

Los Angeles County Adjusted 2020 Census as Per Public Law (P.L.) 94-171

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Background

P.L. 94-171 redistricting data is a tabulation from the decennial census that includes counts of population by race and ethnicity (Hispanic or Latino origin); voting age; housing occupancy status; and group quarters population, all at the census block level.

- The California Citizens Redistricting Commission and many local jurisdictions, including cities and counties are required by law to use the official redistricting dataset provided by the Statewide Database. You can find more information about this requirement in [California Elections Code Section 21003](#).
- This dataset is different from the data that the U.S. Census Bureau provides in that it has reallocated data from incarcerated persons that were enumerated in facilities under the control of the California Department of Corrections and Rehabilitation to their last known residential address. This dataset is released on 2020 Census Block Geography.

Population Changes in the Adjusted Redistricting Data

- Total population increased by 33,917 after adjustment, which is 0.34% of population count by the U.S. Census Bureau.
- Hispanic population increased slightly more than non-Hispanic population.

	Redistricting by Census Bureau	Adjusted Redistricting by Statewide Database	Difference	Percent Difference
2020 Total Pop	10,014,009	10,047,926	33,917	0.34%
Hispanic	4,804,763	4,821,703	16,940	0.35%
non-Hispanic	5,209,246	5,226,223	16,977	0.33%
DOJ_NH_Wht	2,563,609	2,565,941	2,332	0.09%
DOJ_NH_BlK	809,790	822,831	13,041	1.61%
DOJ_NH_Ind	49,212	49,259	47	0.10%
DOJ_NH_Asn	1,588,063	1,588,092	29	0.002%
DOJ_NH_Hwn	25,599	25,639	40	0.16%
DOJ_NH_Oth	96,916	98,459	1,543	1.59%
DOJ_NH_OthMR	76,057	76,002	-55	-0.07%
2020 Pop 18 and above	7,959,791	7,993,713	33,922	0.43%
Hispanic18+	3,562,733	3,579,695	16,962	0.48%
non Hispanic18+	4,397,058	4,414,018	16,960	0.39%
DOJ_NH18+_Wht	2,225,821	2,228,127	2,306	0.10%
DOJ_NH18+_Blk	653,330	666,380	13,050	2.00%
DOJ_NH18+_Ind	41,848	41,894	46	0.11%

	Redistricting by Census Bureau	Adjusted Redistricting by Statewide Database	Difference	Percent Difference
DOJ_NH18+_Asn	1,328,612	1,328,643	31	0.00%
DOJ_NH18+_Hwn	20,234	20,273	39	0.19%
DOJ_NH18+_Oth	72,163	73,709	1,546	2.14%
DOJ_NH18+_OthMR	55,050	54,992	-58	-0.11%

Note: Variables and their labels are listed in the Appendix A.

Census Tracts Showing Large Population Change After Adjustment in Order of Percent Difference

- All of them lost population after adjustment. The possible reason could be caused by the prison population reallocated to other locations.

2020 Tract	Total population (P0020001) ¹					Total population 18 years and over (P0040001)					City & Community
	orig	adjust	diff_pop	abs (diff)	pct diff	orig	adjust	diff_pop18	abs (diff)	pct diff	
901003	3278	66	-3212	3212	0.9799	3229	17	-3212	3212	0.9947	City of Lancaster
980031	1748	199	-1549	1549	0.8862	1729	180	-1549	1549	0.8959	City of LA - San Pedro
207400	2002	1385	-617	617	0.3082	1897	1281	-616	616	0.3247	City of LA - Downtown
930400	1285	1099	-186	186	0.1447	1073	889	-184	184	0.1715	Unincorp - Angeles National Forest
920050	1328	1274	-54	54	0.0407	1119	1065	-54	54	0.0483	Unincorp - San Francisquito Canyon / Bouquet Canyon
208801	3566	3423	-143	143	0.0401	2871	2728	-143	143	0.0498	City of LA - Westlake
106407	2909	2807	-102	102	0.0351	2176	2074	-102	102	0.0469	City of LA - Sylmar
578000	7189	6984	-205	205	0.0285	5396	5191	-205	205	0.0380	City of Long Beach
234700	4209	4134	-75	75	0.0178	3357	3282	-75	75	0.0223	Los Angeles - Hyde Park

Population changes in Legal Cities

- Population slightly increased in all legal cities after adjustment, except for the City of Lancaster.

