



Toronto Pearson's Economic Impact



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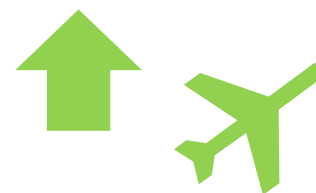
Toronto Pearson has seen a substantial growth in passenger volumes

Why has this study been commissioned?

- The mandate of the GTAA includes enhancing the economic development of the community through Toronto Pearson.
- As one way to measure this, the GTAA has conducted many economic impact studies, the last comprehensive one being in 2006.
- Since then, Toronto Pearson has continued to exhibit strong growth, as seen in the box to the right.
- Given this growth, the GTAA considered that a comprehensive update of its economic update was warranted.

How much has Toronto Pearson grown since the previous study in 2006?

41 million passengers in 2015, compared to **31 million** in 2006, representing a:



- 32% increase in total passengers
- 46% increase in international passengers
- 86% increase in connecting passengers
- 14% increase in direct international destinations from 126 in 2006 to 144 in 2015.

What is the objective of this report?

To provide an updated estimate of the airport's economic impact, with a particular focus on how these jobs are distributed geographically across Southern Ontario.

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Toronto Pearson facilitates 332,000 jobs or \$42 billion in GDP today

This includes the impact through primary, secondary and tertiary effects

332,000 jobs generated and facilitated by Toronto Pearson today

DII employment facilitated by Toronto Pearson



101,000 jobs

Jobs supported by inbound visitor spending



52,000 jobs

Catalytic employment as a result of trade and FDI



179,000 jobs

Our results are based on the latest available data. The DII and inbound spending impact is based on 2015/6 data while the catalytic impact is based on 2014 passenger data

The economic impact can be expressed on a per-flight basis...

A daily international service at Toronto Pearson facilitates...



