

Community Health Needs Assessment
Mission Hospital (MH)

MH DEMOGRAPHIC PROFILE

Indicators	PSA	SSA	TSA	Orange County	California
Total population¹	463,855	145,411	609,266	3,172,848	38,986,171
Female (%)	50.5%	52.5%	51.0%	50.5%	50.2%
Male (%)	49.5%	47.5%	49.0%	49.5%	49.8%
Median age¹	40.6	43.1	41.2	36.9	35.8
Age (%)¹					
0 to 5	6.9%	6.0%	6.7%	7.3%	7.8%
6 to 17	15.4%	15.4%	15.4%	15.6%	15.8%
18 to 44	33.7%	31.2%	33.1%	37.8%	38.4%
45 to 64	28.9%	29.3%	29.0%	25.7%	24.8%
65 to 74	9.0%	8.8%	9.0%	7.7%	7.6%
75+	6.1%	9.4%	6.9%	5.8%	5.5%
Race/ethnicity (%)¹					
Latino	21.4%	16.1%	20.1%	35.0%	39.4%
White (non-Latino)	64.3%	63.7%	64.1%	40.5%	37.3%
Black (non-Latino)	1.3%	1.6%	1.4%	1.6%	5.6%
Asian (non-Latino)	9.0%	14.2%	10.2%	19.6%	13.9%
Pacific Islander (non-Latino)	0.2%	0.1%	0.2%	0.3%	0.4%
American Indian/Alaska Native (non-Latino)	0.2%	0.2%	0.2%	0.2%	0.4%
Other race (non-Latino)	0.2%	0.2%	0.2%	0.2%	0.2%
Multiple races (non-Latino)	3.4%	3.9%	3.5%	2.7%	2.9%

1. Esri Business Analyst Online, 2016

Notes:

☐ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

CHS NE

MH SOCIO-ECONOMIC PROFILE

Indicators	PSA	SSA	TSA	Orange County	California
Median household income ¹	\$100,234	\$94,271	\$98,814	\$78,612	\$62,554
Children (ages 0-17) living below 100% of the federal poverty level (FPL) (%) ²	8.5%	5.2%	7.7%	17.6%	22.7%
Older adults (ages 65+) living below 100% of the FPL (%) ²	6.6%	8.4%	7.1%	8.7%	10.2%
Households living below 100% of the FPL (%) ²	4.7%	3.7%	4.5%	9.2%	12.3%
Households living below 200% of the FPL (%) ²	13.0%	10.4%	12.4%	23.5%	29.8%
Unemployment rate (%) ²	7.4%	7.4%	7.4%	8.8%	11.0%
Population ages 25+ with less than high school diploma (%) ²	6.2%	4.9%	5.9%	16.0%	18.5%
Gini coefficient (measure of income inequality)				0.46	0.478
Low-income food insecurity (ages 18+)	3.2%	1.8%	2.8%	6.8%	8.1%
Population enrolled in Medi-Cal (%) ²	8.2%	6.2%	7.7%	15.5%	20.3%
Language spoken at home (%) ²					
Only English	75.6%	74.3%	75.3%	54.4%	56.2%
Language spoken at home - other than English and speaks English less than "very well" (%) ²					
Spanish	5.6%	2.6%	4.8%	12.1%	12.6%
Persian	0.8%	1.1%	0.8%	0.4%	0.2%
Chinese	0.6%	1.0%	0.7%	1.1%	1.7%
Vietnamese	0.4%	0.5%	0.4%	3.4%	0.9%
Korean	0.2%	1.1%	0.4%	1.5%	0.6%
Tagalog	0.2%	0.3%	0.3%	0.4%	0.7%
Other languages*	1.0%	1.4%	1.1%	0.2%	0.1%
Percent of population ages 0 to 17 that is non-citizen (%) ²	2.9%	1.8%	2.7%	5.2%	4.4%
Percent of population ages 18+ that is non-citizen (%) ²	9.7%	9.0%	9.5%	17.9%	17.2%
Veteran population (%) ²	7.3%	7.1%	7.3%	5.4%	6.4%

1. Esri Business Analyst Online, 2016

2. U.S. Census Bureau American FactFinder, 2010-2014

*Includes Japanese, Arabic, and Other Pacific Island languages among other languages

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

MH PHYSICAL ENVIRONMENT PROFILE

Indicators	PSA	SSA	TSA	Orange County	California
Housing					
Households with more than one occupant per room (%) ¹	3.6%	2.5%	3.3%	9.2%	8.2%
Renters who pay 30% or more of household income on rent (%) ¹	57.9%	52.7%	56.7%	58.1%	57.2%

1. U.S. Census Bureau American FactFinder, 2010-2014

Indicators	PSA	SSA	TSA	Orange County	California
Transportation					
Among workers who commute in their car alone, the percentage that commute 30 minutes or more (%) ¹	41.5%	40.3%	41.2%	38.0%	37.7%

1. U.S. Census Bureau American FactFinder, 2010-2014

Indicators	PSA	SSA	TSA	Orange County	California
Environmental					
Pollution burden	13.996	8.912	12.501	22.233	25.312
Ozone ratio	0.02	0.049	0.028	0.02	0.109
Particulate matter (PM2.5) ug/m3	8.042	8.749	8.25	10.301	9.081

Notes:

☐ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH CITY LEVEL INDICATORS

Indicators	Aliso Viejo	Capistrano Beach	Dana Point	Foothill Ranch	Ladera Ranch	Laguna Beach
Socio-Economic Factors						
Violent crimes, rate per 100,000 inhabitants ¹	70.8		209.7			276.9
Domestic violence calls for assistance, rate per 1,000 residents ²						
Number of domestic violence calls for assistance ²	231		138			126
Child abuse allegations, rate per 1,000 children ³						
Substantiated child abuse allegations, rate per 1,000 children ³						

1. California Department of Justice, 2014
 2. Kidsdata.org, 2014
 3. California Child Welfare Indicators Project (CCWIP), 2015

Indicators	Aliso Viejo	Capistrano Beach	Dana Point	Foothill Ranch	Ladera Ranch	Laguna Beach
Physical Environment						
Percent of population living within half mile of transit (%) ¹	1.4%		0.0%		0.0%	0.0%
Percent of residents within half mile of a park, beach, or open space (%) ¹	99.7%		96.2%		84.3%	93.1%

1. California Department of Public Health, 2012

Indicators	Aliso Viejo	Capistrano Beach	Dana Point	Foothill Ranch	Ladera Ranch	Laguna Beach
Mortality						
Age-Adjusted Death Rate per 100,000 population due to any cause (2011-2013) ¹	583.5		456.4			517.8

1. Orange County's Healthier Together for city data; County Health Status Profiles 2015 for county and state data

Notes:

■ = Data not available
 PSA = primary service area; SSA = secondary service area; TSA = total service area
 See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH CITY LEVEL INDICATORS

Indicators	Laguna Hills	Laguna Niguel	Laguna Woods	Lake Forest	Mission Viejo	Rancho Santa Margarita	San Clemente	San Juan Capistrano
Socio-Economic Factors								
Violent crimes, rate per 100,000 inhabitants ¹	146.3	113.5	36.8	131.7	74.5	55.4	106.7	174.3
Domestic violence calls for assistance, rate per 1,000 residents ²								
Number of domestic violence calls for assistance ²	113	172	24	330	250	143	205	155
Child abuse allegations, rate per 1,000 children ³								
Substantiated child abuse allegations, rate per 1,000 children ³								

