

**John Glenn Columbus International Airport
14 CFR Part 150 Noise Compatibility Study**

- Existing (2020) Baseline Noise Exposure Contour - 60 DNL
- Existing (2020) Baseline Noise Exposure Contour - 65+ DNL
- Airport Property
- Single-Family Residential
- Two-Family Residential
- Multi-Family Residential
- Mobile Home Park
- Agricultural / Open Space
- Park / Recreation
- Institutional
- Commercial
- Industrial
- Exempt / Unclassified
- Municipal Boundary
- Township Boundary
- County Boundary
- General Study Area
- School / Educational Facility
- Library
- Hospital
- Church / Place of Worship
- Nursing Home
- Historic Site on NRHP
- Field Noise Monitoring Location
- Permanent Noise Monitor

	60-65 DNL	65-70 DNL	70-75 DNL	75+ DNL
Housing Units	3,282	0	0	0
Population	7,020	0	0	0
Noise-Sensitive Facilities	17	1	0	0
Schools / Educational Facilities	11	1	0	0
Churches / Places of Worship	6	0	0	0
Libraries	0	0	0	0
Hospitals	0	0	0	0
Nursing Homes	0	0	0	0

Note: Note: In accordance with 14 CFR Part 150 Land Use Compatibility Guidelines, all land uses are compatible with noise levels below 65 DNL. The 60 DNL noise contour is shown for informational purposes only.

Sponsor's Certification

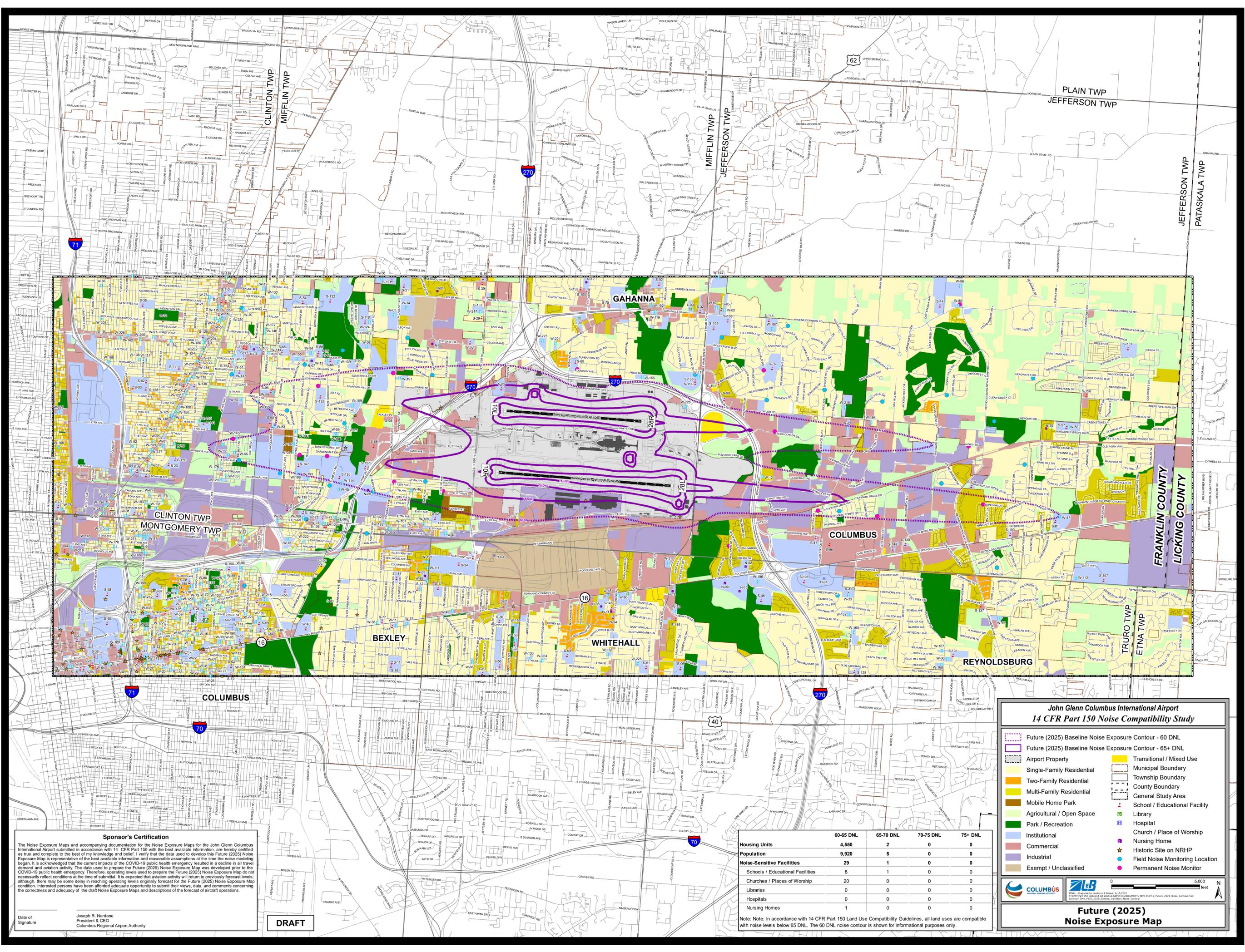
The Noise Exposure Maps and accompanying documentation for the Noise Exposure Maps for the John Glenn Columbus International Airport submitted in accordance with 14 CFR Part 150 with the best available information, are hereby certified as true and complete to the best of my knowledge and belief. I verify that the data used to develop this Existing (2020) Noise Exposure Map is representative of the best available information and reasonable assumptions at the time the noise modeling began. It is acknowledged that the current impacts of the COVID-19 public health emergency resulted in a decline in air travel demand and aviation activity. The data used to prepare the Existing (2020) Noise Exposure Map was developed prior to the COVID-19 public health emergency. Therefore, operating levels used to prepare the Existing (2020) Noise Exposure Map do not necessarily reflect conditions at the time of submission. Interested persons have been afforded adequate opportunity to submit their views, data, and comments concerning the correctness and adequacy of the draft Noise Exposure Maps and descriptions of the forecast of aircraft operations.