400 jobs



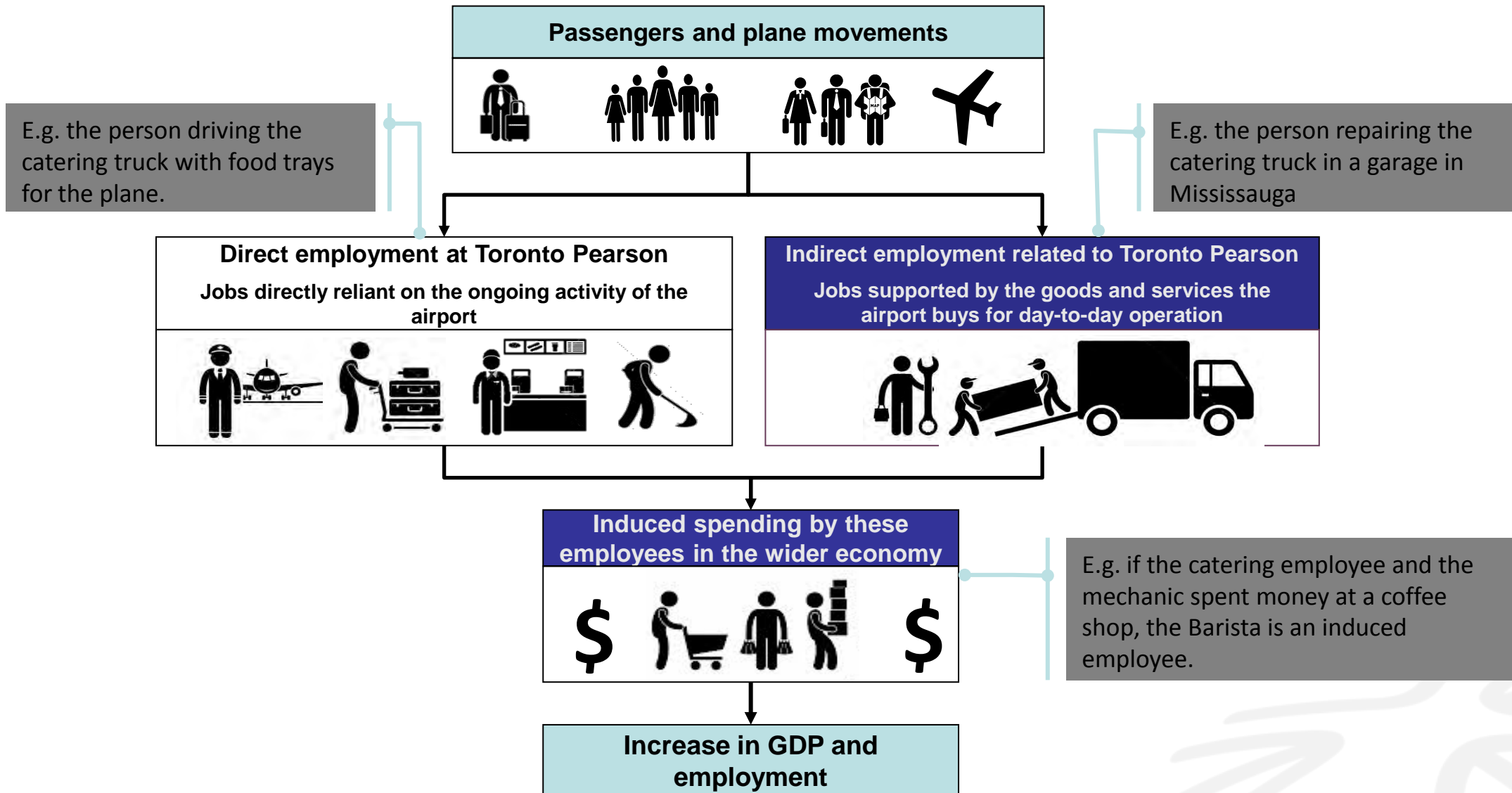
\$54 million in
GDP



This is the equivalent of
\$149,000 per
international flight

Primary impacts: How do we measure these?

Direct, indirect and induced jobs generated by the airport's operations



Primary impacts: What are our results?

Toronto Pearson supports 101,000 DII jobs today

101,000 DII jobs generated and facilitated by Toronto Pearson

Direct employment at Toronto Pearson



49,000 jobs

Indirect employment related to Toronto Pearson



33,000 jobs

Additional spending by these employees in the wider economy



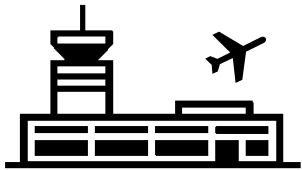
19,000 jobs

Secondary impacts: Impact through inbound visitor spending

Toronto Pearson facilitated 52,000 jobs through secondary impacts

How do we measure Toronto Pearson's impact through inbound visitor spending?

Connectivity provided by Toronto Pearson airport...



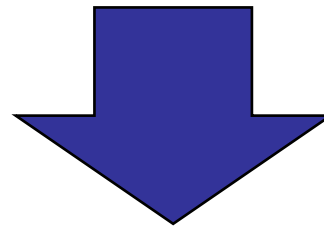
...leads to inbound visitors...



...who then spend on goods and services...



...which helps increase GDP and employment



What are our results?

Jobs supported by inbound visitor spending



52,000 jobs

Tertiary impacts: Catalytic impact through connectivity

Toronto Pearson's connectivity facilitated 179,000 catalytic jobs

How do we measure catalytic impact?

Direct connectivity provided by Toronto Pearson...



...reduces travel time...



...which facilitates travel by business passengers...



...leading to additional FDI, trade...



...ultimately increasing productivity measured by GDP and employment

What are our results?

Catalytic impact facilitated through...

