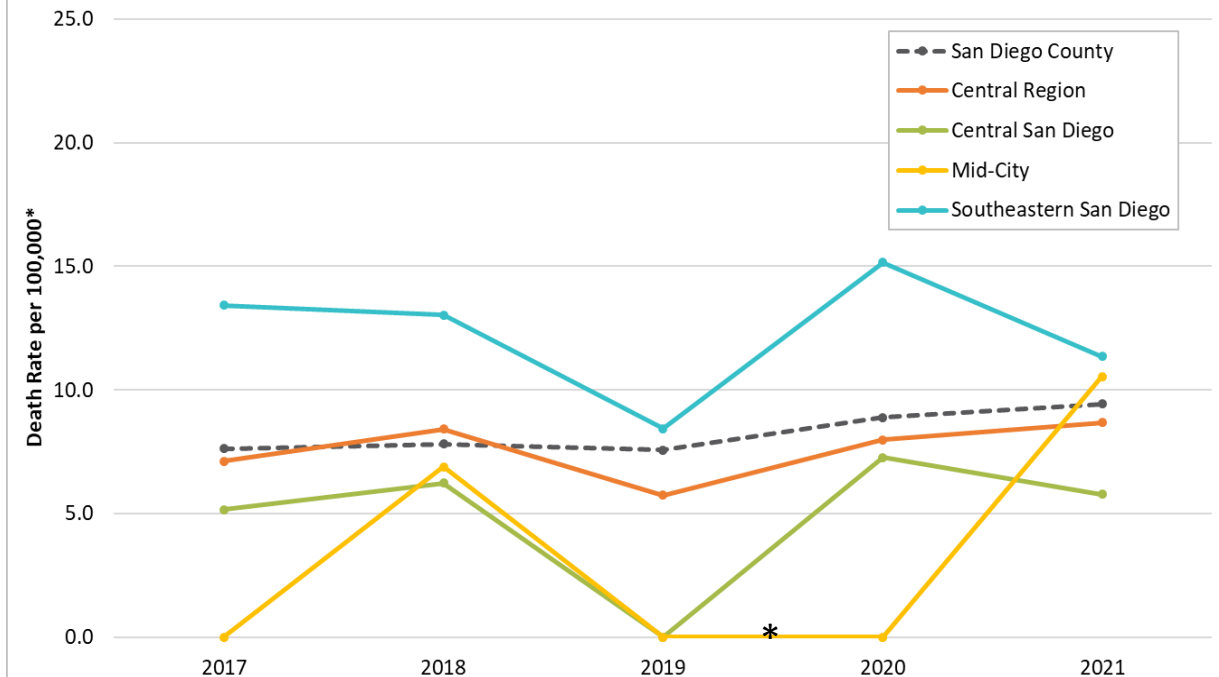
From 2017-2021, **Southeastern San Diego SRA** had higher age-adjusted death rates due to motor vehicle injuries compared to all other SRAs in Central Region and San Diego County overall.

