

San Diego County Health Briefs

North Coastal Region, 2020



Demographics ¹	North Central Region (%)	County (%)
Ages 0-9	12.7%	13.1%
Ages 10-19	13.7%	13.7%
Ages 20-29	14.9%	14.1%
Ages 30-39	12.3%	13.2%
Ages 40-49	11.7%	12.4%
Ages 50-59	12.2%	12.2%
Ages 60-69	11.3%	10.8%
Ages 70-79	7.1%	6.7%
Ages 80+	4.0%	3.8%
White	55.9%	46.0%
Black	3.2%	4.8%
Hispanic	30.3%	34.2%
Asian/Pacific Islander	6.8%	11.0%
Other	3.9%	4.1%
Households with income less than 100% Federal Poverty Level (FPL) [†]	8.6%	10.9%

Health Outcomes ^{2, 3, 4}	North Coastal Region		County	
	Number	Rate*	Number	Rate*
Coronary Heart Disease				
Death	421	75.3	2,519	75.6
Hospitalization	819	146.4	5,214	156.5
Emergency Department Discharge	170	30.4	1,107	33.2
Stroke				
Death	309	55.3	1,722	51.7
Hospitalization	904	161.6	6,035	181.2
Emergency Department Discharge	418	74.7	2,505	75.2
Overall Heart Disease[^]				
Death	814	145.6	4,853	145.7
Hospitalization	4,338	775.7	28,265	848.5
Emergency Department Discharge	6,960	1,244.5	52,136	1,565.0
Acute Myocardial Infarction (Heart Attack)				
Death	122	21.8	712	21.4
Hospitalization	561	100.3	3,439	103.2
Emergency Department Discharge	52	9.3	496	14.9
Heart Failure				
Death	193	34.5	1,056	31.7
Hospitalization	877	156.8	6,012	180.5
Emergency Department Discharge	194	34.7	1,928	57.9

For more data and statistics, visit www.SDHealthStatistics.com

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Non-Communicable (Chronic) Disease

Health Outcomes continued ^{2, 3, 4}	North Coastal Region		County	
	Number	Rate*	Number	Rate*
Overall Hypertensive Diseases~				
Death	128	22.9	987	29.6
Hospitalization	1,156	206.7	8,607	258.4
Emergency Department Discharge	960	171.7	7,774	233.4
Cancer, All Causes				
Death	814	145.6	4,939	148.3
Hospitalization	1,184	211.7	7,948	238.6
Emergency Department Discharge	181	32.4	1,098	33.0
Diabetes				
Death	91	16.3	852	25.6
Hospitalization	494	88.3	4,436	133.2
Emergency Department Discharge	412	73.7	4,569	137.2
COPD & Chronic Lower Respiratory Diseases				
Death	139	24.9	896	26.9
Hospitalization	235	42.0	1,614	48.5
Emergency Department Discharge	266	47.6	2,621	78.7
Asthma				
Death	<11	§	34	1.0
Hospitalization	74	13.2	695	20.9
Emergency Department Discharge	480	85.8	4,976	149.4
Parkinson's Disease				
Death	76	13.6	427	12.8
Hospitalization	18	3.2	129	3.9
Emergency Department Discharge	13	2.3	83	2.5
Lupus and Connective Tissue Disorders				
Death	<11	§	34	1.0
Hospitalization	42	7.5	268	8.0
Emergency Department Discharge	16	2.9	111	3.3
Access and Utilization⁵ (2018-2020)				
	North Coastal Region (%)		County (%)	
No Usual Source of Care (ages 18-64)	12.4%		15.3%	
Uninsured All or Part of Year (ages 18-64)	18.6%		14.6%	
Visited Emergency Room in the Past Year (ages 18-64)	14.3%		17.4%	