1. California Department of Justice, 2014

2. Kidsdata.org, 2014

3. California Child Welfare Indicators Project (CCWIP), 2015

Indicators	Laguna Hills	Laguna Niguel	Laguna Woods	Lake Forest	Mission Viejo	Rancho Santa Margarita	San Clemente	San Juan Capistrano
Physical Environment								
Percent of population living within half mile of transit (%) ¹	9.2%	0.0%	23.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Percent of residents within half mile of a park, beach, or open space (%) ¹	89.1%	89.8%	70.8%	96.4%	99.9%	100.0%	83.8%	82.7%

1. California Department of Public Health, 2012

Indicators	Laguna Hills	Laguna Niguel	Laguna Woods	Lake Forest	Mission Viejo	Rancho Santa Margarita	San Clemente	San Juan Capistrano
Mortality								
Age-Adjusted Death Rate per 100,000 population due to any cause (2011-2013) ¹	752.8	580.1	801.3	555.2	607.6	483.4	575.2	563.3

1. Orange County's Healthier Together for city data; County Health Status Profiles :

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH CITY LEVEL INDICATORS

Indicators	Trabuco Canyon	Orange County	California
Socio-Economic Factors			
Violent crimes, rate per 100,000 inhabitants ¹		202.7	397.8
Domestic violence calls for assistance, rate per 1,000 residents ²		3.7	6.0
Number of domestic violence calls for assistance ²		7,928	155,965
Child abuse allegations, rate per 1,000 children ³		41.6	54.7
Substantiated child abuse allegations, rate per 1,000 children ³		7.8	9.1

1. California Department of Justice, 2014

2. Kidsdata.org, 2014

3. California Child Welfare Indicators Project (CCWIP), 2015

Indicators	Trabuco Canyon	Orange County	California
Physical Environment			
Percent of population living within half mile of transit (%) ¹		30.8%	
Percent of residents within half mile of a park, beach, or open space (%) ¹		86.8%	73.8%

1. California Department of Public Health, 2012

Indicators	Trabuco Canyon	Orange County	California
Mortality			
Age-Adjusted Death Rate per 100,000 population due to any cause (2011-2013) ¹		584.0	641.1

1. Orange County's Healthier Together for city data; County Health Status Profiles :

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

CHIS NE

MH HEALTH OUTCOMES PROFILE

Indicators	PSA	SSA	TSA	Orange County	California
Morbidity					
Fair or poor health (ages 0-17)	4.9%	4.8%	4.9%	7.0%	5.2%
Fair or poor health (ages 18-64)	15.0%	15.0%	15.0%	20.3%	19.2%
Fair or poor health (ages 65+)	22.7%	22.6%	22.7%	29.4%	27.8%
Poor physical health days ¹				3.4	4.0
Disabled population (%) ²	7.3%	7.9%	7.4%	8.1%	10.3%
Percent of population ages 0-4	1.0%	0.6%	0.9%	0.6%	0.7%
Percent of population ages 5-17	2.9%	2.6%	2.8%	3.3%	4.0%
Percent of population ages 18-64	5.0%	4.2%	4.8%	5.7%	8.0%
Percent of population ages 65+	26.0%	29.1%	26.9%	31.5%	36.4%
Low-birth weight (< 2500 grams) (%) ³	6.1%	7.0%	6.3%	6.3%	6.7%

1. County Health Rankings & Roadmaps, 2016

2. U.S. Census Bureau American FactFinder, 2010 - 2014

3. California Department of Public Health, 2012

Indicators	PSA	SSA	TSA	Orange County	California
Chronic Conditions					
Ever diagnosed with asthma (ages 1-17)	10.2%	10.8%	10.4%	10.6%	14.6%
Ever diagnosed with asthma (ages 18+)	15.2%	14.0%	14.8%	14.3%	13.9%
Ever diagnosed with diabetes (ages 18+)	6.2%	5.6%	6.0%	7.4%	8.8%
Pre-diabetes (ages 18+) (%) ¹				46.0%	46.0%
Ever diagnosed with heart disease (ages 18+)	6.6%	5.6%	6.3%	5.6%	5.9%

1. UCLA Center for Health Policy Research, 2013-2014

Indicators	PSA	SSA	TSA	Orange County	California
Cancer Rates (Age-adjusted rates per 100,000)¹					
Breast cancer incidence (females only)				123.6	121.7
White (non-Latino)				146.2	139.9
Black (non-Latino)				114.6	129.0
Latino				91.7	89.2
Asian/Pacific Islander (non-Latino)				85.2	98.7
Cervical cancer incidence				6.3	7.5
White (non-Latino)				5.6	6.7
Black (non-Latino)					8.1
Latino				8.6	9.3
Asian/Pacific Islander (non-Latino)				6.1	6.7
Colorectal cancer incidence				35.8	38.3
White (non-Latino)				36.8	39.0
Black (non-Latino)				38.7	50.6
Latino				30.0	33.5
Asian/Pacific Islander (non-Latino)				34.7	35.7
Lung and Bronchus cancer incidence				44.2	46.6
White (non-Latino)				50.8	53.9
Black (non-Latino)				55.4	61.1
Latino				24.2	26.7
Asian/Pacific Islander (non-Latino)				35.3	36.7
Oral Cavity and Pharynx cancer incidence				10.4	10.4
White (non-Latino)				12.7	12.7
Black (non-Latino)				9.6	9.0
Latino				6.0	6.4
Asian/Pacific Islander (non-Latino)				7.0	7.6
Prostate cancer incidence				114.7	119.0
White (non-Latino)				125.0	119.2
Black (non-Latino)				190.5	187.7
Latino				101.1	104.6
Asian/Pacific Islander (non-Latino)				47.7	67.2

1. Cancer Incidence and Mortality Inquiry System, 2009-2013

Community Health Needs Assessment
Mission Hospital (MH)

Indicators	PSA	SSA	TSA	Orange County	California
Mental Health					
Youth suicidal ideation (student reported) - grades 9th, 11th, and non-traditional students (%) ¹				19.1%	18.5%
9th grade				19.0%	19.3%
11th grade				17.8%	17.5%
Non-traditional				23.5%	19.4%
Youth suicidal ideation (student reported) - grades 9th, 11th, and non-traditional students, by race/ethnicity (%)¹					
African American/Black				23.5%	17.1%
American Indian/Alaska Native				27.3%	18.4%
Asian				17.6%	18.3%
Latino				19.5%	18.1%
Native Hawaiian/Pacific Islander				21.2%	22.0%
White				17.0%	17.7%
Multiracial				23.4%	22.1%
Other				20.7%	19.7%
Suicide rate per 100,000 youth (ages 15-24) ¹				6.4	7.7
Number of youth suicides (ages 15-24), by race/ethnicity¹					
African American/Black				1	30
American Indian/Alaska Native				0	4
Asian				5	47
Latino				7	161
White				17	189
Multiracial				1	21
Poor mental health days (age-adjusted) ²				3.3	3.6
Suicidal ideation (ages 18+)				7.7%	8.9%
Adults with likely serious psychological distress (ages 18+)	6.9%	7.3%	7.0%	7.1%	8.1%

