Global Agenda of Action in Support of Sustainable Livestock Sector Development





Animal Production & Policies: a Global Perspective

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Setting the State of This Presentation

- Balancing the new and the old agenda
 - Are they completely independent? I do not think so...
- New agenda
 - Climate change and carbon sequestration
 - Above trend productivity increase
 - Less intense natural resources demanding production systems
 - Sustainability, certification, moratoriums, self-enforced initiatives
 - Biomass: increasing competition of different uses
- Old agenda (forgotten agenda, hibernating agenda)
 - International market stuffs
 - Protection policies, subsidies oriented to increase production
 - Bad allocation of resources
- I do not see how to promote the new agenda, neglecting the old agenda



http://www.fiesp.com.br/outlookbrasil/





Outlook Brasil 2022

PROJEÇÕES PARA O AGRONEGÓCIO

02 de maio de 2012



Projeções | Carnes





Em mil toneladas

Produto	Produção			Consumo Doméstico			Exports. Líquidas		
	2011	2022	Var.%	2011	2022	Var.%	2011	2022	Var.%
Carne bovina	9.662	11 .996	24,1%	8.213	9.281	13,0%	1.450	2.715	87,2%
Carne de frango	13.036	16.810	29,0%	8.982	10.896	21,3%	4.054	5.914	45,9%
Carne suína	3.324	4.072	22,5%	2.750	3.372	22,6%	546	700	28,4%

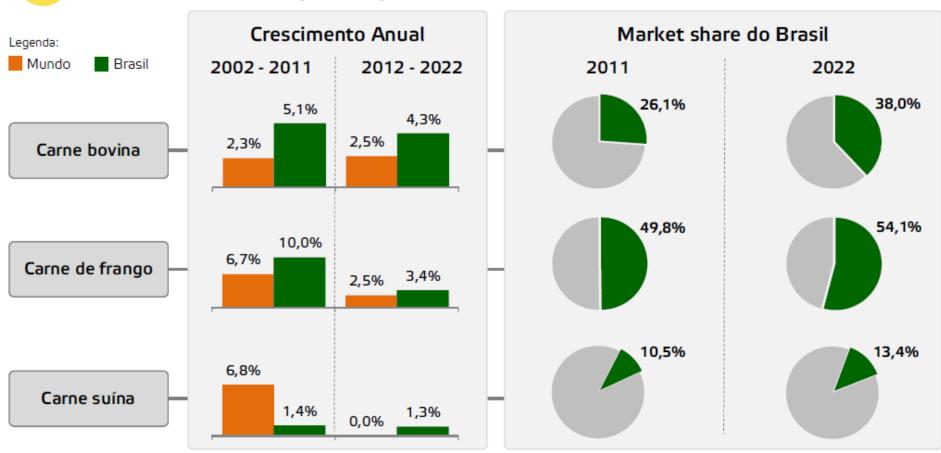
Fonte: Outlook Brasil. * Grãos: inclui soja, milho (todas as safras), algodão (base pluma), arroz (base casca), feijão (todas as safras), trigo e cevada. Para o cálculo da área plantada considerou-se as lavouras de 1ª safra. ** safras 2010/11 e 2022/23.







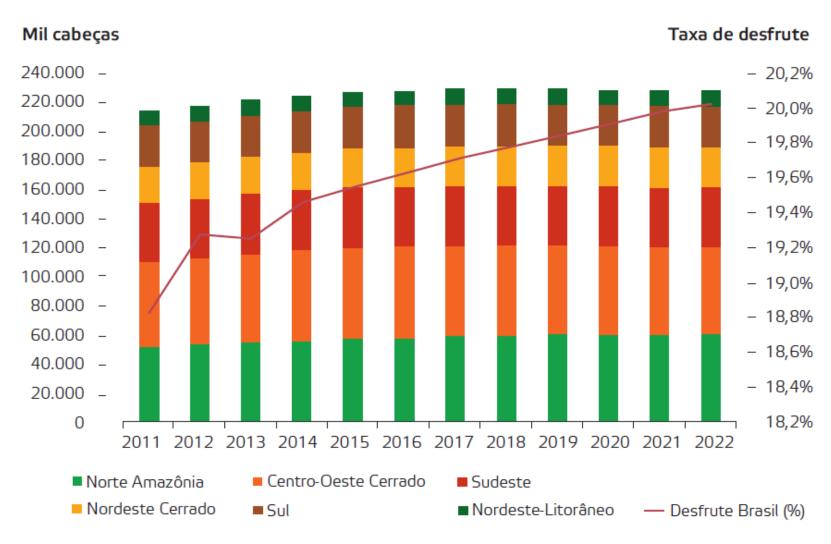
Dinamismo das exportações | Brasil e Mundo



