



# Growing Responsibly: Draft Master Plan 2017-2037

**CENAC**

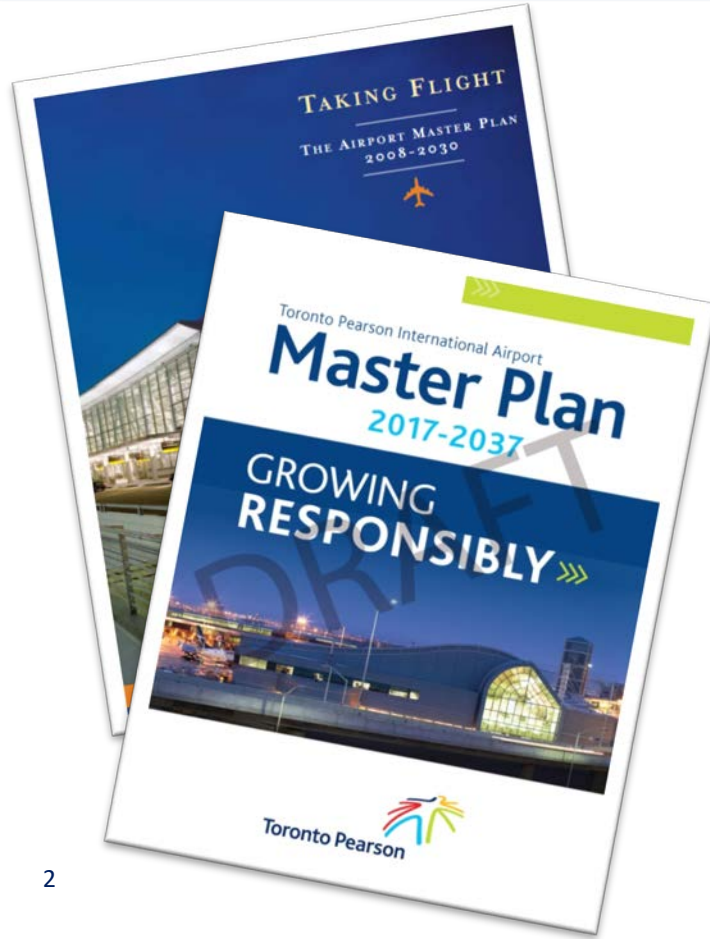
*December 6, 2017*

*Greater Toronto Airports Authority*



Toronto Pearson

# Why are we updating our plan?



**Our lease requires that we manage a “First class, major international airport that meets the demands for capacity”.**

**The GTAA is required to update its Master Plan every 10 years, as outlined in its ground lease with Transport Canada.**

**Global and regional demand for air travel requires growth at Toronto Pearson. A 20-year Master Plan will guide us as we grow.**

# Master Plan Engagement Activities



**More than 7,000 residents** engaged in conversations about our growth and signed up for Master Plan updates

**535 community members** attended five public workshops in surrounding communities

**2,500 individuals** completed a survey on Airport Growth

**36 residents**, selected from across the region, comprised Toronto Pearson Residents' Reference Panel, providing advice on the airport's responsible growth

