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**Food Security in the Americas:
The Need for a New
Development Model**

“In the 21st century, agriculture continues to be a fundamental instrument for sustainable development and poverty reduction. Three of every four poor people in developing countries live in rural areas – 2.1 billion living on less than \$2 a day and 880 million on less than \$1 a day – and most depend on agriculture for their livelihoods.” (World Bank, 2008)

THE CONCEPT OF THE FOOD AND AGRICULTURE SECTOR



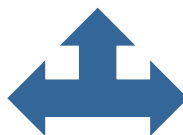
The Food and Agriculture Sector



Two cross-cutting systems

The Rural system

(Primary Agricultural
Production)



The Agrifood System

(Processing, marketing,
distribution, consumption)

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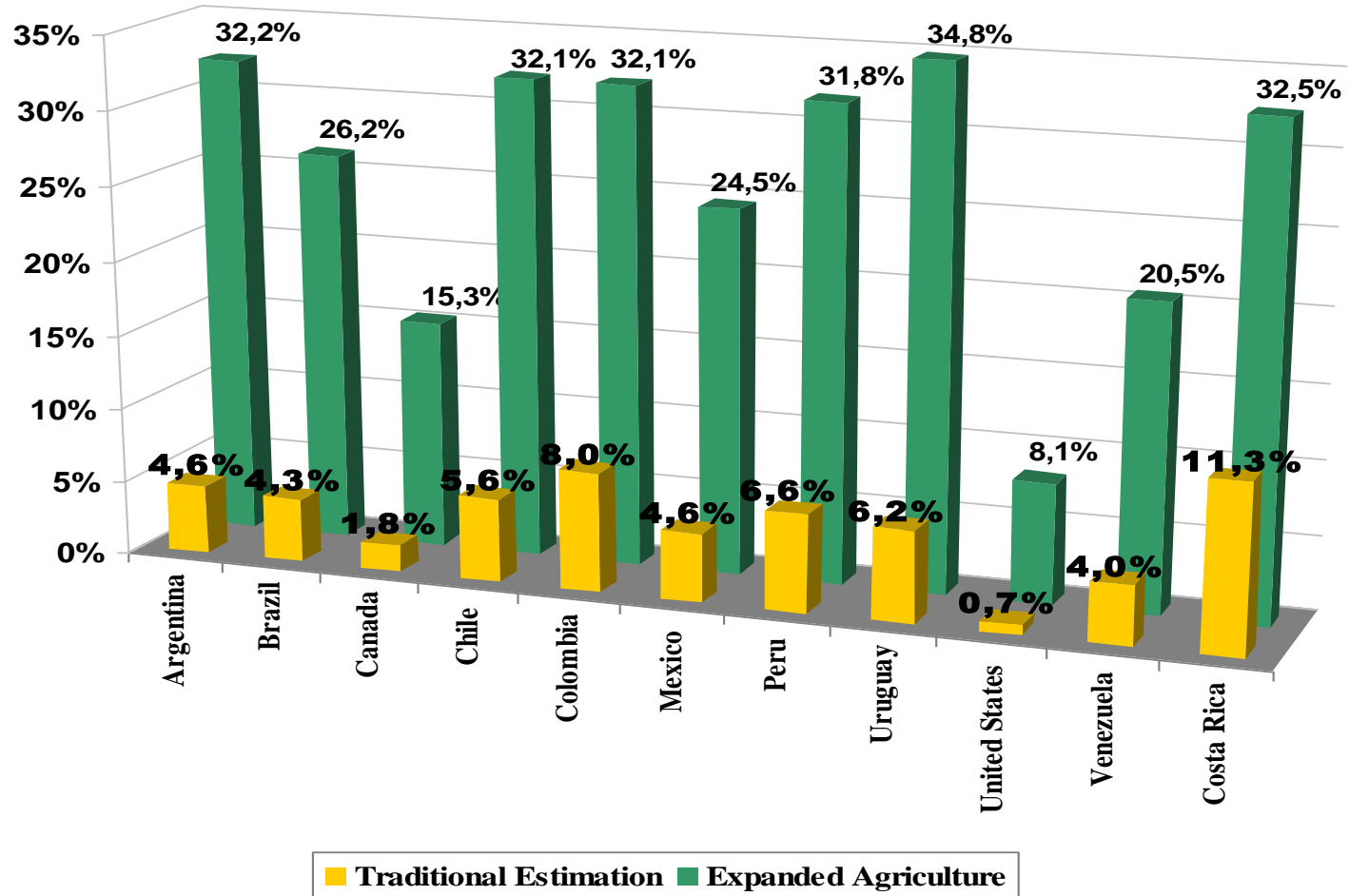
**A new concept of agriculture, and
agriculture's true contribution**