Fontes: Outlook Brasil 2022 e FAPRI



Gráfico 28 - Taxa de desfrute e rebanho por região



Fonte: BLUM/Outlook Brasil Elaboração: FIESP/DEAGRO e ICONE

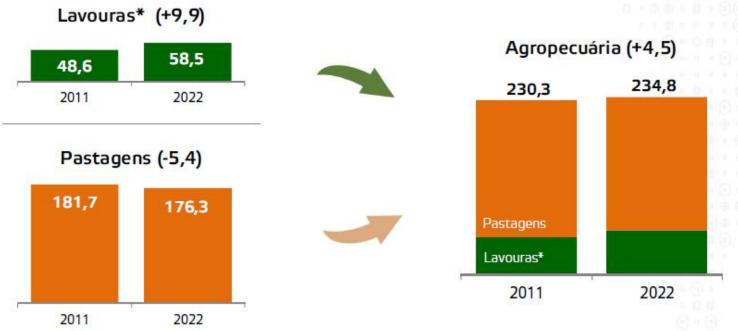


inâmica do uso da terra





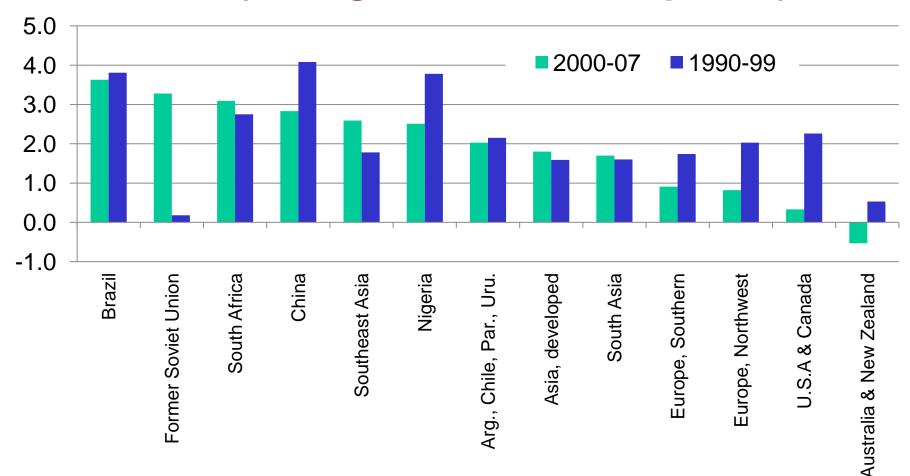




As lavouras de 2ª safra ampliarão sua importância e serão responsáveis por 19% da produção total de grãos em 2022.



AGRICULTURAL TFP GROWTH (average annual % over period)

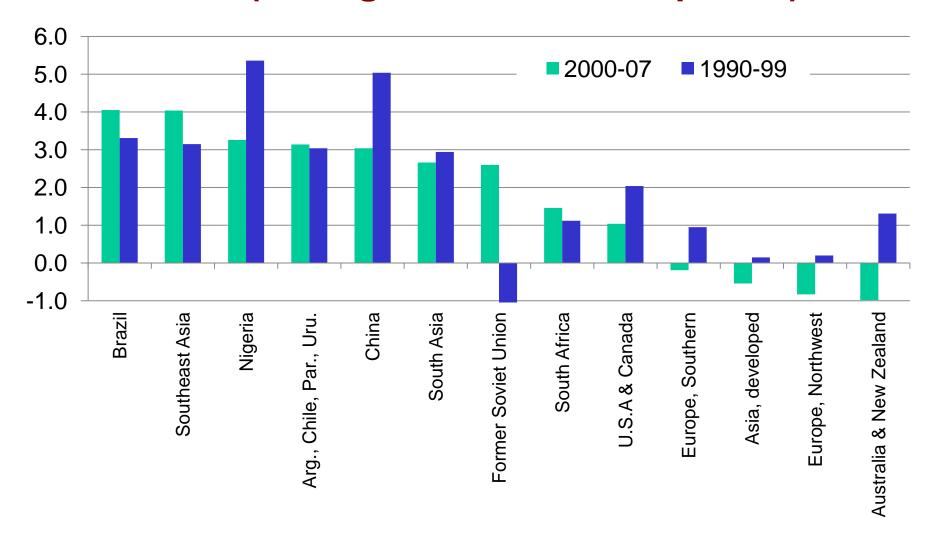


TFP (Total factors productivity): represents resources efficiency (such as labour, capital and land). The bigger the TFP growth the more efficient the production become.