1. Kidsdata.org, 2011-2013

2. County Health Rankings & Roadmaps, 2016

Indicators	PSA	SSA	TSA	Orange County	California
Emergency Room (ER) Utilization - Mental Health					
Adult age-adjusted ER rate due to mental health (rate per 10,000) ¹				59.2	
American Indian/Alaska Native				9.3	
Asian/Pacific Islander				22.0	
Black/African American				103.3	
Latino, any race				51.5	
White, non-Latino				76.8	

1. Orange County's Healthier Together, 2011-2013

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

CHIS NE

MH HEALTH BEHAVIORS PROFILE

Indicators	PSA	SSA	TSA	Orange County	California
Overweight for ages 2-11 (weight ≥ 95th percentile)	9.3%	7.6%	8.7%	12.3%	13.3%
Overweight or obese (BMI ≥ 85th percentile) (ages 12-17)	17.2%	15.4%	16.5%	20.9%	33.1%
Obese (BMI ≥ 30) (ages 18+)	16.2%	14.8%	15.7%	18.4%	25.8%
Food environment index ¹				850.0%	770.0%
Sugary drink consumption 1 or more times per day (ages 18+)	10.7%	10.6%	10.6%	13.1%	17.4%
Regular physical activity (ages 5-17)	19.5%	18.7%	19.2%	16.9%	20.7%
Walked at least 150 minutes (ages 18+)	31.9%	30.8%	31.6%	31.3%	33.0%
Number of newly diagnosed chlamydia cases per 100,000 population ¹				279	440
Percentage of births delivered by mothers ages <20 (%) ²	3.2%	1.4%	2.8%		
Number of births per 1000 teens ages 15-19 ³				16.7	23.2

1. County Health Rankings & Roadmaps, 2016

2. California Department of Public Health, 2012

3. Kidsdata.org 2013

Indicators	PSA	SSA	TSA	Orange County	California
Alcohol, Tobacco, and Substance Use					
Current smoker (ages 18+)	10.2%	10.1%	10.1%	10.9%	12.6%
Percentage of adults reporting binge or heavy drinking (%) ¹				19.5%	17.2%
Alcohol impaired driving deaths (%) ¹				28.8%	30.0%
Youth alcohol/drug use in the past month (student reported) - grades 7th, 9th, 11th, and non-traditional students (%) ²				26.9%	27.8%
7th grade				11.6%	14.5%
9th grade				23.7%	25.9%
11th grade				34.4%	38.3%
Non-traditional				54.7%	65.3%
Youth alcohol/drug use in the past month (student reported) - grades 7th, 9th, 11th, and non-traditional students, by race/ethnicity (%)²					
African American/Black				31.5%	28.1%
American Indian/Alaska Native				31.0%	28.8%
Asian				10.5%	13.5%
Latino				32.2%	31.4%
Native Hawaiian/Pacific Islander				30.0%	22.8%
White				24.6%	27.7%
Multiracial				26.1%	25.7%
Other				27.4%	23.8%

1. County Health Rankings & Roadmaps, 2016

2. Kidsdata.org, 2011-2013

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

CHIS NE

MH CLINICAL CARE PROFILE

Indicators	PSA	SSA	TSA	Orange County	California
Access to Care					
Usual source of care					
Yes - All races/ethnicities				86.5%	85.8%
Yes - All races/ethnicities, and is currently insured				88.6%	89.7%
Yes - All races/ethnicities, and NOT currently insured				69.3%	56.8%
Latino					
Yes-All				82.7%	80.6%
Yes, and is currently insured				82.4%	85.6%
Yes, and is NOT currently insured				83.8%*	59.2%
White (non-Latino)					
Yes-All				89.1%	91.2%
Yes, and is currently insured				89.9%	93.3%
Yes, and is NOT currently insured				64.7%*	59.1%
Asian (non-Latino)					
Yes-All				85.0%	83.3%
Yes, and is currently insured				92.7%*	87.8%
Yes, and is NOT currently insured				15.2%*	45.6%
Two or More Races (non-Latino)					
Yes-All					89.5%
Uninsured (ages 0-17) (%)	4.5%	3.9%	4.2%	5.3%	3.2%
Uninsured (ages 18-64) (%)	14.6%	11.9%	13.7%	19.4%	19.3%
First trimester prenatal care (%) ¹	92.1%	94.9%	92.7%	89.9%	83.8%
Ratio of population to primary care physicians ²				1,048:1	1,274:1
Visited the dentist (ages 2-11)				86.3%	91.6%
Ratio of population to dentists ²				963:1	1,264:1
Ratio of population to mental health providers ²				480:1	356:1
Ratio of population to PCPs other than physicians ²				2,392:1	2,192:1
Delay prescriptions or medical services (ages 0-17)	7.2%	7.3%	7.3%	7.3%	9.1%
Delay prescriptions or medical services (ages 18+)	25.6%	24.7%	25.0%	22.8%	21.2%
Preventable hospital stays ²				34.6	40.7
Mammography screenings (ages 30+)					
Two years or less				72.3%	65.1%
More than two years				12.2%	12.3%
Never had a mammogram				15.5%	22.7%
Mammogram screening history (ages 30+)-Insured					
Two years or less				76.5%	69.1%
More than two years				11.0%	11.0%
Never had a mammogram				12.5%	19.9%
Mammogram screening history (ages 30+)-Uninsured					
Two years or less				52.4%	40.3%
More than two years				17.9%	20.0%
Never had a mammogram				29.7%	39.7%
Mammography screenings, female Medicare enrollees (ages 67-69) (%) ²				64.0%	59.0%

1. California Department of Public Health, 2012

2. County Health Rankings & Roadmaps, 2016

* Statistically unstable

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

Community Health Needs Assessment
Mission Hospital (MH)

MH DEMOGRAPHIC PROFILE - DETAIL

Indicators	PSA							
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano	92677 Laguna Niguel
Total population¹	7,542	26,976	64,067	24,169	38,485	31,094	36,733	68,650
Female (%)	50.3%	50.6%	50.1%	49.8%	47.5%	50.0%	50.2%	51.5%
Male (%)	49.7%	49.4%	49.9%	50.2%	52.5%	50.0%	49.8%	48.5%
Median age¹	46.4	46.4	38.2	49.0	37.5	39.1	40.7	43.7
Age (%)¹								
0 to 5	5.7%	5.2%	7.0%	4.1%	7.1%	8.6%	7.2%	5.9%
6 to 17	11.7%	11.3%	14.5%	11.4%	12.5%	19.1%	16.1%	15.2%
18 to 44	30.7%	31.7%	37.7%	28.5%	39.0%	31.0%	31.5%	30.6%
45 to 64	29.5%	31.0%	27.4%	34.5%	25.7%	28.2%	27.4%	32.3%
65 to 74	12.2%	11.9%	8.3%	13.8%	8.9%	7.6%	10.2%	10.0%
75+	10.1%	8.9%	5.1%	7.7%	6.8%	5.5%	7.5%	6.1%
Race/ethnicity (%)¹								
Latino	20.0%	18.2%	30.6%	8.4%	22.3%	15.7%	41.5%	15.5%
White (non-Latino)	72.5%	73.9%	50.1%	80.7%	69.5%	74.4%	52.2%	68.3%
Black (non-Latino)	0.7%	1.0%	1.8%	0.8%	1.3%	0.7%	0.5%	1.3%
Asian (non-Latino)	3.1%	3.9%	13.7%	6.7%	3.2%	5.4%	3.3%	10.5%
Pacific Islander (non-Latino)	0.2%	0.1%	0.3%	0.1%	0.2%	0.1%	0.1%	0.1%
American Indian/Alaska Native (non-Latino)	0.4%	0.3%	0.3%	0.1%	0.5%	0.2%	0.4%	0.2%
Other race (non-Latino)	0.1%	0.2%	0.2%	0.2%	0.2%	0.1%	0.1%	0.2%
Multiple races (non-Latino)	2.9%	2.4%	3.0%	2.9%	2.8%	3.3%	1.9%	3.9%

