



ANNUAL CNEL VALUES (dBA)														
AIR1	PDR1	PDR2	PDR3	ESG1	ESG2	ESG3	ESG4	ESG5	DEL1					
79	69	64	59	65	68	63	60	61	58					
WCH1	WCH2	WCH3	WCH4	WCH5	WCH6	ING1	ING2	ING3	ING4	ING6	ING5	ING7	ING8	
58	63	62	59	74	64	61	67	67		71	61	58	62	
LNX1	LNX2	LNX3	LNX4	ATH1	ATH2	SLA1	SLA2	SLA3	SLA4	SLA5	SLA6	SLA7	SLA8	SLA9
75	63	63	66	61	67	65	60	63	60	65	63	65	62	62

TECHNICAL NOTES

NOTES

Noise Contours are generated using the Federal Aviation Administration's Aviation Environmental Design tool (AEDT) version 2dSP2. The modeled contour is based on annualized operational information gathered for the 12-month period ending December 31, 2019. The (AEDT) program is run yearly and the resultant contour is adjusted to the current quarter's Noise Monitoring Station (NMS) annual average aircraft CNEL.

Sources of information include: FAA's System Wide Information Management (SWIM) Data, and FAA Tower Traffic Records.

Dwelling unit calculations are based on estimates made using 2009 assessor information, supplemented with local land use updates. Population estimates reflect the 2000 census data, (including updated 2009 estimates), for persons per dwelling unit. The new landuse database used to generate this report reflects all progress made through LAWA's Sound Insulation Grant Program through October 31, 2019.

Map projection is in State Plane Feet based on North American Datum of 1983 (NAD83), and is located in Zone 5 of the California Coordinate System of 1983.

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LEGEND

- Residential - Single Family
- Residential - Multi-Family
- Residential - Mobile Home
- Airport Property
- Landmarks
- Noise Contours
- Streets
- Noise Monitor (Required for Title 21)
- Noise Monitor (Not required for Title 21)
- Places of Worship
- Hospitals
- Schools

LAWA 1Q20
LOS ANGELES WORLD AIRPORTS

California State Airport Noise Standards Quarterly Report

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