



**Wendell Cox Consultancy**

demographia.com • publicpurpose.com  
PO Box 841 • Belleville, Illinois 62222 USA  
+1.618.632.8507 • demographia@outlook.com

Population Estimates and Projections  
for the  
City of Los Angeles  
Community Plan Areas  
By Wendell Cox  
December 28, 2018

**DRAFT**

**Community Plan Areas**

The city of Los Angeles is divided into 35 Community Plan Areas (CPAs), through which citizens participate in preparing community plans under the auspices of the Department of City Planning.

**New Population Estimates**

The latest population estimates for the CPAs are from the 2010 United States Census.<sup>1</sup> There is a need for later estimates as community plans are considered throughout the city. Using available sources, *Demographia* has used the best available US Census Bureau trend data to estimate populations of each CPA for July 1, 2016 and to develop a projection for April 1, 2020 (the next U.S. Census date). These data were modeled using U. S. Census Bureau resources as described below.

***2016 (July 1) Population Estimate***

Census tract population estimates from the latest<sup>2</sup> American Community Survey (ACS), 2012/2016 were used to allocate the city population to the CPAs. ACS is a U.S. Bureau of the Census five year, rolling survey of the entire nation.<sup>3</sup> This is the only national survey that provides estimates at the census tract level between the 2010 and 2020 censuses (see Box below). A 2012/2016 population estimate is obtained by applying the rate of population change for the census tracts in each CPA from the 2010 Census to the 2012/2016 American Community Survey.

The 2012/2016 CPA population estimates were scaled proportionately to reconcile to the American Community Survey estimated population of 3,918,872 for the city of Los Angeles in 2012/2016.<sup>4</sup> This is

---

<sup>1</sup> As reported in the City of Los Angeles, Department of City Planning *Plan for a Healthy Los Angeles*, "Health Profiles: City Neighborhoods," <http://healthyplan.la/interactive/neighborhoods/>, accessed December 14, 2017.

<sup>2</sup> Released December 2017.

<sup>3</sup> Data for larger areas, such as states, metropolitan areas and larger cities, is published annually.

<sup>4</sup> The post-2010 estimates and projections in this report are rounded to the nearest 100.

the 2014 "middle year" estimate, reflecting the fact that the middle year (or approximate average year) of the 2012-2016 American Community Survey is 2014).

A July 1, 2016 population estimate for each CPA<sup>5</sup> is modeled by extending the 2010 to the middle year (2014) of the ACS 2012/2016 survey. The reported estimates have been scaled to equal the Census Bureau 2016 estimated population of 3,976,322.<sup>6</sup> These data are shown in Table 1

### ***2020 (April 1) Population Projection***

A city population projection at the date of the next US Census (April 1, 2020) is developed for each CPA by extending the same annual growth rate as used in the 2010 to 2012/2016, above. This projection yields a 2020 population of 4,090,500. These data are also shown in Table 1.

Additional "high" scenario and "low" scenario projections are provided. The "high" scenario assumes an annual population increase from 2016 to 2020 equal to the fastest annual rate achieved between 2010 and 2016 (0.86 percent in 2011-2012). The "low" scenario assumes an annual population increase from 2016 to 2020 equal to the slowest rate achieved between 2010 and 2016 (0.86 percent in 2015-2016). These data are shown in Table 2.

### **American Community Survey**

The American Community Survey is an annual program of the United States Census Bureau. It is conducted annually, with one year and five year reports. The five year report is by far the most complete in geographical coverage, with estimates provided geographic levels down to the census tract and census block groups (a block group is smaller than a census tract). The one year reports generally are limited to geographies that have more than 60,000 residents. There are approximately 2,350 census tracts in Los Angeles County, with an average population of approximately 4,200.

The most current five year report is for 2012 to 2016, which combines data from the annual surveys in 2012 through 2016. It is thus a five year, "rolling" survey. Its data is for the five year period. The most representative year is generally the middle year, which in the case of the 2012 to 2016 ACS is 2014.

There is no other national survey that provides this extent of population estimates at such small geographical levels. The American Community Survey replaced the former decennial census "long form," which provided detailed demographic data beyond census counts, but was discontinued after the 2000 Census. The American Community Survey has thus become the principal source of demographic data from the Census Bureau, with the exception of the decennial census counts and annual population estimates (which do not provide data below the municipality level).

---

<sup>5</sup> Port of Los Angeles 2010 figure modeled by *Demographia*.

