

Photo Credit: HBH

2021

Huntington Beach Hospital

Community Health Needs Assessment

- Orange County, California -

TABLE OF CONTENTS

Perspective / Overview	03
Project Goals	05
Data Collection and Timeline	06
Information Gaps	07
Participation by Those Representing the Broad Interests of the Community	08
Input of Medically Underserved, Low-Income, and Minority Populations	09
Input of Those with Expertise in Public Health	09
Community Selected for Assessment	10
Key Findings	11
Process and Methods	11
Description of Community Served	12
Business Profile	16
Tapestry Profile	17
Community Input: Focus groups & interviews	18
Health Status Data, Rankings and Comparisons	21
Results of the CHNA: Community Health Summit Prioritized Needs	37
Prioritization Criteria	37
Prioritized Needs	37
Impact of 2018 CHNA and Implementation Plan	40
Appendix: Community Asset Inventory	44

Perspective / Overview

About Huntington Beach Hospital

Founded in 1967, Huntington Beach Hospital is a 131-bed, not for profit, acute-care community hospital, and member of the Prime Healthcare Foundation, a 501(c)3 public charity.

We believe exceptional healthcare should be a part of every community. As the only hospital in Huntington Beach, Huntington Beach Hospital is proud to be the community hospital serving the residents of Huntington Beach and the surrounding area for the past 50 years. Fully accredited by the Joint Commission, and with nearly 200 physicians and more than 400 healthcare and other professionals on staff, our highly qualified team is committed to providing outstanding service in a safe, comfortable, and caring environment.

Patients treated at Huntington Beach Hospital benefit from the expertise of a large hospital system in a smaller, more personal setting.

Mission

To deliver compassionate, quality care to patients and better healthcare to communities.

Values

Quality

• We are committed to always providing exceptional care and performance.

Compassion

• We deliver patient-centered healthcare with compassion, dignity, and respect for every patient and their family.

Community

• We are honored to be trusted partners who serve, give back, and grow with our communities.

Physician-Led

• We are a uniquely physician-founded and physician-led organization that allows doctors and clinicians to direct healthcare at every level.

Creating a Culture of Health in the Community



Action Cycle Source: the Robert Wood Johnson Foundation's County Health Rankings website:

http://www.Countyhealthrankings.org/roadmaps/action-center

The Community Health Needs Assessment (CHNA) uses systematic, comprehensive data collection and analysis to define priorities for health improvement, creates a collaborative community environment to engage stakeholders, and an open and transparent process to listen and truly understand the health needs of Orange County, California.

The Action Cycle shows how to create healthy communities. The rankings later in the document assist in understanding what makes a healthy community.

2021 Community Health Needs Assessment

This document is a hospital facility-specific Community Health Needs Assessment (CHNA) for Huntington Beach Hospital (HBH).

Huntington Beach Hospital, as the sponsors of the assessment, engaged national leaders in community health needs assessments to assist in the project. Stratasan, a healthcare analytics and services company based out of Nashville, Tennessee, provided the analysis of community health data, facilitated the focus groups, conducted the interviews and facilitated a community health summit to receive community input into the priorities and brainstorm goals and actions the community could take to improve health.

- Starting on May 1, 2022, this report is made widely available to the community via Huntington Beach Hospital's website https://www.hghospital.org and paper copies are available free of charge at Huntington Beach Hospital, 17772 Beach Blvd., Huntington Beach, CA 92547 or by phone (714)843-5000.
- Huntington Beach Hospital's board of directors approved this assessment on April 22, 2022.

PROJECT GOALS

- To continue a formal and comprehensive community health assessment process which allows for the identification and prioritization of significant health needs of the community to assist with resource allocation, informed decision-making, and collective action that will improve health.
- To continue a collaborative partnership between all stakeholders in the community by seeking input from persons who represent the broad interests of the community.
- To support the existing infrastructure and utilize resources available in the community to instigate health improvement in the community.

We initiated the Community Health Needs Assessment with the goal to assess the health and needs of the community. This process is an affirmation of what we've been doing to improve health and has jumpstarted our next implementation plan," said Dan Brothman, CEO Huntington Beach Hospital

The information gathered both from public health data and from community stakeholders provided the insight the community needed to set priorities for significant health issues and will be used by the community to inform and support our implementation plans," added Cristal Gonzalez, Manager Marketing, Huntington Beach Hospital

Community

Input and Collaboration

Data Collection and Timeline

In February 2022, Huntington Beach Hospital began a Community Health Needs Assessment for Orange County and sought input from persons who represent the broad interests of the community using several methods:

- Information gathering, using secondary public health sources, occurred in February and March 2022.
- Community members participated in focus groups and individual interviews for their perspectives on community health needs and issues on March 7 and 8, 2022.
- A Community Health Summit was conducted on March 24, 2022, with community stakeholders. The audience consisted of healthcare providers, business leaders, government representatives, schools, not-for-profit organizations, employers, and other community members.

99



Photo Credit: HBH

Information Gaps

While this assessment was quite comprehensive, it cannot measure all possible aspects of health in the community, nor can it adequately represent all possible populations of interest. It must be recognized that these information gaps might in some ways limit the ability to assess all the community's health needs.

Participants

Thirty-nine individuals from twenty-two community organizations collaborated to implement a comprehensive CHNA process focused on identifying and defining significant health needs, issues, and concerns of Orange County. The three-month process centered on gathering and analyzing data, as well as receiving input from persons who represented the broad interests of the community, to provide direction for the community and hospital to create a plan to improve the health of the communities.

Participation by those Representing the Broad Interests of the Community

Participation in interviews and the Community Health Summit creating the Orange County Community Health Needs Assessment and Improvement Plan included:

	Population Represented (kids, low income, minorities, those	
Organization	w/o access)	How Involved
24/7 Care at Home	Home Health/Hospice	Focus Group/Interviews
Anaheim Terrace SNF	Seniors	Focus Group/Interviews
Citizen	Huntington Beach	Focus Group/Interviews
City Net	All	Focus Group/Interviews
City of Huntington Beach	Social Services	Focus Group/Interviews
CNI College	Academia - diverse students	Focus Group/Interviews, Summit
Community Action Partnership of		
OC	Low income	Focus Group/Interviews
Community Volunteer - Kiwanis	Community	Focus Group/Interviews
Garden Park Care	Seniors	Focus Group/Interviews
GG Chamber of Commerce	Businesses	Focus Group/Interviews
Golden West College	Minorities, Student population	Focus Group/Interviews, Summit
Home Health & Hospice, Behavioral		
health	Seniors	Focus Group/Interviews, Summit
Huntington Beach Fire Department	City of Huntington Beach	Focus Group/Interviews, Summit
Huntington Beach Hospital	All	Focus Group/Interviews, Summit
Huntington Valley Health Care		
Center	Seniors	Focus Group/Interviews
LaPalma Intercommunity Hospital	All, low income	Focus Group/Interviews
Memorial Care	Community	Focus Group/Interviews
Pelican Ridge Sumak	Seniors	Focus Group/Interviews
Prime Healthcare	All	Focus Group/Interviews, Summit
resident	Huntington Beach	Focus Group/Interviews
The Hills Post Acute	Seniors	Focus Group/Interviews, Summit
West Coast University	All	Focus Group/Interviews, Summit

In many cases, several representatives from each organization participated.

Community Engagement and Transparency

Many members of the community participated in focus group, individual interviews, and the Summit. We are pleased to share the results of the Community Health Needs Assessment with the rest of the community in hopes of attracting more advocates and volunteers to improve the health of our communities. The following pages highlight key findings of the assessment. We hope you will take the time to review the health needs of our community as the findings impact each and every citizen in one way or another; and join in the improvement efforts.

Input of the Medically Underserved, Low-Income, and Minority Populations

Input of medically underserved, low-income and minority populations was received though interviews, focus groups and the community health summit. Agencies representing these population groups were intentionally invited to the focus group, interviews and summit.

Input of those with Expertise in Public Health

Orange County's Healthier Together initiative is comprised of 40 agencies including the Orange County Health Care Agency. We utilized their 2019 community health assessment priorities to assist with selection of the 2021 priority list.



Photo Credit: HBH

Community Selected for Assessment

Orange County was the primary focus of the CHNA due to the service area of Huntington Beach Hospital. Used as the study area, Orange County provided 79% of January 1, 2021, through December 31, 2021, inpatient discharges. The community includes medically underserved, low-income, and minority populations who live in the geographic areas from which Huntington Beach Hospital draws their patients. All patients were used to determine the service area without regard to insurance coverage or eligibility for financial assistance under Huntington Beach Hospital's Financial Assistance Policy.

Huntington Beach Hospital Study Area - 2021

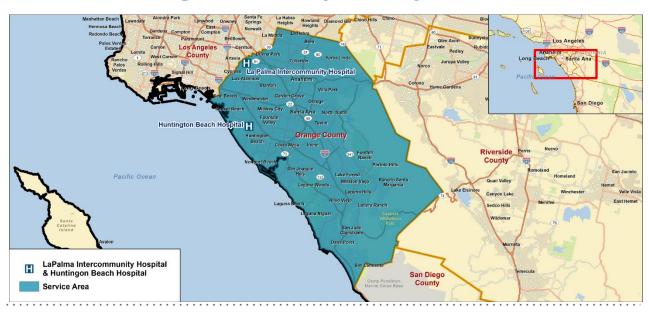




Photo Credit: HBH

Key Findings

Community Health Assessment

Results

Based on the previous CHNA priorities, secondary data, focus groups, and interviews, the summit participants selected the following significant health needs to be the focus of the work of community over the next three years.