1. Esri Business Analyst Online, 2016

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH DEMOGRAPHIC PROFILE - DETAIL

Indicators	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch
Total population¹	45,833	47,267	48,831	24,208
Female (%)	51.1%	50.6%	51.7%	50.9%
Male (%)	48.9%	49.4%	48.3%	49.1%
Median age¹	35.8	42.5	45.2	32.1
Age (%)¹				
0 to 5	7.8%	5.8%	5.3%	14.4%
6 to 17	19.2%	14.8%	14.4%	23.7%
18 to 44	37.7%	32.7%	30.0%	39.9%
45 to 64	28.1%	29.6%	31.7%	17.6%
65 to 74	4.5%	10.1%	10.4%	3.0%
75+	2.7%	7.0%	8.3%	1.4%
Race/ethnicity (%)¹				
Latino	22.2%	21.7%	16.4%	14.6%
White (non-Latino)	59.4%	63.3%	66.1%	64.9%
Black (non-Latino)	2.0%	1.4%	1.4%	1.6%
Asian (non-Latino)	11.9%	9.4%	11.3%	13.8%
Pacific Islander (non-Latino)	0.2%	0.2%	0.2%	0.1%
American Indian/Alaska Native (non-Latino)	0.2%	0.2%	0.2%	0.1%
Other race (non-Latino)	0.2%	0.2%	0.2%	0.1%
Multiple races (non-Latino)	3.9%	3.7%	4.1%	4.7%

1. Esri Business Analyst Online, 2016

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total ser

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH DEMOGRAPHIC PROFILE - DETAIL

Indicators	SSA				
	92610 Foothill Ranch	92637 Laguna Woods	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Total population¹	13,575	17,320	29,978	50,781	33,757
Female (%)	50.3%	62.4%	51.2%	52.0%	50.4%
Male (%)	49.7%	37.6%	48.8%	48.0%	49.6%
Median age¹	36.1	75.0	43.8	36.3	42.0
Age (%)¹					
0 to 5	7.6%	0.6%	5.6%	8.3%	5.2%
6 to 17	19.7%	1.0%	14.6%	16.1%	20.5%
18 to 44	36.9%	4.0%	31.3%	40.6%	28.5%
45 to 64	30.2%	17.9%	30.3%	27.4%	36.6%
65 to 74	4.0%	26.5%	9.9%	4.8%	6.7%
75+	1.6%	50.1%	8.2%	2.8%	2.5%
Race/ethnicity (%)¹					
Latino	14.9%	5.8%	21.4%	19.9%	11.3%
White (non-Latino)	52.0%	79.0%	58.9%	56.7%	75.4%
Black (non-Latino)	2.1%	0.9%	1.4%	2.2%	1.2%
Asian (non-Latino)	25.4%	12.4%	13.9%	16.1%	7.9%
Pacific Islander (non-Latino)	0.1%	0.1%	0.1%	0.2%	0.1%
American Indian/Alaska Native (non-Latino)	0.2%	0.1%	0.2%	0.2%	0.2%
Other race (non-Latino)	0.1%	0.1%	0.2%	0.3%	0.2%
Multiple races (non-Latino)	5.1%	1.6%	3.9%	4.6%	3.7%

1. Esri Business Analyst Online, 2016

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total ser

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH SOCIO-ECONOMIC PROFILE - DETAIL

Indicators	PSA						
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano
Median household income ¹	\$77,041	\$93,749	\$89,029	\$108,828	\$75,743	\$120,633	\$78,957
Children (ages 0-17) living below 100% of the federal poverty level (FPL) (%) ²	13.5%	9.0%	10.2%	4.3%	16.1%	9.0%	22.1%
Older adults (ages 65+) living below 100% of the FPL (%) ²	10.7%	6.2%	6.7%	6.4%	6.5%	3.0%	10.1%
Households living below 100% of the FPL (%) ²	7.9%	5.1%	5.3%	3.1%	6.6%	4.8%	10.6%
Households living below 200% of the FPL (%) ²	19.2%	14.1%	16.3%	8.2%	20.7%	10.0%	24.3%
Unemployment rate (%) ²	14.0%	6.7%	6.6%	7.1%	9.0%	5.3%	11.1%
Population ages 25+ with less than high school diploma (%) ²	5.6%	4.8%	10.1%	2.5%	7.2%	2.3%	16.5%
Gini coefficient (measure of income inequality)	0.479	0.444	0.409	0.542	0.470	0.440	0.516
Low-income food insecurity (ages 18+)	4.6%	3.3%	4.6%		4.5%	1.0%	7.3%
Population enrolled in Medi-Cal (%) ²	4.7%	7.0%	11.1%	4.9%	12.0%	5.5%	13.4%
Language spoken at home (%) ²							
Only English	86.1%	81.5%	65.6%	86.3%	78.7%	87.4%	61.3%
Language spoken at home - other than English and speaks English less than "very well" (%) ²							
Spanish	3.8%	5.1%	8.6%	0.4%	7.3%	2.2%	19.3%
Persian	0.0%	0.1%	0.5%	0.2%	0.0%	0.1%	0.4%
Chinese	0.1%	0.2%	0.8%	0.0%	0.1%	0.0%	0.3%
Vietnamese	0.0%	0.1%	1.1%	0.2%	0.4%	0.0%	0.2%
Korean	0.0%	0.1%	0.4%	0.3%	0.0%	0.4%	0.0%
Tagalog	0.0%	0.0%	0.7%	0.1%	0.1%	0.1%	0.1%
Other languages*	1.1%	1.1%	1.5%	0.7%	0.5%	1.2%	0.6%
Percent of population ages 0 to 17 that is non-citizen (%) ²	0.0%	2.1%	3.4%	2.4%	1.1%	1.8%	6.8%
Percent of population ages 18+ that is non-citizen (%) ²	5.9%	8.3%	14.9%	3.9%	9.6%	4.7%	21.2%
Veteran population (%) ²	8.7%	9.1%	6.6%	7.5%	8.0%	8.6%	7.6%

1. Esri Business Analyst Online, 2016

2. U.S. Census Bureau American FactFinder, 2010-2014

*Includes Japanese, Arabic, and Other Pacific Island languages among other languages

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH SOCIO-ECONOMIC PROFILE - DETAIL

