Experiences in Dairy Industry Development in Afghanistan

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www.fao.org/ag/ags
Contents

• FAO – what it is and does
• Dairy industry development
• Afghanistan – context
• Video
• Results - jobs, income, food security, labour
• Lessons learned
• Good practices
• Useful links/publications
FAO - what it is/does.

- Largest specialized UN technical agency.
- 194 member countries
- Intergovernmental agency.
FAO, what it is/does - priorities

- Help eliminate hunger, food insecurity and malnutrition
- Make agriculture, fisheries and forestry more productive and sustainable
- Reduce rural poverty
- Enable inclusive and efficient agricultural and food systems*
- Increase the resilience of livelihoods to disaster.
Dairy industry development

- Dairying unique – regular income
- Food for households
- Transfer of income from urban to rural
- Creates and sustains jobs on and off farm
- Frequently benefits women and hence households/nutrition and education.

- Health and Wealth....
Dairy industry development

- Inclusiveness: jobs, income, food security
- Governments and SME’s
- Supporting capacity development in developing and transitional countries
- Quality and safety – Codex and private
- Unique at public private interface, institutions
- Increasingly national strategy focused
Afghanistan

- Population 30 million
- Terrain 85% mountainous
- Estimated Us$50 million imports/yr
- Smallholder producers: 0 – 5 cows; 0 – 2 ha
- Daily production: 1-3 l/d
- Presence since 2002.
Afghanistan - the Integrated Dairy Scheme approach

Primary and secondary level new national institutions co-operatives – enterprises as 5 dairy unions (1500-2000 members each)

Total beneficiaries of est. 50,000
Integrated Dairy Scheme

Dairy Plant
Union

Milk Collection Center
MPCS

Increase Milk Production through:
• Feeding
• Breeding
• Animal Health
• Housing
• Trainings
• Cattle Management

Member

Member
Video
Local cows and crossbreed
Afghanistan - the role of women
Afghanistan - role of women

- Milking
- Marketing
- Processing
- Cash and household level decision making
- Nutrition.
Afghanistan - Product Mix

- Yoghurt
- Fresh pasteurized milk
- Paneer
- Butter
- Buttermilk
Results - jobs, income, food security, labour

- Sustainable New jobs – 256
- Income – doubled and tripled, milk, manure, less labour
- Food security – milk and diversification of food basket
- 87% of milk money goes to and is controlled by women
Farhonda, 21, Kabul Dairy Union

Her mother is sick so she takes care of the family cow; thanks to the money received from the sale of milk she can attend school. She calls the project “her happy chance”
Lessons learned

- Engagement with local communities to ensure both ownership and sustainability.

- Dairy = jobs, income and sustainable new local institutions and enterprises, diversification?

- Significant benefits for women – lower risks, less work/drudgery, 87% of milk money,
Lessons learned

- Capacity development investments can pay and private sector involvement is essential.
- Value addition provides increased income and opportunities when properly targeted.
- With capacity comes other opportunities.
Diversification
Good practices

- Inclusiveness - community engagement in development of enterprises – move towards profit
- Gender/social perspective
- Dairy is unique – rapid improvements possible when income flows (value addition, TS)
- Strong investment required in local capacity development (long term) with private sector involvement
- Diversification.
Next steps

• New programme initiated in Jan 2014 for investments of US$10.5 million by government of Afghanistan and International Fund for Agricultural Development.

Implemented by FAO with local private sector.

• Increasing private sector investments.
Latest FAO publication: Milk and Dairy Products in Human Nutrition
Thank you.
Merci de votre attention.
Trugarez.