# **The Trans-Pacific Partnership**

# The Canadian Perspective

Trevor Tombe Assistant Professor, Department of Economics Research Fellow, School of Public Policy



### **TPP: The Canadian Perspective**



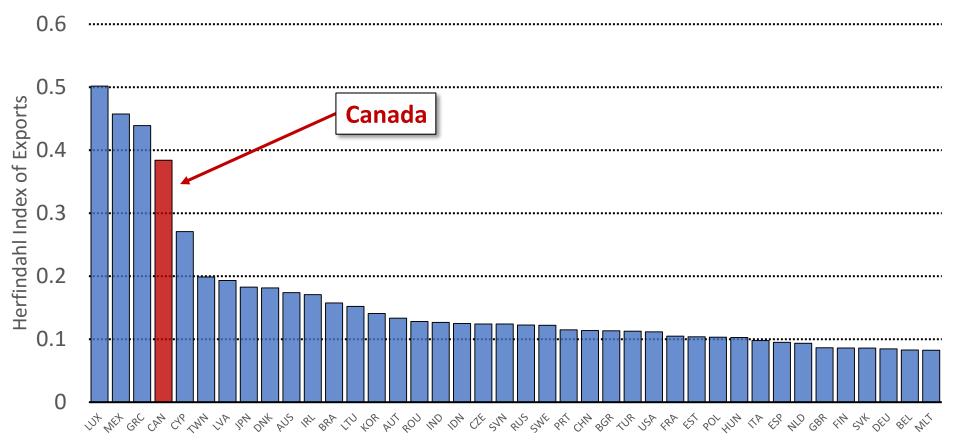
- Canada's trade challenge: Diversification
- Tariff reductions are important, but TPP goes far (far) beyond classic trade liberalization
- International investment posed to grow
- Large gains from multinational production the case of Canada's auto sector
- The view from Canada's PNWER regions

## Our Eggs are in 2.5 Baskets



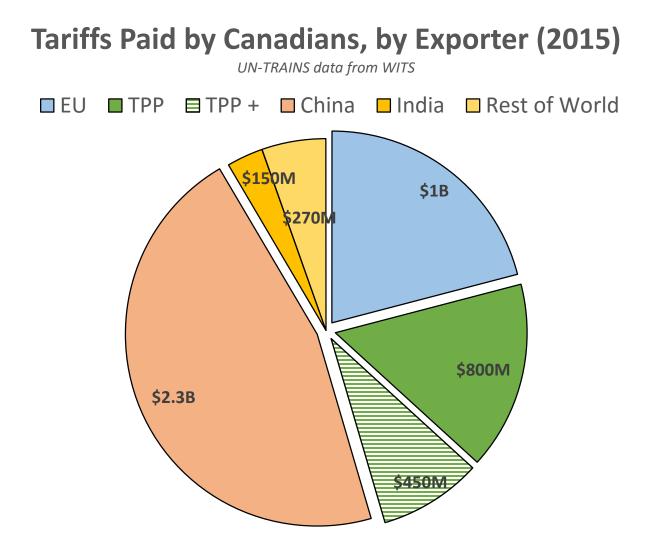
#### **Measure of Export Market Concentration**

