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#### Product-Specific, Non-Product Specific, or In-Between: Practices and Consequences under the WTO Agreement on Agriculture

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Selected Paper prepared for presentation at the International Agricultural Trade Research Consortium's (IATRC's) 2019 Annual Meeting: Recent Advances in Applied General Equilibrium Modeling: Relevance and Application to Agricultural Trade Analysis, December 8-10, 2019, Washington, DC.

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# Product-specific, non-product-specific or in-between: Practices and consequences under the WTO Agreement on Agriculture

#### **Lars Brink**

International Agricultural Trade Research Consortium (IATRC)
Annual Meeting
8-10 December 2019, Washington DC

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#### Role of PS AMSs and NPS AMS

- Some domestic support under WTO Agreement on Agriculture (AoA) is subject to limit
  - Limited support is measured by AMSs
    - Aggregate Measurements of Support
  - AMSs are calculated for non-exempt support
    - That is, not exempted as green box, blue box, or Art. 6.2 support
    - Several product-specific (PS) AMSs
    - One non-product-specific (NPS) AMS
- Some built-in lack of clarity
  - Do members interpret rules on PS and NPS differently?
  - What difference do different interpretations make?

#### What we call PS AMSs and NPS AMSs

- "support provided for an agricultural product in favour of the producers of the basic agricultural <u>product</u>" (emphasis added)
  - "calculated on a product-specific basis for each basic agricultural product"
  - "product-specific support"
- "non-product-specific support provided in favour of agricultural producers in general" (emphasis added)
  - "support which is non-product-specific"
  - "non-product-specific support"
- Contrast in definitions: "product" vs. "producers"

#### **Approach**

- Look at notifications to the Committee on Agriculture
  - 12 members; 98% of all notified AMS support
  - Latest year notified: range from 2015 to 2018
  - Adopt a subjective meaning of "basic agricultural product"
  - Identify AMSs which are not for a "basic agricultural product" but for a group of products
    - Call them Product-group AMSs
    - Members report some *Product-group AMSs* as PS AMSs
  - Identify elements of the NPS AMS which are not for all producers but for the producers of a group of products
    - Call them *Producer-group elements*
    - Members report some Producer-group elements in the NPS AMS

Table 1. Members reporting a Product-group AMS as PS AMSMemberProduct-group AMS as PS AMSYearBrazil-2017CanadaOther grains, oilseeds and forage crops2016

2016

2016

2016

2016

2017

2017

2016

2016

2015

2018

2018

2017

2018

2018

2016

2016

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Brazil - 2017
Canada Other grains, oilseeds and forage crops 2016
Other Crops 2016
Other Livestock 2016

Other products not mentioned in Annex X to R 1580/2007

Other Livestocks (rabbit, reindeer and eggs)

Coarse cereals (understood as bajra, jowar, maize, barley)

**Pulses** (understood as gram, arhar, urad, moong and lentils)

Source: G/AG/N/BRA/52; CAN/131; CHN/47; EU/55; IND/15; JPN/236; KOR/63; MEX/48; NOR/108; RUS/24; CHE/95; USA/123.

China

India

Japan

Korea

Mexico

**Norway** 

**Switzerland** 

**United States** 

Russia

EU

**Root crops** 

**Fruits** 

Meat

**Fruit** 

Livestock

**Vegetables** 

Fruit and vegetables

Fruits, berries and vegetables

Orchards, vineyards, nursery

Other grain legumes

Table 2. Products reported both in Product-group AMSs and as a basic agricultural product Member **Product-group AMS** Basic agricultural product likely also part of group Year as PS AMS

lambs

Nursery

Source: G/AG/N/BRA/52; CAN/131; CHN/47; EU/55; IND/15; JPN/236; KOR/63; MEX/48; NOR/108; RUS/24; CHE/95; USA/123.

Milk AMS, Skimmed milk powder AMS, Butter AMS

Cattle, Deer, Horses, Poultry, Swine, Sheep and goat

Apples, Apricots, Pears, (more?), Grapes/raisins (?),

Beef cattle & calves, Hogs and pigs, Sheep and

2017

2016

2016

2016

2017

2016

2015

2018

2018

2017

2018

2016

2016

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**Brazil** 

**EU** (special case)

Canada

China

India

Japan

Korea

Mexico

Norway

Russia

United

**States** 

**Switzerland** 

Meat

Livestock

nursery

Orchards, vineyards,

## **Product-group AMSs** and double-counting

- Many members report a Product-group AMS as PS AMS
- Two out of 12 members double-count values of prod'n
  - Effectively doubles the size of product's de minimis threshold
  - Russia (2017), United States (2016)
    - Russia: Meat AMS + individual product AMSs for each species
    - United States: Livestock AMS + ind. product AMSs for each species
    - United States: Orchards, vineyards, nursery AMS + ind. product AMSs
  - But: only little support in Product-group AMSs
    - Allocating *Product-group AMS* support to individual products is not likely to change *de minimis* status of PS AMSs
  - EU special case
    - A basic agr product (milk) and two processed products (butter, SMP)
    - But no de minimis testing of butter AMS and SMP AMS

