

Action Programme Agrologistics

National Programme on Agrologistics enables Mexico to realize its ambition to become worldwide leader in export of agri-food products by 2030



FOOD & BIOBASED RESEARCH
WAGENINGEN **UR**



'Mexico has the ambition to be among the top-10 exporting countries of agri-food products by 2030. To achieve this we developed in collaboration with Wageningen UR the National Action Programme for Agrologistics.'

Julio Rodriguez Albarran, SAGARPA, Mexican Ministry of Agriculture, Livestock, Rural Development, Fisheries & Food

Coherent development programme for food supply

In the rapidly urbanising world our daily food supply is becoming increasingly dependent on production and distribution systems, that are efficient in the timely delivery of foods to consumers. Defective systems show suboptimal performance levels and yield losses in economic value as well as in nutritional value.

Agrologistics: more than trucks, trains and vessels

Agrologistics is the backbone of well performing (inter-) national agri-food chains. Logistics is a value-adding process that supports the primary goal of agri-food chains: to provide good quality and safe food products in a cost-effective and resource sustainable way. Improvement of the performance levels of agri-food chains requires a well-founded systemic analysis of these chains, so investments will result in the desirable effects. Elements included in the Action Programme Agrologistics are market analysis, infrastructure and connectivity, transport modalities, institutional and regulatory frameworks, technology, knowledge dissemination. Agrologistics is more than transport alone.

Example: National Agrologistics Programme Mexico

Under guidance of Wageningen UR the National Agrologistics Programme Mexico was developed in a co-design process with local stakeholders from the public sector (Ministries, agencies and services) and private sectors in the agri-food chain (primary production, processing, trade, wholesale, retail) and international experts. Result is a policy programme including a roadmap with actions on agrologistics that will safeguard food supply on the long term and an improved export position of Mexico.

Benefits

- Increase in agri-food trade
- Reduction of cost in supply chains
- New jobs in agrologistics sector
- Improved position on LPI index
- Improved export position in agri-food
- Reduction of food losses in agri-food chains
- Reduction of lead times at borders by aligned inspection and custom services
- Increased effectiveness of public policies to strengthen agri-food chains

Technology takeaways

- Projections of consumption patterns and markets in relation to production
- Integrated analysis of Infrastructure, Supply Chains and Administrative & Legislative environment
- Advice of international experts
- Public Private Co-design
- Cost-benefit analysis of actions

Results

- National Policy Programme for Agrologistics in Mexico
- National Council on Agrologistics
- 5-year Action Plan



Information

Peter Ravensbergen
T +31 (0)317 48 03 99
E peter.ravensbergen@wur.nl

Bornse Weiland 9
6708 WG Wageningen
The Netherlands
www.wageningenUR.nl/fbr

