



# Winter Operations at Hamilton International

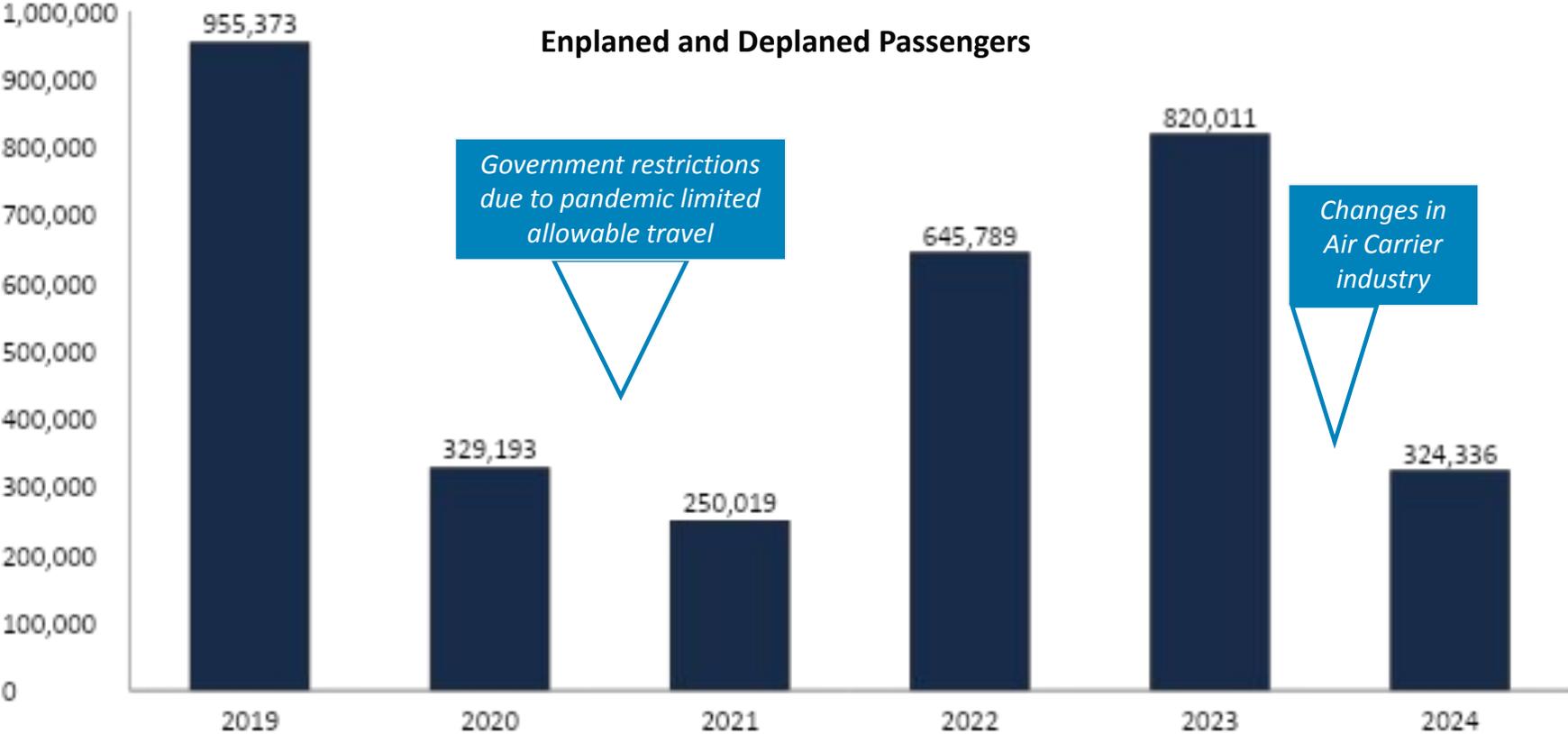
Bill Gordon – Manager, Airside Operations

John C. Munro  
**HAMILTON**  
INTERNATIONAL AIRPORT

**Vantage**  
GROUP

# Passenger Operations

## Redefining Regional Air Travel in Southern Ontario



# Cargo Operations

Goods movement at Canada's largest overnight express cargo airport





# Airside Infrastructure

- **Two Runways**  
RNWY 12/30 – 10,000 feet  
RNWY 06/24 – 6,000 feet
- **Eight Taxiways**
- **Two Taxilanes**
- **Four Aprons**  
20 aircraft stands total

# Airport Expansion

TradePort continues to advance investments that to enhance infrastructure, bring lasting economic benefits to the community and support a sustainable, thriving future



# Winter Operations

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9500

# Winter 2024/25

## Heavy Snowfall, Persistent Cold and Frequent Mixed Precipitation Events

- 98cm of snow and 228 mm of rain
- 60 cm in first 2 weeks of February
- Many mixed precipitation events
- Long durations of sub-zero temperatures with little snow melt



# Winter Equipment

- Five ATI PV 400 Snow Maulers
- Four Wausau Tow Brooms
- Two Snow Blowers
- Two Loaders
- Two Spreader Trucks
- Ventrac with Sweeper/Drop Spreader
- Toolcat



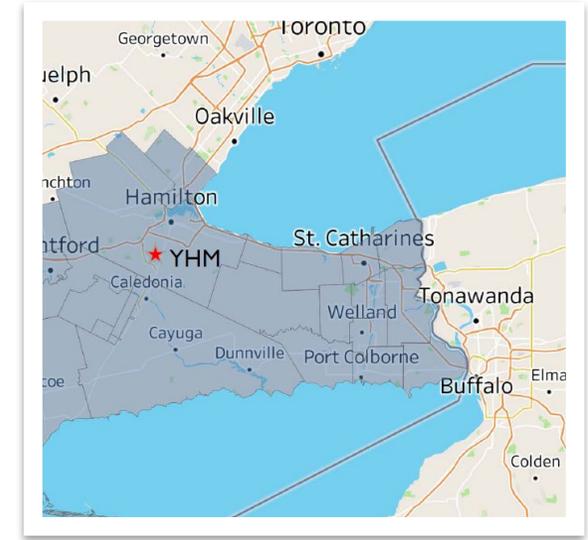
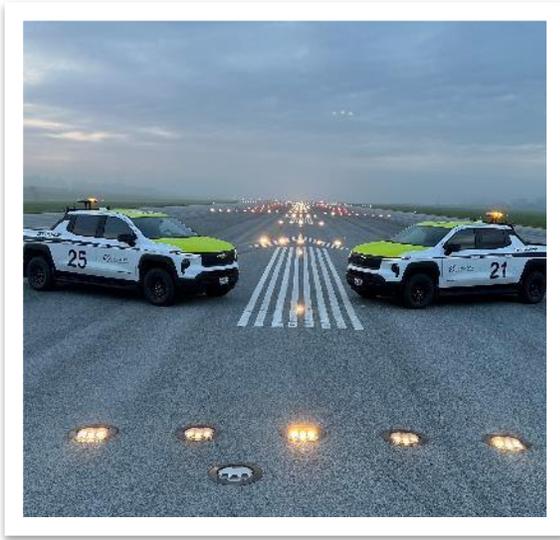
# Challenges



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# Balancing Safety, Efficiency, and Resources

## Navigating Operational Challenges in Harsh Weather Conditions



- 24/7/365 operation
- CAT II operations down to RVR 600
- Aging equipment
- No exits at end of runways
- Lean staffing structure with cross-functional roles
- Lake effect snow due to being located between two Great Lakes
- Prevailing winds

John C. Munro

# HAMILTON

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