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Health Behaviors ⁵ (2018-2020)	North Coastal Region (%)	County (%)
Current Smoker (ages 18+)	7.2%	7.5%
Overweight/Obese (ages 18+)	56.7%	58.2%
Spent 5 or More Hours on Sedentary Activities on Typical Weekend Days (ages 2-11)	41.2%	38.5%
Rated Overall Health as Fair or Poor (18+)	13.6%	14.4%
Ever Diagnosed with High Blood Pressure (ages 18+) (2019-2020)	23.9%	23.0%
Ever Diagnosed with Diabetes (ages 18+)	7.8%	8.8%
Ever Diagnosed with Asthma (all ages)	14.1%	14.9%

Sources

- San Diego Association of Governments (SANDAG) Population Estimates, 2020 (vintage: 09/2022). Population estimates were derived using the 2010 Census and data should be considered preliminary.
 - California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS), 2020.
 - California Department of Health Care Access and Information (HCAI), Patient Discharge Data, 2020.
 - California Department of Health Care Access and Information (HCAI), Emergency Department Data, 2020.
 - UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2018-2020.
- † Source: U.S. Census Bureau; 2016-2020 American Community Survey 5-Year Estimates, Table B17024.

-Federal Poverty Level Thresholds for 2020 (\$13,171 for single person, \$26,246 for four-person-family [2 adults with 2 related children under 18 years]) per the U.S. Census Bureau, "Poverty Thresholds," accessed from <https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html> on December 5, 2022.

* Rates are per 100,000 population.

§ Rates not calculated for fewer than 11 events.

^ Includes entire ICD-10-CM diagnosis chapter for diseases of the circulatory system.

~ Includes Primary Hypertension.

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North Coastal Region, 2020



Communicable Disease



Demographics ¹	North Central Region (%)	County (%)
Ages 0-9	12.7%	13.1%
Ages 10-19	13.7%	13.7%
Ages 20-29	14.9%	14.1%
Ages 30-39	12.3%	13.2%
Ages 40-49	11.7%	12.4%
Ages 50-59	12.2%	12.2%
Ages 60-69	11.3%	10.8%
Ages 70-79	7.1%	6.7%
Ages 80+	4.0%	3.8%
White	55.9%	46.0%
Black	3.2%	4.8%
Hispanic	30.3%	34.2%
Asian/Pacific Islander	6.8%	11.0%
Other	3.9%	4.1%
Households with income less than 100% Federal Poverty Level (FPL) [†]	8.6%	10.9%

Health Outcomes ^{2, 3, 4, 5, 6}	North Coastal Region		County	
	Number	Rate*	Number	Rate*
Tuberculosis	13	2.3	192	5.8
Chlamydia Reported	2,647	473.3	18,170	545.4
Gonorrhea Reported	618	110.5	6,060	181.9
Primary and Secondary Syphilis Reported	76	13.6	1,118	33.6
Deaths				
Influenza (Flu) and Pneumonia	54	9.7	297	8.9
Hospitalization				
Influenza	87	15.6	826	24.8
Pneumonia	392	70.1	2,642	79.3
Emergency Department Discharge				
Influenza	1,138	203.5	9,765	293.1
Pneumonia	803	143.6	4,775	143.3
Health Behaviors & Related Health Factors⁷ (2020)	North Coastal Region (%)		County (%)	
Has had Flu Vaccination in Past 12 Months (ages 18+)	—		53.9%	
Access and Utilization⁸(2018-2020)	North Coastal Region (%)		County (%)	
No Usual Source of Care (ages 18-64)	12.4%		15.3%	
Uninsured All or Part of Year (ages 18-64)	18.6%		14.6%	
Visited Emergency Room in the Past Year (ages 18-64)	14.3%		17.4%	

