Core Indicators for Community Health Needs Assessment

	Manhattan Beach		Hermosa Beach		Redondo Beach		Beach Cities Health District		Los Angeles County	
	Point Estimate 95% Confidence Interval Point Estimate 95% Confid		95% Confidence Interval	ral Point Estimate 95% Confidence Interval		Point Estimate 95% Confidence Interval		Point Estimate	95% Confidence Interval	
Indicators										
Physical & Social Determinants										
1 Percent of adults who completed high school ¹	N/A	N/A	N/A	N/A	N/A	N/A	98.0%	94.1 - 100.0	77.6%	76.1 - 79.0
2 Percent of adults who are employed ¹	N/A	N/A	N/A	N/A	N/A	N/A	65.3%	54.9 - 75.8	56.6%	55.1 - 58.2
Percent of population with household incomes <100% Federal Poverty 3 Level (FPL) ²	3.7%	2.6 - 4.7%	4.6%	2.5 - 6.8%	5.3%	4.4 - 6.1%	4.7%	4.1 - 5.4%	17.8%	-
Percent of households (owner/renter-occupied) who spend ≥30% of 4 their income on housing ²	30.9%	27.3 - 34.5%	31.3%	26.8 - 35.8%	38.6%	36.2 - 41.0%	35.5%	33.6 - 37.3%	48.0%	-
Housing instability (Percent of adults who reported being homeless or not having their own place to live or sleep in the past 5 years) ¹ 5	N/A	N/A	N/A	N/A	N/A	N/A	0%	**	4.8%	4.2 - 5.5
Percent of households with incomes <300% FPL who are food 6 insecure ¹	N/A	N/A	N/A	N/A	N/A	N/A	-	-	29.2%	27.1 - 31.3
Percent of children with excellent or good access to fresh fruits and 7 vegetables in their community ¹	N/A	N/A	N/A	N/A	N/A	N/A	98.9%	96.6 - 100.0	75.0%	72.9 - 77.1
8 Percent of adults who believe their neighborhood is safe from crime ¹	N/A	N/A	N/A	N/A	N/A	N/A	90.4%	72.5 - 100.0	84.0%	80.6 - 87.4
Percent of children ages 1-17 years who can easily get to a park, 9 playground, or other safe place to play ¹	N/A	N/A	N/A	N/A	N/A	N/A	100.0%	**	86.8%	85.3 - 88.3
Percent of adults who use walking paths, parks, playgrounds, or sports 10 fields in their neighborhood 1	N/A	N/A	N/A	N/A	N/A	N/A	62.8%	51.8 - 73.8	47.5%	46.0 - 49.1
Amount of green space (park acres) per 1,000 population ³	2.1	N/A	2.4	N/A	1.4	N/A	1.7	N/A	8.0	-
Percent of children ages 0-5 years who are read to daily by a parent or 12 family members 1	N/A	N/A	N/A	N/A	N/A	N/A	84.8%	67.7 - 100.0	56.4%	52.2 - 60.5
Health Status										
13 Percent of adults reporting their health to be fair or poor ¹	N/A	N/A	N/A	N/A	N/A	N/A	*12.2%	5.0 - 19.4	21.5%	20.2 - 22.7
Average number of days in past month adults reported regular daily 14 activities were limited due to poor physical/mental health 1	N/A	N/A	N/A	N/A	N/A	N/A	1.6	0.8 - 2.3	2.3	2.1 - 2.5
Percent of children ages 0-17 years who have special health care 15 needs¹	N/A	N/A	N/A	N/A	N/A	N/A	*12.4%	3.8 - 21.0	14.5%	13.0 - 16.0
Access to Care										
16 Percent of children ages 0-17 years who are insured ¹	N/A	N/A	N/A	N/A	N/A	N/A	95.7%	88.8 - 100.0	96.6%	95.7 - 97.5
10										
17 Percent of adults ages 18-64 years who are insured Percent of children ages 0-17 years with a regular source of health	N/A	N/A	N/A	N/A	N/A	N/A	98.6%	95.9 - 100.0	88.3%	87.1 - 89.5
18 care ¹	N/A	N/A	N/A	N/A	N/A	N/A	98.2%	95.5 - 100.0	94.3%	93.2 - 95.5
19 Percent of adults 18-64 years with a regular source of health care ¹	N/A	N/A	N/A	N/A	N/A	N/A	88.0%	79.8 - 96.2	77.7%	76.1 - 79.3
Percent of adults who did not see a dentist or go to a dental clinic in the 20 past year ¹	N/A	N/A	N/A	N/A	N/A	N/A	19.1%	10.2 - 28.1	40.7%	39.1 - 42.2
Percent of children ages 3-17 years who did not obtain dental care (including check-ups) in the past year because they could not afford it	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.5%	10.0 - 13.0
Preventive Services						200				
Percent of all live births where mother received prenatal care during 1st 22 trimester ⁴	84.9%	79.4 - 88.4%	87.7%	83.4 - 92.0%	83.9%	81.5 - 86.3%	84.7%	82.8 - 86.6%	82.9%	82.7 - 83.1%