Indicators	92677 Laguna Niguel	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods
Median household income ¹	\$107,663	\$102,106	\$100,049	\$103,529	\$126,843	\$121,143	\$38,139
Children (ages 0-17) living below 100% of the federal poverty level (FPL) (%) ²	7.7%	5.1%	5.6%	4.5%	1.8%	2.2%	0.0%
Older adults (ages 65+) living below 100% of the FPL (%) ²	5.2%	11.2%	9.0%	3.7%	0.0%	4.4%	9.9%
Households living below 100% of the FPL (%) ²	4.2%	3.8%	3.7%	2.9%	1.5%	2.1%	5.4%
Households living below 200% of the FPL (%) ²	10.2%	13.0%	10.3%	9.5%	5.4%	5.4%	23.1%
Unemployment rate (%) ²	8.2%	5.0%	7.7%	7.5%	4.8%	6.4%	8.8%
Population ages 25+ with less than high school diploma (%) ²	3.8%	4.5%	7.2%	4.0%	1.5%	1.4%	5.4%
Gini coefficient (measure of income inequality)	0.442	0.390	0.383	0.400	0.374	0.330	0.492
Low-income food insecurity (ages 18+)	1.8%	3.3%	2.1%	1.4%		2.2%	
Population enrolled in Medi-Cal (%) ²	7.0%	7.9%	8.1%	6.6%	3.4%	4.8%	10.0%
Language spoken at home (%) ²							
Only English	75.7%	75.3%	76.5%	77.5%	76.8%	77.5%	78.4%
Language spoken at home - other than English and speaks English							
Spanish	3.5%	4.6%	4.7%	2.4%	0.9%	0.2%	1.1%
Persian	1.6%	0.7%	1.1%	1.9%	0.8%	0.2%	1.9%
Chinese	1.0%	0.7%	0.9%	0.8%	0.5%	1.6%	2.1%
Vietnamese	0.2%	0.6%	0.4%	0.6%	0.2%	0.1%	0.3%
Korean	0.1%	0.3%	0.2%	0.2%	0.3%	1.6%	3.4%
Tagalog	0.0%	0.4%	0.1%	0.2%	0.5%	0.4%	0.2%
Other languages*	1.0%	1.0%	1.5%	1.1%	0.6%	1.0%	1.5%
Percent of population ages 0 to 17 that is non-citizen (%) ²	4.7%	1.9%	1.3%	3.3%	2.5%	2.6%	0.0%
Percent of population ages 18+ that is non-citizen (%) ²	8.5%	10.1%	7.0%	7.2%	7.1%	7.6%	5.3%
Veteran population (%) ²	6.8%	4.8%	7.7%	8.5%	5.9%	4.7%	17.0%

1. Esri Business Analyst Online, 2016

2. U.S. Census Bureau American FactFinder, 2010-2014

*Includes Japanese, Arabic, and Other Pacific Island languages among other langu

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

CHIS NE

MH SOCIO-ECONOMIC PROFILE - DETAIL

SSA

Indicators	SSA		
	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Median household income ¹	\$95,683	\$98,289	\$152,859
Children (ages 0-17) living below 100% of the federal poverty level (FPL) (%) ²	11.6%	4.7%	3.1%
Older adults (ages 65+) living below 100% of the FPL (%) ²	7.3%	8.8%	3.5%
Households living below 100% of the FPL (%) ²	4.6%	4.1%	2.3%
Households living below 200% of the FPL (%) ²	13.5%	9.6%	5.6%
Unemployment rate (%) ²	8.6%	7.4%	6.3%
Population ages 25+ with less than high school diploma (%) ²	9.3%	4.4%	2.3%
Gini coefficient (measure of income inequality)	0.458	0.366	0.406
Low-income food insecurity (ages 18+)	3.8%	2.6%	0.8%
Population enrolled in Medi-Cal (%) ²	9.0%	5.2%	3.8%
Language spoken at home (%) ²			
Only English	67.4%	69.1%	85.0%
Language spoken at home - other than English and speaks English			
Spanish	6.8%	2.3%	0.9%
Persian	1.2%	1.5%	0.1%
Chinese	0.6%	1.1%	0.3%
Vietnamese	0.7%	0.7%	0.4%
Korean	0.6%	0.9%	0.3%
Tagalog	0.4%	0.5%	0.1%
Other languages*	1.6%	1.7%	0.9%
Percent of population ages 0 to 17 that is non-citizen (%) ²	4.1%	1.6%	0.3%
Percent of population ages 18+ that is non-citizen (%) ²	13.2%	10.6%	5.2%
Veteran population (%) ²	7.1%	3.9%	6.4%

1. Esri Business Analyst Online, 2016

2. U.S. Census Bureau American FactFinder, 2010-2014

*Includes Japanese, Arabic, and Other Pacific Island languages among other langu

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH PHYSICAL ENVIRONMENT PROFILE - DETAIL

Indicators	PSA						
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano
Housing							
Households with more than one occupant per room (%) ¹	3.1%	2.1%	5.1%	1.1%	4.8%	2.0%	9.5%
Renters who pay 30% or more of household income on rent (%) ¹	54.1%	56.7%	54.6%	53.2%	57.0%	63.1%	64.3%

1. U.S. Census Bureau American FactFinder, 2010-2014

Indicators	PSA						
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano
Transportation							
Among workers who commute in their car alone, the percentage that commute 30 minutes or more (%) ¹	31.5%	43.2%	35.8%	38.9%	41.1%	56.3%	31.8%

1. U.S. Census Bureau American FactFinder, 2010-2014

Indicators	PSA						
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano
Environmental							
Pollution burden	25.117	11.258	18.698	8.538	10.493	8.723	20.957
Ozone ratio	0.003	0.004	0.054	0.006	0.002	0.009	0.01
Particulate matter (PM2.5)	7.108	7.175	9.237	7.88	6.979	7.357	7.498

Notes:

☐ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH PHYSICAL ENVIRONMENT PROFILE - DETAIL

Indicators	92677 Laguna Niguel	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods
Housing							
Households with more than one occupant per room (%) ¹	2.7%	3.7%	2.5%	2.9%	3.0%	1.7%	0.0%
Renters who pay 30% or more of household income on rent (%) ¹	59.9%	56.8%	59.4%	62.6%	56.0%	45.0%	69.6%

1. U.S. Census Bureau American FactFinder, 2010-2014

Indicators	92677 Laguna Niguel	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods
Transportation							
Among workers who commute in their car alone, the percentage that commute 30 minutes or more (%) ¹	44.4%	43.9%	38.0%	42.0%	53.6%	41.7%	33.1%

1. U.S. Census Bureau American FactFinder, 2010-2014

Indicators	92677 Laguna Niguel	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods
Environmental							
Pollution burden	8.052	9.847	14.644	9.526	5.922	10.721	19.236
Ozone ratio	0.013	0.061	0.05	0.052	0.024	0.063	0.025
Particulate matter (PM2.5)	7.77	9.096	8.768	8.82	8.052	9.951	8.69

Notes:

☐ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

CHIS NE

MH PHYSICAL ENVIRONMENT PROFILE - DETAIL

SSA

Indicators	SSA		
	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Housing			
Households with more than one occupant per room (%) ¹	4.9%	3.7%	1.2%
Renters who pay 30% or more of household income on rent (%) ¹	54.4%	46.5%	56.9%

1. U.S. Census Bureau American FactFinder, 2010-2014

SSA

Indicators	SSA		
	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Transportation			
Among workers who commute in their car alone, the percentage that commute 30 minutes or more (%) ¹	32.7%	37.5%	52.5%