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Sources

1. San Diego Association of Governments (SANDAG) Population Estimates, 2020 (vintage: 09/2022). Population estimates were derived using the 2010 Census and data should be considered preliminary.
 2. County of San Diego, Health and Human Services Agency, Tuberculosis Control Program, County TB Registry; SANDAG, Current Population Estimates, released 09/2022.
 3. County of San Diego, Health and Human Services Agency, HIV, STD and Hepatitis Branch, Morbidity Database; SANDAG, Current Population Estimates, released 09/2022.
 4. California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS), 2020.
 5. California Department of Health Care Access and Information (HCAI), Patient Discharge Data, 2020.
 6. California Department of Health Care Access and Information (HCAI), Emergency Department Data, 2020.
 7. Centers for Disease Control and Prevention (CDC), Behavioral Risk Factor Surveillance System Survey (BRFSS) Data. Atlanta, Georgia: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, 2020.
 8. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2018-2020.
- † Source: U.S. Census Bureau; 2016-2020 American Community Survey 5-Year Estimates, Table B17024.
- Federal Poverty Level Thresholds for 2020 (\$13,171 for single person, \$26,246 for four-person-family [2 adults with 2 related children under 18 years]) per the U.S. Census Bureau, "Poverty Thresholds," accessed from <https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html> on December 5, 2022.

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— Data are unavailable.

San Diego County Health Briefs

North Coastal Region, 2020



Maternal & Child Health



Demographics ¹	North Central Region (%)	County (%)
Ages 0-9	12.7%	13.1%
Ages 10-19	13.7%	13.7%
Ages 20-29	14.9%	14.1%
Ages 30-39	12.3%	13.2%
Ages 40-49	11.7%	12.4%
Ages 50-59	12.2%	12.2%
Ages 60-69	11.3%	10.8%
Ages 70-79	7.1%	6.7%
Ages 80+	4.0%	3.8%
White	55.9%	46.0%
Black	3.2%	4.8%
Hispanic	30.3%	34.2%
Asian/Pacific Islander	6.8%	11.0%
Other	3.9%	4.1%
Households with income less than 100% Federal Poverty Level (FPL) [†]	8.6%	10.9%

Health Outcomes ^{2, 3, 4}	North Coastal Region			County	
	Number	% of Region	% of County	Number	(%)
Live Births	6,052	100.0%	16.3%	37,159	100.0%
Live Births to Teens, Ages 15-17	32	0.5%	16.3%	196	0.5%
Live Births with Early Prenatal Care, % of Known Prenatal Care	5,319	87.9%	16.2%	32,891	88.8%
Live Births Born Preterm	477	7.9%	15.0%	3,180	8.6%
Low Birth Weight Births	372	6.1%	14.9%	2,493	6.7%
Very Low Birth Weight Births	52	0.9%	12.9%	403	1.1%

Health Outcomes ³	Number	Rate*	Number	Rate*
Infant Mortality, Rate per 1,000 live births	20	3.3	119	3.2

Access and Utilization ⁵ (2018-2020)	North Coastal Region (%)	County (%)
No Usual Source of Care (ages 18-64)	12.4%	15.3%
Uninsured All or Part of Year (ages 18-64)	18.6%	14.6%
Visited Emergency Room in the Past Year (ages 18-64)	14.3%	17.4%
Currently Receiving Supplemental Security Income (SSI) (ages 18+, up to 200% FPL) (2019-2020)	**	11.3%
Currently Receiving TANF or CalWORKS (all ages, up to 200% of FPL) (2019-2020)	**	6.2%

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Access and Utilization continued ⁵ (2018-2020)	North Coastal Region (%)	County (%)
Children Age 6 and Under Currently on WIC (up to 200% FPL) (2019-2020)	—	45.6%
Residents 0-200% FPL Receiving Food Stamps (all ages) (2019-2020)	20.6%	20.8%
Women Below 200% FPL (ages 18-64)	28.4%	32.4%
Health Behaviors continued ⁵ (2018-2020)	North Coastal Region (%)	County (%)
Adults Under 200% FPL Unable to Afford Enough Food	39.8%	34.7%
Rated Overall Health as Fair or Poor (18+)	13.6%	14.4%
Children Who Eat Less Than 5 Servings of Fruits and Vegetables Daily (ages 2-11)	51.2%	65.9%
Women with a High School Degree or Less Education (ages 25+)	26.6%	29.1%
Child Attends Preschool, Nursery school, or Head Start Program At Least 10 hrs/wk (ages <6)	**	16.5%
Agree or Strongly Agree that People in Neighborhood can be Trusted (ages 12-17)	**	89.8%
No Dental Insurance Coverage in the Past Year (ages 3-11)	**	11.0%