**45 community events** throughout the region

# Master Plan



**Ontario is growing as a  
key economic region**

**Ontario  
accounts  
for 39.4% of  
the national  
economy**



**\$1.0 Trillion**  
Ontario GDP in 2043



**~15.5 Million**  
Population in 2043



# 2016

## 44.3 Million

Passengers

## 456,000

Aircraft movements

## 106

Passengers/  
Passenger Aircraft  
Movement

## 450,000

Tonnes of cargo

# 2037

## 85 Million

Passengers

## 632,000

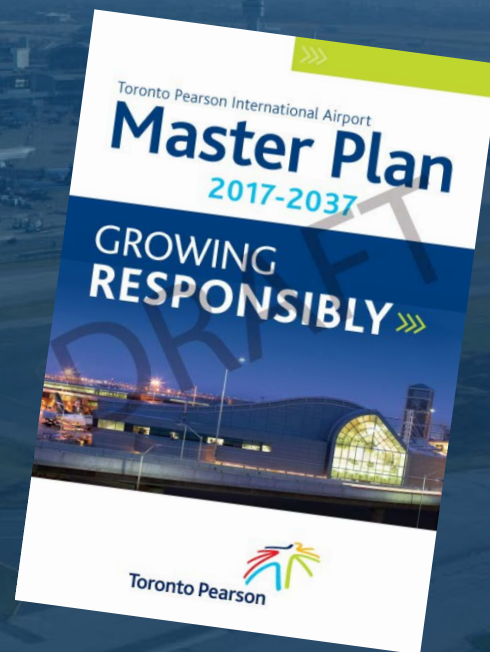
Aircraft movements

## 140

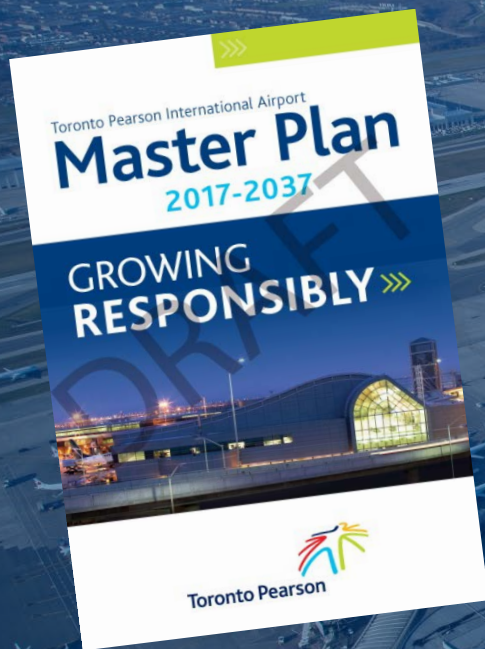
Passengers/  
Passenger Aircraft  
Movement