Percent of women ages 21 - 65 years who had a Pap smear within the 23 past 3 years ¹	N/A	N/A	N/A	N/A	N/A	N/A	90.9%	81.0 - 100.0	84.4%	82.5 - 86.3
Percent of women ages 50- 74 years who had a mammogram within 24 the past 2 years ¹	N/A	N/A	N/A	N/A	N/A	N/A	90.8%	83.0 - 98.6	77.3%	74.7 - 79.8
Percent of children ages 6 months - 17 years vaccinated for influenza ¹	N/A	N/A	N/A	N/A	N/A	N/A	68.0%	45.2 - 90.9	55.2%	52.9 - 57.5
26 Percent of adults vaccinated for influenza ¹	N/A	N/A	N/A	N/A	N/A	N/A	57.2%	45.5 - 68.9	40.1%	38.6 - 41.6
Health Behaviors						and the second s				
Percent of adults who binge drink (men who had 5 or more alcoholic drinks, women 4 or more, on at least one occasion in the past 30 days) ¹	N/A	N/A	N/A	N/A	N/A	N/A	*14.8%	4.7 - 24.9	15.9%	14.6 - 17.1
Percent of adults who consume five or more servings of fruits & 28 vegetables a day ¹	N/A	N/A	N/A	N/A	N/A	N/A	28.3%	16.5 - 40.2	14.7%	13.6 - 15.7
Percent of children who drink at least one soda or sweetened drink a 29 day ¹	N/A	N/A	N/A	N/A	N/A	N/A	*19.8%	0.0 - 43.3	39.2%	37.0 - 41.4
Percent of children ages 0-2 years who were exclusively breastfed for 30 at least 3 months ⁵	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43.2%	41.3 - 45.0%
31 Percent of adults who smoke cigarettes ¹	N/A	N/A	N/A	N/A	N/A	N/A	*9.4%	0.0 - 18.9	13.3%	12.1 - 14.4
Percent of adults who obtain recommended amount of aerobic exercise (≥150 minutes/wk of moderate exercise, or ≥75 minutes/wk of vigorous exercise) and muscle-strengthening (at least 2 days/wk) each week 32	N/A	N/A	N/A	N/A	N/A	N/A	44.1%	32.4 - 55.9	34.1%	32.6 - 35.6
Percent of children ages 6-17 years who obtain recommended amount of aerobic exercise (260 minutes, daily) and muscle-strengthening (at least 2 days/wk) each week ¹	N/A	N/A	N/A	N/A	N/A	N/A	37.8%	20.3 - 55.3	17.7%	15.6 - 19.7
Health Outcomes						No. 10 N				
Obesity										
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Percent of children in grades 5,789 who are obese (BMI above the 95th 34 percentile) 35 Percent of adults who are obese (BMI:30.0) ¹ Diabetes Percent of adults ever diagnosed with diabetes ¹ 37 Diabetes-related hospital admissions (per 10,000 population) ⁶	Point Estimate N/A N/A N/A	95% Confidence Interval	Point Estimate	95% Confidence Interval	Point Estimate	95% Confidence Interval	Point Estimate	95% Confidence Interval	Point Estimate	95% Confidence Interval
34 percentile 35 Percent of adults who are obese (BMI≥30.0) ¹ Diabetes 36 Percent of adults ever diagnosed with diabetes 37 Diabetes-related hospital admissions (per 10,000 population) ⁶	N/A		N/A		Point Estimate 95% Confidence Interval		Point Estimate 95% Confidence Interval			33 /0 Confidence interval
Diabetes 36 Percent of adults ever diagnosed with diabetes¹ 37 Diabetes-related hospital admissions (per 10,000 population) ⁶		N/A	IN/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Age Percent of adults ever diagnosed with diabetes ¹ 37 Diabetes-related hospital admissions (per 10,000 population) ⁶	N/A		N/A	N/A	N/A	N/A	12.9%	5.6 - 20.2	23.5%	22.2 - 24.9
37 Diabetes-related hospital admissions (per 10,000 population) ⁶	N/A									
	IN/A	N/A	N/A	N/A	N/A	N/A	*5.4%	1.4 - 9.3	9.8%	9.0 - 10.6
		N/A		N/A	7.1	N/A	5.8	N/A	15.7	-
38 Diabetes-specific death rate (per 100,000 population) ⁷	8.1	2.7 - 13.5			11.8	7.0 - 16.5	9.9	6.6 - 13.2	22.9	22.4 - 23.4
Cardiovascular Disease										
39 Hypertension-related hospital admissions (per 10,000 population) ⁶		N/A		N/A		N/A	1.3	N/A	5.1	-
40 Percent of adults ever diagnosed with hypertension ¹	N/A	N/A	N/A	N/A	N/A	N/A	23.2%	14.1 - 32.2	23.5%	22.3 - 24.7