*Rates not calculated for fewer than 11 cases. *Age-adjusted rates per 100,000 residents.
Source: California Department of Public Health, 2017-2021 California Vital Records Business Intelligence System (VRBIS); SANDAG Population Estimates.
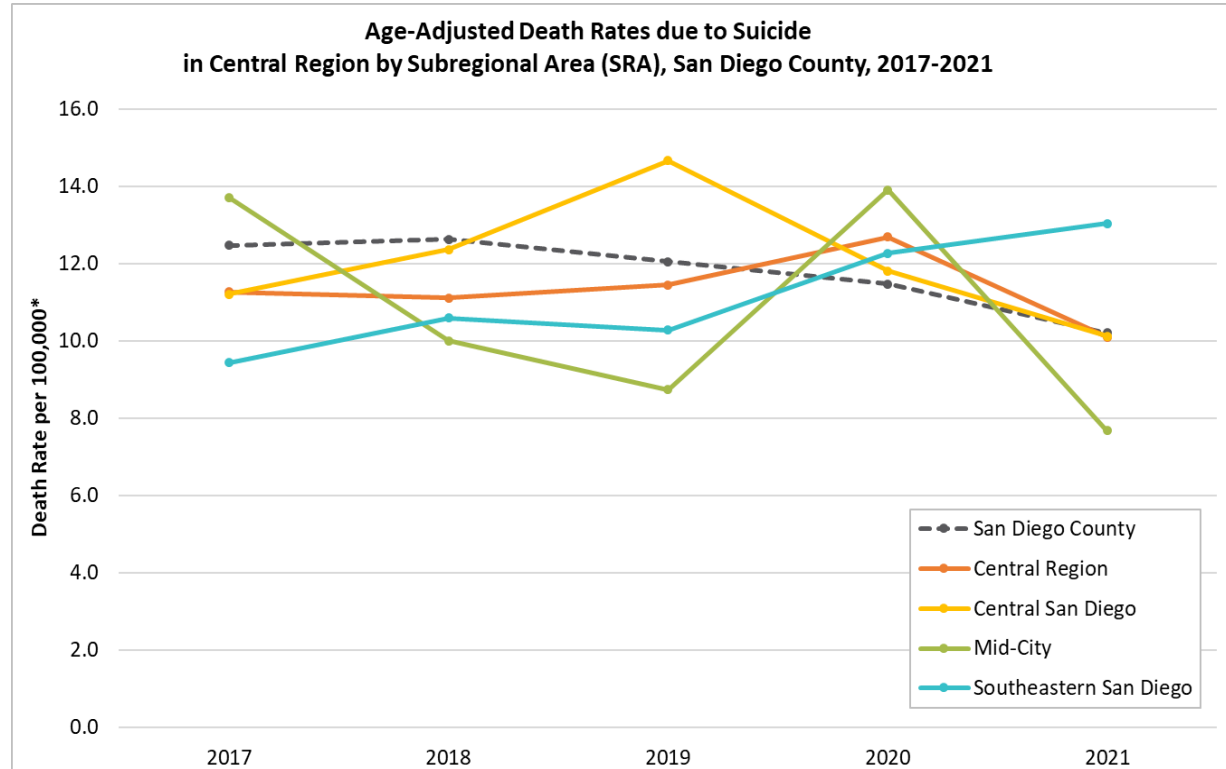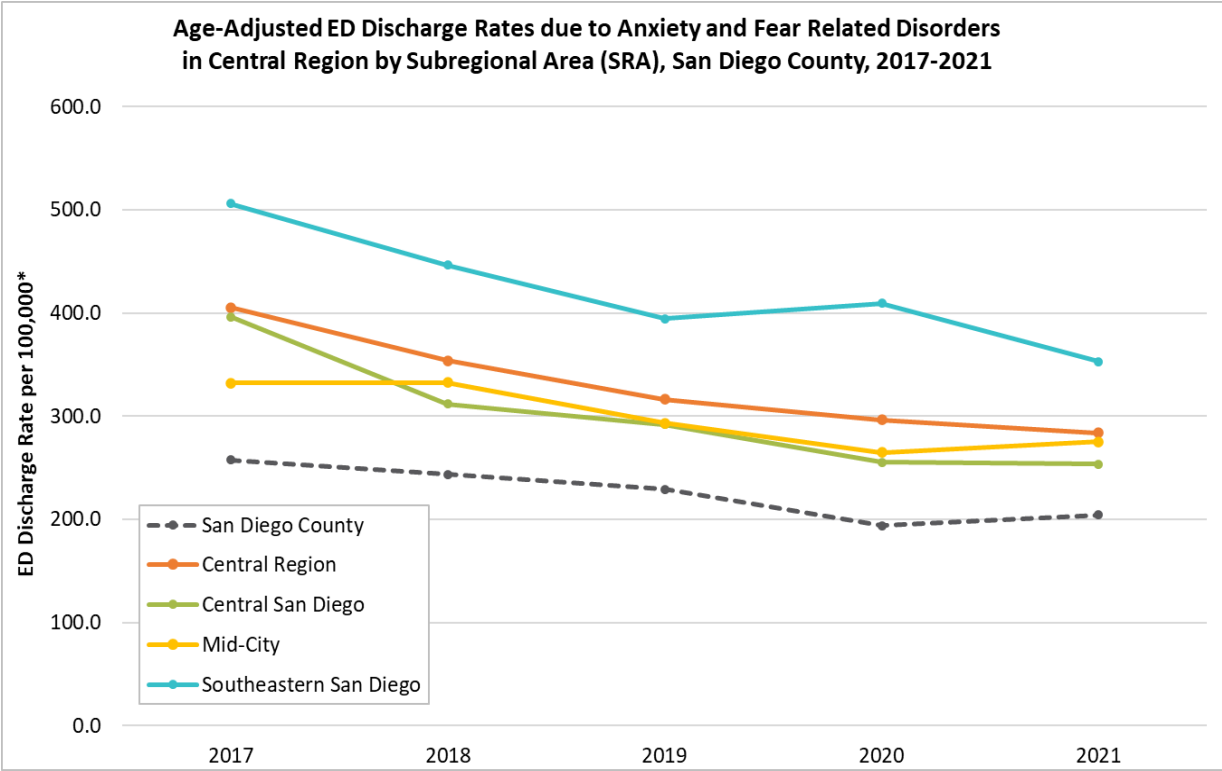Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, March 2023.

LIVE WELL SAN DIEGO

Age-Adjusted ED Discharge Rates due to Falls in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Legend:
- San Diego County
- Central Region
- Central San Diego
- Mid-City
- Southeastern San Diego

