What Are PTAs?

• A Preferential Trading Arrangement (PTA) is a trade policy that favors one country over another
  – Most obvious cases: Charge a lower, or zero, tariff on imports from one country while charging a higher tariff on imports from another
  – Also called a Regional Trade Agreement (RTA – the term used by the Gerber textbook and by the WTO) when a group of countries in a region do this with each other
  – Term is used even when the countries are not near each other

What Are PTAs?

• In WTO (and GATT), the MFN principle would prohibit this
  – All members are supposed to be charged a country’s MFN (Most Favored Nation) tariff
  – However, some exceptions are explicitly permitted in rules of GATT & WTO

Outline: Preferential Trading Arrangements and the NAFTA

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• Examples
  – European Union (EU)
  – North American Free Trade Agreement (NAFTA)
• Effects of PTAs
  – Not the Same as Free Trade
    • Trade Creation
    • Trade Diversion
  – Market Diagram Illustration
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Examples of Legal PTAs

Permitted by WTO:
• Free Trade Areas (FTAs)
  – Members have zero tariffs against each other on essentially everything (also Customs Unions and Common Markets, which include FTAs)
• GSP = Generalized System of Preferences
  – Developed countries have lower (not usually zero) tariffs on some goods from developing countries
Examples of Legal PTAs

Permitted by WTO:
• Also
  – Anti Dumping Duties (higher tariff against some than against others)
  – Countervailing Duties (ditto)
  – Note: “safeguards” tariffs are also permitted,
    • But they are not normally PTAs; they are supposed to be nondiscriminatory
• Variations on FTAs
  – FTA:
    • Two or more countries set zero tariffs on all (or almost all) imports from each other
    • Keeping their old (presumably different) tariffs against outside countries
    • Must include “rules of origin” (ROOs)
      – ROO = criteria that must be met, regarding location of production, for a good to cross a border tariff-free within the FTA
      – Otherwise, all trade would enter through lowest-tariff country
• Customs Union (CU)
  – FTA + Common External Tariffs (on each good)
    (no need for ROOs)
  – Common Market
    – CU + free movement of factors (capital and labor) among members
• European Union (EU)
  – A Customs Union
    • Originally among 6 countries (France, Germany, Italy, Belgium, Netherlands, Luxembourg)
    • Called, then, the “European Economic Community” (EEC)
    – Later
      • Became a Common Market
      • Grew intermittently to 15 countries
        – then, to 25 in 2004, to 27 in 2007
        – and, in 2013, to 28 (adding Croatia)
      • Changed name
        – First to “European Community” (EC)
        – Then later to “European Union”

Examples of PTAs

EU Members
Austria  Italy
Belgium  Latvia
Bulgaria  Lithuania
Croatia  Luxembourg
Czech Rep.  Malta
Cyprus  Netherlands
Denmark  Poland
Estonia  Portugal
Finland  Romania
France  Slovakia
Germany  Slovenia
Greece  Spain
Hungary  Sweden
Ireland  U.K.

Examples of PTAs

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• North American Free Trade Area (NAFTA)
  – US, Canada, Mexico
  – Started in 1994
  – More on this later
• Mercosur
  – Customs union in South America
  – Includes Brazil, Argentina, Paraguay, Uruguay, Venezuela
Examples of PTAs

- US also now has smaller FTAs with
  - Israel (since 1985)
  - 2-country FTAs with Australia, Bahrain, Chile, Jordan, Morocco, Oman, Peru, Singapore
  - A somewhat recent, and contentious, FTA was CAFTA (Central American Free Trade Agreement), approved 2005
  - Most recently, 3 more (Colombia, Panama, and S. Korea)
    - Negotiated 2007
    - Approved late 2011
    - Went into effect in 2012
- There are more than 400 FTAs and similar arrangements that have been notified to the WTO
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Effects of PTAs

- They are NOT the same as multilateral free trade, when a country eliminates tariffs against all other countries
  - The name “free trade area” is misleading
  - It is likely that countries outside a PTA will lose from it
  - Even the members of the PTA may lose from it!
Effects of PTAs

• Welfare effects of one country reducing its tariff on a good from a partner country:
  – Importing country
    • Gains from trade creation
    • Loses from trade diversion (we'll see why shortly)
  – Partner country gains regardless
  – Rest of world
    • Loses from trade diversion
    • Not much affected by trade creation

Effects of PTAs

• Reasons
  – Trade creation is much like true free trade
    • At zero tariff, import from partner only if its cost is lower
    • Thus resources are used more efficiently
  – Trade diversion is not like true free trade
    • What was imported from 3rd country, not partner, when both paid the same tariff, must have cost more in the partner than in the 3rd country
    • Switching to the partner is a switch to a higher cost source for the good