1. U.S. Census Bureau American FactFinder, 2010-2014

SSA

Indicators	SSA		
	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Environmental			
Pollution burden	18.017	8.147	4.62
Ozone ratio	0.03	0.019	0.059
Particulate matter (PM2.5)	8.569	8.284	9.008

Notes:

☐ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH HEALTH OUTCOMES PROFILE - DETAIL	PSA							
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano	92677 Laguna Niguel
Morbidity								
Fair or poor health (ages 0-17)	4.3%	4.5%	6.6%		4.9%	4.1%	6.9%	
Fair or poor health (ages 18-64)	15.5%	14.3%	18.7%	9.4%	15.7%	13.5%	19.5%	13.5%
Fair or poor health (ages 65+)	23.0%	22.3%		18.2%	21.2%		24.5%	22.0%
Poor physical health days ¹								
Disabled population (%) ²	6.1%	8.8%	7.6%	6.1%	9.1%	6.6%	9.6%	6.4%
Percent of population ages 0-4	0.0%	0.0%	3.7%	0.0%	0.0%	4.5%	0.0%	0.7%
Percent of population ages 5-17	2.4%	4.4%	3.2%	2.0%	4.2%	2.2%	2.1%	2.1%
Percent of population ages 18-64	4.8%	5.3%	5.5%	3.7%	6.4%	5.1%	6.4%	4.9%
Percent of population ages 65+	16.1%	26.0%	27.9%	15.5%	28.5%	21.9%	33.3%	20.2%
Low-birth weight (< 2500 grams) (%) ³	9.1%	6.0%	7.3%	4.5%	4.1%	9.4%	5.3%	3.5%

1. County Health Rankings & Roadmaps, 2016
2. U.S. Census Bureau American FactFinder, 2010 - 2014
3. California Department of Public Health, 2012

MH HEALTH OUTCOMES PROFILE - DETAIL	PSA							
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano	92677 Laguna Niguel
Chronic Conditions								
Ever diagnosed with asthma (ages 1-17)		9.3%	11.0%	8.3%	10.7%	10.5%	9.6%	10.2%
Ever diagnosed with asthma (ages 18+)	16.1%	16.3%	14.4%	17.9%	16.2%	13.5%	13.9%	15.8%
Ever diagnosed with diabetes (ages 18+)	7.4%	6.3%	6.8%	5.3%	6.2%	5.2%	7.5%	6.0%
Pre-diabetes (ages 18+) (%) ¹								
Ever diagnosed with heart disease (ages 18+)	7.2%	7.0%	5.3%	8.0%	6.5%	6.5%	6.9%	6.1%

1. UCLA Center for Health Policy Research, 2013-2014

MH HEALTH OUTCOMES PROFILE - DETAIL	PSA							
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano	92677 Laguna Niguel
Cancer Rates (Age-adjusted rates per 100,000)¹								
Breast cancer incidence (females only)								
White (non-Latino)								
Black (non-Latino)								
Latino								
Asian/Pacific Islander (non-Latino)								
Cervical cancer incidence								
White (non-Latino)								
Black (non-Latino)								
Latino								
Asian/Pacific Islander (non-Latino)								
Colorectal cancer incidence								
White (non-Latino)								
Black (non-Latino)								
Latino								
Asian/Pacific Islander (non-Latino)								
Lung and Bronchus cancer incidence								
White (non-Latino)								
Black (non-Latino)								
Latino								
Asian/Pacific Islander (non-Latino)								
Oral Cavity and Pharynx cancer incidence								
White (non-Latino)								
Black (non-Latino)								
Latino								
Asian/Pacific Islander (non-Latino)								
Prostate cancer incidence								
White (non-Latino)								
Black (non-Latino)								
Latino								
Asian/Pacific Islander (non-Latino)								

1. Cancer Incidence and Mortality Inquiry System, 2009-2013

Community Health Needs Assessment
Mission Hospital (MH)

Indicators	PSA							
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano	92677 Laguna Niguel
Mental Health								
Youth suicidal ideation (student reported) - grades 9th, 11th, and non-traditional students (%) ¹								
9th grade								
11th grade								
Non-traditional								
Youth suicidal ideation (student reported) - grades 9th, 11th, and non-traditional students, by race/ethnicity (%) ¹								
African American/Black								
American Indian/Alaska Native								
Asian								
Latino								
Native Hawaiian/Pacific Islander								
White								
Multiracial								
Other								
Suicide rate per 100,000 youth (ages 15-24) ¹								
Number of youth suicides (ages 15-24), by race/ethnicity ¹								
African American/Black								
American Indian/Alaska Native								
Asian								
Latino								
White								
Multiracial								
Other								
Poor mental health days (age-adjusted) ²								
Suicidal ideation (ages 18+)								
Adults with likely serious psychological distress (ages 18+)	7.4%	6.6%	7.6%	4.7%	7.3%	7.3%	7.3%	6.9%

1. Kidsdata.org, 2011-2013

2. County Health Rankings & Roadmaps, 2016

Indicators	PSA							
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano	92677 Laguna Niguel
Emergency Room (ER) Utilization - Mental Health								
Adult age-adjusted ER rate due to mental health (rate per 10,000) ¹		9.1	8.0			5.8	10.3	18.4
American Indian/Alaska Native								
Asian/Pacific Islander								
Black/African American								
Latino, any race								
White, non-Latino								

1. Orange County's Healthier Together, 2011-2013

Indicators	PSA							
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano	92677 Laguna Niguel
Mortality								
Age-Adjusted Death Rate per 100,000 population due to any cause (2011-2013) ¹	110.3	557.2	617.2	479.5	587.7	556.9	556.1	576.8

1. Orange County's Healthier Together

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

CHIS NE

MH HEALTH OUTCOMES PROFILE - DETAIL

Indicators	SSA					SSA			
	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Morbidity									
Fair or poor health (ages 0-17)	5.1%	5.3%	4.9%				5.4%	4.2%	
Fair or poor health (ages 18-64)	15.7%	16.5%	14.1%		15.4%	13.4%	14.0%	13.9%	13.4%
Fair or poor health (ages 65+)			21.2%			22.1%	24.4%	25.5%	19.4%
Poor physical health days ¹									
Disabled population (%) ²	4.4%	9.2%	8.1%	3.3%	5.6%	27.6%	8.5%	4.4%	4.0%
Percent of population ages 0-4	0.6%	0.0%	0.0%	0.0%	5.3%	0.0%	0.0%	0.0%	0.0%
Percent of population ages 5-17	2.9%	3.8%	1.9%	4.1%	2.6%	0.0%	1.2%	3.7%	2.0%
Percent of population ages 18-64	3.7%	5.1%	5.2%	2.2%	4.5%	14.7%	5.1%	3.1%	3.4%
Percent of population ages 65+	20.2%	34.6%	28.8%	26.4%	41.0%	31.8%	32.6%	24.0%	16.6%
Low-birth weight (< 2500 grams) (%) ³	5.1%	5.3%	7.3%	8.9%	9.9%		7.9%	6.0%	7.8%