Age-Adjusted ED Discharge Rates due to Motor Vehicle Injuries in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Legend:
- San Diego County
- Central Region
- Central San Diego
- Mid-City
- Southeastern San Diego
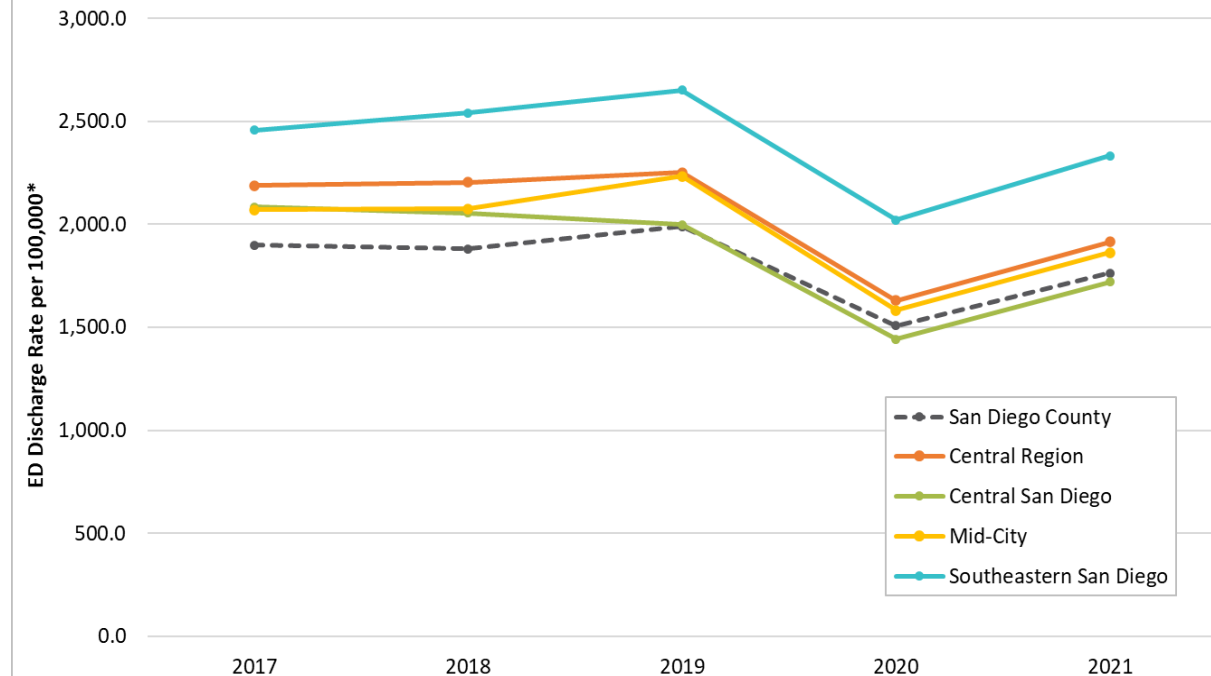
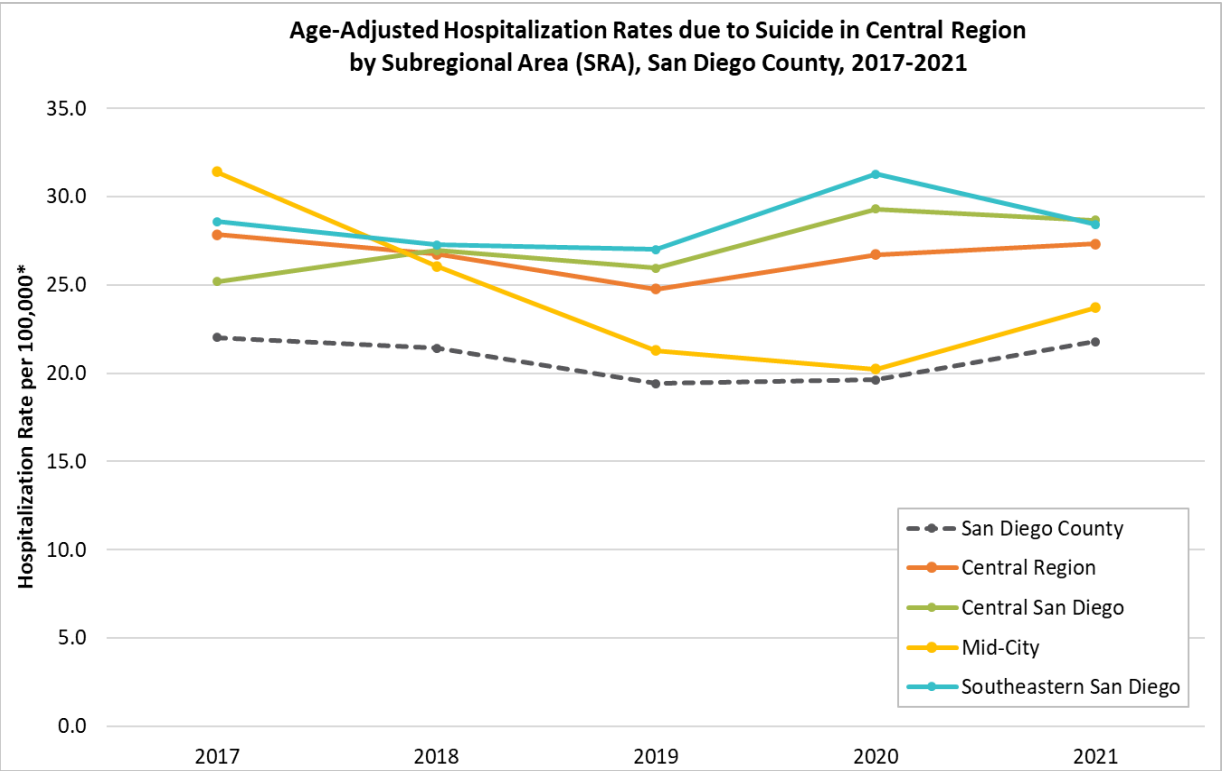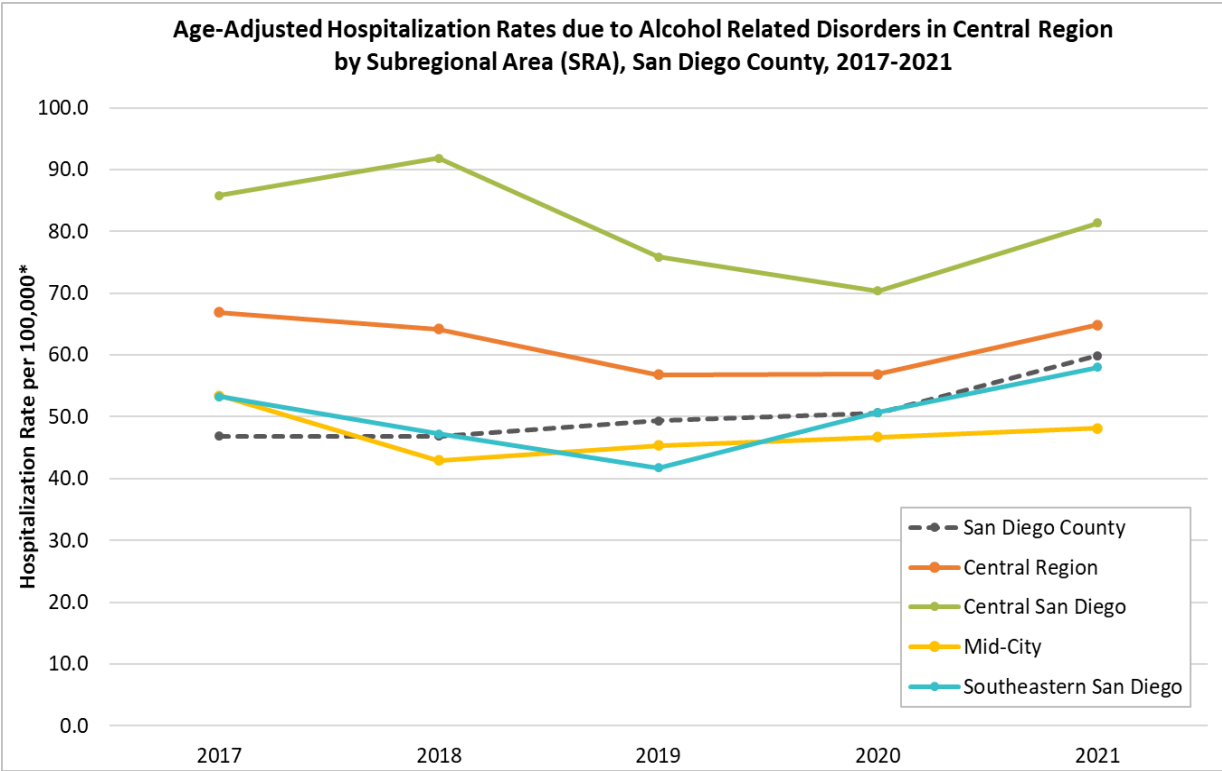Among