Trade



Exports \$11 billion
Imports \$17 billion

Total trade \$28 billion

FDI



Outward FDI \$25 billion
Inward FDI \$23 billion

Total FDI \$48 billion

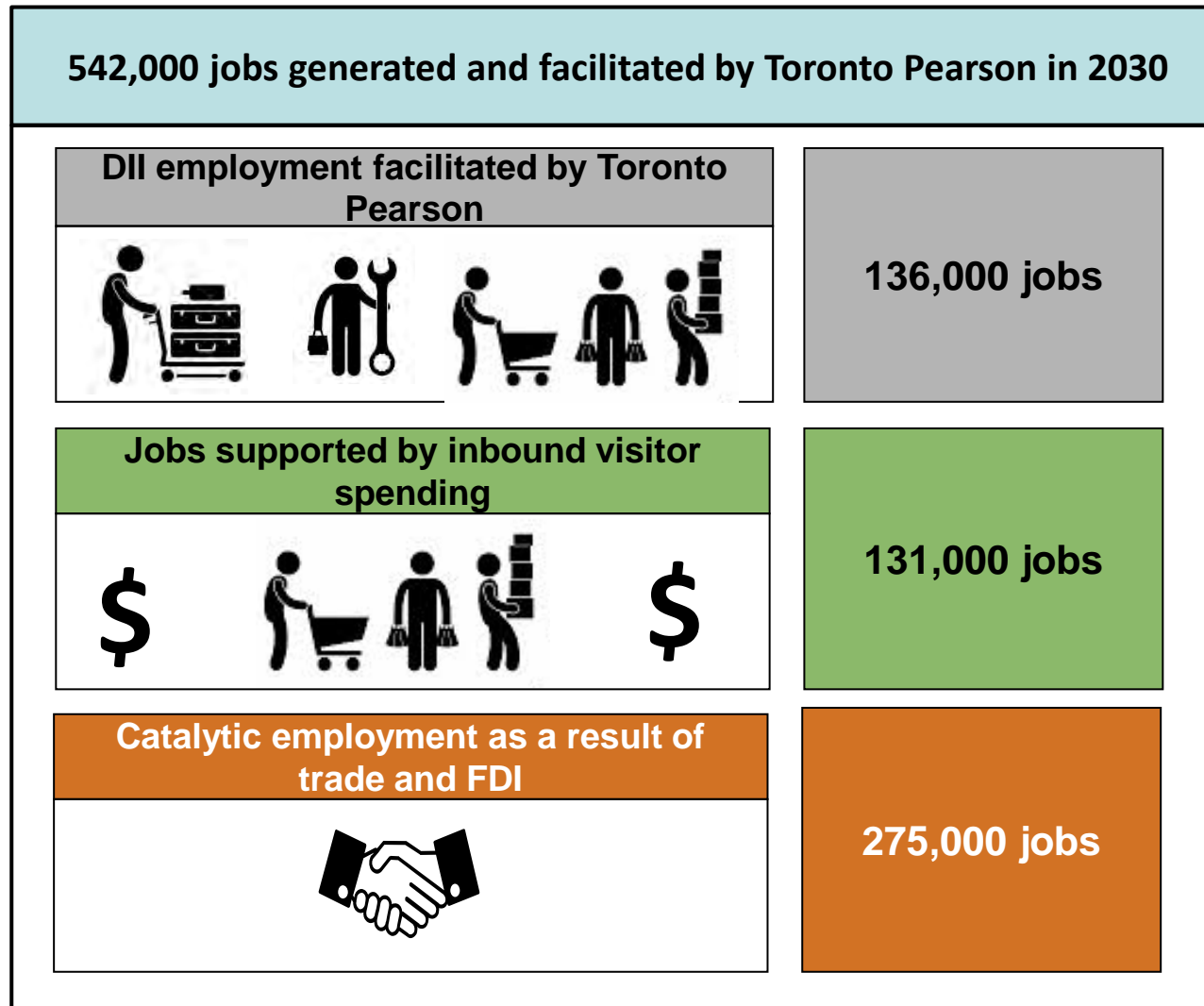


