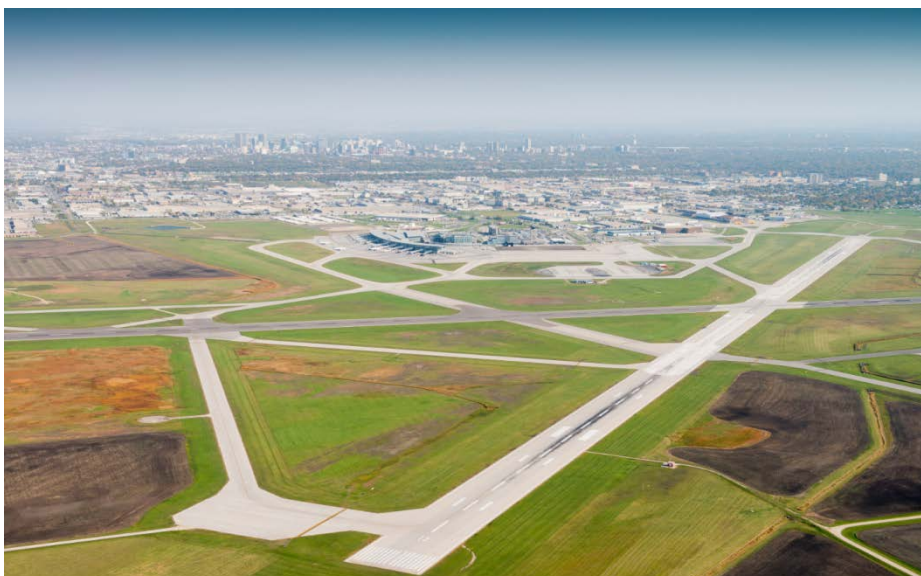


Role of Airports as Partners in Inland Ports

2016 Canadian Inland Ports Conference
Winnipeg, Manitoba
September 20, 2016





Winnipeg Richardson International Airport Campus



WINNIPEG RICHARDSON INTERNATIONAL AIRPORT BY THE NUMBERS

123,140

Total Aircraft
Movements

10,350

Average Passengers
Per Day

19,400

Total Jobs

180,000

Metric Tonnes of
Cargo Traffic

3,640

Million Dollars Total
Economic Output



Leveraging the Central Location

Our Strategic Location



- Located at the geographic center of North America, Winnipeg is situated on several major international air routes making it a logical cargo hub for the continent.
- Winnipeg is North America's most northerly major airport located in the central time zone. This makes Winnipeg International Airport ideally positioned for flights originating in Asia or Europe, or for polar routes, and as a distribution point for North America.

Route Map - Overnight Network

Scheduled Carriers



Ad Hoc Carriers



YWG - The Ideal Inland Port

Winnipeg offers a rapidly developing inland port which offers a 24/7 international airport, one of the largest trucking centers in North America, more developable land than almost any other economic zone in North America and an ideal central location.

- Located at the geographic center of North America which allows for effective service to all North American time zones.
- Well-serviced by air, rail and truck transport, with rail and road access to the seaport of Churchill, allowing for cost-effective movement of goods throughout North America from the Arctic to Mexico.
- A one hour drive to the U.S. border on major highways ensuring the border can always be reached by road.
- The northern gateway to the Mid-Continent Trade Corridor connecting Canada, the U.S. and Mexico.
- A certified trans-shipment point enabling cargo to be trans-shipped between foreign carriers w/ truck/rail carriers, and with Canadian air carriers.

Manitoba Trucking & Rail Industry Fast Facts

- **Five** of Canada's top 50 trucking carriers are based in Manitoba;
- There are approximately **425** for-hire trucking companies headquartered in Manitoba;
- The trucking industry directly and indirectly employs approximately **4.6%** of the Manitoba labour force;
- Manitoba is **3%** of the Canadian population while the Manitoba trucking industry represents **5.1%** of the Canadian industry;
- **80%** of Manitoba's merchandise trade with the United States is shipped by truck;
- Home to **Three** Class 1 railways from a single location – Canadian National, Canadian Pacific & BNSF;
- Centered in the heart of North America, mid-Canada trade corridor.



Truck Distribution Coverage From Winnipeg, Manitoba



24 Hour Reach

North America Gateways and Trade Corridors



Manitoba is a central hub for transportation and trade assets for Canada to reach global markets:

- Asia Pacific Gateway
 - Trans Canada Corridor
 - Yellowhead Corridor
- Quebec-Ontario Gateway
 - Trans Canada Corridor
 - Windsor/Detroit
- NAFTA Gateway
 - Mid-Continent Corridor
 - Eastern USA Seaboard
 - Mexico
- Arctic Gateway
 - Air Polar Routes
 - Sea Polar Routes
- Atlantic Gateway
 - Halifax Port



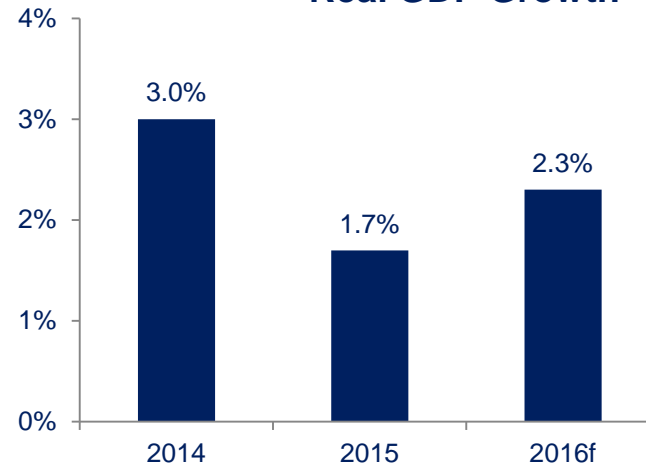
**Leveraging a Stable & Diversified
Economy**