Central Region SRA, **Central San Diego** had the greatest decrease in the age-adjusted ED discharge rate due falls from 2017-2021.
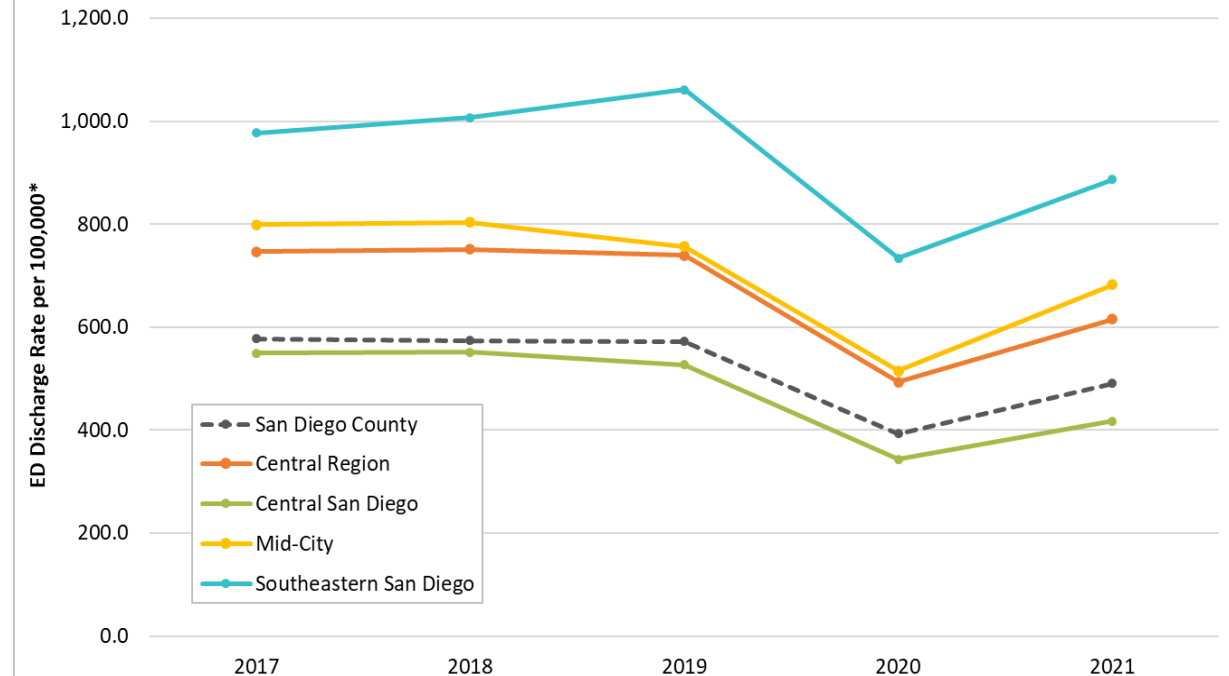
From 2017-2021, **Central San Diego** had the greatest decrease in the age-adjusted ED discharge rate due to motor vehicle injuries.