A Herfindahl Index Across Export Destinations



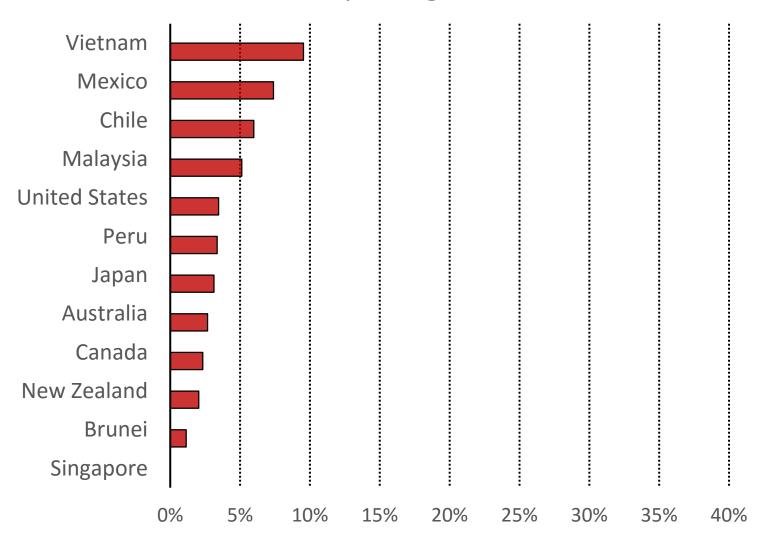
## **Tariffs on Canadian Imports**



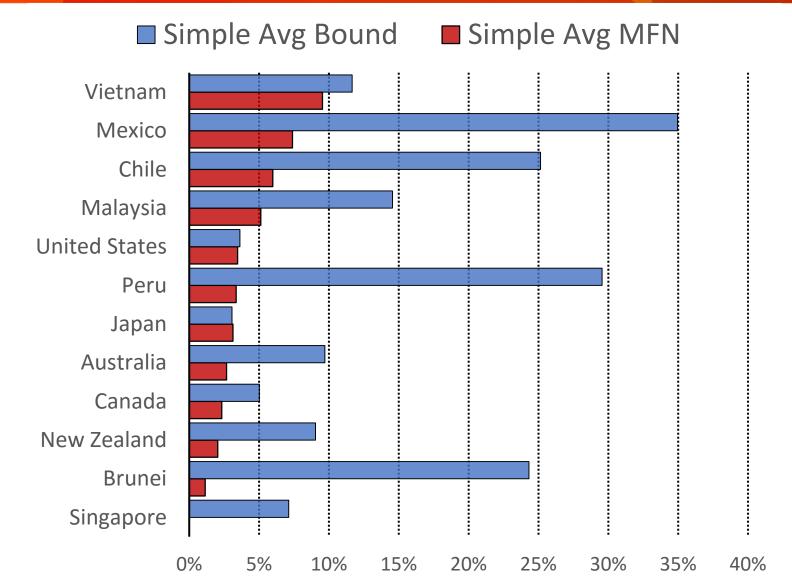




#### Simple Avg MFN

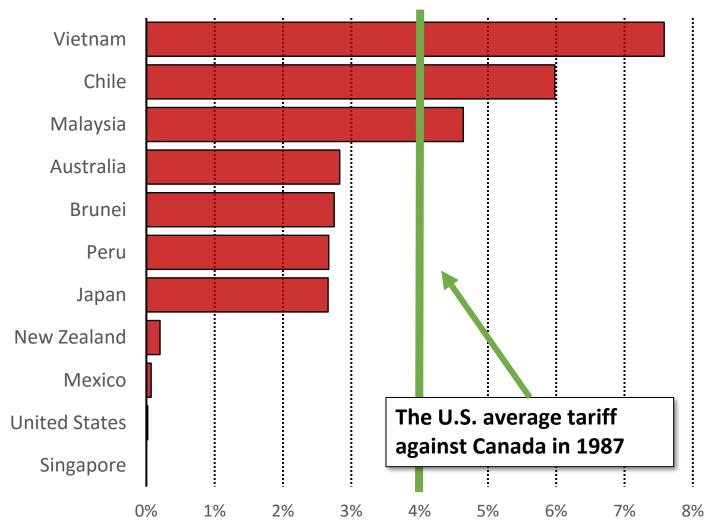






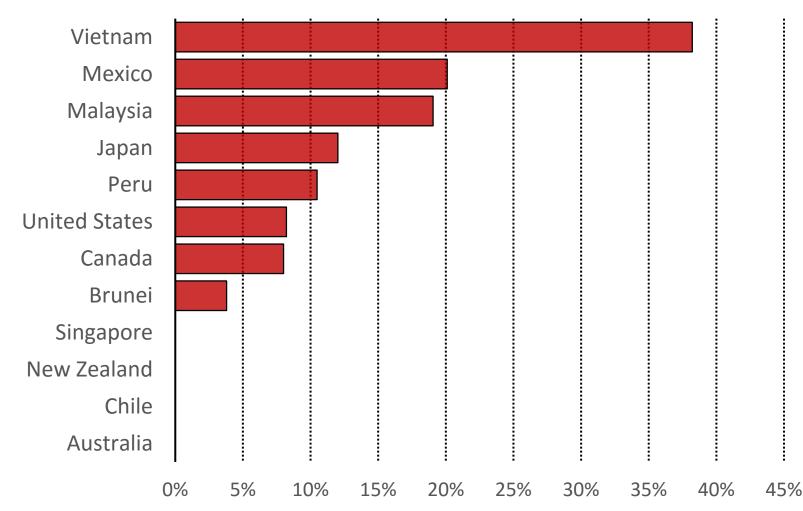


#### Average Tariffs Applied to Canadian Exports (2014)





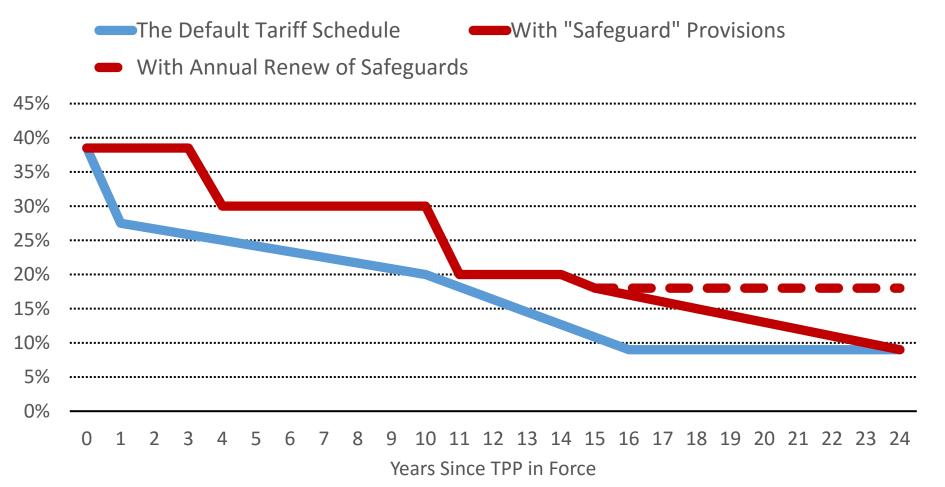