- 1. Substance misuse
- 2. Housing (affordable) and access to health for unhoused population
- 3. Mental Health
- 4. Diabetes
- 5. Education (as a means of escaping poverty and improve health)

Process and Methods

Both primary and secondary data sources were used in the CHNA.

Primary methods included:

- Focus groups and individual interviews with community members
- Community Health Summit

Secondary methods included:

- Public health data death statistics, County Health Rankings, cancer incidence
- Demographics and socioeconomics population, poverty, uninsured, unemployment
- Psychographics behavior measured by spending and media preferences



Photo Credit: HBH

Description of the Communities Served

Demographics

The table below shows the demographic summary of Orange County compared to California and the U.S.

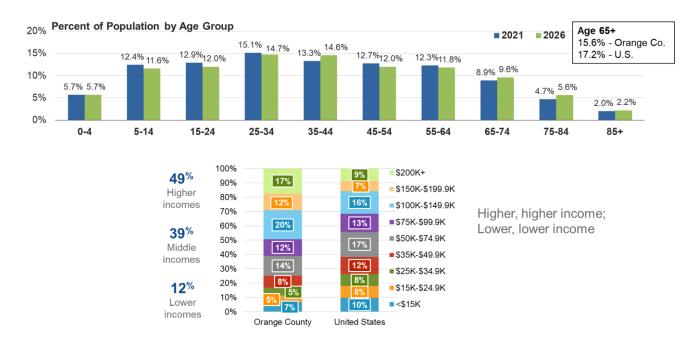
	Orange County	California	USA
Population	3,195,159	39,476,705	333,934,112
Median Age	37.8	36.6	38.8
Median Household Income	\$97,972	\$80,044	\$64,730
Annual Pop. Growth (2021-2026)	0.50%	0.52%	0.71%
Household Population	1,047,779	13,283,432	126,470,675
Dominant Tapestry	Enterprising Professionals (2D)	Urban Villages (7B)	Green Acres (6A)
Businesses	167,286	1,596,957	12,013,469
Employees	1,641,250	16,540,983	150,287,786
Health Care Index*	126	113	100
Average Health Expenditures	\$7,862	\$7,042	\$6,237
Total Health Expenditures	\$8.2 B	\$93.5 B	\$788.8 B
Racial and Ethnic Make-up			
White	56%	54%	69%
Black	2%	6%	13%
American Indian	1%	1%	1%
Asian/Pacific Islander	22%	15%	6%
Other	15%	18%	7%
Mixed Race	5%	6%	4%
Hispanic Origin	34%	40%	19%

Source: Esri

The median is the value at the midpoint of a frequency. There is an equal probability of falling above or below the median.

^{*}The Health Care Index is household-based, and represents the amount spent out of pocket for medical services and insurance relative to a national index of 100.

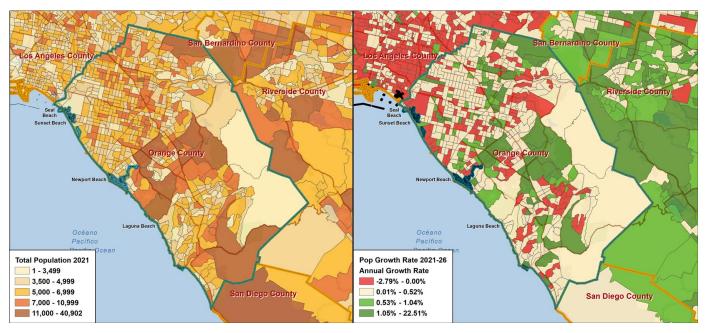
Orange County



Source: Esri

- The population of Orange County is projected to increase from 2021 to 2026 (.50% per year).
 California is projected to increase 0.51% per year. The U.S. is projected to increase 0.71% per year.
- Orange County had a higher median age (37.8 median age) than CA (36.6) but lower than the U.S. (38.8). In Orange County the percentage of the population 65 and over was 15.6%, lower than the U.S. population 65 and over at 17.2%.
- Orange County median household income at \$97,972 was higher than CA (\$80,044), and the U.S. (\$64,730). The rate of poverty in Orange County was 9.5% which was lower than CA (11.8%) and the U.S. (12.3%).
- The household income distribution of Orange County was 49% higher income (over \$100,000), 39% middle income, and 12% lower income (under \$25,000).
- The health care index measures how much the populations spent out-of-pocket on health care services including insurance premiums. The U.S. index was 100. Orange County was 126, indicating 26% more spent out of pocket than the average U.S. household on medical care (doctor's office visits, prescriptions, hospital visits) and insurance premiums.
- The racial and ethnic make-up of Orange County was 56% White, 2% Black, 1% American Indian, 34% Hispanic origin, 5% mixed race, 22% Asian/Pacific Islander, and 15% other. (These percentages total to over 100% because Hispanic is an ethnicity, not a race.)

2021 Population by Census Tract and Change (2021-2026)



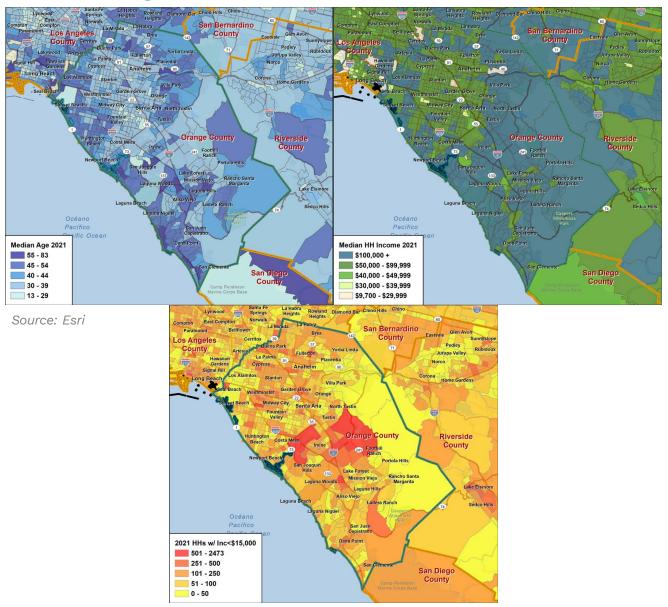
Source: Esri

Red is population decline Yellow is positive up to the CA growth rate Green is greater than the CA growth rate Dark green is twice the CA growth rate

Census tracts generally have a population size between 1,200 and 8,000 people, with an optimum size of 4,000 people. The census tracts closest to LA County are smaller geographically than the larger tracts in the more rural areas of the county.

Orange County's population was projected to increase from 2021 to 2026, 0.50% per year. There is significant variation in population declines and projected increases throughout the county.

2021 Median Age & Income

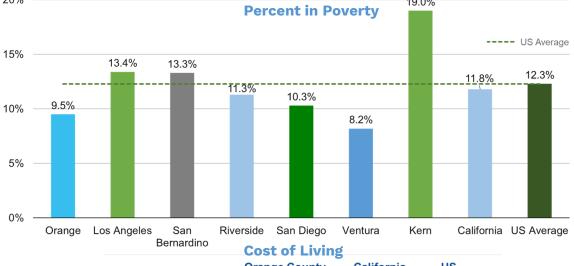


The top two maps depict median age and median income by census tract. Looking at age and income by census tract is helpful to demonstrate all areas of a county are not the same. The health needs may be very different in the census tract south of Seal Beach with a low median age and the tract north of Seal Beach with a high median age.

Looking at median household income by census tract also gives insight into health status. The lower income areas may require more assistance than the higher income tracts. The lower income census tracts in yellow or light green can have different health status than those census tracts in dark blue.

The lower map is the number of households making less than \$15,000 per year. Again, further attempting to identify those areas within the county that may have a lower health status. The census tract east of Fullerton has numerous households making less than \$15,000 per year.

Orange County's 2019 poverty percentage was 9.5% compared to California at 11.8% and the U.S. at 12.3%. The cost of living in Orange County was higher than CA and the U.S.



	Cost of Living		
	Orange County	California	US
Overall	167.7	149.9	100
Grocery	105.1	105.1	100
Housing	308.2	239.1	100
Median Home Cost	\$869,600	\$684,800	\$291,700
Utilities	98.6	102.4	100
Transportation	115.2	133.1	100
Miscellaneous	104.6	103.7	100

100 index = National Average

https://www.bestplaces.net/cost_of_living/county/California/Orange

The total of all the cost-of-living categories weighted subjectively as follows: housing (30%), food and groceries (15%), transportation (10%), utilities (6%), health care (7%), and miscellaneous expenses such as clothing, services, and entertainment (32%). State and local taxes are not included in any category. The overall index for transportation costs, including gasoline, commuting, and auto insurance

Business Profile

51.4% percent of employees in Orange County were employed in:

- Retail Trade (12.4%)
- Professional, Scientific & Tech Services (10.1%)
- Manufacturing (9.7%)
- Health Care & Social Assistance (9.7%)
- Accommodation & Food Service (9.5%)

Source: Esri

Retail offers health insurance at a lower rate than healthcare, public administration, and educational services.

Orange County's December 2021 preliminary unemployment was 3.7% compared to 5.8% for California and 3.9% for the U.S.

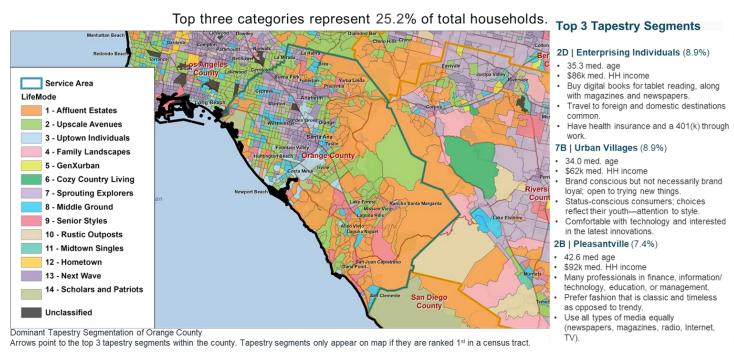
It is beneficial to contact people in groups to improve health. There are three primary places people gather during the week, work, church and school. These are three excellent places to reach people to create a culture of health.