Date of Signature: _____
 Joseph R. Nardone
 President & CEO
 Columbus Regional Airport Authority

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**Existing (2020)
Noise Exposure Map**

Scale: 0 to 5,000 feet



**John Glenn Columbus International Airport
14 CFR Part 150 Noise Compatibility Study**

- Future (2025) Baseline Noise Exposure Contour - 60 DNL
- Future (2025) Baseline Noise Exposure Contour - 65+ DNL
- Airport Property
- Single-Family Residential
- Two-Family Residential
- Multi-Family Residential
- Mobile Home Park
- Agricultural / Open Space
- Park / Recreation
- Institutional
- Commercial
- Industrial
- Exempt / Unclassified
- Transitional / Mixed Use
- Municipal Boundary
- Township Boundary
- County Boundary
- General Study Area
- School / Educational Facility
- Library
- Hospital
- Church / Place of Worship
- Nursing Home
- Historic Site on NRHP
- Field Noise Monitoring Location
- Permanent Noise Monitor

	60-65 DNL	65-70 DNL	70-75 DNL	75+ DNL
Housing Units	4,550	2	0	0
Population	9,920	5	0	0
Noise-Sensitive Facilities	29	1	0	0
Schools / Educational Facilities	8	1	0	0
Churches / Places of Worship	20	0	0	0
Libraries	0	0	0	0
Hospitals	0	0	0	0
Nursing Homes	1	0	0	0

Note: Note: In accordance with 14 CFR Part 150 Land Use Compatibility Guidelines, all land uses are compatible with noise levels below 65 DNL. The 60 DNL noise contour is shown for informational purposes only.

Sponsor's Certification
The Noise Exposure Maps and accompanying documentation for the Noise Exposure Maps for the John Glenn Columbus International Airport submitted in accordance with 14 CFR Part 150 with the best available information, are hereby certified as true and complete to the best of my knowledge and belief. I verify that the data used to develop this Future (2025) Noise Exposure Map is representative of the best available information and reasonable assumptions at the time the noise modeling began. It is acknowledged that the current impacts of the COVID-19 public health emergency resulted in a decline in air travel demand and aviation activity. The data used to prepare the Future (2025) Noise Exposure Map was developed prior to the COVID-19 public health emergency. Therefore, operating levels used to prepare the Future (2025) Noise Exposure Map do not necessarily reflect conditions at the time of submission. It is expected that aviation activity will return to previously forecast levels although, there may be some delay in reaching operating levels originally forecast for the Future (2025) Noise Exposure Map condition. Interested persons have been afforded adequate opportunity to submit their views, data, and comments concerning the correctness and adequacy of the draft Noise Exposure Maps and descriptions of the forecast of aircraft operations.

Date of Signature: Joseph R. Nardone, President & CEO, Columbus Regional Airport Authority

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Future (2025) Noise Exposure Map

Scale: 0 to 5,000 feet