### Fraction of Tariff Lines Above 10% (2014)



### **Sometimes Complex**



### Japan's Beef Tariff Liberalization Schedule Under TPP



# Trade is More Than Trade



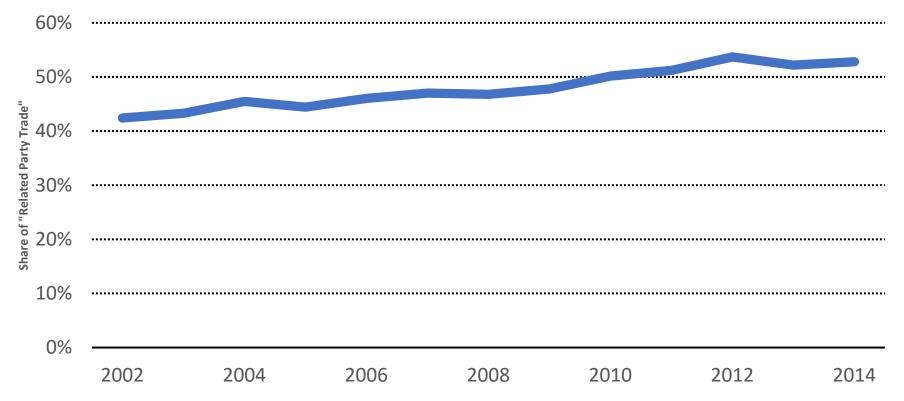


### **Within-Firm Trade**



#### "Related Party Trade" as a % of Canada's Exports to the US

US Census Bureau Related Party Trade Data: http://sasweb.ssd.census.gov/relatedparty/