Tapestry Segmentation

Demographics are population, age, sex, and race. Psychographics are adding behavior data in the form of spending habits and survey data on top of demographics. Fifty-three percent of Orange County are included in three Tapestry Segments. The map below is color coded by LifeMode, which are groupings of Tapestry Segments that behave similarly. The dominant Tapestry Segment of each census tract is identified by number.

The dominant Tapestry Segments in the county were Middleburg (29%), Southern Satellites (25%), and Green Acres (15%). The map below demonstrates the dominant Tapestry Segment by census tract.

There is a very brief description of the segments on the right of the map. There is much more information on Tapestry Segments, at http://doc.arcgis.com/en/Esridemographics/data/tapestry-segmentation.htm. Analyzing the Tapestry Segments in the study area helps determine health habits and communication preferences of residents, enabling more effective communication and implementation of solutions to improve health. Many spoke of meeting people where they are in the focus group and interviews. Studying their Tapestry Segment can help do that.



Source: Esri

Interview and Focus Group Results

Interviews

Community stakeholders representing the broad interests of the community as well as those representing low income, medically underserved, and minority populations participated in individual interviews and focus groups on September 10, 2021, for their input into the community's health. Community participation in individual interviews represented a broad range of interests and backgrounds. Below is a summary of the focus groups and interviews.

1. How do you define health?

- Physical, emotional, psychological
- Being physically healthy, keeping active. People are more private could about their mental health
- Whatever people say it is. The highest level of function possible. psychological, physical, emotional balance.
- Multifaceted, physical, mental, social, spiritual health, all inter-related
- Housing is health
- · Anything that impacts quality of life
- · Ability for people to continue their daily activities

2. For the purposes of this Community Health Needs Assessment, the community is Orange County, generally, how would you describe the community's health?

- Healthy
- The community is pretty healthy
- In the city, good health, however room for improvement
- People are sicker due to delaying care
- · COVID made people's health worse
- Drugs have harmed well-being
- Overall aging and out of shape

3. What are the most significant health issues for the community today?

- Mental health depression due to COVID, unhoused with mental health issues, dementia and Alzheimer's disease, hard to place patients, mental health and drug issues go hand in hand
- Access to care primary care and post-hospital care, non-English speakers
- Chronic diseases diabetes, heart disease, respiratory disease
- Cultural issues Hispanic, Korean, East Indian less trusting

4. What are the most significant health issues facing various populations including medically underserved and low-income populations?

- Access to care long waits to access care, using ER for primary care, transportation for older adults
- Misinformation and lack of trust reticent to give personal information, education on insurance available
- Substance misuse drugs and alcohol
- Mental health
- Chronic diseases diabetes, CHF, renal failure, undiagnosed cancer

Interview and Focus Group Results, cont.

5. What are the most significant health issues facing the minority populations?

- Language barriers
- Chronic diseases some populations have higher risk for diabetes, hypertension
- Immigration status lack of trust

6. What are the most important health issues facing children?

- Mental health stress, anxiety, isolation, bullying, social media
- Childhood trauma
- Access to care pediatric services not available at all hospitals, dental, vaccinations
- Substance Use drugs, vaping, marijuana
- Diet, nutrition, exercise game playing, sedentary, expensive healthy food, cheap unhealthy food
- Others short attention spans, instant gratification

7. What are the most important health issues facing seniors?

- Isolation, anxiety, fear, socialization drug and alcohol consumption, depression
- Financial insecurity cost of healthcare, home ownership, high taxes, older homeless women
- Chronic diseases cardiovascular (heart) health, dementia, cancer, diabetes
- Varied health some are very healthy and active

8. The community performed a CHNA in 2019 and identified priorities for health improvement La Palma

Huntington Beach

- a. Mental health
- b. Community education/awareness of services
- c. Older adult health
- d. Substance abuse

- a. Senior's health
- b. Mental health
- c. Diabetes
- d. Obesity/diet
- e. Home health/preventative care

What has changed most related to health status in the last three years?

- None are better
- All are still issues
- · Due to COVID, most have gotten worse
- · Unhoused population especially seniors are additional

9. What, if any, health issues or inequities did the Covid-19 pandemic expose in the community?

- · We can be better prepared next time
- Need more health resources outside the hospital
- · Need preparation for the next disaster, such as an earthquake
- Wearing masks helps prevent a range of illnesses
- Exposed cultural value differences globally
- Thinking as a community is beneficial more so than individuals
- · People need a medical home

Interview and Focus Group Results, cont.

10. What behaviors have the biggest impact on community health?

- Substance misuse drug use, driving while intoxicated
- Burn out lifestyle technology, news, overworked, culture
- Nutrition fresh fruit and vegetables
- Exercise sedentary lifestyle
- Others delayed care

11. What environmental factors have the biggest impact on community health?

- Safe places to exercise gang activity, those with mental health issues in parks
- Commute times traffic, transportation
- Air quality wildfires
- Healthcare professional shortage nurses, physicians, EMTs
- Fast food prolific
- · Housing need stable housing

12. What do you think the barriers will be to improve health in the communities?

- Cost/money lower cost healthcare, lawsuits, to have weight loss, diabetes, exercise classes and programs
- Transportation
- · Culture negativity, slow down, immediate gratification
- Clinical staffing retiring physicians and clinicians
- · Unhoused population

13. What community assets support health and wellbeing?

- Great places to exercise
- Many services for seniors
- · Community-focused services and organizations
- · Resources for the unhoused
- EMS, Fire Department, hospitals
- · Others learn what needs there are, Disneyland educating on trafficking

14. If you had a magic wand, what improvement activity should be a priority for Orange County to improve health?

- Increase access to preventive, urgent care, nutritionists, remove complications to access healthcare, make insurance uniform with free gym memberships and transportation
- Increase information and education on health, screenings and insurance. Communicate like AARP
- Add facilities and programs for behavioral health and substance misuse so all people can receive treatment
- Decrease violence
- · Provide housing for those with no housing
- Provide preschool and Head start for low income (but raise the income limit)
- Others disaster drills, ask the front-line people how to fix things, return to a sense of normalcy, spread kindness

Health Status Data, Rankings and Comparisons

Health Status Data

Based on the 2021 County Health Rankings study performed by the Robert Wood Johnson Foundation and the University of Wisconsin², Orange County ranked 6th out of 58 California counties ranked for health outcomes (1= the healthiest; 58 = unhealthiest), and 9th for health factors. Health outcomes are composed of length of life and quality of life. Health factors are comprised of health behaviors, clinical care, social & environmental factors, and physical environment.

County Health Rankings suggested the areas to explore for improvement in Orange County were higher adult smoking, lower high school completion, higher severe housing problems, and lower mental health providers. The areas of strength were lower percentage of physical inactivity and higher percentage with access to exercise opportunities, lower teen births, lower uninsured, lower population per primary care physicians and dentists, lower preventable hospital stays, higher percentage of flu vaccinations, higher percentage of some college, lower percentage of unemployment, lower percentage of children in poverty, lower violent crime rate and lower injury death rate.

When analyzing the health status data, local results were compared to California, the U.S. (where available), and the top 10% of counties in the U.S. (the 90th percentile). Where Orange County's results were worse than CA and U.S., groups and individuals have an opportunity to act and improve these community measures. To become the healthiest community in California and eventually the nation, Orange County must close several lifestyle gaps. For additional perspective, California was ranked the 25th healthiest state out of the 50 states. (Source: 2019 America's Health Rankings; lower is better) California strengths were low percentage of housing with lead risk, low prevalence of excessive drinking, low racial gap in high school graduation. California challenges were high prevalence of 2+ adverse childhood experiences, high prevalence of multiple chronic conditions, high economic hardship index score.

Comparisons of Health Status

Information from County Health Rankings and America's Health Rankings was analyzed in the CHNA in addition to the previously reviewed sociodemographic information and other public health data. Other data analyzed is referenced in the bullets below, such as: causes of death, demographics, socioeconomics, consumer health spending, and interviews. If a measure was better than California, it was identified as a strength, and where an indicator was worse than California, it was indicated an opportunity for improvement. To prevent strengths from becoming opportunities for improvement, it's important to continually focus on them. Opportunities were denoted with red octagons, and strengths were denoted with green stars for easy interpretation. The years displayed on the County Health Rankings graphs show the year the data was released. The actual years of the data are contained in the source notes below the graphs.

² The Rankings are based on a model of population health that emphasizes the many factors that, if improved, can help make communities healthier places to live, learn, work and play. Building on the work of America's Health Rankings, the University of Wisconsin Population Health Institute has used this model to rank the health of California's counties every year since 2003.

Comparisons of Health Status

In most of the following graphs, Orange County will be blue, California (CA) will be red, U.S. grey and the 90th percentile of counties in the U.S. gold.

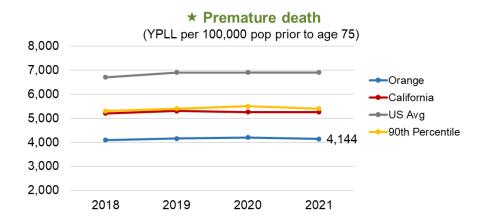
Health Outcomes (Length of Life and Quality of Life)

Health Outcomes are a combination of length of life and quality of life measures. Orange County ranked 6th in health outcomes out of 58 California counties.