Effects of PTAs

• With trade diversion, importing country is paying more for the good
  – The importing person is not paying more, since the person doesn’t pay a tariff on imports from the partner
  – But the importing country got to keep the tariff revenue on imports from 3rd countries
    • Thus the price a person paid on import from 3rd country was higher than the price the country paid

Effects of PTAs

• Example
  – Suppose that, before NAFTA
    • The US imported sugar subject to a 25% tariff
    • The cost of sugar was
      – $8 in Haiti
      – $9 in Mexico
    • US sugar importers would pay, with the tariff,
      – 1.25 × $8 = $10.00 from Haiti
      – 1.25 × $9 = $11.25 from Mexico
    • So they buy from Haiti
      – The importers pay $10.00
      – The US government keeps $2.00 of that
      – So the US as a country pays only $8.00

Effects of PTAs

• Example
  – Now with NAFTA
    • the tariff on sugar from Mexico becomes zero
    • US sugar importers would pay,
      – 1.25 × $9 = $10.00 from Haiti
      – $9.00 from Mexico
    • So they buy from Mexico
      – The importers pay $9.00
      – The US government gets nothing
      – So the US as a country pays $9.00

EXAMPLE:

<table>
<thead>
<tr>
<th></th>
<th>Without NAFTA</th>
<th>With NAFTA</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Price in Haiti</td>
<td>$8</td>
<td>$8</td>
</tr>
<tr>
<td>b. Price in Mexico</td>
<td>$9</td>
<td>$9</td>
</tr>
<tr>
<td>c. Tariff on Haiti</td>
<td>25%</td>
<td>0%</td>
</tr>
<tr>
<td>d. Tariff on Mexico</td>
<td>25%</td>
<td>0%</td>
</tr>
<tr>
<td>e. Price from Haiti</td>
<td>$10.00</td>
<td>$10.00</td>
</tr>
<tr>
<td>f. Price from Mexico</td>
<td>($1+d) × b</td>
<td>$11.25</td>
</tr>
<tr>
<td>g. Imports come from</td>
<td>Haiti</td>
<td>Mexico</td>
</tr>
<tr>
<td>h. Importers pay</td>
<td>$10.00</td>
<td>$9.00</td>
</tr>
<tr>
<td>i. Government gets</td>
<td>$2.00</td>
<td>0</td>
</tr>
<tr>
<td>j. Country’s net cost</td>
<td>$8.00</td>
<td>$9.00</td>
</tr>
</tbody>
</table>
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Effects of PTAs

• Market-diagram Illustration
  – Suppose Country A can import a good from either Country B or Country C at prices $P_C < P_B$
  – And Country A has a tariff greater than the price difference:
    $t > (P_B - P_C)$
  – What happens when Country A forms a PTA with high-cost Country B, lowering its tariff to zero on imports from Country B?

Effects of PTAs

Before FTA

$P_C + t < P_B + t$, so
A imports from C

With FTA

$P_B < P_C + t$, so
A imports from B

FTA of Country A and Country B:

Welfare effects
  Producers lose $-a$
  Consumers gain $+(a+b+c+d)$
  Gov’t loses $-(c+e)$
  Net $+(b+d)-e$

Implication:
Country A can lose from the FTA in this market, if $e > (b+d)$ (as it is in this picture)

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NAFTA: What Happened

• Posen (see reading) says
  – “For every 100 jobs US manufacturers created in Mexican manufacturing, they added nearly 250 jobs at their larger US home operations”
  – Unemployment in US was actually lower after NAFTA than before (until the 2008 financial crisis)
  – Fears of Mexican farmers crossing border into US haven’t happened:
    • border apprehensions have fallen since 2000,
    • as have most estimates of illegal immigration
  – Critics say NAFTA cost 45,000 jobs a year.
    • That may be true
      • But this is only 0.1% of normal job turnover in the US, where 4m-6m workers leave or lose jobs per month)

• Villarreal & Fergusson (see reading) say
  – “In reality, NAFTA did not cause the huge job losses feared by the critics or the large economic gains predicted by supporters.”
  – “The net overall effect of NAFTA on the U.S. economy appears to have been relatively modest, primarily because trade with Canada and Mexico accounts for a small percentage of U.S. GDP."
  – “However, there were worker and firm adjustment costs as the three countries adjusted to more open trade and investment among their economies.”