Total GDP facilitated \$27.6 billion

% of Ontario GDP 4.4%

Jobs 179,000

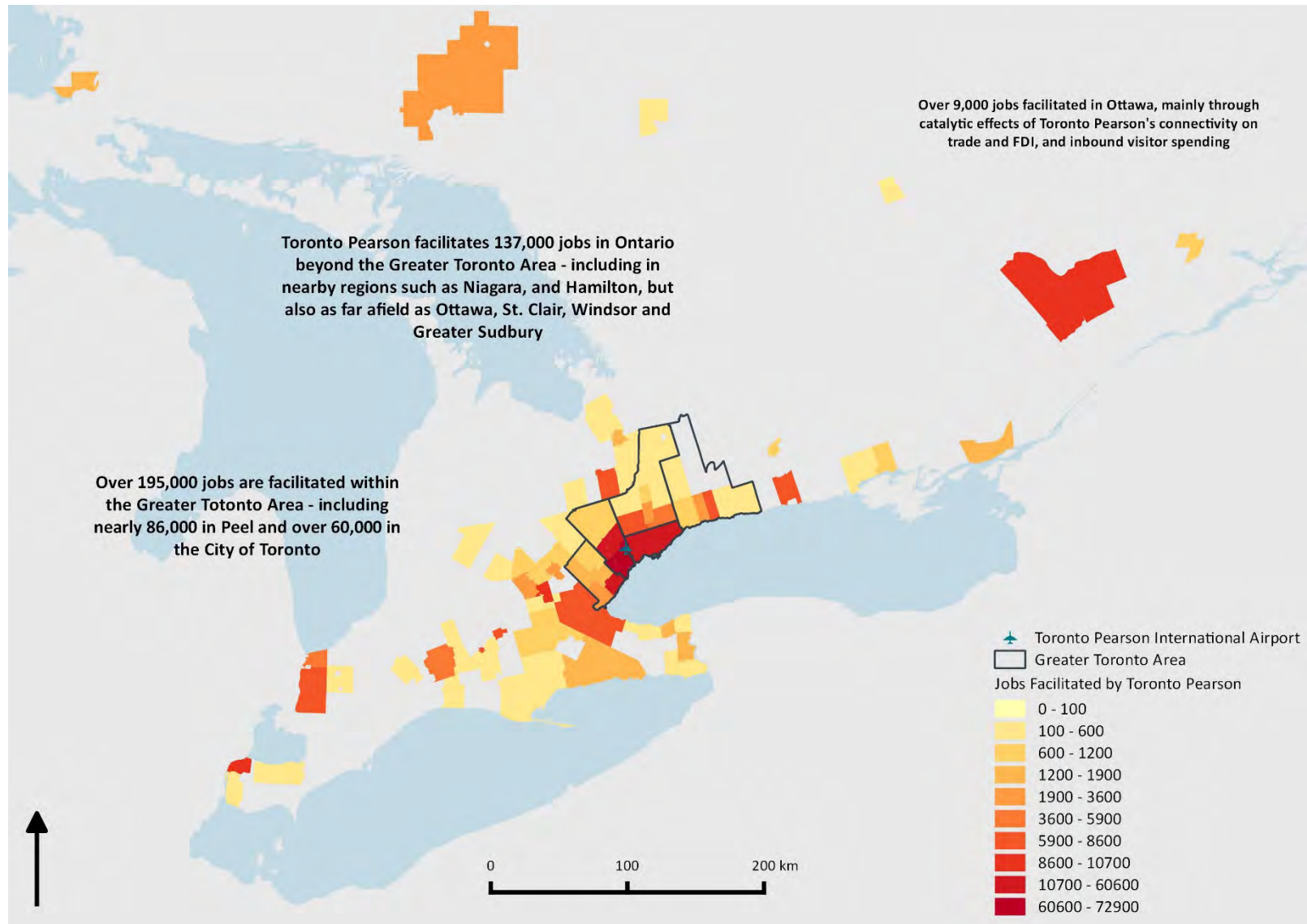
We estimate that Toronto Pearson will facilitate 542,000 jobs or \$63 billion in GDP in 2030