Sources

1. San Diego Association of Governments (SANDAG) Population Estimates, 2020 (vintage: 09/2022). Population estimates were derived using the 2010 Census and data should be considered preliminary.
2. State of California, Department of Public Health (CDPH), Center for Health Statistics and Informatics, Birth Statistical Master Files and Birth Public Use Files, 2020.
3. State of California, Department of Public Health (CDPH), Center for Health Statistics and Informatics, Birth and Fetal Death Statistical Master Files, 2020.
4. State of California, Department of Public Health (CDPH), Center for Health Statistics and Informatics, Birth Cohort Statistical Master Files, 2020.
5. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2018-2020.

† Source: U.S. Census Bureau; 2016-2020 American Community Survey 5-Year Estimates, Table B17024.

-Federal Poverty Level Thresholds for 2020 (\$13,171 for single person, \$26,246 for four-person-family [2 adults with 2 related children under 18 years]) per the U.S. Census Bureau, "Poverty Thresholds," accessed from <https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html> on December 5, 2022.

* Rates are per 1,000 population.

** Indicates statistically unstable estimate.

— Data are unavailable.

San Diego County Health Briefs

North Coastal Region, 2020



Injury



Demographics ¹	North Central Region (%)	County (%)
Ages 0-9	12.7%	13.1%
Ages 10-19	13.7%	13.7%
Ages 20-29	14.9%	14.1%
Ages 30-39	12.3%	13.2%
Ages 40-49	11.7%	12.4%
Ages 50-59	12.2%	12.2%
Ages 60-69	11.3%	10.8%
Ages 70-79	7.1%	6.7%
Ages 80+	4.0%	3.8%
White	55.9%	46.0%
Black	3.2%	4.8%
Hispanic	30.3%	34.2%
Asian/Pacific Islander	6.8%	11.0%
Other	3.9%	4.1%
Households with income less than 100% Federal Poverty Level (FPL) [†]	8.6%	10.9%

Health Outcomes ^{2, 3, 4, 5}	North Coastal Region		County	
	Number	Rate*	Number	Rate*
Unintentional Injury (All Causes)				
Death	253	45.2	1,513	45.4
Hospitalization	3,337	596.7	28,144	844.8
Emergency Department Discharge	18,063	3,229.9	130,940	3930.6
Fall-Related Injury				
Death	71	12.7	360	10.8
Hospitalization	2,043	365.3	13,168	395.3
Emergency Department Discharge	7,826	1,399.4	52,870	1,587.1
Poisoning				
Death	117	20.9	733	22.0
Hospitalization	262	46.8	2,475	74.3
Emergency Department Discharge	805	143.9	5,742	172.4
Motor Vehicle Injuries				
Deaths due to Motor Vehicle (MV) Injury Collision	46	8.2	301	9.04
Hospitalizations due to MV Injury Collision	293	52.4	2,144	64.4
Emergency Department Discharges due to MV Injury Collision	1,564	279.7	12,952	388.8
Injuries due to MV Injury Collision (2019) ⁵	2,858	509.8	19,928	594.5

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San Diego County Health Briefs