*Age-adjusted rates per 100,000 residents.
Sources: California Office of Statewide Health Planning and Development (OSHPD), Emergency Department Discharge Database and Patient Discharge Database, 2017-2019; California Department of Healthcare Access and Information (HCAI), Emergency Department Discharge Database and Patient Discharge Database, 2020-2021. San Diego Association of Governments (SANDAG) Population estimates, 2017-2021. 2020 and 2021 population estimates were derived using the 2010 Census and data should be considered preliminary.
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, March 2023.

COUNTY OF SAN DIEGO
HHSA
HEALTH AND HUMAN SERVICES AGENCY

PHAB

Age-Adjusted Hospitalization Rates due to Falls in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted Hospitalization Rates due to Poisoning in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

From 2017-2021, **Southeastern San Diego** had higher age-adjusted hospitalization rates due to falls compared to Central Region and San Diego County overall.
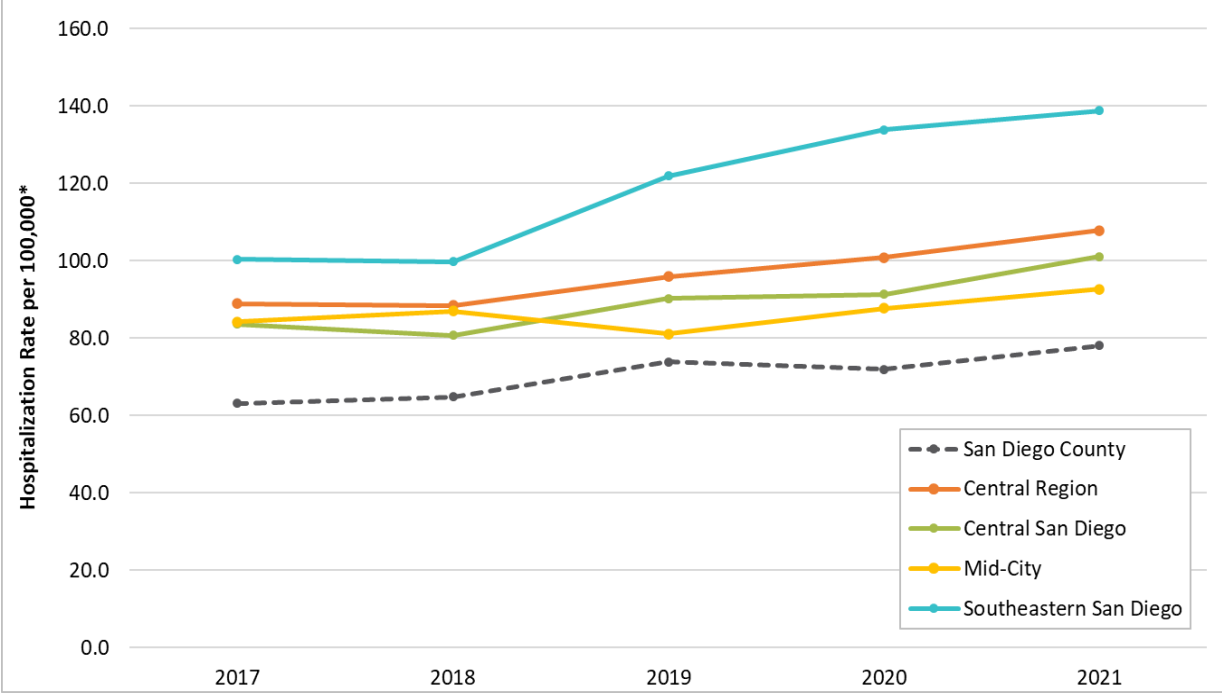
Among Central Region SRAs, **Southeastern San Diego** had higher age-adjusted hospitalization rates due to poisoning compared to all other geographies shown.

BEHAVIORAL HEALTH INDICATORS – DEATH RATES, 2017-2021

Age-Adjusted Death Rates due to Alcohol Related Disorders in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted Death Rates due to Suicide in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Among Central Region SRAs, **Southeastern San Diego** had the greatest increase in the age-adjusted death rate due to alcohol related disorders (134.9%) from 2017-2021.

From 2017-2021, age-adjusted death rates due to suicide decreased in Central Region and all its SRAs, **except Southeastern San Diego SRA**.

Age-Adjusted ED Discharge Rates due to Alcohol Related Disorders in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted ED Discharge Rates due to Anxiety and Fear Related Disorders in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

From 2017-2021, Central Region and all its SRAs had higher age-adjusted ED discharge rates due to alcohol related disorders compared to San Diego County overall.

From 2017-2021, **Central San Diego SRA** had the greatest decrease in the age-adjusted ED discharge rates due to anxiety and fear related disorders (36.1%).

*Age-adjusted rates per 100,000 residents.
Sources: California Office of Statewide Health Planning and Development (OSHPD), Emergency Department Discharge Database and Patient Discharge Database, 2017-2019; California Department of Healthcare Access and Information (HCAI), Emergency Department Discharge Database and Patient Discharge Database, 2020-2021. San Diego Association of Governments (SANDAG) Population estimates, 2017-2021. 2020 and 2021 population estimates were derived using the 2010 Census and data should be considered preliminary.
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, March 2023.

BEHAVIORAL HEALTH INDICATORS – HOSPITALIZATION RATES, 2017-2021

Age-Adjusted Hospitalization Rates due to Alcohol Related Disorders in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted Hospitalization Rates due to Suicide in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Legend (both charts):
- San Diego County
- Central Region
- Central San Diego
- Mid-City
- Southeastern San Diego

Among Central Region SRAs, **Central San Diego** had the highest age-adjusted hospitalization rates due to alcohol related disorders from 2017-2021

From 2017-2021, the age-adjusted hospitalization rates due to suicide in **San Diego County** were lower compared to Central Region and its SRAs.