<sup>6</sup> U.S. Census Bureau data is the primary source for population data in the United States. The State of California's Department of Finance (DOF) also provides population estimates, which are routinely reconciled to the decennial Census figures produced by the Census Bureau. DOF's January 2016 population estimate for the city of Los Angeles was 3.999 million for January of 2016, somewhat above the Census Bureau's estimate for six months later (July 1, 2016). During the 2000s, the DOF population estimates were also high. Three months before the 2010 U.S. census, DOF reported the city of Los Angeles population at 4,095,000. The 2010 census figure was 300,000 lower, at 3,792,000. In 2010, DOF recalibrated its estimates based upon the U.S. census.

## BIOGRAPHICAL INFORMATION

Wendell Cox is principal of *Demographia*, a St. Louis, MO-IL based firm specializing in demographics and public policy and a native of the Echo Park district of Los Angeles. He has conducted research and lectured around the world on urban policy.

He earned a BA in Government from California State University, Los Angeles and an MBA from Pepperdine University. He was appointed to three terms on the Los Angeles County Transportation Commission (LACTC) by Mayor Tom Bradley, serving with 10 other board members who were all elected officials (LACTC was combined with the Southern California Rapid Transit District to form the Los Angeles County Metropolitan Transportation Authority in 1993).

He serves on the Board of Advisors of the Center for Demographics and Policy at Chapman University, is a senior fellow at the Center for Opportunity Urbanism in Houston and senior fellow for housing affordability and municipal policy at the Frontier Centre for Public Policy in Winnipeg. He served as a visiting professor at the Conservatoire National des Arts et Metiers in Paris, a French national university. He also served as vice-president of CODATU, a Lyon (France) based international organization dedicated to improving mobility in developing world cities.

Wendell Cox is author of [\*Demographia World Urban Areas\*](#), which provides annual estimates of population and urban density for all identified built-up urban areas of at least 500,000 population. He is co-author of the [\*Demographia International Housing Affordability Survey\*](#) (now in its 13th annual edition), which rates housing affordability in more than 400 metropolitan areas in nine nations.

Table 1  
City of Los Angeles  
Community Planning Areas: Population  
Principal Data

Community Planning District	2010 Census (April 1)	2016 Estimate (July 1)	2020 Projection (April 1)	2010-2020 Change	2010- 2020 %	% of Growth
Central City	37,675	39,500	40,600	2,900	7.8%	1.0%
Central City North	22,135	23,700	24,400	2,300	10.2%	0.8%
Hollywood	198,234	205,800	211,700	13,500	6.8%	4.5%
Westlake	110,781	117,600	121,000	10,200	9.2%	3.4%
Wilshire	278,409	294,200	302,600	24,200	8.7%	8.0%
Boyle Heights	84,619	88,300	90,800	6,200	7.3%	2.1%
Northeast Los Angeles	237,180	241,600	248,600	11,400	4.8%	3.8%
Silver Lake - Echo Park - Elysian Valley	70,088	72,000	74,000	3,900	5.6%	1.3%
South Los Angeles	270,354	275,800	283,800	13,400	5.0%	4.4%
Southeast Los Angeles	278,337	293,400	301,900	23,600	8.5%	7.8%
West Adams - Baldwin Hills - Liemert	175,040	174,300	179,400	4,400	2.5%	1.5%
Arleta - Pacoima	103,252	102,200	105,200	1,900	1.9%	0.6%
Chatsworth - Porter Ranch	93,071	104,000	107,000	13,900	15.0%	4.6%
Granada Hills - Knollwood	60,785	64,700	66,600	5,800	9.6%	1.9%
Mission Hills - Panorama City - North Hills	142,294	151,200	155,600	13,300	9.4%	4.4%
Northridge	66,984	73,500	75,700	8,700	13.0%	2.9%
Sun Valley - La Tuna Canyon	88,772	85,600	88,100	(700)	-0.8%	-0.2%
Sunland - Tujunga - Lake View Terrace - Shadow Hills - East La Tuna Canyon	61,763	60,900	62,600	800	1.4%	0.3%
Sylmar	78,862	82,800	85,100	6,200	7.9%	2.1%
Canoga Park - Winnetka - Woodland Hills - West Hills	173,250	184,600	189,900	16,700	9.6%	5.5%
Encino - Tarzana	72,018	77,600	79,800	7,800	10.8%	2.6%
North Hollywood - Valley Village	136,616	144,500	148,700	12,100	8.8%	4.0%
Reseda - West Van Nuys	107,754	118,000	121,400	13,600	12.7%	4.5%
Sherman Oaks - Studio City - Toluca Lake - Cahuenga Pass	78,803	88,500	91,000	12,200	15.5%	4.0%
Van Nuys - North Sherman Oaks	159,035	172,000	176,900	17,900	11.2%	5.9%
Bel Air - Beverly Crest	20,934	19,300	19,900	(1,000)	-4.9%	-0.3%
Brentwood - Pacific Palisades	57,049	57,600	59,300	2,300	3.9%	0.8%
Palms - Mar Vista - Del Rey	110,715	122,600	126,200	15,500	14.0%	5.1%
Venice	36,962	35,500	36,500	(500)	-1.2%	-0.2%
West Los Angeles	74,952	82,900	85,300	10,300	13.8%	3.4%
Westchester - Playa del Rey	55,073	58,000	59,600	4,500	8.2%	1.5%
Westwood	51,459	55,300	56,900	5,400	10.6%	1.8%
Harbor Gateway	40,136	41,700	42,900	2,800	6.9%	0.9%
San Pedro	76,617	80,200	82,500	5,900	7.7%	2.0%
Wilmington - Harbor City	77,237	85,100	87,600	10,400	13.4%	3.4%
Port of Los Angeles	1,807	1,800	1,900	100	5.1%	0.0%
Total Population	3,789,052	3,976,300	4,091,000	301,948	8.0%	100.0%