Length of Life

Length of life was measured by years of potential life lost per 100,000 population prior to age 75, lower is better. For example, a 25-year-old is killed in an accident, equates to 50 years of potential life lost prior to age 75. Orange County ranked 5th in length of life in CA. Orange County lost 4,144 years of potential life per 100,000 population which was lower than CA and the U.S.

Orange County residents can expect to live 4 years less than the average U.S. resident.



★ Life Expectancy

(Average number of years a person can expect to live)

	2017-2019
Orange County	83.2
California	81.7
US Avg*	78.8
90th Percentile	81.1

Orange County	2017-2019
American Indian	
& Alaska Native	83.5
Asian	88.1
Black	81.0
Hispanic	84.7
White	81.7

^{*}US is 2019 data; due to Covid and impacts of Covid, life expectancy in the US decreased 1.87 years in 2020.

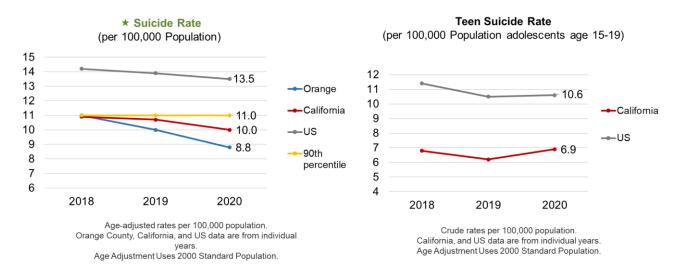
Source: County Health Rankings; National Center for Health Statistics - Mortality File 2017-2019

Leading Causes of Death: Age-Adjusted Death Rates per 100,000 Population

Cause of Death	Orange County	California	US
Heart Disease	131.8	144.0	168.2
Cancer	121.5	130.3	144.1
COVID-19	63.3	68.7	85.0
Alzheimer's	41.9	40.6	32.4
Accidents (Unintentional Injuries)	34.2	44.1	57.6
Strokes	34.9	39.1	38.8
Respiratory Diseases	22.2	28.1	36.4
Diabetes	17.1	25.4	24.8
Liver Disease	11.4	13.9	13.3
Hypertension and Hypertensive Renal Disease	9.4	13.2	10.1
Influenza and Pneumonia	12.9	13.2	13.0
Nephritis, nephrosis	10.7	9.6	12.7
Parkinson disease	10.3	9.3	9.9
Suicide	8.8	10.0	13.5

Age-adjusted rates per 100,000 population.
Orange County, CA, US data from 2020.
Rates that appear in red for a county denote a higher value compared to state data.
Age Adjustment Uses 2000 Standard Population.

Rates in red had death rates higher than CA. The leading causes of death in Orange County were heart disease, cancer, followed by Alzheimer's Disease, strokes, accidents, and respiratory diseases. The COVID death rate is not age adjusted and is a calculation of deaths per population per 100,000 population.



Orange County's suicide rate was below CA and the U.S., and the trend is down. Teen suicide rate in CA increased in 2020.

Source(s): Wonder CDC.gov (2019) Age-adjusted rates per 100,000 population. Age Adjustment Uses 2000 Standard Population.

Length of Life STRENGTHS

- Orange County had longer life expectancy at 83.2 years than CA 81.7 and the U.S. at 78.8
- Orange County had lower death rates of the top 14 causes with the exceptions of Alzheimer's Disease, nephritis/nephrosis, and Parkinson's disease.
- Orange County had lower number of years of potential life lost prior to age 75 than CA and the U.S.

Length of Life OPPORTUNITIES

• Orange County had a higher death rates for Alzheimer's Disease, nephritis/nephrosis, and Parkinson's Disease than CA. Alzheimer's Disease and Parkinson's Disease had higher death rates than the U.S. also.

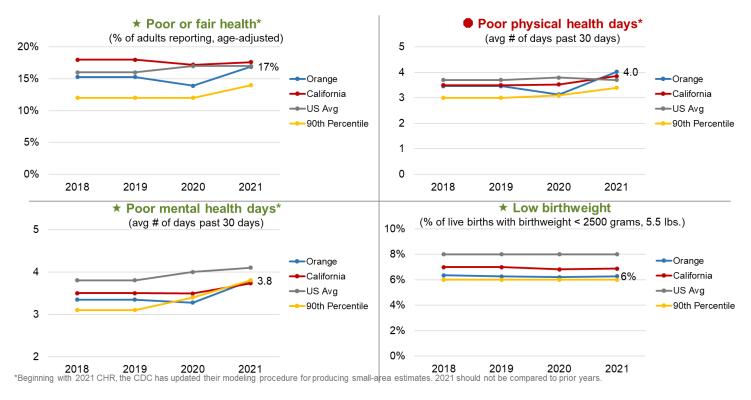
- The black population has a lower life expectancy than the Hispanic or white life expectancies.
- California's teen suicide rate increased in from 2019 to 2020.



Photo Credit: HBH

Quality of Life

Quality of life was measured by: % reporting fair or poor health, the average number of poor physical health days and poor mental health days in the past 30 days, and % of live births with birthweight less than 2500 grams, or 5.5 lbs. Orange County ranked 10th in quality of life out of 58 California counties.



Source: County Health Rankings; Behavioral Risk Factor Surveillance System (BRFSS) 2018 Source: County Health Rankings: National Center for Health Statistics – Natality files (2013-2019)

Quality of Life STRENGTHS

- Orange County had a lower percentage of adults reporting poor or fair health than CA at 17% and equal to the U.S.
- Orange County had a lower percentage of low birthweight babies at 6% than CA and the U.S.

Quality of Life OPPORTUNITIES

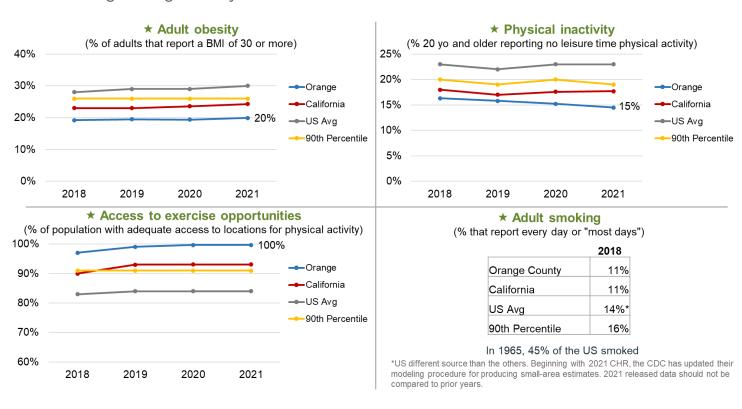
- Orange County had the same average number of poor mental health days in the last 30 days as CA at 3.8 and fewer than the U.S. with 4.1.
- Orange County had a higher average number of poor physical health days at 4.0 than CA and the U.S. at 3.8.

Health Factors or Determinants

Health factors or determinants rankings are comprised of measures related to health behaviors (30%), clinical care (20%), social & economic factors (40%), and physical environment (10%). Orange County ranked 9th in health factors out of 58 California counties.

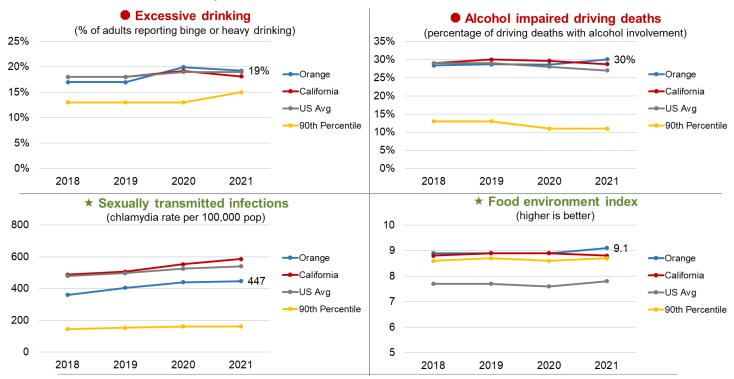
Health Behaviors

Health behaviors are made up of nine measures and account for 30% of the county rankings. Orange County ranked 4th in health behaviors out of 58 counties in California.



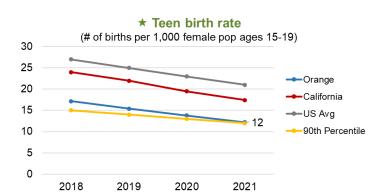
Source: Obesity & Physical Inactivity — CHR, United States Diabetes Surveillance System, 2017
Source: Access to exercise opportunities — CHR, Business Analyst, Delorme map data, Esri, & US
Census Tigerline Files, 2010 and 2019. Measures the percentage of individuals in a County who live
reasonably close to a location for physical activity, defined as parks or recreational facilities (local,
state national parks, gyms, community centers, YMCAs, dance studios and pools based on SIC codes)
Source: Smoking - CHR; Behavioral Risk Factor Surveillance System (BRFSS), 2018

Health Behaviors, Cont.



Source: Excessive drinking - CHR; Behavioral Risk Factor Surveillance System (BRFSS), 2018
Source: Alcohol-impaired driving deaths - CHR; Fatality Analysis Reporting System, 2015-2019
Source: STIs - CHR; National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, 2018
Source: Food environment: CHR; USDA Food Environment Atlas, Map the Meal Gap from Feeding
America, 2015 & 2018

The food environment index is comprised of % of the population with limited access to healthy foods and % of the population with food insecurity. Limited access to foods estimates the % of the population who are low income and do not live close to a grocery store. Food insecurity is the % of the population who did not have access to a reliable source of food during the past year.



Teen birth rate

(# of births per 1,000 female pop ages 15-19)

Orange County	2021
Asian	1
Black	10
Hispanic	23
White	3

Source: Teen birth rate - CHR; National Center for Health Statistics - Natality files, 2013-2019

Health Behaviors, Cont.