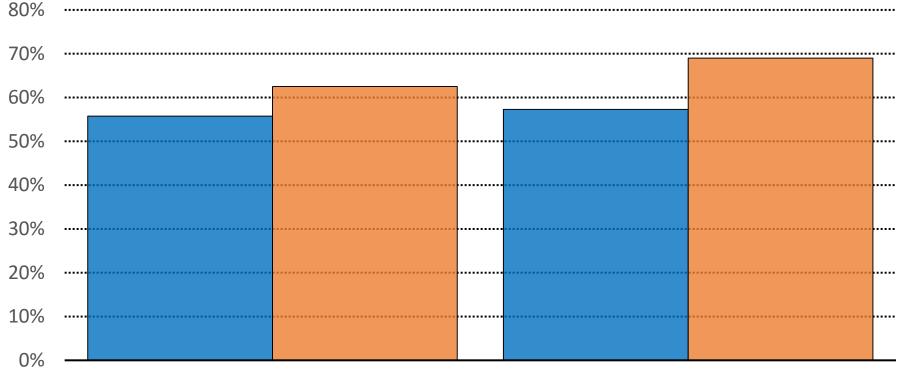






#### Intermediate Inputs as a Share of Canada's Trade

■ Imports ■ Exports



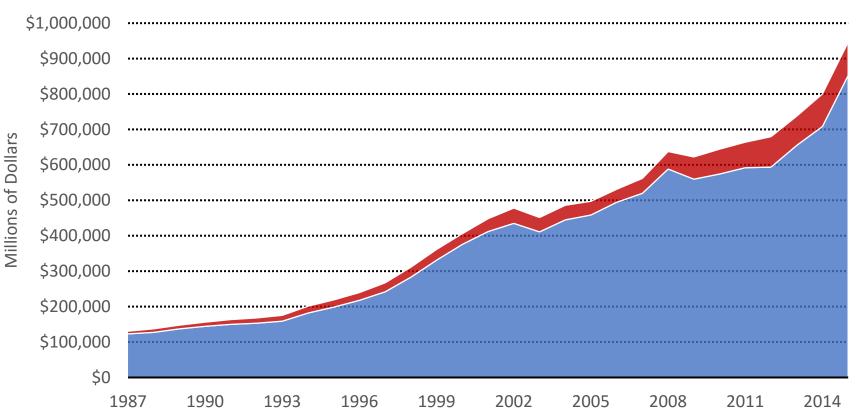
### **Investment Poised to Expand**



#### **Investment Flows Between Canada and TPP Countries**

CANSIM 376-0051

Mexico and U.S. TPP Countries, non-NAFTA

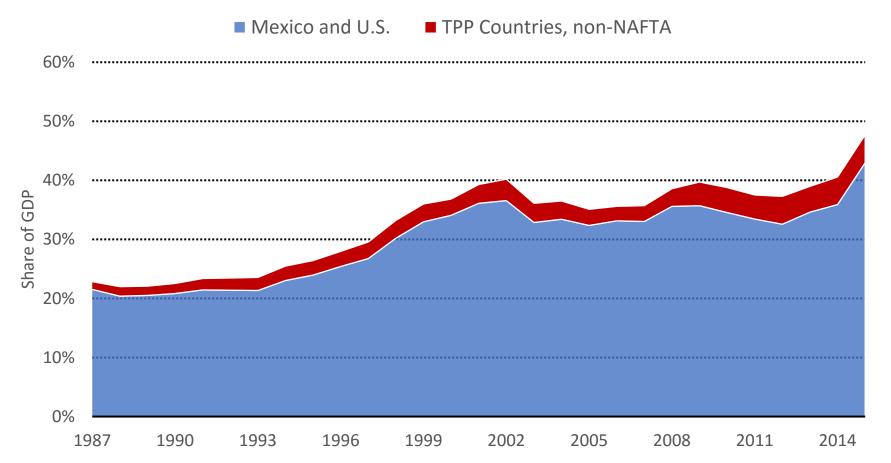