Source: Alston, J,M,, B,A, Babcock, and P,G, Pardey eds (2010), The Shifting Patterns of Agricultural Productivity Worldwide, CARD-MATRIC Electronic Book, Center for Agricultural and Rural Development, The Midwest Agribusiness Trade Research and Information Center, Iowa State University, Ames, Iowa, Available at: www,matric,iastate,edu/shifting patterns



AGRICULTURAL <u>OUTPUT</u> GROWTH (average annual % over period)



Source: Alston, J,M,, B,A, Babcock, and P,G, Pardey eds (2010), The Shifting Patterns of Agricultural Productivity Worldwide, CARD-MATRIC Electronic Book, Center for Agricultural and Rural Development, The Midwest Agribusiness Trade Research and Information Center, Iowa State University, Ames, Iowa, Available at: www,matric,iastate,edu/shifting_patterns



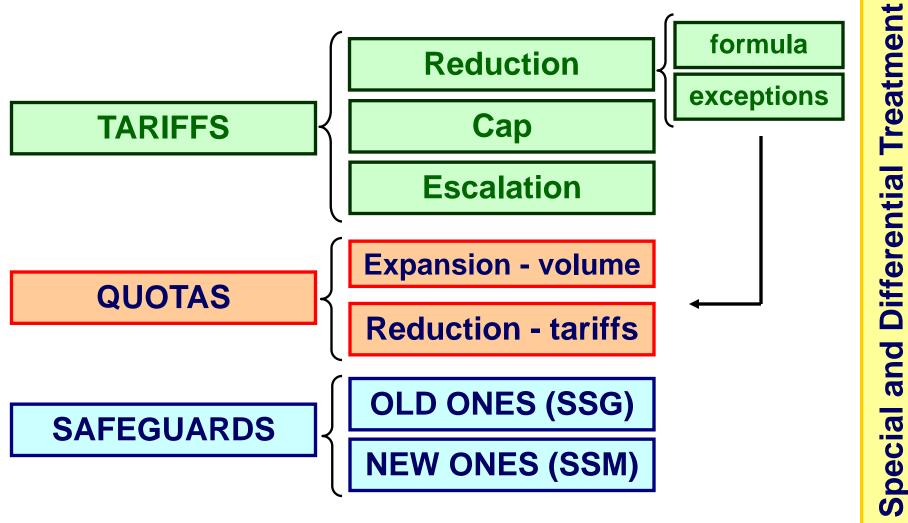
The Evolution of Ag Protectionism

WTO Doha Round

- 1. Tariffs (peaks, escalation, specific tariffs,...)
- 2. Tariff Rate Quotas, Special Safeguards, antidumping
- 3. Subsidies and export credits, food aid, state trade firms
- 4. Domestic Subsidies
- 5. Sanitary barriers (dioxin, hormones, BSE, foot and mouth, avian influenza, newcastle, regionalisation...
- 6. Technical barriers: process and production methods, labeling, packing, traceability, animal welfare...
- 7. Certifications and Private Standards (EurepGap, British Retail Consortium, etc)
- 8. Environmental restrictions: GMOs, deforestation...
- 9. Social and labor standards
- **10.**Multifunctionality



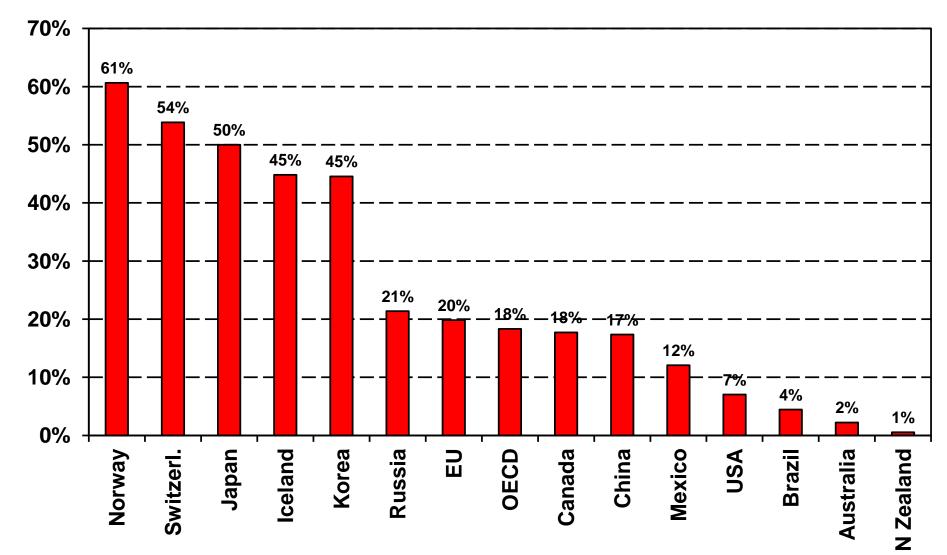
Market Access: Main Issues



Treatment



Overview of Domestic Subsidies 2010 OECD - Producer Support Estimate (%PSE)