Table 3. Members reporting a Producer-group element as part of the NPS AMS		
Member	Producer-group element as part of the NPS AMS	Year
Brazil	(Unclear product coverage)	2017
Canada	Agrilnsurance (some products not eligible?)	2016
China	-	2016
EU	Horizontal support in the Fruit and Vegetables sector: Green harvesting and non- harvesting	2016
	Horizontal support in the Fruit and Vegetables sector: Harvest insurance	2016

Many programs, incl. Pedigree livestock, Elite seeds, Combined fodder, Perennial

plantations, Plant production, Livestock production, Livestock farm family

2017

2016

2015

2018

2018

2018

2018

2017

2018

2016

2016

2016

2016

2016

2016

2016

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Insurance premium subsidy (product coverage not shown)

**Crop income stabilization payment (only crops?)** 

Payments for herding roughage-consuming animals

Agriculture Risk Coverage, county-based (ARC-CO)

Agricultural Risk Coverage, individual farm (ARC-IC)

Agricultural Risk Coverage, county-based (ARC-CO) pilot

Source: G/AG/N/BRA/52; CAN/131; CHN/47; EU/55; IND/15; JPN/236; KOR/63; MEX/48; NOR/108; RUS/24; CHE/95; USA/123.

**Crop insurance (only crops?)** 

**Subsidies to insemination** 

Feed transport subsidies

Taxes on pesticides

**Grazing livestock** 

**Price Loss Coverage** 

**Farm Storage Facility Loans** 

Biomass crop assistance program

India

Japan

Korea

Mexico

**Norway** 

Russia

**Switzerland** 

**United States** 

### **Producer-group elements in NPS AMS**

- Members report *Producer-group elements* in NPS AMS
  - Support in *Producer-group elements* can be a large <u>share</u> of NPS AMS
    - Russia, United States
  - United States has largest <u>amount</u> of <u>Producer-group elements</u> in NPS AMS
- Does NPS AMS allow Producer-group elements?
  - Hinges on meaning of "producers in general"
    - Meaning of "producers in general" has not been tested
  - Eventually to be clarified?
    - Negotiations or dispute settlement or practice

# What does "producers in general" mean?

- "In general" has different dictionary meanings
  - Not necessarily decisive in legal interpretation
  - Mainly, mostly (a large group)
  - As a whole, all (exhaustive)

- If NPS means <u>large group</u> of producers
  - Producer-group element of support must stay in NPS AMS
  - Could new caps on PS AMSs drive a shift to Producer-group elements in NPS AMS?
    - If room in PS AMSs is tight, and not so tight in NPS AMS
    - E.g., put some of crop A's AMS and some of crop B's AMS into an A+B element in NPS AMS?

## What if "in general" means all?

- If NPS means all producers regardless of products
  - Need to remove Producer-group element from NPS AMS
  - Require allocation to PS AMSs?
    - Assume rational allocation key can be found
    - Reduces NPS AMS; raises PS AMS
  - Some PS AMSs can become large enough to go into CTAMS
- Risk of CTAMS exceeding BTAMS?
  - Russia: *Producer-group elements* are small amounts
    - Small risk
  - United States: Producer-group elements are large amounts
    - Larger risk: Several more PS AMSs may exceed de minimis thresholds and go into CTAMS

## Maximum legitimate use of de minimis?

- What flexibility do members have under the AoA rules?
- Double-count values of production for PS AMSs?
  - United States does not worry in its particular case
    - " ... there are instances where the product-specific value of production data is used twice"
      - » Committee on Agriculture June 2018 (ID 87148)
- Manage classification of policies to use de minimis?
  - Consider "best" combined use of several de minimis allowances
  - For individual PS AMSs and for NPS AMS
    - Depends on values of production and other AMS support

#### Reveal classification of 2019 MFP in 2021?

**United States 2019 Market Facilitation Program** 

- Interpret program characteristics along with AoA rules
- If AMS support: Is it PS or NPS?
  - Would net effect on CTAMS play a role in choosing PS or NPS?
    - Consider size of other payments in individual PS AMSs and NPS AMS
    - Consider values of production: Individual crops and agriculture sector
  - If PS AMS support
    - May raise some PS AMSs enough for them to go into CTAMS
    - Will include some of 2019 MFP in those PS AMSs that stay de minimis
  - If part of NPS AMS
    - Is value of production large enough for NPS AMS to stay de minimis?
    - If value of production is too small, pressure to classify as PS AMSs?
- If claimed as blue box exempt
  - De minimis thresholds are not an issue

# Thank you!

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