Coronary heart disease-specific death rate (per 100,000 population 41 population) ⁷	64.6	50.5 - 78.7	60.3	38.3 - 82.2	89.3	76.0 - 102.6	77.9	68.9 - 87.0	106.5	105.3 - 107.6
42 Stroke-specific death rate (per 100,000 population) ⁷	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reproductive Health										
43 Rate of births (per 1,000 females) to teens ages 15-19 ^{4b,8,9}	N/A	N/A	N/A	N/A	12.6	7.2 - 18.0	8.7	5.3 - 12.1	20.2	20.0 - 20.4
Percent of low birth weight (,2,500 grams) births (per 100 live births) ⁴	4.0%	1.6 - 6.4%	6.9%	3.5 - 10.3%	7.0%	5.3 - 8.7%	6.4%	5.1 - 7.7%	7.1%	7.0 - 7.2%
45 Infant death rate (per 1,000 live births) ^{4b,9}	N/A	N/A	N/A	N/A	3.7	0.7 - 6.7	3.1	1.8 - 4.4	4.1	3.9 - 4.3
Injury										
Premature death rate due to suicide in total Years of Potential Life Lost 46 (YPLL) per 100,000 population ⁷	359.5	-	264.5		171.9		230.3		211.9	
Premature death rate due to homicide in total Years of Potential Life Lost (YPLL) per 100,000 population ⁷		-							229.7	
Premature death rate due to motor vehicle crashes in total Years of 48 Potential Life Lost (YPLL) per 100,000 population ⁷					139.6		96.6		237.2	
Percent of adults who have ever experienced physical (hit, slapped, pushed, kicked, etc.) or sexual (unwanted sex) violence by an intimate 49 partner ¹	N/A	N/A	N/A	N/A	N/A	N/A	*12.8%	4.5 - 21.1	13.4%	12.4 - 14.4
50 Percent of adults ages 65+ years who have fallen in the past year ¹	N/A	N/A	N/A	N/A	N/A	N/A	*26.1%	9.9 - 42.2	27.1%	24.7 - 29.5
Drug Overdose										
Rate (per 10,000 population) of adult opioid use-related 51 hospitalizations ⁶		N/A		N/A	2.5	N/A	2.2	N/A	1.9	-
Premature death rate due to drug overdose in total Years of Potential 52 Life Lost (YPLL) per 100,000 population ⁷	99.6	-	259.5		144.7	-	150.0	-	209.0	
Mental Health										
Percent of adults at risk for major depression ¹	N/A	N/A	N/A	N/A	N/A	N/A	*7.6%	1.9 - 13.3	11.8%	10.7 - 12.8
54 Alzheimer's disease-specific death rate (per 100,000 population) ⁷	36.4	25.5 - 47.3	54.7	32.2 - 77.2	43.4	33.9 - 53.0	42.4	35.5 - 49.3	33.7	33.1 - 34.4
STD and HIV Disease										
Incidence of HIV (annual new cases per 100,000 population) among	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	22.9	(21.9, 24.0)
55 adolescents and adults (ages 13+ years) ¹¹ Incidence of primary & secondary syphilis (annual new cases per 56 100,000) ¹²	N/A	N/A	N/A	N/A	N/A	N/A	3.8	0.5-7.2	18.0	17.2-18.8
Incidence of gonorrhea (annual new cases per 100,000 population) ¹²	N/A 59.0	33.8-842.8	126.7	77.1-176.4	62.0	44.3-79.7	66.8	56.5-85.4	219.5	216.6-222.3
58 Incidence of chlamydia (annual new cases per 100,000 population) ¹²	188.3	143.3-2334.0	304.2	227.3-381.0	259.9	223.7-296.2	310.0	220.3-274.0	582.1	577.4-586.8
Respiratory Disease										
Percent of children ages 0-17 years with current asthma (ever diagnosed with asthma and reported still have asthma and/or had an	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7.4%	6.3 - 8.5
59 asthma attack in the past year) ¹ Pediatric asthma-related hospital admissions per 10,000 child	N/A	N/A	N/A	N/A	N/A	N/A	5.6	N/A	10.8	N/A
60 population ⁶	25.6	16.3 - 34.9	35.9	18.1 - 53.7	28.1	20.5 - 35.7	28.3	22.7 - 33.9	27.8	27.2 - 28.4
61 COPD specific mortality rate (per 100,000 population) ⁵ Cancer	25.0	10.3 - 34.9	35.9	10.1 - 55.7	20.1	20.5 - 55.7	20.3	22.1 - 33.9	21.0	21.2 - 20.4
	22.8	14.2 - 31.4	22.7	8.9 - 36.4	27.7	20.4 - 35.1	25.6	20.3 - 30.8	26.4	25.9 - 27.0
62 Lung-specific cancer death rate (per 100,000 population) ⁷ Breast cancer-specific death rate among females (per 100,000										
63 females) ⁷	7.7	2.8 - 12.6	10.4	1.8 - 19.0	8.3	4.5 - 12.2	26.4	9.1 - 43.8	N/A	N/A