• DeLong (see reading) notes that
  – The shift from manufacturing to services is just one of many such shifts that have happened in history
    • From hunter-gatherers to agriculture
      – And then horses, fertilizer, mechanization
    • From agriculture to Manufacturing
  – Estimates of any jobs lost (shifted really) due to NAFTA were a tiny fraction of US employment
  – The decline in US manufacturing employment did not start, or even speed up, with NAFTA

• Faux (see reading) says
  – NAFTA has
    • Caused a larger wage gap between US and Mexico
    • Turned US bilateral trade surplus into deficit
    • Driven 2 million Mexican farmers off the land (due to US subsidies)
    • Caused illegal immigration from Mexico to double
  – Reason: Mexico is “run by a small elite of crony capitalists” who were strengthened by NAFTA
  – Argues for a deal that would
    • Create a “fund for investment in Mexico” (like what EU did for Spain, Portugal, Ireland, Greece)
    • In exchange, require “guarantees for free trade unions, enforceable minimum wages, and an increase in education and other social spending”

NAFTA: What Should Happen?

• During 2008 primary campaign, Obama (& Clinton) argued for “renegotiating NAFTA”
  – Early on, said NAFTA was “devastating” and “a big mistake”
  – Obama later said only that he would “open up a dialogue” with Canada and Mexico
  – Wanted stronger agreements on labor and environmental standards
• After 2008
  – Obama administration did not tamper with NAFTA
  – NAFTA was not an issue in the 2012 campaign
NAFTA: What Should Happen?

• Donald Trump, before election
  – Trump opposed NAFTA as early as 1993
    • “The Mexicans want it, and that doesn’t sound good to me.”
    • Called NAFTA “The single worst trade deal ever approved in this country”

• Donald Trump, after election
  – Called for renegotiation of NAFTA, as promised
  – May 18, 2017, Trump formally launched renegotiation
  – Aug 16, 2017, negotiations began

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NAFTA Renegotiation Issues

• Trade imbalances: Trump wants deficits to fall
• Rules of origin: tighten them
• Dispute mechanisms: keep or remove
  – Chapter 11: Investor-State Dispute Settlement (ISDS)
  – Chapter 19: Dumping and CVD
• Dairy and poultry (Canada’s policies)
• Sunset clause
• New issues (digital trade, state-owned enterprises, labor standards)

USMCA

• Outcome of the Renegotiation
  – May 18, 2017: Renegotiation began
  – Aug 27, 2018: Agreement reached between US and Mexico
  – Sep 30, 2018: Agreement reached with Canada to join USMCA
• USMCA U.S.-Mexico-Canada Trade Agreement

• Features of USMCA
  – Auto rules of origin
    • Required North American content raised from 62.5% to 75%
    • 40-45% content must be from labor paid $15/hr or more (but does not rise with inflation)

Features of USMCA

• New rules (similar to TPP) on
  • Intellectual property
  • Environment
  • Labor
  • Financial services
  • Digital trade
USMCA

• Features of USMCA
  – Sunset clause? Not exactly
  – Revisit deal after 6 years
    – If happy, extend for 10 more
    – If not, new negotiations

USMCA

• Features of USMCA
  – Canadian dairy
    • Canada will increase permitted imports of dairy from US, to 3.6% of its market
    • Canada to cease selling some dairy ingredients abroad at low prices and will tax exports over over some threshold

USMCA

• Features of USMCA
  – Currencies
    • Commitment to “refrain from competitive devaluations and targeting exchange rates”

USMCA

• Features of USMCA
  – Trade with China
    • Countries must inform US 3 months before beginning trade negotiations with any “non-market economy” (i.e., China)
    • If agreement with such economy is reached, US can terminate USMCA with six months notice.

USMCA

• Features of USMCA
  – Chapter 19
    • Keeps this dispute settlement system for trade remedies such as anti-dumping
    • Does not apply them to “national-security-based” tariffs

USMCA

• Features of USMCA
  – Chapter 11 (ISDS)
    • Removes this for disputes between US and Canada
    • Keeps it for disputes with Mexico
USMCA

• “Side letter” of USMCA
  – Promise to shield Canada Mexico from future “national-security-based” tariffs (i.e., cars) (not enforceable)

USMCA

• NOT a Feature of USMCA
  – Removal of US recent tariffs on steel and aluminum from Canada and Mexico

USMCA

• Prospects for approval
  – Must be approved by all three legislatures
    • Canada: Dairy will resist, but approval assures
    • Mexico: Incoming President wants it done
    • US: Contentious, but best hope is approval in lame-duck session

USMCA

• Importance of USMCA
  – Trump: “It’s not NAFTA redone, it’s a brand-new deal”
  – NYT: “a consequential set of revisions”
  – Economist: “a modest revision”, “inferior to the agreement it replaces”
  – Bown: deal to “result in less trade, not more”

Next Time (after exam)

• International Policies for Economic Development: Trade
  – The Issues
  – Washington Consensus
  – Pros and cons of free trade for developing countries
  – Policy recommendations