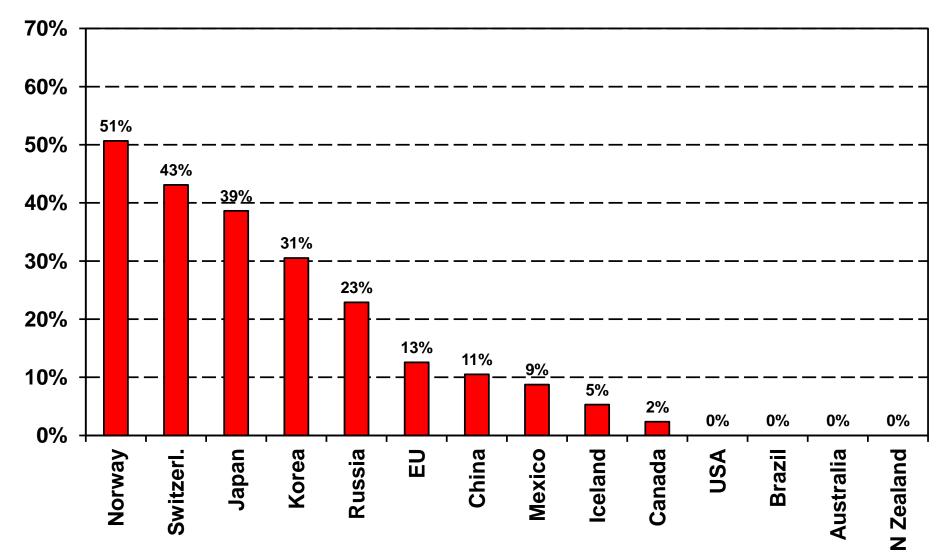


Notes: The %PSE expresses the total producer support as a percentage of gross farm receipts, measured by the value of total production (at farm gate prices) plus budgetary support. Source: OECD PSE/CSE databases, 2011.



OECD - Producer Single Commodity Transfers (%PSE)

Beef and Veal

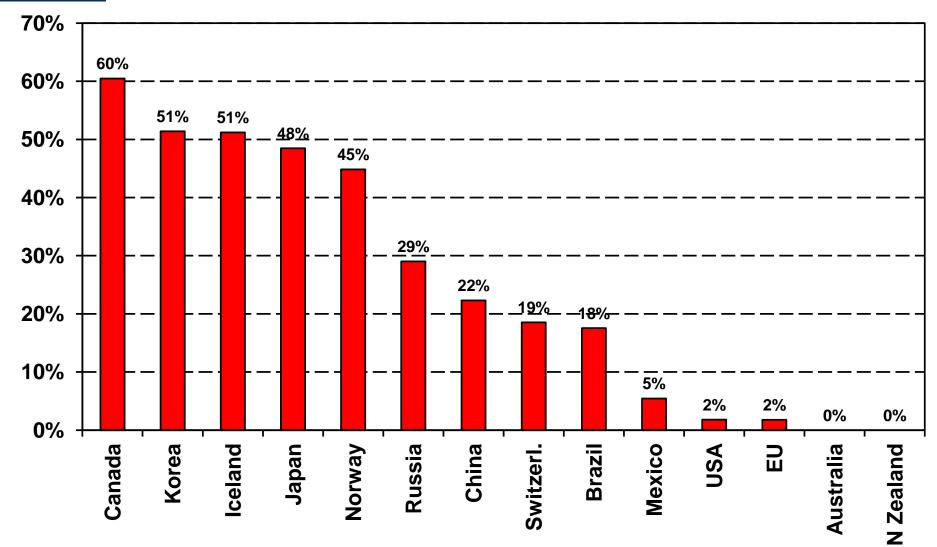


Notes: The %PSE expresses the total producer support as a percentage of gross farm receipts, measured by the value of total production (at farm gate prices) plus budgetary support. Source: OECD PSE/CSE databases, 2011.



OECD - Producer Single Commodity Transfers (%PSE)

Milk



Notes: The %PSE expresses the total producer support as a percentage of gross farm receipts, measured by the value of total production (at farm gate prices) plus budgetary support. Source: OECD PSE/CSE databases, 2011.