Manitoba Economy

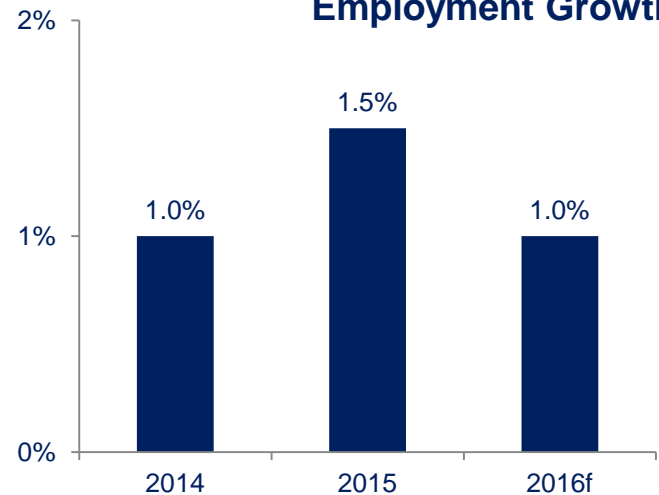
Manitoba has one of the most diverse economies of any province in Canada. These industries provide a solid economic base that serves the community well.



Real GDP Growth



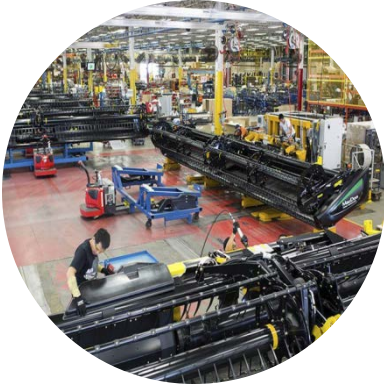
Employment Growth



Source: Conference board of Canada Metropolitan Outlook

Diversified Business Sectors

Contribute to stable economic activity in the region



Manufacturing



Aerospace



Creative Industries



Agribusiness



Information & Communications Technology



Energy & Environment



Tourism



Transportation & Distribution

Winnipeg Businesses

Diversified Industry || Stable Economy

Aerospace				
Advanced Manufacturing	  	  	  	   
Transportation and Distribution		 	 	 
Finance and Other Services				 
Agribusiness		 		
Life Sciences		 	Energy and Environment	  



**Leveraging the Airport (YWG)
Lands**



Airport (YWG) Profile

Air Cargo Campus



- **40** net acres of developed land;
- Current warehouse footprint: **333,681** square feet (31,011square feet) inclusive of 2 multi-tenant cargo terminal facilities;
- Independent refuellers and fuel consortium (optional membership);
- Heavy lift loader;
- Aircraft maintenance repair and overhaul;
- **24-hour** operations: no waiting, no curfew;
- **24-hour** Canada Customs;
- Allows for all weather operations;
- Central de-icing facility: multi-user 6 bay, **290,635** square feet (27,000 square metres) pad;
- Common use cargo apron: **778,198** square feet (72,297 square metres);
- Runway 18/36: **11,000** ft (3,350 m) equipped for CAT II operations;
- Runway 13/31: **8,700** ft (2,650 m).

Cargo Campus

Westside

De-icing

Cargo Apron 7

Common Use
Cargo

Air Canada Cargo

Air Canada Cargo

Purolator

FedEx

Standard Aero

Purolator

Cargo Apron 5



Airport (YWG) Profile

Westside Campus



- **295** Gross Acres of developable land, net after servicing requirements equal to **250** acres, divided into groundside & airside access;
- Fully built out this new development will see over **2 Million** square feet of Building footprint;
- Targeted Catalyst Economic Clusters include:
 - Advanced Manufacturing
 - Fast Cycle Logistics
 - Temperature Controlled Cold Chain & Perishables
 - Aerospace
 - Flex Technology Industries
- **4,500** Direct Jobs, over **10,000** when adding indirect and induced;
- **500** Million Dollars in Provincial GDP output;
- Provides a groundside interface to an additional **1,700** gross acres of Industrial land West of the Airport within CentrePort South (within the City of Winnipeg);
- Huge Economic Impact for the local community and ultimately the Inland Port.

Westside



Summary

- **Three** important pillars (levers) for success within an Inland Port
 - Central Location
 - Stable & Diversified Economy
 - Well Positioned Airport Lands for future development
- **Five** of Canada's top 50 carriers are based in Manitoba;
- **Three** major rail lines servicing Manitoba (CN, CP, BNSF);
- Tri-model development over **20,000** acres
- **24-hour** operations: no waiting, no curfew, Canada Customs, allowing for all weather operations;
- Air Cargo Campus – **40** net acres of land already developed;
- Future Developments Lands – **250** net acres;
- **10,000** additional jobs to the campus and surrounding area;
- **500** million in GDP output and
- YWG is a catalyst for future Inland Port development.

Thank you!

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