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Relevance of Border Protection for Agriculture in Switzerland
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## RELEVANCE OF BORDER PROTECTION FOR AGRICULTURE IN SWITZERLAND

By Lucie Adenäuer

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## chez les paysans

Winds of fury at the farmers

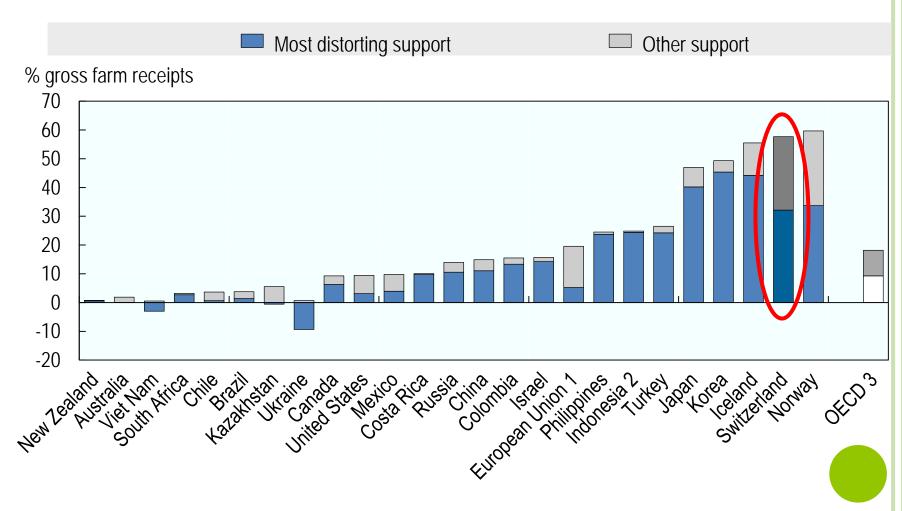
Bundesrat erzürnt Bauernlobby verband warf dem Bundesrat vor, den Veruanu wari ueni bunuesia van, uen Volkswillen zu missachten und die

Agrarmarkt soll geöffnet werden HEIDI GMÜR, BERN Mit einer Gesamtschau

#### SWITZERLAND

- Switzerland is characterised by high GDP per capita, low inflation and unemployment rates
- Swiss economy is mostly service oriented (70% of GDP)
- Agriculture plays a relatively small role in the economy (0.7% of GDP)
- Focus is mainly on livestock production, dairy and beef production
- At the same time the total support provided to the agricultural sector accounts for 1.2% of GDP

## AGRICULTURE RECEIVES HIGH LEVELS OF SUPPORT...



Source: OECD (2017), "Producer and Consumer Support Estimates", OECD Agriculture statistics (database), <a href="http://dx.doi.org/10.1787/agr-pcse-data-en">http://dx.doi.org/10.1787/agr-pcse-data-en</a>

## WHY IS THE SUPPORT SO HIGH? SWISS AGRICULTURAL POLICY CONTEXT

- Agriculture is expected to provide public goods:
  - preserve natural resources, maintain agricultural land in a cultivated state, encourage decentralised settlement, guarantee animal welfare AND ensure reliable food supplies for the population
- The sector receives high levels of support to help create favourable conditions for production and sale
- The sector's ability to provide public goods may be put at risk if farm incomes or agricultural production decline

# IS BORDER PROTECTION RELEVANT FOR AGRICULTURE'S PUBLIC GOODS?

#### APPLIED OECD Framework for analysing Multifunctionality in Agriculture

Jointness between agricultural commodity

outputs and non-commodity outputs (NCOs) YES NO Policies should target the NCO Is separation possible? NO YES Non-agricultural provision of Is there market failure? the NCO NO YES No role for agricultural policy Are there nongovernment options? YES NO The efficient agricultural policy

A small role for government in e.g. establishing institutional framework or addressing information gaps

intervention depends on the nature of jointness and public good characteristics of the NCO

## IS BORDER PROTECTION RELEVANT FOR AGRICULTURE'S PUBLIC GOODS?

- Encouraging decentralised settlement?
  - Regarding jointness, there is only a weak link between agriculture and economically and socially viable rural areas
  - Public services, infrastructure and jobs are more important
- Maintaining agricultural land in a cultivated state?
  - Agricultural land may be abandoned / taken out of production without public support
  - But support provided by direct payments ensures land is used

## IS BORDER PROTECTION RELEVANT FOR AGRICULTURE'S PUBLIC GOODS? CONTINUED...

#### • Preserving natural resources?

- Farmers' land use decisions and choice of farming practices and system can increase or reduce pressure on natural resources
- Border protection encourages more intensive production
- Best addressed by environmental regulations and crosscompliance

#### • Guaranteeing animal welfare?

- Switzerland has stringent animal welfare regulations
- Lower farm incomes may reduce participation in voluntary programmes...
- But high prices overall make it hard for farmers to differentiate on the basis of animal welfare and earn premiums

## IS BORDER PROTECTION RELEVANT FOR AGRICULTURE'S PUBLIC GOODS? CONTINUED...

- Ensuring food supplies for the population?
  - Current Swiss production levels are very close to the target rates
  - BUT food prices for consumers are 79% higher than international prices on average
  - Trade liberalisation would reduce gross food production by 8-15%
  - Largest impacts in meat sectors, but dairy largely unaffected
- Border protection (and direct payments) keep domestic production at a high level...but at a cost
  - Increases costs for Swiss consumers and food industries, reducing consumer choice and economic welfare
  - Constrains growth in less protected and more efficient sectors, including in agriculture

### SUMMARY: BORDER PROTECTION IS COSTLY AND INEFFECTIVE

- Not conditional on delivery of improved environmental, social and animal welfare outcomes
- Untargeted towards the activity or factor of production most strongly related to those outcomes
- Untargeted to regions that are valued by society for services beyond agricultural production.
- May lead to conflicting outcomes between objectives
- Imposes significant costs on the Swiss economy

#### ALTERNATIVE INSTRUMENTS

Restructure existing instruments to directly target environmental and animal welfare outcomes:

- Differentiate direct payments by region
  - To target environmental challenges and land at risk of abandonment and/or with leisure value
- Strengthen environmental standards
  - Incorporate current cross-compliance conditions into mandatory requirements & increase stringency of conditions for voluntary payments
- Consumer information system
  - Invest in promoting the "Swiss" brand to help farmers offset costs of guaranteeing animal welfare (and meeting other goals)

#### ALTERNATIVE INSTRUMENTS

New risk management instruments to help farmers cope with new market conditions

- Farm risk account
  - Voluntary savings account that can be accessed in the case of income losses due to market volatility or unexpected weather conditions
  - Encourage farmers to better manage normal risk
- Disaster payments
  - Define triggering criteria and types and levels of assistance for helping farmers cope with catastrophic risks

#### KEY MESSAGES

- Border protection is a key instrument of Swiss agricultural policy
  - But it does not deliver the environmental, social and animal welfare outcomes demanded by Swiss society
  - And it imposes significant costs on the Swiss economy and reduces the competitiveness of Swiss food industries
- Alternative policies to meet Switzerland's environmental, social and animal welfare objectives would
  - Directly target the outcomes desired by Swiss society and
  - Help farmers cope with new market conditions