ALZHEIMER'S DISEASE AND RELATED DEMENTIAS (ADRD) – DEATH RATES, 2017-2021

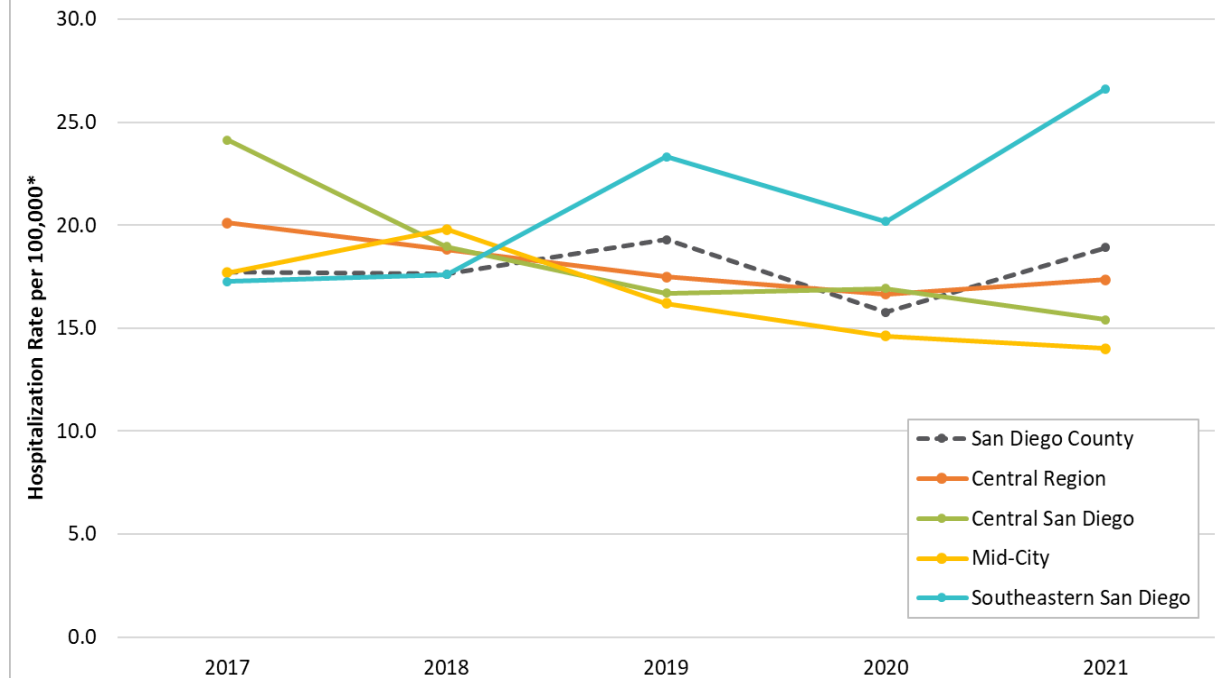**Age-Adjusted Death Rates due to Alzheimer's Disease and Related Dementias (ADRD) in Central Region by Subregional Area (SRA), San Diego County, 2017-2021**
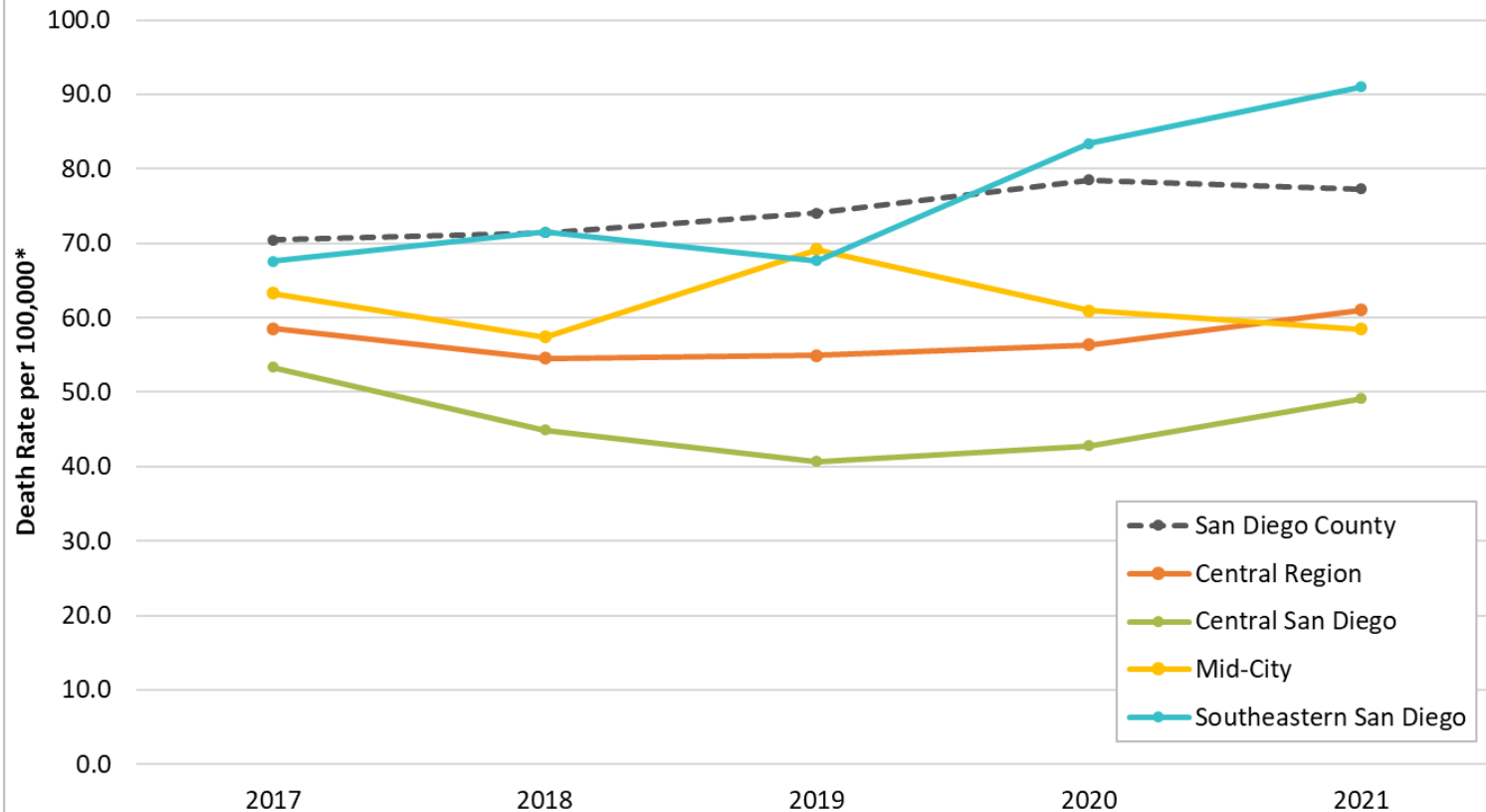
Southeastern San Diego SRA had the greatest increase in age-adjusted death rates to due Alzheimer's Disease and Related Dementias (ADRD) (34.6%) from 2017-2021.