Adverse Childhood Experiences (ACEs)

Abuse, neglect and household disfunction have the effect of poor health behaviors as well as poor physical and mental health. The more ACEs a child has the higher risk they are for poor health outcomes. According to the CDC, "Adverse Childhood Experiences have a tremendous impact on future violence victimization and perpetration, and lifelong health and opportunity." ACEs are strongly associated with social inequities. While present in all populations, females, LGBTQ+, people of color, and those experiencing income disparities are at a greater risk of experiencing multiple ACEs.



	0 ACEs	1 ACEs	2+ ACEs
United States	54%	25%	22%
California	58%	26%	16%

https://www.childhealthdata.org/browse/survey/results?q=4783&r=1&r2=6

Among children from birth through age 17, percentage reported to have had zero, one, and two or more ACEs, nationally and by state. Data Source: National Survey of Children's Health 2016, Health Resources and Services Administration, Maternal and Child Health Bureau. https://mchb.hrsa.gov/data/national-surveys. Citation: Child and Adolescent Health Measurement Initiative. 2016 National Survey of Children's Health (NSCH) data query. Data Resource Center for Child and Adolescent Health supported by the U.S. Department of Health and Human Services, Health Resources and Services Administration (HRSA), Maternal and Child Health Bureau (MCHB). Retrieved [09/15/21] from [www.childhealthdata.org].

ACEs data is not available for Orange County. However, California had a higher percentage of youth with no ACEs and higher percentages of youth with 1 ACE but lower percentage of youth with 2 or move ACEs.

Health Behaviors STRENGTHS

- Adult obesity in Orange County was 20%, lower than CA at 24% and the U.S. at 30%.
 Obesity puts people at increased risk of chronic diseases including diabetes, kidney
 disease, joint problems, hypertension, and heart disease. Obesity can cause
 complications in surgery and with anesthesia. It has been implicated in Alzheimer's and
 often leads to metabolic syndrome and type 2 diabetes.
- Physical inactivity was lower in Orange County at 15% than in CA at 18% and the U.S. at 23%.
- One hundred percent of Orange County had access to exercise opportunities compared to 84% of the US and 93% of CA.
- Eleven percent of Orange County smoked, the same as CA and lower than the U.S. at 14%.
- Sexually transmitted infections measured by chlamydia rate per 100,000 population were lower in Orange County (447) than CA (585) and the U.S. (540).
- The food environment index was higher (better) in Orange County (9.1) 1han CA (8.8) and the U.S. (7.8).
- The teen birth rate in Orange County was 12 births per 1,000 female population ages 15-19, lower than CA at 17 births, and the U.S. at 21 births per 1,000. The trend has decreased since 2018.

Health Behaviors OPPORTUNITIES

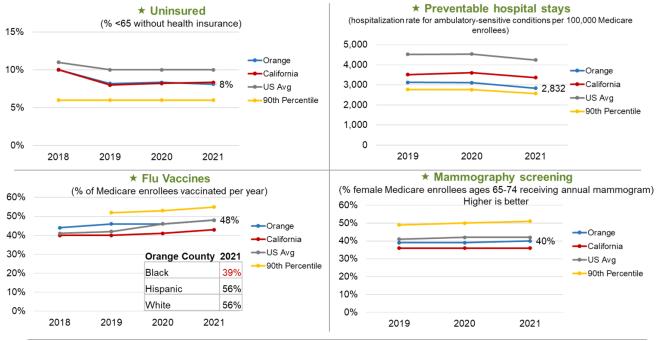
- Nineteen percent of Orange County reported binge or heavy drinking higher than CA and same as the U.S. (19%).
- Alcohol impaired driving deaths were higher in Orange County (30%) than in CA and the U.S. both at 29% and 27% respectively.
- The teen birthrate was higher among Hispanics at 23 births per 1,000 female population ages 15-19.



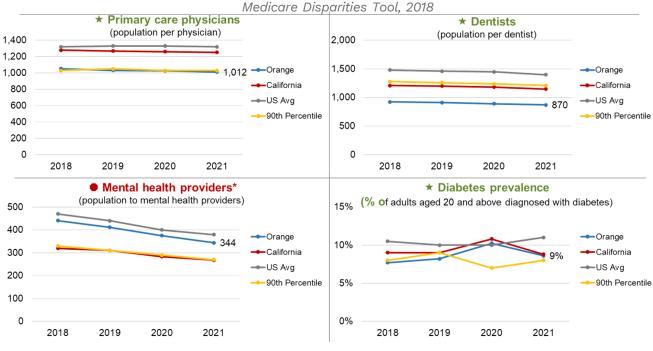
Photo Credit: HBH

Clinical Care

Clinical care ranking is made up of seven indicators, and account for 20% of the county rankings. Orange County ranked 17th in clinical care out of 58 California counties.



Source: Uninsured - CHR; Small Area Health Insurance Estimates, 2018
Source: Preventable hospital stays, mammography screening, flu vaccinations - CHR, CMS Mapping



Source: Pop to PCP - CHR; Area Health Resource File/American Medical Association, 2018
Source: Pop to Dentists - CHR; Area Health Resource File/National Provider Identification file, 2019
Source: Pop to mental health provider (psychiatrists, psychologists, licensed clinical social workers, counselors, marriage and family therapists and advanced practice nurses specializing in mental health) CHR; CMS, National Provider Identification, 2019

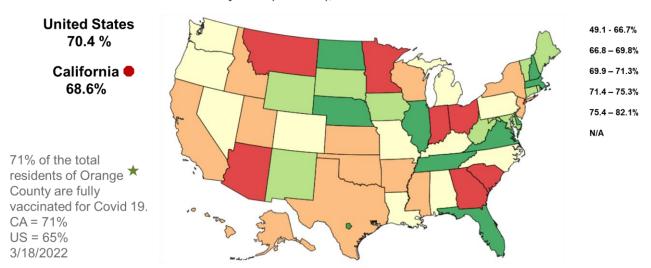
Source: Diabetes prevalence - U.S. Diabetes Surveillance System, 2017

Clinical Care, cont.

CA had a lower vaccination percentage among children 19-35 months old than the U.S.

Vaccination Coverage Among Children

Combined 7-vaccine Series Vaccination % coverage among children 19-35 months by state National Immunization Survey-Child (NIS-Child), 2017

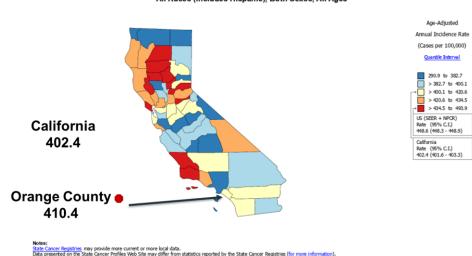


Combined 7 vaccine series (4:3:1:3*:3:1): 4 or more doses of DTaP, 3 or more doses of Polio, 1 or more doses of MMR, Hib full series (3 or 4 doses, depending on product type received), 3 or more doses of HepB, 1 or more doses of Varicella, and 4 or more doses of PCV (In 2013 data, referred to as 4:3:1:4:3:1:4-FS)

Source: CDC, National Center for Immunization and Respiratory Diseases (2017 data posted 2020)

Cancer Incidence Rates - CA Counties

Incidence Rates[⊺] for California by County All Cancer Sites, 2014 - 2018 All Races (includes Hispanic), Both Sexes, All Ages



Sate Cancer Registries may provide more current or more local data.

Data presented on the State Cancer Profiles Web Site may differ from statistics reported by the State Cancer Registries (for more information).

To incliner castes cancer profiles web Site may differ from statistics reported by the State Cancer Registries (for more information).

To incliner castes cancer profiles web sopration per year) are age-adjusted to the 2000 US standard population (19 age groups: Ct, 1-4, 5-9, ..., 80-84, 85+). Rates are for invasive cancer only (except for bladder which is invasive and in stul) or unless otherwise specified, Rates calculated using SEER*Stat. Population counts for denominators are based on Census populations as modified by NCI.

The 1999-2012 US Population Data in File used for SEER and IPVCI inclined rates.

Rates are computed using cancers classified as malignant based on ICDO-3. For more information see malignant.html

Data for the threat States does not not cloudle data from Purch Rico

Cancer incidence rates (cases per 100,000 population) were higher in Orange County (410.4) than in CA at 402.2 but lower than the U.S. (449).

Clinical Care STRENGTHS

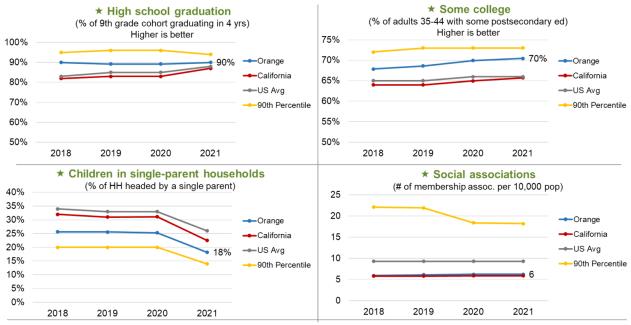
- The percent of population under sixty-five without health insurance was 8% in Orange County, the same as CA and lower than the U.S. at 10%.
- The percent of Medicare enrollees with flu vaccines per year was higher in Orange County at 48% than CA (43%) and the same as the U.S. (48%).
- Preventable hospital stays in Orange County were 2,832 per 100,000 Medicare enrollees which was lower than CA (3,358) and the U.S. (4,236). Hospitalization ambulatory-care sensitive conditions, which are diagnoses treatable in outpatient settings, suggests that the quality of care provided in the outpatient setting was less than ideal. This measure may also represent a tendency to overuse hospitals as a main source of care. Preventable Hospital Stays could be classified as both a quality and access measure, as some literature describes hospitalization rates for ambulatory care-sensitive conditions primarily as a proxy for access to primary health care. Source: CHR; Brumley R, Enguidanos S, Jamison P, et al. Increased satisfaction with care and lower costs: Results of a randomized trial of in-home palliative care. J Am Geriatric Soc. 2007;55:993-1000.
- Mammography screening was higher in Orange County at 40% than CA at 36% and lower than the U.S. at 41%.
- COVID-19 vaccinations were the same in Orange County as CA at 71% and higher than the U.S. at 65%
- The percentage of adults with diabetes in Orange County was 9%, the same as CA (9%) and lower than the U.S. (11%).
- The population per primary care physician was at 1,012 in Orange County lower than CA (1,254) and the U.S. (1,320).
- The population per dentists was 870 in Orange County lower than CA (1,149) than the U.S. (1,400).

