

### ANNUAL CNEL VALUES (dBA)

 AIR1
 PDR1
 PDR2
 ESG1
 ESG2
 ESG3
 ESG5
 DEL1
 WCH2

 67
 61
 64
 67
 62
 60
 58
 62

 WCH3
 WCH5
 WCH6
 ING1
 ING2
 ING3
 ING4
 ING6
 ING8

 60
 72
 62
 60
 65
 66
 68
 60

 LNX1
 LNX2
 LNX3
 LNX4
 ATH2
 SLA1
 SLA3
 SLA5
 SLA7

 74
 62
 62
 65
 66
 64
 61
 64
 64

#### **TECHNICAL NOTES**

#### **NOTES**

Noise Contours are generated using the Federal Aviation Administration's Aviation Environmental Design tool (AEDT) version AEDT3d. The modeled contour is based on annualized operational information gathered for the 12-month period ending June 30, 2022. 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 landuse database used to generate this report reflects all progress made through LAWA's Sound Insulation Grant Program through December 31, 2021.

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 - 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

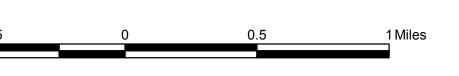
Schools

# LAWA

**A** 2Q22

Los Angeles International Airport

California State Airport Noise Standards Quarterly Report





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