

# **Agricultural Trade Policy Data**

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# Outline

- AMAD - Background
- Data Coverage & Sources
- Sample Uses of Data
- Future Directions
- WTO Trade Policy Commitments Database



# Background: AMAD Participants



- **Agriculture & Agri-Food Canada**
- **USDA Economic Research Service**
- **EU Commission, DG Agriculture**
- **Food & Agriculture Organization of the United Nations**
- **Organization for Economic Cooperation & Development**
- **United Nations Conference On Trade and Development**
- **World Bank**



# Background: Objectives of AMAD

- Create a public good, improve transparency, advance negotiations
- Provide means to analyze and use tariffs
  - Provide data needed to compute AVEs, evaluate results of Uruguay Round cuts, calculate weighted averages, assess extent of tariff escalation, aggregate tariffs for use in models, etc.
  - Compare market access commitments & their implementation



# Data Coverage in AMAD (1)

- Raw data on Market Access Commitments
  - WTO Tariff Schedules
  - WTO TRQ Schedules
- Market Access Implementation
  - TRQ Notifications
  - Applied Tariffs



# Data Coverage in AMAD (2)

- Analytical Tables
  - Comparison of In- and Over-Quota Tariff Rates
  - Comparison of TRQ Notifications and Import Data
- Supplemental Data
  - FAO Supply and Utilization Accounts Data
  - Imports from UN Trade Data System
  - World Import Unit Values



# Sources of AMAD Data

- Tariff & TRQ Bindings
  - WTO Bindings
  - Member Country Notifications
- Applied Tariffs: UNCTAD Secretariat
- Trade: UN Trade Data System/National Sources
- Production & Consumption: FAO Database
- Prices: World import unit values (UN Trade Data System)



# Country Coverage

- 73 of 148 WTO Members:
  - All major agricultural trading members
  - All but three of the 43 WTO members with TRQ commitments





# Who has tariff rate quotas?

<b>Australia (2)</b>	<b>El Salvador (11)</b>	<b>Nicaragua (9)</b>
<b>Barbados (36)</b>	<b>EU (87)</b>	<b>Norway (232)</b>
<b>Brazil (2)</b>	<b>Guatemala (22)</b>	<b>Panama (19)</b>
<b>Bulgaria (73)</b>	<b>Hungary (70)</b>	<b>Philippines (14)</b>
<b>Canada (21)</b>	<b>Iceland (90)</b>	<b>Poland (109)</b>
<b>Chile (1)</b>	<b>Indonesia (2)</b>	<b>Romania (12)</b>
<b>China (10)</b>	<b>Israel (12)</b>	<b>Slovak Rep (24)</b>
<b>Chinese Taipei (22)</b>	<b>Japan (20)</b>	<b>Slovenia (20)</b>
<b>Colombia (67)</b>	<b>Korea (67)</b>	<b>South Africa (53)</b>
<b>Costa Rica (27)</b>	<b>Latvia (4)</b>	<b>Switzerland (28)</b>
<b>Croatia (9)</b>	<b>Lithuania (4)</b>	<b>Thailand (23)</b>
<b>Czech Rep (24)</b>	<b>Malaysia (19)</b>	<b>Tunisia (13)</b>
<b>Dominican Rep (8)</b>	<b>Mexico (11)</b>	<b>United States (54)</b>
<b>Ecuador (14)</b>	<b>Morocco (16)</b>	<b>Venezuela (61)</b>
	<b>New Zealand (3)</b>	



# Sample Uses of AMAD

- Analyze Tariff protection for commodity groups
- Compare levels of tariff protection across countries
- Evaluate implementation of market access commitments
- Look up individual line-by-line market access commitments
- Aggregate and join data for cross-cutting analysis:
  - Tariff aggregates by commodity
  - Commodity trade flows
  - Supply & Utilization Accounts data
  - Tariff-rate quota implementation



# AMAD Self-Study Exercises

- **Calculate Average Applied Tariffs**
- **Calculate Average Bound Tariffs**
- **Calculate Tariff Averages by Major Commodity Aggregate**
- **Calculate Tariff Averages by HS Category**
- **Identify Tariff Lines within a Commodity Aggregate**
- **Identify TRQ Tariff Commitments**
- **Compare TRQ Notification Data**
- **Identify Supply & Utilization Data by Commodity**
- **Identify Tariff Data by FAO commodity**
- **Calculate *ad valorem* Equivalents of specific and other tariffs**



# Future Directions for AMAD

- Continue Annual Updates
- Expand Developing Country Coverage
- Add tariff preferences, regional trade agreements
- More user-friendly dissemination and access
  - CD-ROM
  - World Integrated Trade Solution (WITS)
- Possible Additions:
  - Commodity Prices
  - TRQ Allocation
  - WTO Domestic Support Notifications
- Combined AMAD database (beta version on CD)



# How to Find AMAD

- [WWW.AMAD.ORG](http://WWW.AMAD.ORG)
- Questions: [contact@amad.org](mailto:contact@amad.org)
- Fax: 33-1-44-30-61-18 (France)



# WTO Agricultural Trade Policy Commitments Database

- Export Subsidy Notifications
- Domestic Support Notifications
- Bound and Applied Tariff Levels



# Who can subsidize exports?

**Australia (5)**

**Brazil (16)**

**Bulgaria (44)**

**Canada (11)**

**Colombia (18)**

**Cyprus (9)**

**Czech Rep (16)**

**EU (20)**

**Hungary (16)**

**Iceland (2)**

**Indonesia (1)**

**Israel (6)**

**Mexico (5)**

**New Zealand (1)**

**Norway (11)**

**Panama (1)**

**Poland (17)**

**Romania (13)**

**Slovak Rep (17)**

**S Africa (62)**

**Switzerland-**

**Liechtenstein (5)**

**Turkey (44)**

**United States (13)**

**Uruguay (3)**

**Venezuela (72)**



# Who can use the Amber Box?

**Argentina**

**Australia**

**Brazil**

**Bulgaria**

**Canada**

**Colombia**

**Costa Rica**

**Croatia**

**Cyprus**

**Czech Republic**

**EU**

**Hungary**

**Iceland**

**Israel**

**Japan**

**Jordan**

**Korea**

**Lithuania**

**Mexico**

**Moldova**

**Morocco**

**New Zealand**

**Norway**

**Papua New Guinea**

**Poland**

**Slovak Republic**

**Slovenia**

**South Africa**

**Switzerland-  
Liechtenstein**

**Chinese Taipei**

**Thailand**

**Tunisia**

**United States**

**Venezuela**





# How to Find the WTO Agricultural Trade Policy Commitments Database

- [WWW.ERS.USDA.GOV/DB/WTO/](http://WWW.ERS.USDA.GOV/DB/WTO/)
- Questions: contact [pgibson@ers.usda.gov](mailto:pgibson@ers.usda.gov)