## 960,000

Tonnes of cargo



***Existing runways will continue to handle  
the projected demand over the next twenty years***



**TODAY**

**2037**

**70%** of global economies

**80%+** of global economies

**6.3%** of Ontario's GDP (\$42 B)

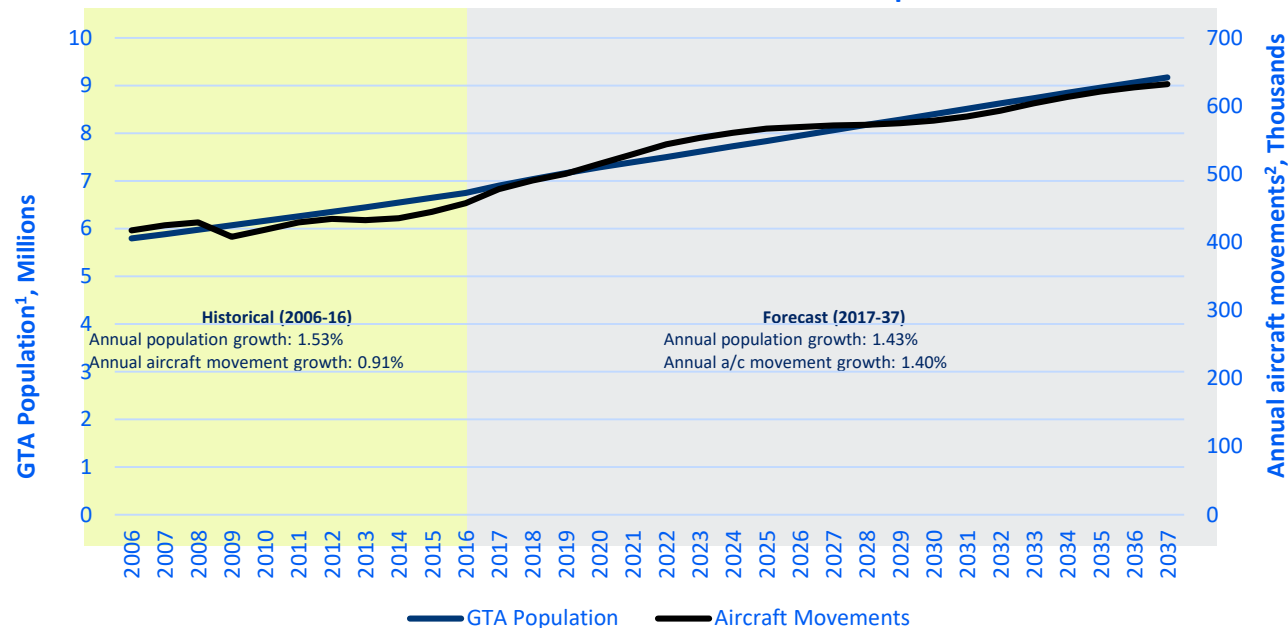
**8.5 %** of Ontario's GDP

**332,000** Jobs

**700,000** Jobs (approx.)

# Toronto Pearson's aircraft movement growth continues to be in line with GTA population growth

Historical and forecast aircraft movements at  
Toronto Pearson vs. Greater Toronto Area Population



1 Greater Toronto Area includes City of Toronto, Peel Region, York Region, Durham Region, and Halton Region. Historical and forecast data from the Government of Ontario  
2 Aircraft movements includes all airline, private, and government takeoffs and landings at Toronto Pearson in each calendar year. Historical data from StatsCan and forecast data from the Greater Toronto Airports Authority

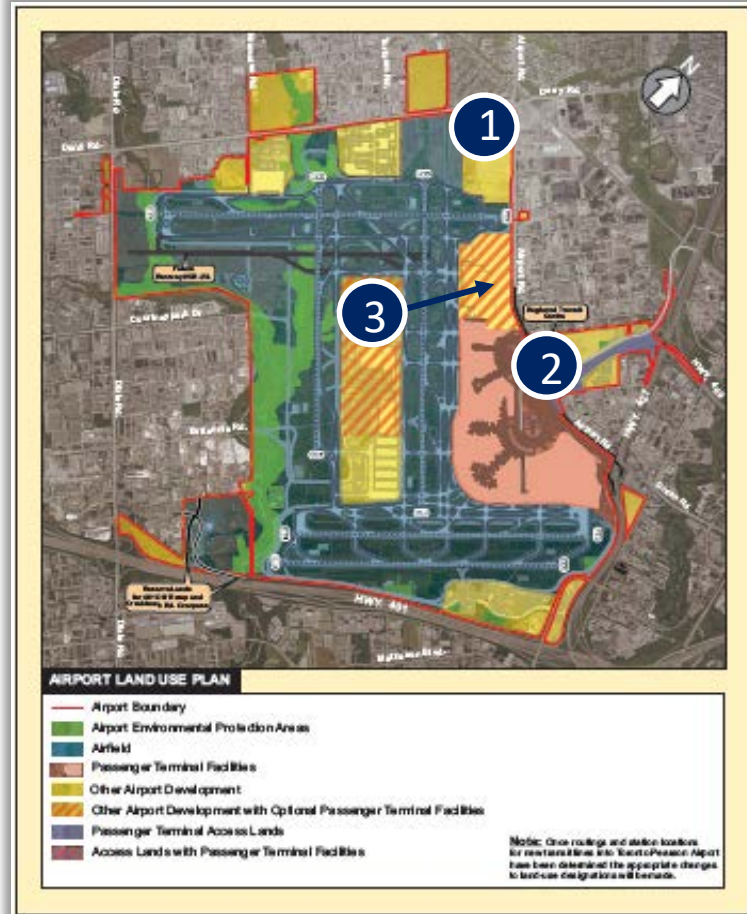




# Land Use Plan

## Minimal changes from the previous Land Use Plan

1. Addition of ~30 ha of Boeing Lands at Derry and Airport Roads
2. Regional Transit Centre and processor
3. North and midfield terminal expansion options protected
4. Phased terminal expansion including additional gates, more baggage capacity, with eventual single contiguous terminal
5. Plan still protects for sixth runway but does not anticipate a new runway is needed to accommodate capacity



# How are we preparing to meet demand?

## NOISE MANAGEMENT



## ENVIRONMENTAL MANAGEMENT



## TRANSIT



## SOUTHERN ONTARIO AIRPORT NETWORK



*The 2018-2022 Noise Management Action Plan outlines our commitments for mitigating operational impacts on our neighbours*