64 Colorectal cancer-specific death rate (per 100,000 population) ⁷	7.0	2.1 - 12.0	16.6	4.7 - 28.6	12.0	7.3 - 16.8	11.1	7.7 - 14.5	26.4	25.9 - 27.0
Liver Disease										
65 Liver disease-specific death rate (per 100,000 population) ⁷ *Unstable numbers due to a relative standard error>30%. Interpret with car	4.9	0.9 - 8.9	9.6	2.5 - 16.7	10.5	6.5 - 14.5	9.1	6.2 - 11.9	13.3	12.9 - 13.7

"Unstable numbers due to a relative standard error>30%. Interpret with caution.

Data Sources

- 1. 2015 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health.
- 2. U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates. Geography was defined by Zip Code Tabulation Areas (ZCTA). OHAE
- 3. 2015 LA County Land Types, Los Angeles County GIS Data Portal; U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates. Green space includes regional parks, gardens, and recreational centers. Geography was defined by zip codes and Zip Code Tabulation Areas (ZCTA). OHAE
- 4: 2016 Birth Statistical File; analyzed by the Los Angeles County Department of Public Health, Maternal, Child, and Adolescent Health (MCAH) Programs, May 2018.
- 4b: 2012-2016 Birth Statistical File; analyzed by the Los Angeles County Department of Public Health, Maternal, Child, and Adolescent Health (MCAH) Programs, May 2018. Five years combined.
- 5: 2016 Los Angeles Mommy and Baby (LAMB) Survey Data; Office of Maternal and Child Health, Los Angeles County Department of Public Health

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	Manhattan Beach		Hermosa Beach		Redondo Beach		Beach Cities Health District		Los Angeles County			
	Point Estimate	95% Confidence Interval	Point Estimate	95% Confidence Interval	Point Estimate	95% Confidence Interval	Point Estimate	95% Confidence Interval	Point Estimate	95% Confidence Interval		
6. California Office of Statewide Health Planning and Development, 2016 Nonpublic Patient Discharge Data (AB2876 File); U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates. Includes Los Angeles County residents who went to licensed hospitals in Los Angeles County with principal diagnosis of diabetes mellifus (ICD-10 codes: E10-E14), asthma (ICD-10 codes: 19, 19, 19, 19, 19, 19, 19, 19, 19, 19,												
7: 2014-2016 Los Angeles County Linked Death Data, orig. California Department of Public Health California Comprehensive Death File; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health												
8: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates Table B01001, SEX BY AGE, Universe: Total population, 2012-2016 American Community Survey 5-Year Estimates.												
9: July 1, 2012-2016 Population Estimates, prepared by Hedderson Demographic Services for Los Angeles County Internal Services Department.												
10: 2012-2016 Death Statistical File; analyzed by the Los Angeles County Department of Public Health, Maternal, Child, and Adolescent Health (MCAH) Programs, May 2018. Five years combined.												
11: 2016 new HIV diagnosis based on June 2018 enhanced HIV Surveillance Database; Division of HIV and STD programs, Los Angeles County Department of Public Health												
12: 2015 HIV Surveillance Database; Division of HIV and STD programs, L	12: 2015 HIV Surveillance Database; Division of HIV and STD programs, Los Angeles County Department of Public Health.											
Notes												
Data Not Available, N/A: Weighted survey data not available at the zip code level.												
*The estimate is statistically unstable (relative standard error > 30%) and therefore may not be appropriate to use for planning or policy purposes.												
"All respondents provided the same response to the question. There was no data variation.												