Clinical Care OPPORTUNITIES

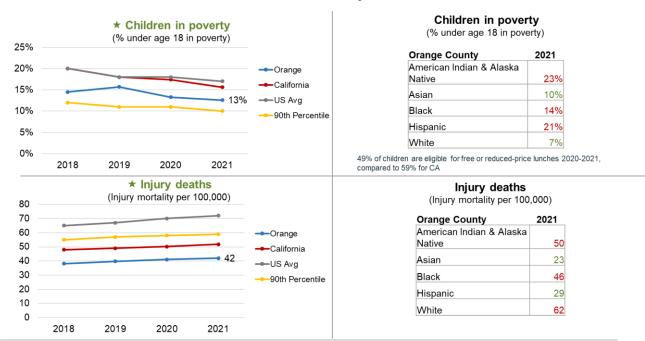
- The population per mental health provider was 344 in Orange County higher than CA (270) but lower than and the U.S. (380).
- The cancer incidence rate in Orange County was 410.4 cases per 100,000 population which was higher than CA (402.4), and lower than the US (449).
- The percentage of vaccination coverage amount children 19-35 months was lower in CA at 68.6% than the U.S. at 70.4%.

Social & Economic Factors

Social and economic factors account for 40% of the county rankings. There are eight measures in the social and economic factors category. Orange County ranked 10th in social and economic factors out of 58 California counties.



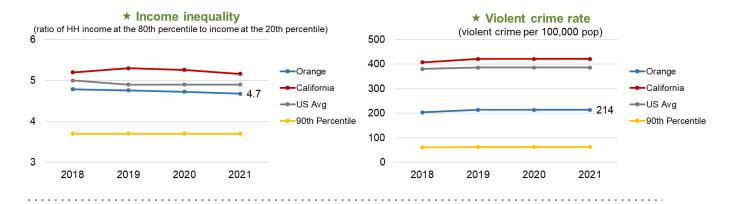
Source: High School graduation – CHR, American Community Survey, 5-yr estimates, 2015-2019 Source: Some college CHR; American Community Survey, 5-year estimates, 2015-2019. Source: Children in poverty - CHR; U.S. Census, Small area Income and Poverty Estimates, 2019 Source: Social associations - CHR; County Business Patterns, 2018



Source: Income inequality and children in single-parent households - CHR; American Community Survey, 5-year estimates 2015-2019.

Source: Injury deaths – CHR; National Center for Health Statistics – Mortality Files, 2015-2019. Source: Violent crime - CHR; Uniform Crime Reporting – FBI, 2014 & 2016

Social & Economic Factors Cont.



Social & Economic Factors STRENGTHS

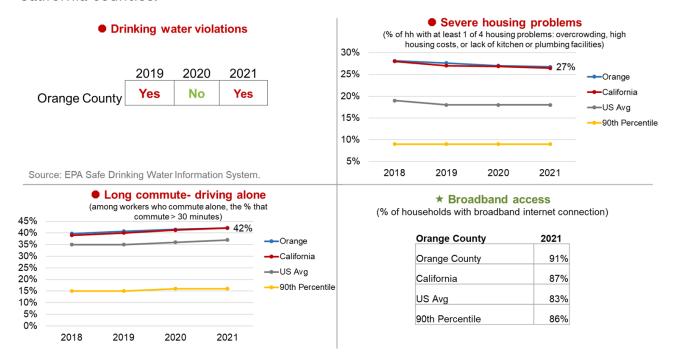
- The high school graduation rate was higher in Orange County at 90% than CA (88%) and the U.S. (88%).
- Seventy percent of Orange County adults had some postsecondary education which was higher than CA and the U.S. (66%).
- The percentage of children in single-parent households was 18% in Orange County, lower than CA (23%) and the U.S at 26%.
- The children in poverty rate was lower for Orange County at 13% than CA at 16% and the U.S. (17%).
- Injury deaths were lower in Orange County at 42 per 100,000 population than CA (52) and the U.S. (72). White injury deaths were higher at 62 than Hispanic deaths at 29 and Asian deaths at 23 per 100,000 population and the trend is increasing.
- Income inequality represents the ratio of household income at the 80th percentile compared to income at the 20th percentile. Income inequality was lower in Orange County at 4.7 than CA at 5.2 and the U.S. at 4.9.
- The violent crime rate in Orange County was 214 violent crimes per 100,000 population, which was lower than in CA at 421 and the U.S. at 386.
- The poverty estimates for 2019 showed Orange County at 9.5%, lower than CA (11.8%) the U.S. (12.3%).
- The median household income in Orange County was \$97,972, higher than CA at \$80,044 and the U.S. at \$64,730.

Social & Economic Factors OPPORTUNITIES

- Social associations were the same Orange County at 6 memberships per 10,000 population as CA at 6 and the U.S. at 9 memberships. Associations include membership organizations such as civic organizations, bowling centers, golf clubs, fitness centers, sports organizations, religious organizations, political organizations, labor organizations, business organizations, and professional organizations
- Higher percentage of Hispanic (21%) and American Indian and Alaska native (23%) children were in poverty than children in general in the county at 13%.

Physical Environment

Physical environment contains four measures in the category and accounts for 10% of the county rankings. Orange County ranked 46th in physical environment out of 58 California counties.



Source: Drinking water violations – County Health Rankings; EPA, Safe Drinking Water Information System, 2018. Source: Severe housing problems – County Health Rankings; HUD Comprehensive Housing Affordability Strategy data, 2012–2016. Source: Driving alone to work and long commute – County Health Rankings: American Community Survey, 5-year estimates, 2014–2018. Source: Air pollution – County Health Rankings: CDC National Environmental Health Tracking Network, 2014

Source: Broadband access - CHR; American Community Survey, 5-yr estimates, 2015-2019

Physical Environment STRENGTHS

Broadband access was higher in Orange County at 91% than CA (87%) and the U.S. (83%).

Physical Environment OPPORTUNITIES

- Orange County had the same percentage of severe housing problems as CA at 27% than and higher than the U.S. at 18%.
- Orange County reported drinking water violations in 2021.
- 42% of workers in Orange County who commute alone commute over 30 minutes, the same as CA and higher than the US the U.S. at 37%.

There were Four Broad Themes that Emerged in this Process:

- Orange County needs to continue to create a "Culture of Health" which permeates throughout the towns, employers, churches, and community organizations to engender commitment to health improvement.
- There is a direct relationship between health outcomes and affluence (income and education). Those with the lowest income and education generally have the poorest health outcomes.
- While any given measure may show an overall good picture of community health, subgroups such as the lower income census tracts may experience lower health status measures.
- It will take a partnership with a wide range of organizations and citizens pooling resources to meaningfully impact the health of the community. Orange County has many assets to improve health.



Photo Credit: HBH

Results of the CHNA: Community Health Summit Prioritized Health Needs

Prioritization of Health Needs

Prioritization Criteria

At the Community Health Summit, the attendees reviewed the community health information and used the criteria below to prioritize the health needs in the community.

Magnitude / scale of the problem	How big is the problem? How many people does the problem affect, either actually or potentially? In terms of human impact, how does it compare to other health issues?
Seriousness of Consequences	What degree of disability or premature death occurs because of this problem? What would happen if the issue were not made a priority? What is the level of burden on the community (economic, social or other)?
Feasibility	Is the problem preventable? How much change can be made? What is the community's capacity to address it? Are there available resources to address it sustainably? What's already being done, and is it working? What are the community's intrinsic barriers and how big are they to overcome?

Most Significant Community Health Needs

The following needs were prioritized by attendees at the Community Health Summit. Using a nominal group technique, each attendee received three sticky notes and selected their top three health needs and posted their ideas on paper at the front of the room.

- 1. Substance misuse
- 2. Mental health
- 3. Housing (affordable)/access to health for unhoused population
- 4. Diabetes
- 5. Education

Community Health Summit Brainstorming

Community Health Goals and Actions Brainstorming

Once the stakeholders had prioritized the most significant health issues, we discussed what might be done to improve the health issue. Below are notes from the brainstorming.

Significant Health Need 1: Substance Misuse

- Schools are a good place to start to decrease substance misuse. Schools provide continuous education, support and resources to keep kids off drugs
 - Renew the DARE program
- · Limit access to substances
- Substance abuse is a symptom of the loss of values and parental supervision
 - · Some parents enable their children to use drugs
- The La Palma Police Department is partnering with La Palma Hospital to educate kids about results of using drugs

Resources/Collaborators Needed: La Palma Police Department, Huntington Beach Police Department, schools

Significant Health Need 2: Housing

- · Increase affordable housing
- · Decrease homeless children
- · Provide healthcare for the unhoused populations
 - · Go to them, meet them where they are
 - · Partner with Be Well OC to get patients care outside the hospital

Resources/Collaborators Needed: Project HOPE, Illumination Foundation, Be Well OC

Significant Health Need 3: Mental Health

- · Provide counselors in early elementary school
- Western civilization romanticizes individualism as opposed to community which can negatively impact mental health
- Focus on counselling students in college
- Utilize filters for kids using electronic media. Some online media promotes violence and supports bullying.