Notes:

2000 and 2010 from City of Los Angeles, Department of City Planning (Port of Los Angeles 2010 is a *Demographia* estimate)  
Post 2010 estimates and projections by *Demographia*.

*Demographia*, 2017

Table 2  
City of Los Angeles  
Community Planning Areas: Population  
*Supplementary Data*

Community Planning District	2000 Census (April 1)	2012-2016		
		Estimate (2014 Estimate)	2020 High Projection	2020 Low Projection
Central City	25,255	38,900	40,700	40,500
Central City North	24,134	23,200	24,500	24,400
Hollywood	210,824	203,500	212,500	211,100
Westlake	103,532	115,500	121,400	120,700
Wilshire	292,059	289,300	303,700	301,800
Boyle Heights	86,616	87,200	91,200	90,600
Northeast Los Angeles	241,465	240,400	249,500	247,900
Silver Lake - Echo Park - Elysian Valley	77,033	71,400	74,300	73,800
South Los Angeles	260,219	274,300	284,800	283,000
Southeast Los Angeles	254,796	288,800	302,900	301,100
West Adams - Baldwin Hills - Liemert	172,913	174,700	180,000	178,900
Arleta - Pacoima	98,072	102,700	105,500	104,900
Chatsworth - Porter Ranch	84,779	100,500	107,400	106,700
Granada Hills - Knollwood	57,056	63,500	66,800	66,400
Mission Hills - Panorama City - North Hills	135,058	148,500	156,100	155,200
Northridge	62,785	71,500	75,900	75,500
Sun Valley - La Tuna Canyon	86,391	86,700	88,400	87,900
Sunland - Tujunga - Lake View Terrace - Shadow Hills - East La Tuna Canyon	58,228	61,200	62,800	62,500
Sylmar	69,575	81,600	85,400	84,900
Canoga Park - Winnetka - Woodland Hills - West Hills	166,260	181,100	190,600	189,400
Encino - Tarzana	70,227	75,800	80,100	79,600
North Hollywood - Valley Village	135,954	142,100	149,200	148,300
Reseda - West Van Nuys	98,965	114,700	121,800	121,000
Sherman Oaks - Studio City - Toluca Lake - Cahuenga Pass	72,988	85,300	91,300	90,800
Van Nuys - North Sherman Oaks	158,620	167,900	177,500	176,400
Bel Air - Beverly Crest	20,254	19,800	19,900	19,800
Brentwood - Pacific Palisades	54,110	57,500	59,500	59,200
Palms - Mar Vista - Del Rey	110,044	118,800	126,600	125,800
Venice	37,758	36,000	36,600	36,400
West Los Angeles	71,944	80,300	85,600	85,000
Westchester - Playa del Rey	51,255	57,100	59,800	59,500
Westwood	49,306	54,100	57,100	56,800
Harbor Gateway	39,685	41,200	43,100	42,800
San Pedro	76,173	79,100	82,800	82,300
Wilmington - Harbor City	75,506	82,600	87,900	87,300
Port of Los Angeles	1,804	1,800	1,900	1,900
Total Population	3,691,643	3,918,900	4,105,500	4,079,900

Notes:

2000 and 2010 from City of Los Angeles, Department of City Planning (Port of Los Angeles 2010 is a *Demographia* estimate)  
Post 2010 estimates and projections by *Demographia*.

*Demographia*, 2017