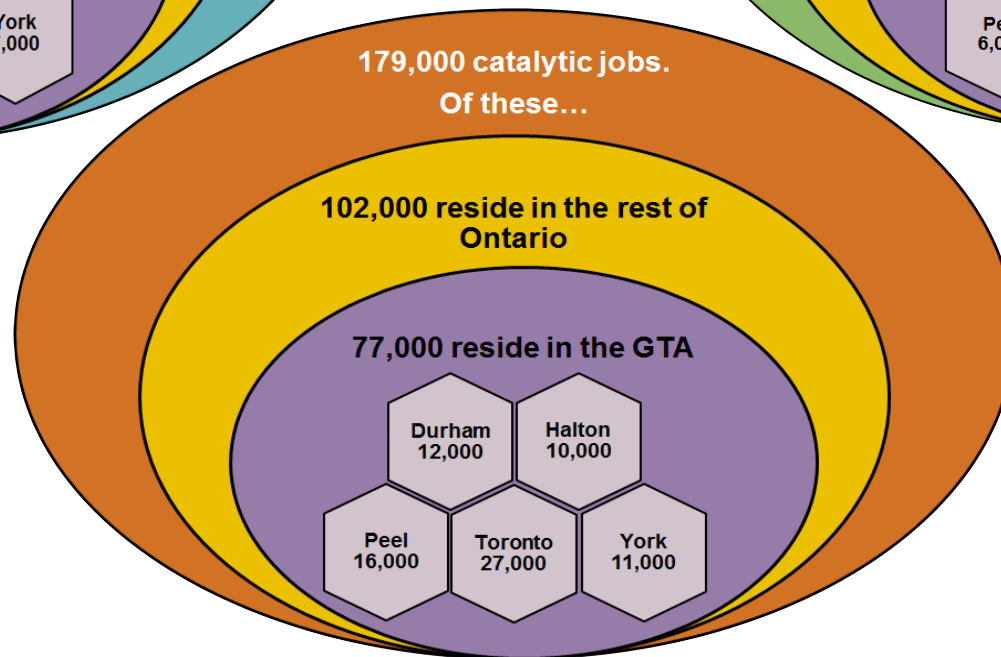
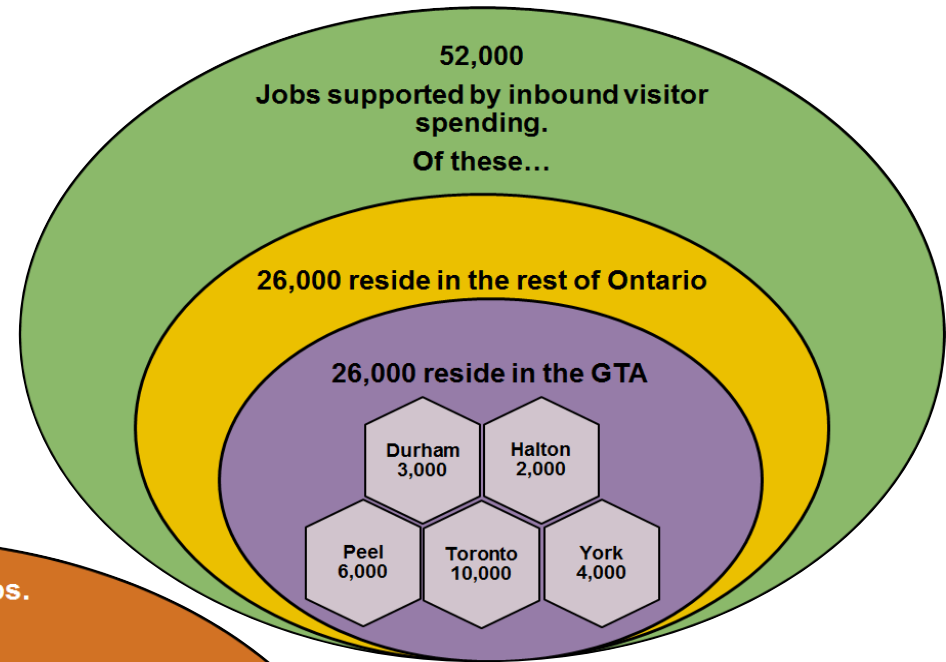
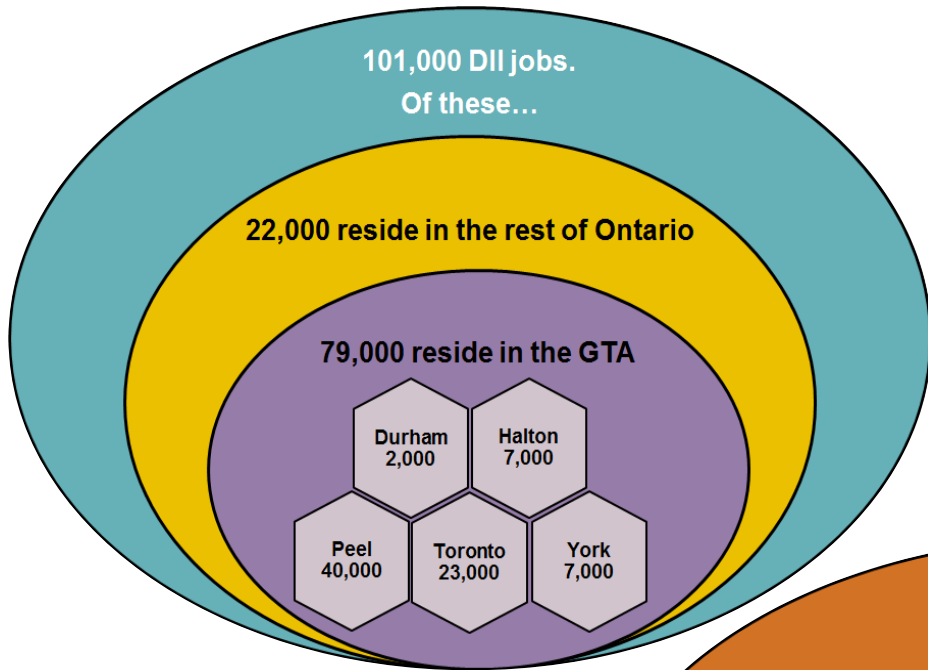
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The jobs facilitated by Toronto Pearson today extend beyond the GTA, as far as Ottawa



Toronto Pearson facilitates employment for residents both within and outside the GTA



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Toronto Pearson generated or facilitated 86,000 jobs in Peel

This is 1 in 10 of total employment in Peel

Toronto Pearson's economic impact in Peel

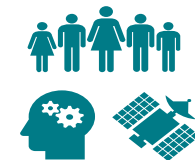
86,000 jobs are generated or facilitated by Toronto Pearson Airport

62,000 residents are in jobs generated or facilitated by Toronto Pearson Airport

44,000 Direct jobs
facilitated by Toronto
Pearson

Equivalent to the direct jobs in Peel in:

- the entire Professional, Scientific and Technical sector; or
- the health sector.