Resources/Collaborators Needed: Elementary schools, colleges, parents

Community Health Goals and Actions Brainstorming, Cont.

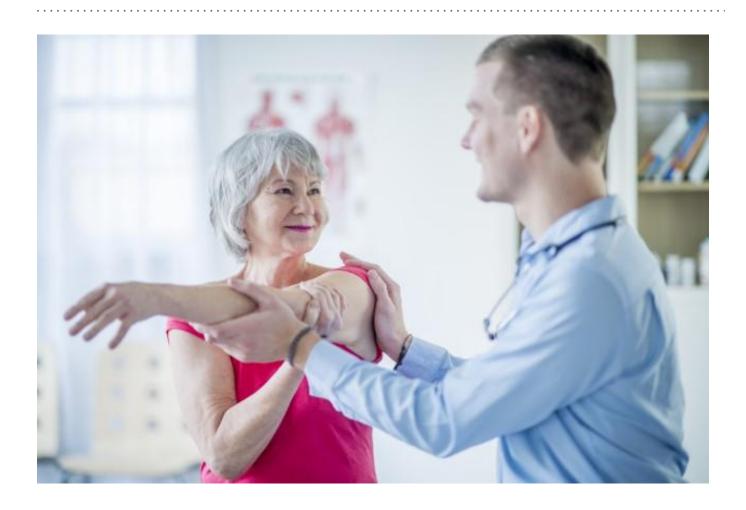
Significant Health Need 4: Diabetes

- Educate people on the causes and results of diabetes
- · Hold health fairs for screening, testing
- · Teach kids about nutrition and exercise
- · Fast foods are cheap and unhealthy but healthier food is more expensive

Significant Health Need 5: Education

- The way to health is through income and education
- · Improve our education system
 - Writing skills
 - · Communication and interpersonal skills
- · Improve teaching

Resources/Collaborators Needed: Elementary schools, colleges, parents



Impact of 2019 CHNA and Implementation Plan

Impact

Covid-19 impacted implementation in 2020. Groups were unable to meet in person and services were limited in the community. However, progress was made prior to Covid.

Impact Since Previous		
CHNA		
Significant Health Need		
Identified in Preceding CHNA	Hospital Outreach	
racinities in Freezening eritor	Planned Activities to Address Health	
Goals for significant need	Needs identified in Preceding	
		Posults Impact & Data Sources
improvement	Implementation Strategy	Results, Impact, & Data Sources
Carrier all Orlands	Park and the Other and a second all and	New relationships with colleges,
Community Outreach	Partnering with more ogranizations	community centers .etc
		Continued and develop
	Sponsoring events	community sponsorships
		Vaccination clinics, health clinics
	Identify community issues and assist	assistance for seniors
Significant Health Need		
Identified in Preceding CHNA	Mental Health	
	Planned Activities to Address Health	
Goals for significant need	Needs identified in Preceding	
improvement	Implementation Strategy	Results, Impact, & Data Sources
Develop mental health	9/	
assistance	Inpatient trainings	Staff development
	, and a second	Partner with local centers and
	External mental health trainings	SNF's
PET team	Develop regional PET Team	ongoing
i Li team	Develop regional i El Team	Work with law enforcement and
City partnership	Assist with community programs	
City partnership	Assist with community programs	city on mental health

Impact of 2019 CHNA and Implementation Plan

Impact

Significant Health Need Identified in Preceding CHNA	Opioids Planned Activities to Address Health	
Goals for significant need	Needs identified in Preceding	
improvement	Implementation Strategy	Results, Impact, & Data Sources
Education	Staff and community education, and patient assistance	Ongoing, working with Nursing schools and City
		Education for patients,
Assitance	Opioid assistance	protocols to assist
Significant Hoalth Nood		
Significant Health Need Identified in Preceding CHNA	Obesity/Diabetes	
identified in Freedung Critical	Planned Activities to Address Health	
Goals for significant need	Needs identified in Preceding	
improvement	Implementation Strategy	Results, Impact, & Data Sources
	7	Online discussions, patient
	Partnering with more organizations for	education, speaking
Community Outreach	education	engagement
		Assessments, dietician
		discussions, self management
	Education for patients	program
Significant Health Need		
Identified in Preceding CHNA	Mental Health	
	Planned Activities to Address Health	
Goals for significant need	Meads identified in Preseding	
	Needs identified in Preceding	
improvement	Implementation Strategy	Results, Impact, & Data Sources
improvement Develop mental health	Implementation Strategy	
improvement		Staff development
improvement Develop mental health	Implementation Strategy Inpatient trainings	Staff development Partner with local centers and
improvement Develop mental health assistance	Implementation Strategy Inpatient trainings External mental health trainings	Staff development Partner with local centers and SNF's
improvement Develop mental health	Implementation Strategy Inpatient trainings	Staff development Partner with local centers and
improvement Develop mental health assistance PET team	Implementation Strategy Inpatient trainings External mental health trainings	Staff development Partner with local centers and SNF's
improvement Develop mental health assistance PET team Significant Health Need	Implementation Strategy Inpatient trainings External mental health trainings Develop regional PET Team	Staff development Partner with local centers and SNF's
improvement Develop mental health assistance PET team	Implementation Strategy Inpatient trainings External mental health trainings Develop regional PET Team Opioids	Staff development Partner with local centers and SNF's
improvement Develop mental health assistance PET team Significant Health Need Identified in Preceding CHNA	Implementation Strategy Inpatient trainings External mental health trainings Develop regional PET Team Opioids Planned Activities to Address Health	Staff development Partner with local centers and SNF's
improvement Develop mental health assistance PET team Significant Health Need Identified in Preceding CHNA Goals for significant need	Implementation Strategy Inpatient trainings External mental health trainings Develop regional PET Team Opioids Planned Activities to Address Health Needs identified in Preceding	Staff development Partner with local centers and SNF's ongoing
improvement Develop mental health assistance PET team Significant Health Need Identified in Preceding CHNA	Implementation Strategy Inpatient trainings External mental health trainings Develop regional PET Team Opioids Planned Activities to Address Health Needs identified in Preceding Implementation Strategy	Staff development Partner with local centers and SNF's ongoing Results, Impact, & Data Sources
improvement Develop mental health assistance PET team Significant Health Need Identified in Preceding CHNA Goals for significant need	Implementation Strategy Inpatient trainings External mental health trainings Develop regional PET Team Opioids Planned Activities to Address Health Needs identified in Preceding Implementation Strategy Staff and community education, and	Staff development Partner with local centers and SNF's ongoing
improvement Develop mental health assistance PET team Significant Health Need Identified in Preceding CHNA Goals for significant need improvement	Implementation Strategy Inpatient trainings External mental health trainings Develop regional PET Team Opioids Planned Activities to Address Health Needs identified in Preceding Implementation Strategy	Staff development Partner with local centers and SNF's ongoing Results, Impact, & Data Sources Ongoing, working with Nursing
improvement Develop mental health assistance PET team Significant Health Need Identified in Preceding CHNA Goals for significant need improvement	Implementation Strategy Inpatient trainings External mental health trainings Develop regional PET Team Opioids Planned Activities to Address Health Needs identified in Preceding Implementation Strategy Staff and community education, and	Staff development Partner with local centers and SNF's ongoing Results, Impact, & Data Sources Ongoing, working with Nursing schools and City

Community Health Needs Assessment for Orange County

Completed by Huntington Beach Hospital in partnership with:

Stratasan





Appendix

Community Asset Inventory

The document contains a list of community assets and resources that can help improve the health of the community and assist with implementation of the plan accompanies this document. The focus group also identified community resources to improve health, which are listed on page 20 of the Community Health Needs Assessment.

TABLE OF CONTENTS

Substance Misuse	47
Mental Health	48
Housing/Access to Health Care for Unhoused Population	49
Diabetes	50
Education	51
Sources	53
Update & Change Form	54

Substance Misuse

Anchored Tides Recovery 19126 Magnolia Street #101 Huntington Beach, CA 92646 (949) 749-6197

Drug Rehab Orange County – Surf City Recovery 18090 Beach Boulevard # 5 Huntington Beach, CA 92648 (714) 841-3863

Coastline Behavioral Health LLC – Alcohol & Drug Rehab Orange County 18377 Beach Boulevard #210 Huntington Beach, CA 92648 (714) 841-2260

Wavelengths Recovery 301 Main Street STE 201 Huntington Beach, CA 92648 (844) 325-5468

Broadway Treatment Center 18582 Beach Boulevard STE 214 Huntington Beach, CA 92648 (714) 443-8218

The District Recovery Community 19671 Beach Boulevard #430 Huntington Beach, CA 92648 (714) 397-6095

Orange County Recovery 18632 Beach Boulevard #240 Huntington Beach, CA 92648 (877) 450-1880

Beach City Treatment 5904 Warner Avenue #167 Huntington Beach, CA 92649 (877) 228-2401 Buckeye Recovery Network 19322 Beach Boulevard Huntington Beach, CA 92648 (657) 255-6446

Crescent Moon Recovery Huntington Beach LLC 18652 Florida Street STE 200 Huntington Beach, CA 92648

Seacliff Recovery Center 18682 Beach Boulevard #255 Huntington Beach, CA 92648 (800) 581-7274

Sober Partners Huntington Beach 231 Alabama Street Huntington Beach, CA 92648 (949) 997-0503

