The 23rd International Conference The CAP and national priorities within the EU budget after 2020



Economic and social features of contemporary development of the Czech agriculture and rural areas

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Characteristic features of contemporary world development

- Significant changes of concepts
- Global and local interests can come in antagonism:
 - Democracy x censorship
 - Freedom x safeness
 - Multiculturalism x nationalism
 - Economic globalisation x neoprotectionism
 - Inserting of expectation to the international organizations
 x searching of expectation in the national countries

Source: Kuž, Michal: Globalismus versus lokalismus, Lidové noviny, 21. 4. 2018



Global megatrends

- Longtime processes of transformation, which influent our thinking, activities, social organization and future world reality in the longer chronological horizon (Naisbitt, J., In: Havránek, Pokorný, 2016)
- Main categories of megatrends:
 - Social
 - Technological
 - Economic
 - Environmental
 - Political



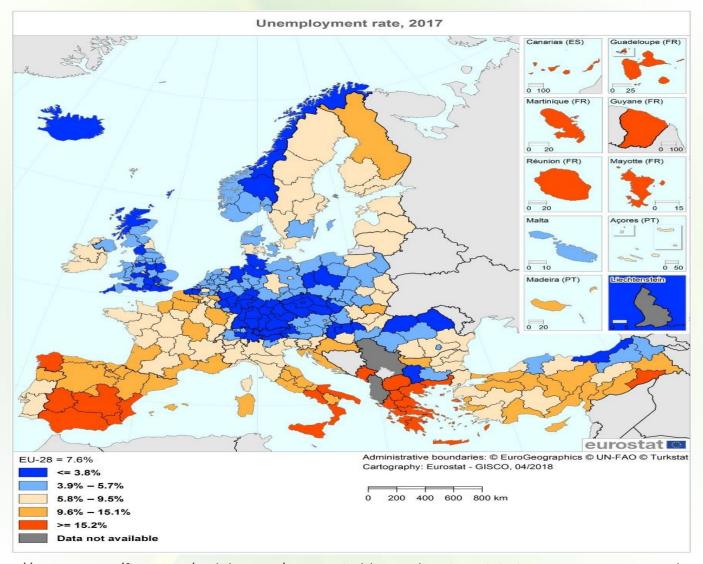
Cohesion of megatrends

- 1. Civilizing diseases
- 2. Degradation of ecosystems
- 3. Democratization of society
- 4. Global economic growth
- 5. Global ageing
- 6. Rising of power policy
- 7. Rising singificance of NG0's
- 8. Shift from unipolar to multipolar world
- 9. Food safeness

- 10. Growing individualism
- 11. Growing mobility
- 12. Growing inequalities
- 13. Growing size of migration
- 14. Growing size of regulation
- 15. Growing number of population
- 16. Growing access to information
- 17. Growing sources demand
- 18. Growing energy demand



Unemployment in Europe





Rate of unemployment in CR (March, 2018)





Impact of globalization on the Czech agriculture and countryside

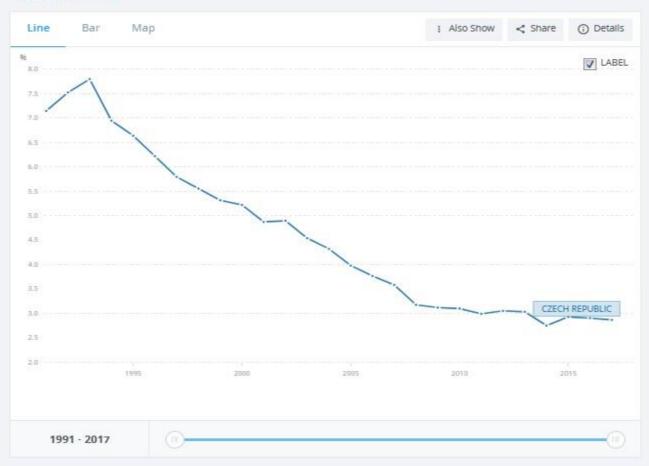
- Change in the amount and structure of labour power
- Growing competition on the labour market
- Change of food autarchy concept
- Change of consumer's behaviour of households
- Change of lifestyle
- Change of urban development
- And other.



Employment in agriculture (% of total employment) (modeled ILO estimate)

International Labour Organization, ILOSTAT database. Data retrieved in November 2017.

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Social impact of employability in agriculture

- Offer of jobs in agriculture is limited by its contemporary character;
- Employment in the other branches is bound to the bigger localities of commuting to work;
- Services are economically sustainable only in the localities, where is enough clients to exploit them;
- Smaller localities hardly keep pubs, shops, schools, postoffices, medical services and regularly transport to the bigger municipalities or towns.
- Quality of life in rural areas is bound to the size of village, facilities and accessability of services.



Concept of food autarchy

- Food self-autarchy try to achieve perhaps all socialistic governments before 1989;
- It was presented as one of main arguments of successability of régime;
- After WWII., especially with the connection of SSSR´model, also in Czechoslovakia asserts the idea of food autarchy.



Food autarchy in Czechoslovakia (Czech Republic)

- After 1989 climbs-down Czechoslovakia from policy of food autarchy;
- Enterprises become converted on market economy and a number of agricultural producers finished the aktivity;
- Cohesion of particulal markets (economic globalization) changes the national expediency of food autarchy;
- In the framework of contemporary integrated EU market is not achievment of food autarchy basically possible;
- Nevertheless, majority of European countries, try to support domestic production by the marketing action and capital subventions;
- Prequisite of maxinal possible rate of food autarchy is the competitive advantage of price and quality proportion;
- Food autarchy of CR all the time fall after entrance to EU.;
- National economic interest stays, don't export the basic foodstuff (i.e. milk) and import products with the upper added value (i. e. yougurts), which are more expensive.