Type of employment		Number of jobs located in Peel	Number of residents in given type of employment
Direct employment		44,000 jobs	25,000 residents
Indirect employment		11,000 jobs	8,000 residents
Induced employment		10,000 jobs	7,000 residents
Spending by inbound visitors through the airport		6,000 jobs	6,000 residents
Catalytic employment as a result of trade and FDI		15,000 jobs	16,000 residents

Toronto Pearson facilitated 60,000 jobs in the City of Toronto

This is 1 in 20 of total employment in the City of Toronto

Toronto Pearson's economic impact in the City of Toronto

60,000 jobs are generated or facilitated by Toronto Pearson Airport

60,000 residents are in jobs generated or facilitated by Toronto Pearson Airport

60,000 jobs generated or facilitated by Toronto Pearson




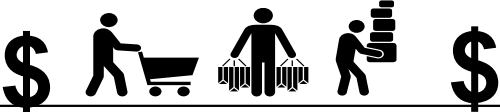


- Represents 1 in 20 of total jobs in the City of Toronto
- Toronto Pearson supports as many direct jobs in the City of Toronto as PATH



Type of employment		Number of jobs located in City of Toronto	Number of residents in given type of employment
Direct employment		5,000 jobs	13,000 residents
Indirect employment		5,000 jobs	5,000 residents
Induced employment		5,000 jobs	5,000 residents
Spending by inbound visitors through the airport		13,000 jobs	10,000 residents
Catalytic employment as a result of trade and FDI		32,000 jobs	27,000 residents







Toronto Pearson generated or facilitated 17,000 jobs in York

This is 1 in 33 of total employment in York

Toronto Pearson's economic impact in York		
<p>17,000 jobs are generated or facilitated by Toronto Pearson Airport</p> <p>22,000 residents are in jobs generated or facilitated by Toronto Pearson Airport</p>		
<p>17,000 jobs generated or facilitated by Toronto Pearson</p>	<ul style="list-style-type: none"> Represents 1 in 33 of total employment in York 	
Type of employment	Number of jobs located in York	Number of residents in given type of employment
<p>Direct employment</p> 		4,000 residents
<p>Indirect employment</p> 		1,000 residents
<p>Induced employment</p> 	1,000 jobs	2,000 residents
<p>Spending by inbound visitors through the airport</p> 	5,000 jobs	4,000 residents
<p>Catalytic employment as a result of trade and FDI</p> 	11,000 jobs	11,000 residents

Toronto Pearson generated or facilitated 18,000 jobs in Halton

This is 1 in 10 of total employment in Halton

Toronto Pearson's economic impact in Halton		
<p>18,000 jobs are generated or facilitated by Toronto Pearson Airport</p> <p>19,000 residents are in jobs generated or facilitated by Toronto Pearson Airport</p>		
<p>18,000 jobs generated or facilitated by Toronto Pearson</p>	<ul style="list-style-type: none"> Represents 1 in 10 of total employment in Halton 	
Type of employment	Number of jobs located in Halton	Number of residents in given type of employment
<p>Direct employment</p> 		4,000 residents
<p>Indirect employment</p> 		1,000 residents
<p>Induced employment</p> 	1,000 jobs	2,000 residents
<p>Spending by inbound visitors through the airport</p> 	3,000 jobs	2,000 residents
<p>Catalytic employment as a result of trade and FDI</p> 	14,000 jobs	10,000 residents

Toronto Pearson generated or facilitated 13,000 jobs in Durham

This is 1 in 10 of total employment in Durham

Toronto Pearson's economic impact in Durham

13,000 jobs are generated or facilitated by Toronto Pearson Airport

17,000 residents are in jobs generated or facilitated by Toronto Pearson Airport

13,000 jobs generated or facilitated by Toronto Pearson

- Represents 1 in 10 of total employment in Durham



Type of employment	Number of jobs located in Durham	Number of residents in given type of employment
Direct employment 		1,000 residents
Induced employment 		1,000 residents
Spending by inbound visitors through the airport 	2,000 jobs	3,000 residents
Catalytic employment as a result of trade and FDI 	11,000 jobs	12,000 residents