### **Investment Poised to Expand**



#### **Investment Flows Between Canada and TPP Countries**

CANSIM 376-0051



# Quantifying the Gains from Economic Integration



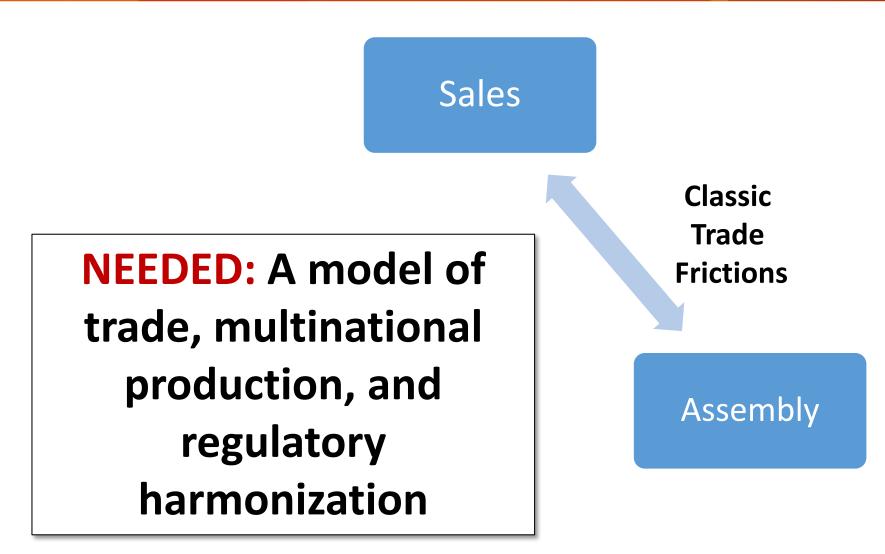
Sales

Classic Trade Frictions

Assembly

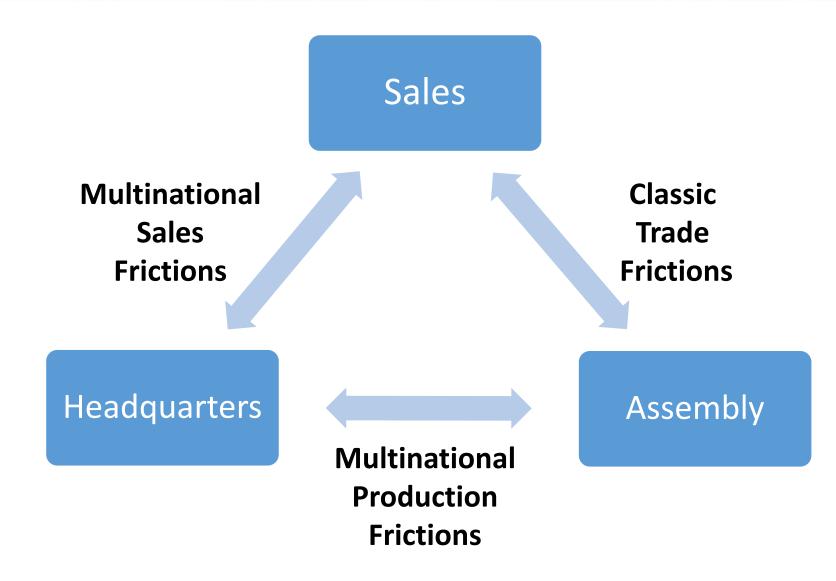
# Quantifying the Gains from Economic Integration





