CANADA’S U.S. DIPLOMATIC PRESENCE

Canadian Representation in the United States

as of March 2013

Map showing locations of Canadian diplomatic missions in the United States.
### Key Statistics

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Value</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>35.2m</td>
<td>36</td>
</tr>
<tr>
<td>GDP (PPP)</td>
<td>$1.8t</td>
<td>11</td>
</tr>
<tr>
<td>GDP per capita</td>
<td>$52,000</td>
<td>11</td>
</tr>
<tr>
<td>GDP Growth Rate</td>
<td>2.0%</td>
<td>117</td>
</tr>
<tr>
<td>Life Expectancy</td>
<td>81</td>
<td>14</td>
</tr>
<tr>
<td>Urbanization</td>
<td>81%</td>
<td>47</td>
</tr>
</tbody>
</table>

*Source: World Bank*

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### Top exports:

- Crude Oil & Bitumen: $81.0B
- Motor Vehicles & Parts: $68.1B
- Consumer Goods: $52.1B
- Intermediate Metal Products: $43.1B
- Chemical Products: $34.9B
- Forestry Products: $33.7B
- Industrial Machinery: $26.8B
- Farm & Fishing Products: $22.1B
- Metal Ores & Minerals: $17.9B
- Aircraft Equipment & Parts: $17.4B

*2013; Source: StatsCanada*
Clusters contain:

- an industrial base, made up of anchor firms, suppliers and/or related businesses;
- supporting infrastructure; and
- An innovation ecosystem, in which research institutes and academia collaborate with industry on R&D, supply the critical mass of skilled workers and incubators and accelerators to support firm creation.

Firms in clusters perform better. Clusters:

- …make firms within generally more productive and innovative;
- …increase supply and access to skilled workers;
- …attract foreign investment; and,
- …help firms access global markets and enter global value chains.
WHERE ARE CANADA’S CLUSTERS?

Select Canadian Manufacturing Clusters

- Hydrogen & Fuel Cells, IT (Vancouver)
- Oil & Gas Equipment (Calgary)
- Food (Saskatoon)
- IT, Pharma, Steel, Aero, Auto, Food (GTA)
- Aerospace, Pharma, IT (Montréal)
- IT (Ottawa)
- IT (Waterloo)
- Chemical (Sarnia)
- Auto, Food, M&E (Southern Ontario)

Source: Industry Canada
Ontario is the second largest IT cluster in North America

ICT Workforce Breakdown: Select Canadian Municipal Regions

- York Region: 8.8%
- City of Toronto: 8.5%
- Peel Region: 7.2%
- Halton Region: 6.4%
- Waterloo Region: 5.0%
- Durham Region: 4.5%
- Kitchener-Waterloo CMA: 5.0%

Top 100 R&D Spenders

Source: InnovationAtlas

Waterloo Technology Triangle
PHARMACEUTICALS

Source: InnovationAtlas

Pharmaceutical Company Clusters

Toronto
APOTEX  gsk  TEVA
Advancing Generics

Montreal
MERCK  Pfizer  gsk
SANDOZ
AGRI-FOOD

NAFTA Cross-Border Agri-Food Trade

Source: Brookings Institute
OIL & GAS

Alberta Oil & Gas Companies

Source: InnovationAtlas
THANK YOU

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Mapping the Midwest’s Future: Regional Innovation Clusters & Competitiveness
September 30, 2014