



FARMERS' SHARE OF MONEY SPENT ON FOOD IN AUSTRIA

Erika Quendler, Franz Sinabell

Federal Institute of Agricultural Economics Austrian Institute of Economic Research

Content

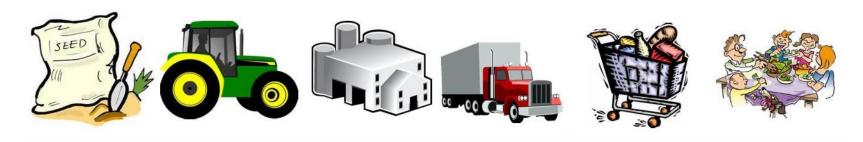
Defining the issue

Farmers' share over time

Reflections

Behind the scenes

Foreign trade



Input

Farm

Processing

Distribution

Retail

Consumer

Governments/NGOs/Regulators

Source: adopted from http://www.avazyme.com/about-us/

Consumer expenditure



FARMERS or farmers' share

(agricultural commodities at the farm gate)

OFF FARM or marketing margin

(marketing expenses associated with processing, wholesaling, distributing and retailing of food products)

Agrosym 2016

Quendler, E., Federal Institute of Agricultural Economics Sinabell, F., Austrian Institute of Economic Research 7th of October 2016

Calculation

(1) Farmers' share in % =

(total production value of agricultural inputs for food in mn € / total domestic consumers expenditure in mn €) * 100

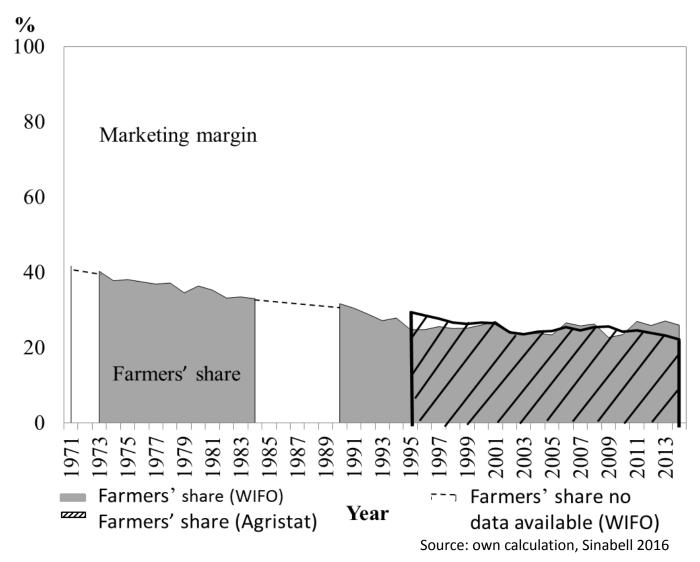
(2) Marketing margin in % =

100 – farmers' share in %

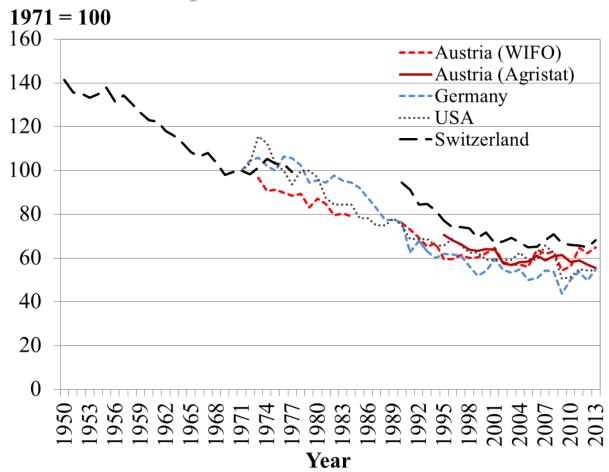
Differences of approaches

Data		
Data	Agristat	WIFO
Annual production value of domestic agricultural commodities for food production	X	
Farm prices		X
Annual imports and exports of food commodities and products	X	
Self sufficiency ratio, domestic food production		X
Annual domestic expenditure made by end consumers for food (excluding beverages)	X	
Annual domestic expenditure made by end consumers for food produced in Austria (including wine)		х
Expenditure for eating out	X	Х
VAT		X

Farmers' share in Austria



Farmers' share: Austria, Switzerland, Germany and United States



Source: own visualisation according to Elitzak 2016; Giuliani 2015; Senti in Schneider 1980; USDA 2015; Wendt, Peter 2014

Differences in methods applied

Austria and Switzerland

- sectoral or global approach (total consumer expenditure)
- all uses of agricultural commodities included
- including eating out

Germany and USA

- product-based approach for important agrarian products such as cereals, meat and meat products, milk and milk products, eggs, etc.
- global margin weighted sum of the product margins
- excluding eating out

Reflections

- Relevant information over time
- No evaluation of results
- No common standardised procedure
- Further research
 (factors influencing the development of marketing
 margins, vertical price alterations and market power,
 market drivers, breaking up of the marketing margin,
 price formation mechanisms)
- holistic monitoring tool on trends, customs and drivers within the value chain!



NEWS **EVENTS** PROGRAMME AND PRIORITIES ABOUT THE PRESIDENCY SLOVAKIA AND THE EU

9 SEPTEMBER 2016 AGRICULTURE

The agenda of the ministers on Tuesday 13 September is focused on Strengthening of the farmers' position in the food supply chain'. The aim is to discuss all aspects that have an impact on the familier position in the local supply chain , Iviinister Iviatečná said. The invitation has also been accepted by the chair of the Committee on Agriculture and Rural Development of the European Parliament, Mr C. A. Siekierski. The discussion panel will consist of three parts NOTICES AND MEMO organisation of agriculture producers and vertical cooperation in the food supply chain, market transparency and Notice: Inform sufficient distribution of margins in the food supply chain and unfair trade practices. and fisheries (i

On 11 - 13 September 2016 B and fisheries (informal AGRI

Agriculture and Rural Development, who will welcome the agriculture ministers, representatives

Quellen

- Deloitte Touche Tohmatsu Limited (2013) *The food value chain. A challenge for the next century*, [Online], Available: http://www2.deloitte.com/content/dam/Deloitte/global/ Documents/Consumer-Business/dttl_cb_Food%20Value%20Chain_Global%20POV.pdf, [Accessed: 17 Jun. 2016]
- Elitzak, H. (2016) Re: Historical farm share data from the Marketing Bill series 1929 to 2008, e-mail [17 Feb. 2016]
- Giuliani, S. (2015) Der Anteil der Landwirtschaft am Konsumentenfranken. Methode, [Online], Available: http://www.sbv-usp.ch/fileadmin/sbvuspch/06_Statistik/ Methoden/ m110-04_Einleitung_zum_Anteil_der_Landwirtschaft_am_Konsumentenfranken_2015-01.pdf, [Accessed: 21 Jun. 2016]
- Sinabell, F. (2016) Re: Marketing margin calculation by Austrian Institute of Economic Research, email [9 Feb. 2016]
- USDA (2015) Food Dollar Series, [Online], Available: http://www.ers.usda.gov/data-products/food-dollar-series.aspx, [Accessed: 11 May 2016]
- Wendt, H. and Peter, G. (2014) Gestiegene Erzeugerpreise für tierische Erzeugnisse treiben den Erzeugeranteil nach oben, Anteilsberechnung 2013, Thünen-Institut für Marktanalyse. Braunschweig/Germany