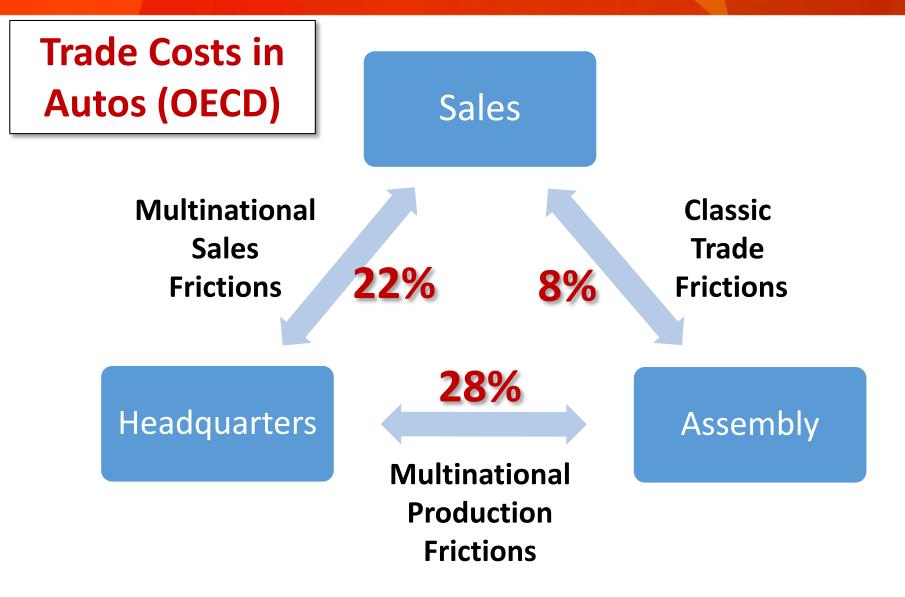
# Head and Mayer (2015) "Brands in Motion"





# Head and Mayer (2015) "Brands in Motion"





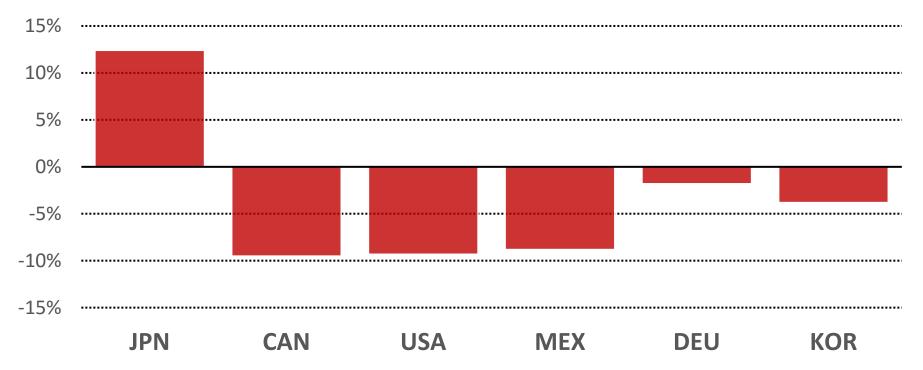
### **TPP and the Auto Sector**



### **Estimated Change in Car Production from TPP**

#### Source: Head and Mayer (2015)

#### Lower Trade Frictions

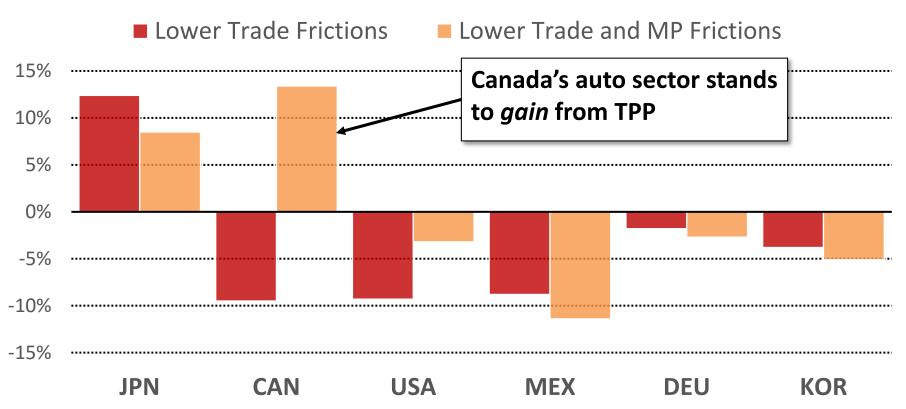


## **TPP and the Auto Sector**



### **Estimated Change in Car Production from TPP**

Source: Head and Mayer (2015)