North Coastal Region, 2020



Injury

Health Outcomes continued ^{2, 3, 4, 5}	North Coastal Region		County	
	Number	Rate*	Number	Rate*
Pedestrian Injuries				
Deaths due to Motor Vehicle (MV) Injury Collision	<11	§	78	2.3
Hospitalizations due to MV Injury Collision	26	4.6	238	7.1
Emergency Department Discharges due to MV Injury Collision	67	12	609	18.3
Injuries due to MV Injury Collision (2019) ⁵	134	23.9	1,196	35.7
Assault				
Homicide	<11	§	110	3.3
Hospitalization	82	14.7	870	26.1
Emergency Department Discharge	659	117.8	6,066	182.1
Suicide (or Suicide Attempt)				
Death	76	13.6	391	11.7
Hospitalization	71	12.7	659	19.8
Emergency Department Discharge	964	172.4	7,121	213.8
Firearm-Related Injuries				
Death	38	6.8	213	6.4
Hospitalization	20	3.6	165	5.0
Emergency Department Discharge	21	3.8	152	4.6
Access and Utilization⁶ (2018-2020)				
	North Coastal Region (%)		County (%)	
No Usual Source of Care (ages 18-64)	12.4%		15.3%	
Uninsured All or Part of Year (ages 18-64)	18.6%		14.6%	
Visited Emergency Room in the Past Year (ages 18-64)	14.3%		17.4%	
Health Behaviors⁵ (2019)				
	North Coastal Region		County	
	Number	Rate*	Number	Rate*
Alcohol-Involved MV Injury Collisions	463	82.6	2,518	75.1
Drinking Drivers Involved in MV Injury Collisions	292	52.1	1,756	52.4
Health Behaviors^{6,7} (2018-2020)				
	North Coastal Region (%)		County (%)	
Ever Seriously Thought About Committing Suicide (ages 18+)	13.0%		15.3%	
Binge Drinking Past 30 Days (ages 18+) (2020)	—		16.8%	

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San Diego County Health Briefs

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Sources

1. San Diego Association of Governments (SANDAG) Population Estimates, 2020 (vintage: 09/2022). Population estimates were derived using the 2010 Census and data should be considered preliminary.
2. California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS), 2020.
3. California Department of Health Care Access and Information (HCAI), Patient Discharge Data, 2020.
4. California Department of Health Care Access and Information (HCAI), Emergency Department Data, 2020.
5. California Highway Patrol data from Transportation Injury Mapping System (TIMS), accessed 12/20/2021. The location (city or unincorporated county area) is based on reports filed by law enforcement report and may not contain specific geographic coordinates.
 - Data pertains to motor vehicle collisions that occurred on public roads, where at least one victim was injured/killed. Geographic location pertains to where the collision occurred.
6. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2018-2020.
7. Centers for Disease Control and Prevention (CDC), Behavioral Risk Factor Surveillance System Survey (BRFSS) Data. Atlanta, Georgia: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, 2020.

† Source: U.S. Census Bureau; 2016-2020 American Community Survey 5-Year Estimates, Table B17024.

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— Data are unavailable

§ Rates not calculated for fewer than 11 events.

San Diego County Health Briefs

North Coastal Region, 2020



Behavioral Health



Demographics ¹	North Central Region (%)	County (%)
Ages 0-9	12.7%	13.1%
Ages 10-19	13.7%	13.7%
Ages 20-29	14.9%	14.1%
Ages 30-39	12.3%	13.2%
Ages 40-49	11.7%	12.4%
Ages 50-59	12.2%	12.2%
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Ages 80+	4.0%	3.8%
White	55.9%	46.0%
Black	3.2%	4.8%
Hispanic	30.3%	34.2%
Asian/Pacific Islander	6.8%	11.0%
Other	3.9%	4.1%
Households with income less than 100% Federal Poverty Level (FPL) [†]	8.6%	10.9%

Health Outcomes ^{2, 3, 4}	North Coastal Region		County	
	Number	Rate*	Number	Rate*
Schizophrenia				
Hospitalization	13	2.3	242	7.3
Emergency Department Discharge	556	99.4	4,154	124.7
In-Patient Treatment Facility Discharge	413	73.9	4,490	134.8
Suicide (or Suicide Attempt)				
Death	76	13.6	391	11.7
Hospitalization	71	12.7	659	19.8
Emergency Department Discharge	964	172.4	7,121	213.8
Mood Disorders				
Hospitalization	11	2.0	162	4.9
Emergency Department Discharge	527	94.2	3,159	94.8
In-Patient Treatment Facility Discharge	906	162.0	6,798	204.1
Depression				
Hospitalization	<11	§	117	3.5
Emergency Department Discharge	328	58.7	2,005	60.2
In-Patient Treatment Facility Discharge	514	91.9	4,122	123.7
Alcohol-Related Disorders[~]				
Death	75	13.4	487	14.6
Hospitalization	278	49.7	1,718	51.6
Emergency Department Discharge	1,079	192.9	7,282	218.6
In-Patient Treatment Facility Discharge	245	43.8	1,639	49.2