From 2017-2021, age-adjusted death rates due to ADRD in Central Region and all its SRAs were generally lower compared to the death rates in San Diego County overall.

ALZHEIMER'S DISEASE AND RELATED DEMENTIAS (ADRD) – ED DISCHARGE AND HOSPITALIZATION RATES, 2017-2021

Age-Adjusted ED Discharge Rates due to Alzheimer's Disease and Related Dementias (ADRD) in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

Age-Adjusted Hospitalization Rates due to Alzheimer's Disease and Related Dementias (ADRD) in Central Region by Subregional Area (SRA), San Diego County, 2017-2021

The age-adjusted ED discharge rates due to ADRD decreased in Central Region and all its SRAs, **except Southeastern San Diego** from 2017-2021.

The age-adjusted hospitalization rates due to ADRD decreased in Central Region and all its SRAs, **except Southeastern San Diego** from 2017-2021.

MATERNAL AND CHILD HEALTH OUTCOMES

INFANT MORTALITY (BIRTH COHORT FILE), SAN DIEGO COUNTY RESIDENCE

	2015			2016			2017			2018			2019		
	Infant Deaths	Live Births	Infant Mortality Rate	Infant Deaths	Live Births	Infant Mortality Rate	Infant Deaths	Live Births	Infant Mortality Rate	Infant Deaths	Live Births	Infant Mortality Rate	Infant Deaths	Live Births	Infant Mortality Rate
San Diego County	161	43,970	3.7	172	42,746	4	154	41,255	3.7	174	40,001	4.3	136	38,661	3.5
Health and Human Services Agency Region of Mother															
Central	**31**	**6,938**	**4.5**	**23**	**6,900**	**3.3**	**31**	**6,511**	**4.8**	**26**	**6,204**	**4.2**	**23**	**6,009**	**3.8**
East	29	6,579	4.4	23	6,519	3.5	25	6,473	3.9	29	6,341	4.6	20	6,056	3.3
North Central	23	7,671	3	29	7,462	3.9	28	7,156	3.9	22	7,053	3.1	25	6,977	3.6
North Coastal	18	7,024	2.6	30	6,818	4.4	19	6,418	3	26	6,451	4	12	6,141	2
North Inland	27	7,540	3.6	24	7,223	3.3	16	7,107	2.3	25	6,799	3.7	27	6,632	4.1
South	31	7,916	3.9	42	7,519	5.6	35	7,333	4.8	46	7,145	6.4	27	6,775	4
Unknown	<5	302	*	<5	305	*	<5	257	*	<5	8	*	<5	71	*

Infant mortality is defined as death under one year of age. - Rates are number of infant deaths per 1,000 live births. - Data are from ""birth cohort"" files which contain all birth data for infants born in a given year; data for any infant deaths are also linked to the specific birth in the file. Infant mortality statistics obtained from this file are, in some cases, more accurate than those obtained from the separate death and birth files. However, the cohort file takes longer to produce.- The large proportion of births with unknown race/ethnicity affects the accuracy of statistics by race/ethnicity.- The large proportion of births with unknown educational attainment affects the accuracy of statistics by educational attainment.*Numbers are censored and rates are not calculated when the number of events is fewer than 5 (indicated by ""<5""). Interpret with caution rates calculated for fewer than 20 events since they are considered statistically unreliable.
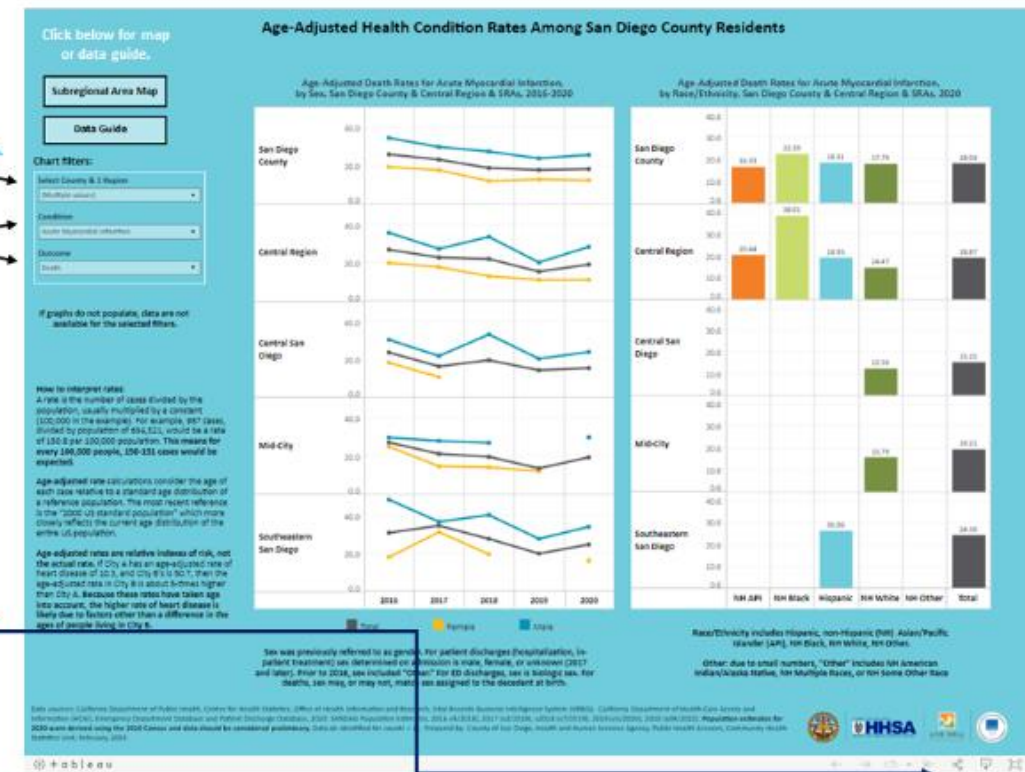
CHSU PRODUCTS