1. County Health Rankings & Roadmaps, 2016

2. U.S. Census Bureau American FactFinder, 2010 - 2014

3. California Department of Public Health, 2012

Indicators	SSA					SSA			
	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Chronic Conditions									
Ever diagnosed with asthma (ages 1-17)	11.3%	10.8%	11.0%	9.7%	10.0%		10.3%	10.3%	11.0%
Ever diagnosed with asthma (ages 18+)	15.2%	15.7%	14.2%	9.1%	15.0%	13.7%	14.7%	15.2%	12.5%
Ever diagnosed with diabetes (ages 18+)	5.5%	6.8%	6.1%	3.3%	4.7%	9.2%	6.2%	4.9%	4.4%
Pre-diabetes (ages 18+) (%) ¹									
Ever diagnosed with heart disease (ages 18+)	4.7%	5.7%	6.7%	4.1%	4.0%	17.5%	6.2%	4.3%	5.6%

1. UCLA Center for Health Policy Research, 2013-2014

Indicators	SSA					SSA			
	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Cancer Rates (Age-adjusted rates per 100,000)¹									
Breast cancer incidence (females only)									
White (non-Latino)									
Black (non-Latino)									
Latino									
Asian/Pacific Islander (non-Latino)									
Cervical cancer incidence									
White (non-Latino)									
Black (non-Latino)									
Latino									
Asian/Pacific Islander (non-Latino)									
Colorectal cancer incidence									
White (non-Latino)									
Black (non-Latino)									
Latino									
Asian/Pacific Islander (non-Latino)									
Lung and Bronchus cancer incidence									
White (non-Latino)									
Black (non-Latino)									
Latino									
Asian/Pacific Islander (non-Latino)									
Oral Cavity and Pharynx cancer incidence									
White (non-Latino)									
Black (non-Latino)									
Latino									
Asian/Pacific Islander (non-Latino)									
Prostate cancer incidence									
White (non-Latino)									
Black (non-Latino)									
Latino									
Asian/Pacific Islander (non-Latino)									

1. Cancer Incidence and Mortality Inquiry System, 2009-2013

Community Health Needs Assessment
Mission Hospital (MH)

Indicators	SSA								
	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Mental Health									
Youth suicidal ideation (student reported) - grades 9th, 11th, and non-traditional students (%) ¹									
9th grade									
11th grade									
Non-traditional									
Youth suicidal ideation (student reported) - grades 9th, 11th, and									
African American/Black									
American Indian/Alaska Native									
Asian									
Latino									
Native Hawaiian/Pacific Islander									
White									
Multiracial									
Other									
Suicide rate per 100,000 youth (ages 15-24) ¹									
Number of youth suicides (ages 15-24), by race/ethnicity ¹									
African American/Black									
American Indian/Alaska Native									
Asian									
Latino									
White									
Multiracial									
Other									
Poor mental health days (age-adjusted) ²									
Suicidal ideation (ages 18+)									
Adults with likely serious psychological distress (ages 18+)	7.6%	7.6%	6.8%		7.6%	3.4%	6.5%	7.9%	7.0%

1. Kidsdata.org, 2011-2013

2. County Health Rankings & Roadmaps, 2016

Indicators	SSA								
	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Emergency Room (ER) Utilization - Mental Health									
Adult age-adjusted ER rate due to mental health (rate per 10,000) ¹					2.3	12.2	6.8	10.6	
American Indian/Alaska Native									
Asian/Pacific Islander									
Black/African American									
Latino, any race									
White, non-Latino									

1. Orange County's Healthier Together, 2011-2013

Indicators	SSA								
	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Mortality									
Age-Adjusted Death Rate per 100,000 population due to any cause (2011-2013) ¹	505.4	687.4	517.6			760.4	848.7	460.4	

1. Orange County's Healthier Together

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH HEALTH BEHAVIORS PROFILE - DETAIL

Indicators	PSA						
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano
Overweight for ages 2-11 (weight ≥ 95th percentile)		9.4%	12.2%		9.5%	7.1%	12.5%
Overweight or obese (BMI ≥ 85th percentile) (ages 12-17)		16.9%	21.3%		16.8%	14.9%	22.0%
Obese (BMI ≥ 30) (ages 18+)	17.9%	16.9%	18.8%	12.9%	16.4%	14.3%	20.5%
Food environment index ¹							
Sugary drink consumption 1 or more times per day (ages 18+)	10.2%	9.9%	12.2%		11.0%	10.7%	14.4%
Regular physical activity (ages 5-17)		21.5%	17.8%	22.1%	19.1%	20.0%	17.5%
Walked at least 150 minutes (ages 18+)	30.6%	33.6%	30.5%	38.5%	31.6%	30.2%	31.9%
Number of newly diagnosed chlamydia cases per 100,000 population ¹							
Percentage of births delivered by mothers ages <20 (%) ²	2.6%	2.8%	3.8%	1.1%	4.3%	1.8%	9.3%

1. County Health Rankings & Roadmaps, 2016

2. California Department of Public Health, 2012

Indicators	PSA						
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano
Alcohol, Tobacco, and Substance Use							
Current smoker (ages 18+)	11.7%	11.0%	11.8%	7.9%	11.8%	9.5%	10.3%
Percentage of adults reporting binge or heavy drinking (%) ¹							
Alcohol impaired driving deaths (%) ¹							
Youth alcohol/drug use in the past month (student reported) - grades 7th, 9th, 11th, and non-traditional students (%) ²							
7th grade							
9th grade							
11th grade							
Non-traditional							
Youth alcohol/drug use in the past month (student reported) - grades 7th, 9th, 11th, and non-traditional students, by race/ethnicity (%) ²							
African American/Black							
American Indian/Alaska Native							
Asian							
Latino							
Native Hawaiian/Pacific Islander							
White							
Multiracial							
Other							

1. County Health Rankings & Roadmaps, 2016

2. Kidsdata.org, 2011-2013

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH HEALTH BEHAVIORS PROFILE - DETAIL

Indicators	92677 Laguna Niguel	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods
Overweight for ages 2-11 (weight ≥ 95th percentile)	8.8%	8.6%	9.5%	7.7%	5.5%	7.3%	
Overweight or obese (BMI ≥ 85th percentile) (ages 12-17)	15.8%	16.6%	17.2%	14.6%	14.0%	13.9%	
Obese (BMI ≥ 30) (ages 18+)	15.7%	15.7%	17.1%	14.7%	10.7%	12.9%	11.4%
Food environment index ¹							
Sugary drink consumption 1 or more times per day (ages 18+)	9.9%	11.5%	10.6%	9.9%			
Regular physical activity (ages 5-17)	20.4%	18.6%	18.6%	17.9%	21.3%	21.0%	
Walked at least 150 minutes (ages 18+)	32.3%	30.2%	30.7%	31.7%	29.7%	29.9%	32.3%
Number of newly diagnosed chlamydia cases per 100,000 population ¹							
Percentage of births delivered by mothers ages <20 (%) ²	2.4%	2.5%	1.5%	3.9%	0.2%	1.7%	

1. County Health Rankings & Roadmaps, 2016

2. California Department of Public Health, 2012

Indicators	92677 Laguna Niguel	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods
Alcohol, Tobacco, and Substance Use							
Current smoker (ages 18+)	9.6%	11.7%	11.2%	9.2%		10.8%	6.1%
Percentage of adults reporting binge or heavy drinking (%) ¹							
Alcohol impaired driving deaths (%) ¹							
Youth alcohol/drug use in the past month (student reported) - grades 7th, 9th, 11th, and non-traditional students (%) ²							
7th grade							
9th grade							
11th grade							
Non-traditional							
Youth alcohol/drug use in the past month (student reported) - grade:							
African American/Black							
American Indian/Alaska Native							
Asian							
Latino							
Native Hawaiian/Pacific Islander							
White							
Multiracial							
Other							