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Behavioral Health

Health Outcomes continued ^{2, 3, 4}	North Coastal Region		County	
	Number	Rate*	Number	Rate*
Substance-Related Disorders~				
Death	<11	§	49	1.5
Hospitalization	21	3.8	221	6.6
Emergency Department Discharge	411	73.5	3,484	104.6
In-Patient Treatment Facility Discharge	82	14.7	640	19.2
Opioid-Related Disorders~				
Hospitalization	<11	§	96	2.9
Emergency Department Discharge	122	21.8	1,091	32.8
In-Patient Treatment Facility Discharge	40	7.2	322	9.7
Cannabis-Related Disorders~				
Hospitalization	<11	§	29	0.9
Emergency Department Discharge	38	6.8	561	16.8
In-Patient Treatment Facility Discharge	<11	§	37	1.1
Opioid Overdose				
Multiple Cause of Death	88	15.7	528	15.8
Sedative Overdose				
Multiple Cause of Death	24	4.3	147	4.4
Stimulant Overdose				
Multiple Cause of Death	62	11.1	477	14.3
Mental Health Behaviors & Related Health Factors⁵ (2018-2020)		North Coastal Region (%)	County (%)	
Likely Has Had Serious Psychological Distress During Past Year (ages 18+)		14.3%	12.1%	
Likely Has Had Serious Psychological Distress During Past Month (ages 18+)		7.1%	5.8%	
Emotions Severely Impaired Social Life in Past 12 Months (ages 18+)		8.3%	10.1%	
Emotions Severely Impaired Work in Past 12 Months (ages 18+)		6.6%	6.7%	
Unable to Work 8 Days or More Due to Mental Problems (ages 18+ with psychological distress)		58.9%	57.8%	
Saw Any Healthcare Provider for Emotional-Mental and/or Alcohol-Drug Issues in Past Year (ages 18+)		18.7%	17.7%	
Has Taken Prescription Medicine for 2 or More Weeks for Emotional/ Mental Health Issues in Past Year (ages 18+)		11.6%	12.0%	
Ever Seriously Thought About Committing Suicide (ages 18+)		13.0%	15.3%	
Substance Abuse Health Behaviors & Related Health Factors^{5,6,7} (2018-2020)		North Coastal Region (%)	County (%)	
Ever Tried Marijuana or Hashish (ages 18+)		56.5%	53.6%	
Binge Drinking Past 30 Days (ages 18+) (2020)		—	16.8%	
Binge Drinking in Past 30 Days (11th grade) (2019-2021)		—	6.0%	

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4. California Department of Health Care Access and Information (HCAI), Emergency Department Data, 2020.
5. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2018-2020.
6. Centers for Disease Control and Prevention (CDC), Behavioral Risk Factor Surveillance System Survey (BRFSS) Data. Atlanta, Georgia: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, 2020.
7. California Department of Education, California Healthy Kids Survey (CHKS), 2019-2021.

† Source: U.S. Census Bureau; 2016-2020 American Community Survey 5-Year Estimates, Table B17024.

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— Data are unavailable.

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~Related Disorders groups contain specific abuse, dependence, use, and poisoning ICD-10 codes.

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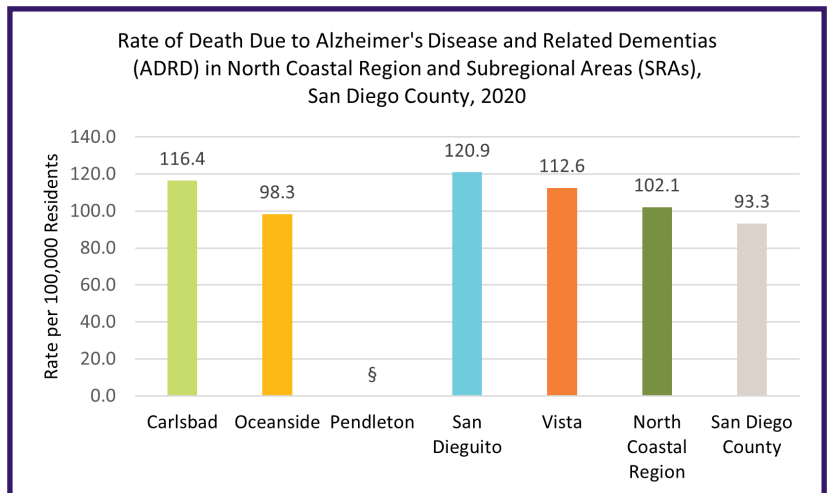