Rate of autarchy in CR (basic foodstuff)

Commodity	Autarchy in 2004 (%)	Autarchy in 2012 (%)
Wheat flour	100,6	95,5
Rye flour	99,7	94,0
Bread	91,9	86,6
Pastries	110,6	91,1
Pork	92,6	52,9
Beef	104,5	82,4
Poultry	88,3	68,8
Fish	42,6	41,4
Cheeses and cottages	93,5	71,5
Butter	126.4	71,5
Apples	113,7	113.6
Cabagge	56,4	62,9
Onion	65,7	40,9
Potatoes	108,9	85,5
Sugar	134,3	160,9
Beer	114,5	119,5

Source: Ekonom: https://www.investujeme.cz/clanky/potravinova-sobestacnost-zastarala-modla/



Dual quality of food in Europe

- In the quality of foodstuff in the supermarkets there are the differences between old and new EU countries;
- Products have the identical appearance of products but their composition is different;
- Arguments of producers and dealers:
 - Different consumer preferences
 - Different tastes in individual EU countries.





Proposed solution by the European Commission



Source: European Commission, 2017



Changes in consumer behavior

- The demand of sustainable development appears as an important aspect of economic and social life;
- Definition of sustainable food consumption:
 - safe, healthy, and nutritious for consumers in shops, restaurants, schools, hospitals, and so forth
 - provides a viable livelihood for farmers, processors, and retailers whose employees enjoy a safe and hygienic working environment
 - respects the highest standards of animal health and welfare compatible with the production of affordable food for all sectors of society

(SDC 2005, 2009 in Annunziata, Scarpato, 2014)

- Necessity of EU data collection concerning of food waste;
- OSN, 2015: accepted obligation to 2030 reduce the amount of food waste on the half and reduce the food losses in the food production and supply chains. (Vodičková, 2017)



The Czech Republic and the Eastern countries

World trends

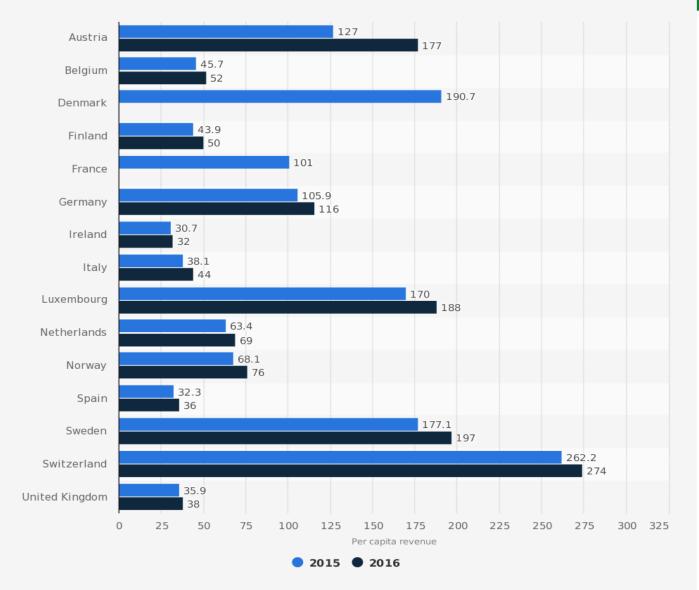
- respect for
 - public health
 - quality of life
 - protection of natural resources and biodiversity, resulting in
 - food choices of increasingly marked orientation towards sustainability and generating new demand dynamics, more selective and demanding

(Briamonte and Hinna 2008 in Annunziata, Scarpato, 2014)

Exception in EU

- Czech customers are sensitive to commodity prices
- lower willingness to pay more money for bio-quality goods
- Increase in organic food sales in 2015-2016
 - Western countries: 8,8%
 - Eastern countries: 5,4%

Per capita revenue of organic food in selected European countries from 2015 to 2016 (in euros)







Time for humanity

Social farming is an innovative approach combining two concepts: multifunctional agriculture and social services / health care at the local level. It contributes to the welfare and social integration of people with specific needs in the production of agricultural goods. (EESC, 2012)

- Support the integration of disadvantaged people;
- Job opportunities linked to inclusion in rural society;
- Meaningful and also a beneficial work (for the disadvantaged, for the community and for the farmers and the local market);
- New inhabitants who actively participate in community work for the community (loyalty and relationship to the environment);
- Effective social assistance;
- Educational impact on the disadvantaged (acquiring work habits, joining the community);
- Support from agricultural organizations in the trend of social responsibility
- sustainable development of agriculture, municipalities and rural areas.









Supportive grants for social farming in CR

- Common Agricultural Policy
 - European Network for Rural Development
 - Common Market Organization

- National resources
 - supportive grants
 - Subsidies to Non-Governmental Non-Profit Organizations
 - 2017 121 projects were supported

Online: Eagri.cz



Neratov association

- 1992 Establishment of the Neratov Association for People with Disabilities and Socially Disadvantaged
- maintenance of meadows together with employees of the Orlické
 Mountains Protected Landscape Area, animal breeding, work in orchards,
 work in the gardening area, preparation of fuel wood, mowing grass, etc.
- work in the service (sales in the shop), folk crafts, administration
- 110 persons were employed, 85 of them with disabilities (Chovanec, 2015)
- engaging in the local community



Online: https://www.facebook.com/sdruzenineratov/





Thank you for your attention!



Resources

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