Gross Domestic Product and Value Added

	Primary Agriculture (AgGDP/GDP)	Food and Agriculture Sector (GDP Expanded Agriculture/GDP)
Argentina	4.6%	32.2%
Brazil	4.3%	26.2%
Canada	1.8%	15.3%
Chile	5.6%	32.1%
Colombia	8.0%	32.1%
Mexico	4.6%	24.5%
Peru	6.6%	31.8%
Uruguay	6.2%	34.8%
United States	0.7%	8.1%
Venezuela	4.0%	20.5%
Costa Rica	11.3%	32.5%

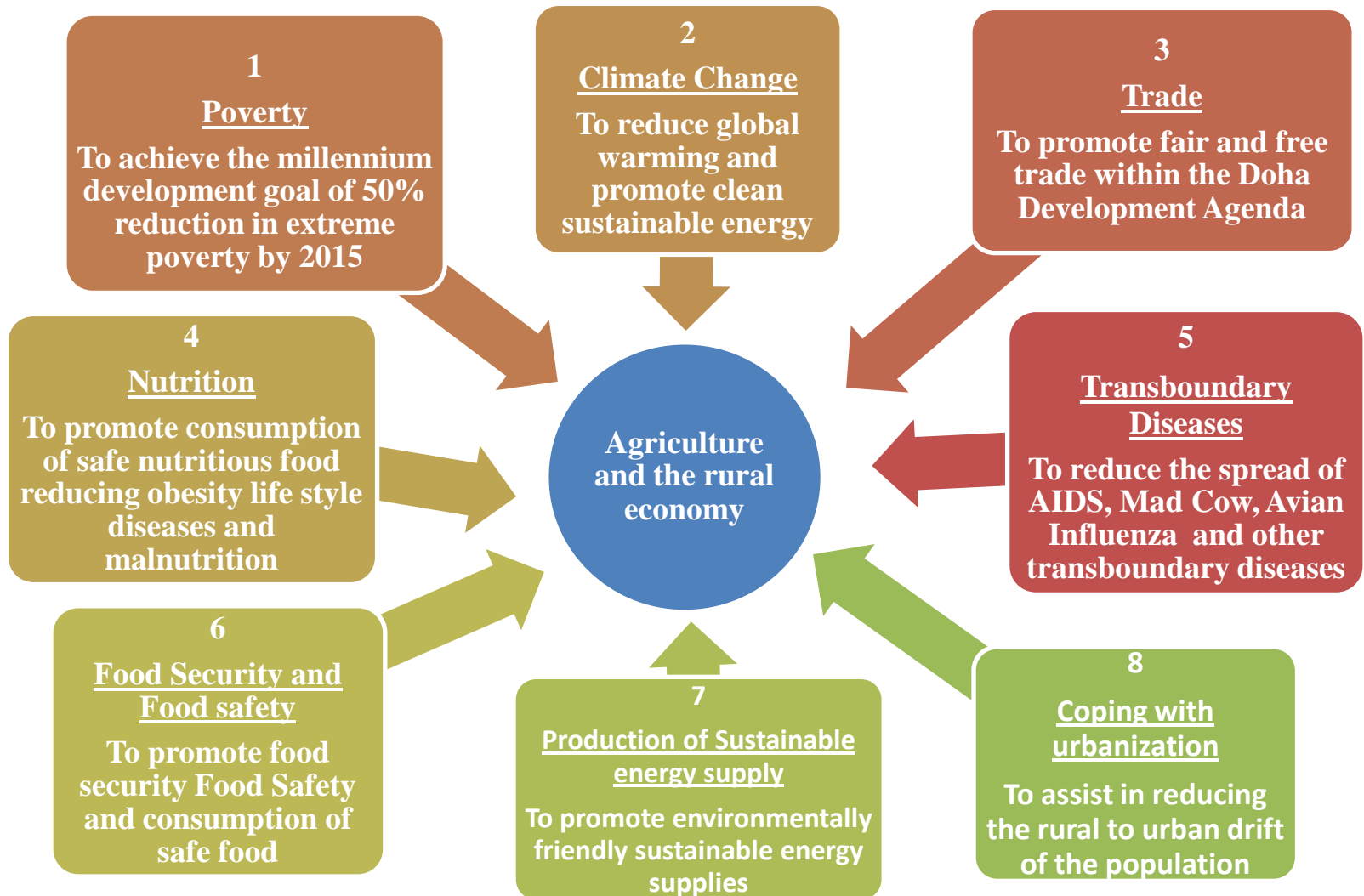
Contribution of the expanded agricultural Sector to GDP



The Multisectoral, Multidimensional Role of Agriculture



Global Challenges related to Agriculture



A NEW DEVELOPMENT MODEL



The proposed new model should have 7 components

1. State policies that support a multidimensional, multi-sectoral focus on agriculture and rural life
 2. Strategies to increase investment in agricultural research, innovation and technology transfer
 3. A new agricultural educational curriculum
 4. Institutional reform of Ministries of Agriculture
 5. New Policies on food consumption and nutrition
 6. A global partnership focused on reducing world food insecurity
 7. A ecologically- friendly approach to all of the above components
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Thank you
Muchas gracias
Muito obrigado
Merci beaucoup