1. County Health Rankings & Roadmaps, 2016

2. Kidsdata.org, 2011-2013

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

CHIS NE

MH HEALTH BEHAVIORS PROFILE - DETAIL

Indicators	SSA		
	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Overweight for ages 2-11 (weight ≥ 95th percentile)	9.3%	7.4%	6.2%
Overweight or obese (BMI ≥ 85th percentile) (ages 12-17)	18.6%	15.3%	13.6%
Obese (BMI ≥ 30) (ages 18+)	16.3%	15.3%	12.7%
Food environment index ¹			
Sugary drink consumption 1 or more times per day (ages 18+)		10.2%	
Regular physical activity (ages 5-17)	19.0%	20.4%	17.3%
Walked at least 150 minutes (ages 18+)	32.1%	30.7%	31.4%
Number of newly diagnosed chlamydia cases per 100,000 population ¹			
Percentage of births delivered by mothers ages <20 (%) ²	2.1%	1.0%	1.7%

1. County Health Rankings & Roadmaps, 2016

2. California Department of Public Health, 2012

Indicators	SSA		
	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Alcohol, Tobacco, and Substance Use			
Current smoker (ages 18+)	9.2%	10.9%	8.0%
Percentage of adults reporting binge or heavy drinking (%) ¹			
Alcohol impaired driving deaths (%) ¹			
Youth alcohol/drug use in the past month (student reported) - grades 7th, 9th, 11th, and non-traditional students (%) ²			
7th grade			
9th grade			
11th grade			
Non-traditional			
Youth alcohol/drug use in the past month (student reported) - grade:			
African American/Black			
American Indian/Alaska Native			
Asian			
Latino			
Native Hawaiian/Pacific Islander			
White			
Multiracial			
Other			

1. County Health Rankings & Roadmaps, 2016

2. Kidsdata.org, 2011-2013

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area

See Appendix for complete indicator details

Community Health Needs Assessment
Mission Hospital (MH)

MH CLINICAL CARE PROFILE - DETAIL

Indicators	PSA							
	92624 Capistrano Beach	92629 Dana Point	92630 Lake Forest	92651 Laguna Beach	92672 San Clemente	92673 San Clemente	92675 San Juan Capistrano	92677 Laguna Niguel
Access to Care								
Usual source of care								
Latino								
Yes								
No								
White (non-Latino)								
Yes								
No								
Asian (non-Latino)								
Yes								
No								
Two or More Races (non-Latino)								
Yes								
No								
Uninsured (ages 0-17) (%)		4.5%	5.6%		4.4%			
Uninsured (ages 18-64) (%)	14.3%	15.0%	17.4%	10.7%	15.1%	10.2%	19.8%	12.7%
First trimester prenatal care (%) ¹	90.9%	93.0%	90.5%	93.8%	89.9%	97.1%	85.9%	92.5%
Ratio of population to primary care physicians ²								
Visited the dentist (ages 2-11)		85.7%	85.8%	87.4%	85.4%	88.9%	86.3%	87.0%
Ratio of population to dentists ²								
Ratio of population to mental health providers ²								
Ratio of population to PCPs other than physicians ²								
Delay prescriptions or medical services (ages 0-17)	6.4%	8.4%	7.1%	8.3%	6.8%	7.0%	7.7%	7.4%
Delay prescriptions or medical services (ages 18+)	26.8%	24.3%	24.2%	24.3%	27.3%	26.3%	23.5%	25.7%
Preventable hospital stays ²								
Mammography screenings (ages 30+)								
Mammography screenings, female Medicare enrollees (ages 67-69) (%) ²								

1. California Department of Public Health, 2012
2. County Health Rankings & Roadmaps, 2016

Notes:
 = Data not available
 PSA = primary service area; SSA = secondary service area; TSA = total service area
 See Appendix for complete indicator details

	1-1.9 percentage points worse than the TSA value
	2-3.9 percentage points worse than the TSA value
	4.0 or more percentage points worse than the TSA value

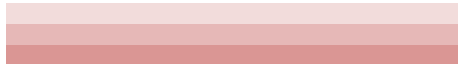
Community Health Needs Assessment
Mission Hospital (MH)

CHS NE

Indicators					SSA				
	92688 Rancho Santa Margarita	92691 Mission Viejo	92692 Mission Viejo	92694 Ladera Ranch	92610 Foothill Ranch	92637 Laguna Woods	92653 Laguna Hills	92656 Aliso Viejo	92679 Trabuco Canyon
Access to Care									
Usual source of care									
Latino									
Yes									
No									
White (non-Latino)									
Yes									
No									
Asian (non-Latino)									
Yes									
No									
Two or More Races (non-Latino)									
Yes									
No									
Uninsured (ages 0-17) (%)		4.7%					4.7%	4.1%	
Uninsured (ages 18-64) (%)	13.2%	14.5%	11.5%	9.0%	13.0%	12.8%	15.3%	14.3%	8.8%
First trimester prenatal care (%) ¹	94.3%	91.9%	91.0%	96.9%	98.3%	100.0%	91.8%	95.6%	94.3%
Ratio of population to primary care physicians ²									
Visited the dentist (ages 2-11)	87.9%	86.0%	87.6%	89.0%	85.3%		87.6%	85.8%	89.9%
Ratio of population to dentists ²									
Ratio of population to mental health providers ²									
Ratio of population to PCPs other than physicians ²									
Delay prescriptions or medical services (ages 0-17)	6.8%	8.0%	7.9%		5.6%		7.0%	7.2%	6.8%
Delay prescriptions or medical services (ages 18+)	26.8%	25.0%	24.0%	27.7%	26.4%	13.5%	24.2%	26.9%	26.1%
Preventable hospital stays ²									
Mammography screenings (ages 30+)									
Mammography screenings, female Medicare enrollees (ages 67-69) (%) ²									

1. California Department of Public Health, 2012
2. County Health Rankings & Roadmaps, 2016

Notes:
 ■ = Data not available
 PSA = primary service area; SSA = secondary service area; TSA = total service area
 See Appendix for complete indicator details



Community Health Needs Assessment
Mission Hospital (MH)

MH CLINICAL CARE PROFILE - DETAIL

Indicators
Access to Care
Usual source of care
Latino
Yes
No
White (non-Latino)
Yes
No
Asian (non-Latino)
Yes
No
Two or More Races (non-Latino)
Yes
No
Uninsured (ages 0-17) (%)
Uninsured (ages 18-64) (%)
First trimester prenatal care (%)¹
Ratio of population to primary care physicians²
Visited the dentist (ages 2-11)
Ratio of population to dentists²
Ratio of population to mental health providers²
Ratio of population to PCPs other than physicians²
Delay prescriptions or medical services (ages 0-17)
Delay prescriptions or medical services (ages 18+)
Preventable hospital stays²
Mammography screenings (ages 30+)
Mammography screenings, female Medicare enrollees (ages 67-69) (%)²

1. California Department of Public Health, 2012
 2. County Health Rankings & Roadmaps, 2016

Notes:

■ = Data not available

PSA = primary service area; SSA = secondary service area; TSA = total service area
 See Appendix for complete indicator details