Demographics ¹	North Central Region (%)	County (%)
Ages 0-9	12.7%	13.1%
Ages 10-19	13.7%	13.7%
Ages 20-29	14.9%	14.1%
Ages 30-39	12.3%	13.2%
Ages 40-49	11.7%	12.4%
Ages 50-59	12.2%	12.2%
Ages 60-69	11.3%	10.8%
Ages 70-79	7.1%	6.7%
Ages 80+	4.0%	3.8%
White	55.9%	46.0%
Black	3.2%	4.8%
Hispanic	30.3%	34.2%
Asian/Pacific Islander	6.8%	11.0%
Other	3.9%	4.1%
Households with income less than 100% Federal Poverty Level (FPL) [†]	8.6%	10.9%

Health Outcomes ^{2, 3, 4}	North Coastal Region		County	
	Number	Rate*	Number	Rate*
Alzheimer's Disease and Related Dementias (ADRD)				
Death	571	102.1	3,108	93.3
Hospitalization	94	16.8	611	18.3
Emergency Department Discharge	95	17.0	726	21.8

Alzheimer's Disease and Related Dementias (ADRD) in North Coastal Region

- In San Diego County, North Coastal Region had a slightly higher rate death due to Alzheimer's Disease and Related Dementias (ADRD) compared to the county overall in 2020, with a rate of 93.3 deaths per 102.1 deaths per 100,000 residents.
- Among the North Coastal Region subregional areas (SRAs), San Dieguito SRA had the highest rate of death due to ADRD in 2020, with a rate of 120.9 deaths per 100,000 residents, and Oceanside SRA had the lowest rate of death in 2020, with a rate of 98.3 deaths per 100,000 residents.



San Diego County Health Briefs

North Coastal Region, 2020



Health Behaviors ⁵ (2018-2020)	North Coastal Region (%)	County (%)
Current Smoker (ages 18+)	7.2%	7.5%
Overweight/Obese (ages 18+)	56.7%	58.2%
Spent 5 or More Hours on Sedentary Activities on Typical Weekend Days (ages 2-11)	41.2%	38.5%
Rated Overall Health as Fair or Poor (18+)	13.6%	14.4%
Ever Diagnosed with High Blood Pressure (ages 18+)	23.9%	23.0%
Ever Diagnosed with Diabetes (ages 18+)	7.8%	8.8%
Ever Diagnosed with Asthma (all ages)	14.1%	14.9%

Sources

1. San Diego Association of Governments (SANDAG) Population Estimates, 2020 (vintage: 09/2022). Population estimates were derived using the 2010 Census and data should be considered preliminary.
2. California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS), 2020.
3. California Department of Health Care Access and Information (HCAI), Patient Discharge Data, 2020.
4. California Department of Health Care Access and Information (HCAI), Emergency Department Data, 2020.
5. UCLA Center for Health Policy Research, California Health Interview Survey (CHIS), 2018-2020.

† Source: U.S. Census Bureau; 2016-2020 American Community Survey 5-Year Estimates, Table B17024.

-Federal Poverty Level Thresholds for 2020 (\$13,171 for single person, \$26,246 for four-person-family [2 adults with 2 related children under 18 years]) per the U.S. Census Bureau, "Poverty Thresholds," accessed from <https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html> on December 5, 2022.

*Rates are per 100,000 population.

§ Rates not calculated for fewer than 11 events.