Legal City	Total Population (P0020001)				Total Population 18 Years and Over (P0040001)			
	original	adjusted	diff_pop	pct diff	original	adjusted	diff_pop18	pct diff
Lancaster	173,516	171,488	-2,028	1.17%	126,495	124,467	-2,028	1.60%
Compton	95,740	96,687	947	0.99%	69,164	70,111	947	1.37%
Inglewood	107,762	108,396	634	0.59%	84,636	85,270	634	0.75%
Hawaiian Gardens	14,149	14,231	82	0.58%	10,589	10,671	82	0.77%
La Puente	38,062	38,279	217	0.57%	29,308	29,525	217	0.74%
Palmdale	169,450	170,391	941	0.56%	122,310	123,251	941	0.77%
Pomona	151,713	152,555	842	0.55%	115,922	116,764	842	0.73%
Commerce	12,378	12,445	67	0.54%	9,500	9,567	67	0.71%
Signal Hill	11,848	11,911	63	0.53%	9,444	9,507	63	0.67%
Lynwood	67,265	67,622	357	0.53%	49,655	50,012	357	0.72%
Long Beach	466,742	468,894	2,152	0.46%	371,617	373,769	2,152	0.58%

¹ Definitions provided by U.S. Census official document.

Appendix A. Variables and Their Description

Variable	Description	PL item composition
2020 Total Pop	Total population	P0020001
Hispanic	All individuals of any race who chose Hispanic	P0020002
non-Hispanic	All individuals of any race who chose Not Hispanic	P0020003
DOJ_NH_Wht	All individuals who chose White and Not Hispanic	P0020005
DOJ_NH_BlK	All individuals who chose Black either singly or in combination with White and chose Not Hispanic	P0020006, P0020013
DOJ_NH_Ind	All individuals who chose American Indian or Alaska Native either singly or in combination with White and chose Not Hispanic	P0020007, P0020014
DOJ_NH_Asn	All individuals who chose Asian either singly or in combination with White and chose Not Hispanic	P0020008, P0020015
DOJ_NH_Hwn	All individuals who chose Hawaiian or Other Pacific Islander either singly or in combination with White and chose Not Hispanic	P0020009, P0090016
DOJ_NH_Oth	All individuals who chose some other race either singly or in combination with White and chose Not Hispanic	P0020010, P0020017
DOJ_NH_OthMR	All individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic	P0020018, P0020019, 0020020, P0020021, P0020022, P0020023, P0020024, P0020025, P0020026, P0020027, P0020028, P0020049, P0020065, P0020072,
2020 Pop 18 and above	Total population 18 years and over	P0040001
Hispanic	individuals of any race who chose Hispanic, 18 years and over	P0040002
non-Hispanic	All individuals of any race who chose Not Hispanic, 18 years and over	P0040003
DOJ_NH18+_Wht	All individuals who chose White and Not Hispanic, 18 years and over	P0040005
DOJ_NH18+_BlK	All individuals who chose Black either singly or in combination with White and chose Not Hispanic, 18 years and over	P0040006, P0040013
DOJ_NH18+_Ind	All individuals who chose American Indian or Alaska Native either singly or in combination with White and chose Not Hispanic, 18 years and over	P0040007, P0040014
DOJ_NH18+_Asn	All individuals who chose Asian either singly or in combination with White and chose Not Hispanic, 18 years and over	P0040008, P0040015

DOJ_NH18+_Hwn	All individuals who chose Hawaiian or Other Pacific Islander either singly or in combination with White and chose Not Hispanic, 18 years and over,	P0040009, P0090016
DOJ_NH18+_Oth	All individuals who chose some other race either singly or in combination with White and chose Not Hispanic, 18 years and over	P0040010, P0040017
DOJ_NH18+_OthMR	All individuals who chose two or more minority groups and may or may not have chosen White but did not select Hispanic, 18 years and over	P0040018, P0040019, 0020020, P0040021, P0040022, P0040023, P0040024, P0040025, P0040026, P0040027, P0040028, P0040049, P0040065, P0040072,