



■ Airport Property

— Major Road

— Street

— Jurisdictional Boundary

--- AEDT Backbone Arrival Track/Corridor

--- AEDT Backbone Jet Departure Track/Corridor

--- AEDT Backbone Jet Departure Track/Corridor - Nighttime Only

--- AEDT Backbone Turboprop/Prop Departure Track/Corridor

FUTBL AEDT Track ID

■ Single Family Residential

■ Multi-Family Residential

■ Sound Insulated Single/Multi-Family Residential

● Non-Residential Noise Sensitive Site

● Non-Residential Sound Insulated Noise Sensitive Site

● Historic Site

Aircraft Noise Contours

■ YDNL 65 dBA

■ YDNL 70 dBA

■ YDNL 75 dBA

0 2000 4000 Feet



Number of Persons Residing Within Contours						
Sound Insulated			Not Sound Insulated			Total
YDNL 65-69 dBA	YDNL 70-74 dBA	YDNL 75+ dBA	YDNL 65-69 dBA	YDNL 70-74 dBA	YDNL 75+ dBA	
10,054	595	-	6,307	1,185	5	
						18,146

This Noise Exposure Map (NEM) was prepared following procedures outlined in Title 14, Chapter I, Subchapter I, Part 150 of the Code of Federal Regulations (14 CFR 150). The City of Atlanta Department of Aviation certifies that interested persons were afforded adequate opportunity to submit their views, data, and comments concerning the correctness and adequacy of this Noise Exposure Map and descriptions of forecast aircraft operations. This NEM and the report that documents the methodologies used to prepare the NEM were prepared using the best available data at the time they were prepared and can be considered true and complete under penalty of Title 18, Part I, Chapter 47, Section 101 of the US Code.

Date: November 17, 2017

Signature: \_\_\_\_\_

By: Thomas E. Nissalke, Ph.D.  
Director of Planning and Environmental  
City of Atlanta, Department of Aviation

# MAP A

## Existing (Year 2017) Noise Exposure

 **Hartsfield-Jackson**  
Atlanta International Airport®

Notes:  
1. Non-residential noise sensitive sites include places of worship, schools, senior living facilities, and libraries. The sites are identified by name and address in Table 10 and Section 4.9 of a report entitled "Noise Exposure Maps - 2017 and 2022" (dated November 17, 2017).  
2. The number of persons residing within contours does not include multi-family complexes that were vacant at the time of the survey.  
3. The properties identified on this NEM are not necessarily eligible to participate in the City of Atlanta Department of Aviation's Noise Compatibility Program. The criteria for participation are described in a report entitled "FAR Part 150 Study Noise Compatibility Program Report" (dated September 5, 2007).