### **TPP and the Auto Sector**

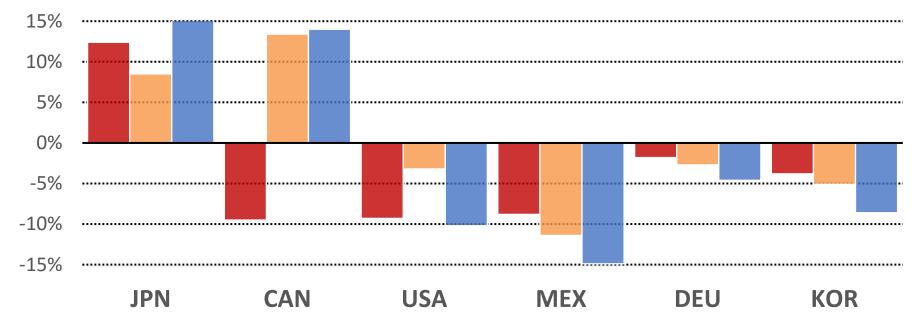


### **Estimated Change in Car Production from TPP**

#### Source: Head and Mayer (2015)

Lower Trade Frictions
Lower Trade and MP Frictions

Lower Trade, MP, and MS Frictions



# The View from the Canadian PNWER Regions

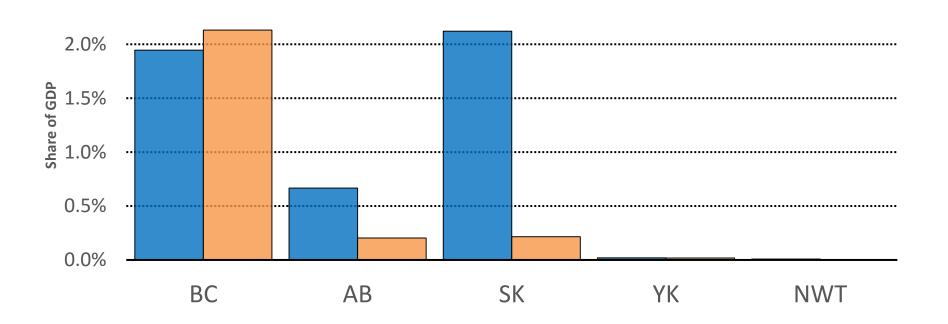
2.5%



### Trade with non-NAFTA TPP Countries (2015)

Trade Data Online

Exports to TPP, non-NAFTA
Imports from TPP, non-NAFTA



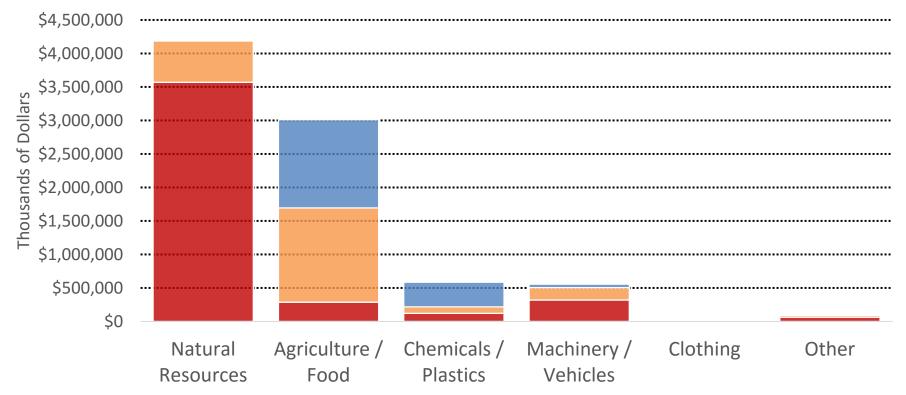
### **Top Product Exports**



### **Exports to non-NAFTA TPP, Top Products (2015)**

Trade Data Online

British Columbia Alberta Saskatchewan



### **Top Product Imports**



### Imports from non-NAFTA TPP, Top Products (2015)

Trade Data Online