R&R Recovery Services 18682 Beach Boulevard #255 Huntington Beach, CA 92648 (888) 307-1769

New Life Spirit Recovery 18652 Florida Street #200 Huntington Beach, CA 92648 (714) 841-1906

Beachview Treatment 602 Geneva Avenue Huntington Beach, CA 92648 (253) 653-2243

Coastline Recovery for Women LLC 7755 Center Avenue #1100 Huntington Beach, CA 92647 (949) 205-1066

Silver Lining Recovery 16168 Beach Boulevard #100 Huntington Beach, CA 92647 (949) 541-9446

Photo credit: Huntington Beach Schools

Substance Misuse

Healing Path Detox 7661 Amberleaf Circle Huntington Beach, CA 92648

Asana Recovery – Alcohol/Drug Rehab & Detox 9612 Indian Well Circle Huntington Beach, CA 92646 (949) 942-8956

The Cottages Women's Sober Living 8772 De Ville Circle Huntington Beach, CA 92647 (714) 418-6053

Tobacco

California Tobacco QuitLine 1-800-784-8669

California Smoker's Helpline 1-800-300-8086

Mental Health

Alternative Options Counseling Center 19900 Beach Boulevard Huntington Beach, CA 92648 (714) 538-4133

D'Amore Healthcare 16541 Gothard Street STE 102 Huntington Beach, CA 92647 (714) 375-1110

Advances and Breakthroughs in Mental Health 18672 Florida Street 100 Huntington Beach, CA 92648 (714) 596-6400

Genesis New Beginning 17822 Beach Boulevard #278 Huntington Beach, CA 92647 (714) 409-3729

Metcalfe Behavioral 18800 Delaware Street #602 Huntington Beach, CA 92648 (657) 215-4519

Advanced Behavioral Health 18685 Main Street STE 101-459 Huntington Beach, CA 92648 (714) 697-1907

TMS 7677 Center Avenue #101 Huntington Beach, CA 92647 (949) 565-4733

Affirming Therapy of Orange County 17822 Beach Boulevard STE 230 Huntington Beach, CA 92647 (657) 203-3228

Housing/Access to Health Care for Unhoused Population

Hospitals

Huntington Beach Hospital 17772 Beach Boulevard Huntington Beach, CA 92647 (714) 776-6000

Hoag Health Center Huntington Beach 19582 Beach Boulevard Huntington Beach, CA 92647 (800) 400-4624

Beach Boulevard Medical Pavilion 17752 Beach Boulevard Huntington Beach, CA 92647

Health Department

Long Beach Health Department 2525 Grand Avenue STE 183 Long Beach, CA 90815 (562) 570-4000

Free Medical & Dental Clinics

AltaMed's Huntington Beach Community Clinic 8041 Newman Avenue Huntington Beach, CA 92647 (714) 842-2829

Insurance Assistance

Covered California Enrollment Center 16532 Beach Boulevard Huntington Beach, CA 92647 (800) 650-0922

Insurance Assistance

Health1 Agency 18377 Beach Boulevard Huntington Beach, CA 92648 (888) 588-4142

Affordable Health Insurance Plans 15061 Springdale Street Huntington Beach, CA 92649 (877) 272-5451

CIF Insurance Agency 21168 Beach Boulevard Huntington Beach, CA 92648 (714) 960-4700

Buettner Insurance 5200 Warner Avenue Huntington Beach, CA 92649 (714) 377-0600

Welch Insurance 17011 Beach Boulevard #900 Huntington Beach, CA 92647 (800) 641-3315

Bottom Line Insurance Services 5862 Bolsa Avenue #108 Huntington Beach, CA 92649 (714) 333-1141



Free/Low Income Housing

Off the Streets 419 Main Street Huntington Beach, CA 92648 (714) 215-0853

Huntington Beach Navigation Center 17631 Cameron Lane Huntington Beach, CA 92647

Waymakers Huntington Beach Youth Shelter 7291 Talbert Avenue Huntington Beach, CA 92648 (714) 842-6600

Build Futures 18822 Beach Boulevard STE 211 Huntington Beach, CA 92648 (714) 907-7358

Robyne's Nest 7602 Talbert Avenue Unit F Huntington Beach, CA 92648 (714) 369-6102

Bridges Apartments 16851 Nichols Lane #A Huntington Beach, CA 92647 (714) 842-2411

Emerald Cove and Oakview 18191 Parktree Circle Huntington Beach, CA 92648 (714) 842-0802

Huntington Beach Navigation Center 17631 Cameron Lane Huntington Beach, CA 92647

Diabetes

Bella Terra Primary Care 7677 Center Ave., Suite 208 Huntington Beach, CA 92647

Huntington Beach Hospital 17772 Beach Boulevard Huntington Beach, CA 92647 (714) 776-6000

Hoag Health Center Huntington Beach 19582 Beach Boulevard Huntington Beach, CA 92647 (800) 400-4624

Beach Boulevard Medical Pavilion 17752 Beach Boulevard Huntington Beach, CA 92647

Education

Circle View School 6261 Hooker Drive Huntington Beach, CA 92647 (714) 893-5035

College View School 6582 Lennox Drive Huntington Beach, CA 92647 (714) 847-3505

Golden View School 17251 Golden View Lane Huntington Beach, CA 92647 (714) 847-2516

Harbour View School 4343 Pickwick Circle Huntington Beach, CA 92647 (714) 846-6602

Hope View School 17622 Flintstone Lane Huntington Beach, CA 92647 (714) 847-8571

Lake View School 17451 Zeider Lane Huntington Beach, CA 92647 (714) 842-2589

Marine View Middle School 5682 Tilburg Drive Huntington Beach, CA 92647 (714) 846-0624

Mesa View Middle School 17601 Avilla Lane Huntington Beach, CA 92647 (714) 842-6608

Oak View School 17241 Oak Lane Huntington Beach, CA 92647 (714) 842-4459

Spring View Middle School 16662 Trudy Lane Huntington Beach, CA 92647 (714) 846-2891

Sun View School 7721 Juliette Low Drive Huntington Beach, CA 92647 (714) 847-9643

Village View School 5361 Sisson Drive Huntington Beach, CA 92649 (714) 846-2801

Westmont School 8251 Heil Avenue Huntington Beach, CA 92647 (714) 847-3561

William T. Newland Elementary 8787 Dolphin Street Huntington Beach 92646 (714) 378-4200 Isojiro Oka Elementary 9800 Yorktown Avenue Huntington Beach 92646 (714) 378 - 4260

Samuel E. Talbert Middle School 9101 Brabham Drive Huntington Beach 92646 (714) 378-4220

Stacey/Clegg School (K-8) 6311 Larchwood Drive Huntington Beach, CA 92647 (714) 894-7212

Schroeder Elementary School 15151 Columbia Lane Huntington Beach, CA 92647 (714) 894-7268

Education

Coast High School 16666 Tunstall Lane Huntington Beach, CA 92647 (714) 842-4779

Edison High School 21400 Magnolia Street Huntington Beach, CA 92646 (714) 962-1356

Huntington Beach High School 1905 Main Street Huntington Beach, CA 92648 (714) 536-2514

Marina High School 15871 Springdale Street Huntington Beach, CA 92649 (714) 893-6571

Ocean View High School 1701 Gothard Street Huntington Beach, CA 92647 (714) 848-0656

Agnes L. Smith Elementary School 770 17th Street Huntington Beach, CA 92646 (714) 536-1469

The Huntington Beach Adult School 17231 Gothard Street Huntington Beach, CA 92647 (714) 842-4227

Joseph R. Perry Elementary School 19231 Harding Lane Huntington Beach, CA 92646 (714) 962-3348

John R. Peterson Elementary School 20661 Farnsworth Lane Huntington Beach, CA 92646 (714) 378-1515 Ethel R. Dwyer Middle School 1502 Palm Avenue Huntington Beach, CA 92648 (714) 536-7507

Isaac L. Sowers Middle School 9300 Indianapolis Avenue Huntington Beach, CA 92646 (714) 962-7738

John H. Eader Elementary School 9291 Banning Avenue Huntington Beach, CA 92646 (714) 962-2451

Dr. Ralph E. Hawes Elementary School 9682 Yellowstone Drive Huntington Beach, CA 92646 (714) 963-8302

Huntington Seacliff Elementary School 6701 Garfield Avenue Huntington Beach, CA 92646 (714) 841-7081

S.A. Moffett Elementary School 8800 Burlcrest Avenue Huntington Beach, CA 92646 (714) 963-8985

Golden West College 15744 Goldenwest Street Huntington Beach, CA 92647 (714) 892-7711

Sources

Substance Misuse Resources

https://www.hbhospital.org/

https://www.hoag.org/locations/hoag-health-center-huntington-beach/

https://cypresswestpartners.com/property/beach-boulevard-medical-pavilion/

Mental Health Services

https://www.hbhospital.org/

Housing/Access to Health Care for Unhoused Population

https://www.hbhospital.org/

https://www.hoag.org/locations/hoag-health-center-huntington-beach/

https://cypresswestpartners.com/property/beach-boulevard-medical-pavilion/

https://www.enrollsocal.com/

Diabetes

https://www.hbhospital.org/

https://www.hoag.org/locations/hoag-health-center-huntington-beach/

https://cypresswestpartners.com/property/beach-boulevard-medical-pavilion/

Education

https://www.huntingtonbeachca.gov/about/education/

To update or add information, complete the form below	
Name of Organization:	
Contact Name:	
Phone #:	Fax #:
Email:	
Web page:	
Mailing Address:	
List services:	
Please describe your organization's purpose, services, etc.	
Submit updated information to: Huntington Beach Hospital Marketing Department	