

ANNUAL CNEL VALUES (dBA)

 PDR1
 PDR2
 ESG1
 ESG2
 ESG3
 ESG5
 DEL1
 WCH2
 WCH3
 WCH5
 WCH6
 ING1

 67
 61
 63
 67
 62
 60
 56
 60
 60
 71
 62
 61

 ING2
 ING3
 ING6
 ING8
 LNX1
 LNX2
 LNX3
 LNX4
 ATH2
 SLA1
 SLA3
 SLA5
 SLA6

 64
 66
 69
 61
 75
 64
 63
 66
 66
 64
 63
 65
 69

TECHNICAL NOTES

NOTES

Noise Contours are generated using the Federal Aviation Administration's Aviation Environmental Design tool (AEDT) version AEDT3f. The modeled contour is based on annualized operational information gathered for the 12-month period ending June 30, 2024. The (AEDT) program is run quarterly 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 2020 census data, for persons per dwelling unit. The landuse database used to generate this report reflects all progress made through LAWA's Sound Insulation Grant Program through December 31, 2023.

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)

Places of Worship

Hospitals

Schools

LAWA LOS ANGELES WORLD AIRPORTS

3Q24

Los Angeles International Airport

California State Airport Noise Standards Quarterly Report





LAWA Noise Management
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