HEALTH DASHBOARDS

Community Profiles
(by Region or Municipality)

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

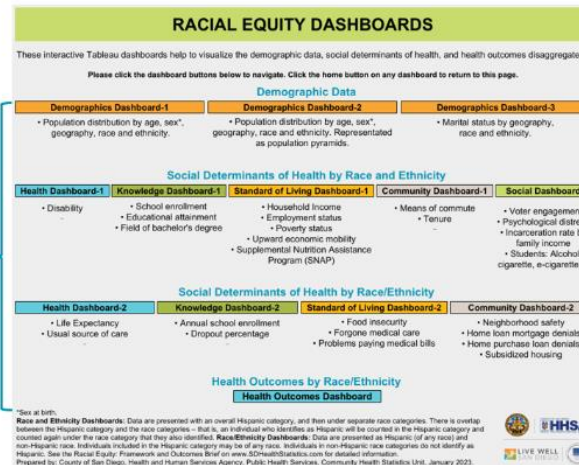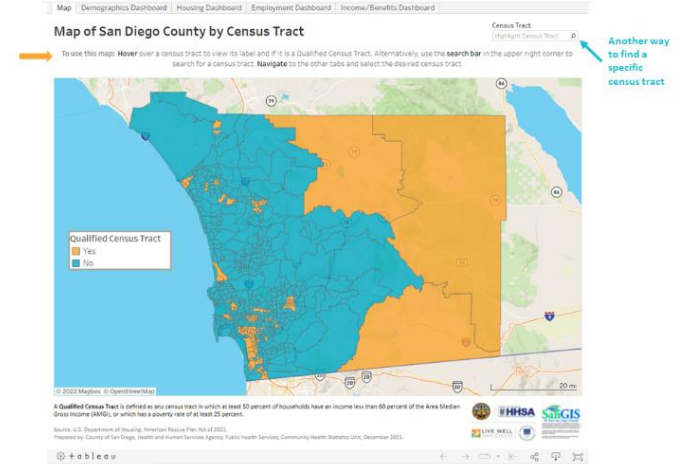**Racial Equity Dashboard**

Socioeconomic Disparities Dashboard

Self-Sufficiency Dashboard

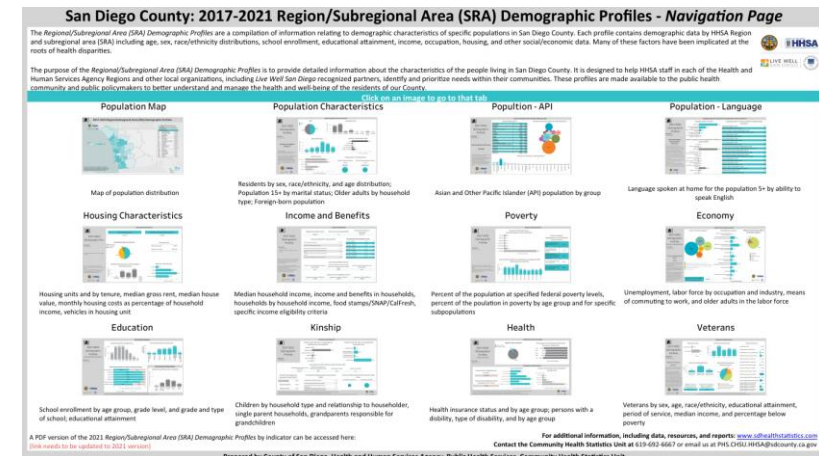**Poverty Dashboard**
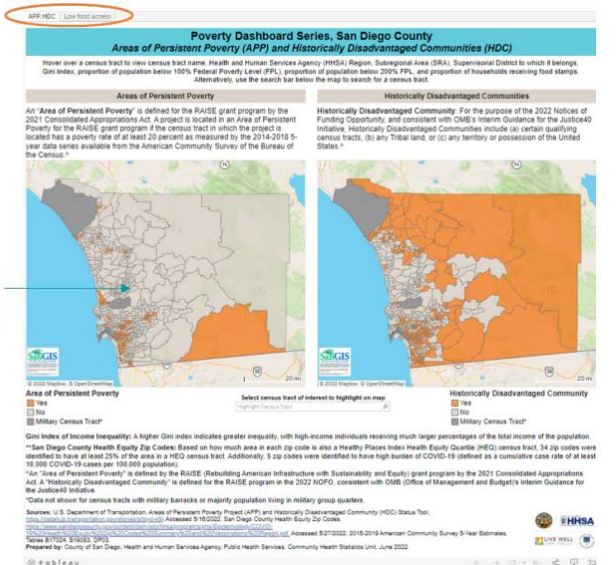
DEMOGRAPHIC PROFILES

PDF

Interactive Tableau Dashboards

Available for:
- Regions and Subregional Areas
- Supervisorial Districts
- Cities and the Unincorporated Area

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

Questions?

For more information, including data, resources and reports, from Public Health Services:
www.SDHealthStatistics.com

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On May 17, 2016, the County of San Diego Health and Human Services Agency Division of Public Health Services received accreditation from the Public Health Accreditation Board.