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Enhancement for Enabling Policy Support to the Dairy Industry in Rwanda

Policy Support to the Rwandan Dairy Sector



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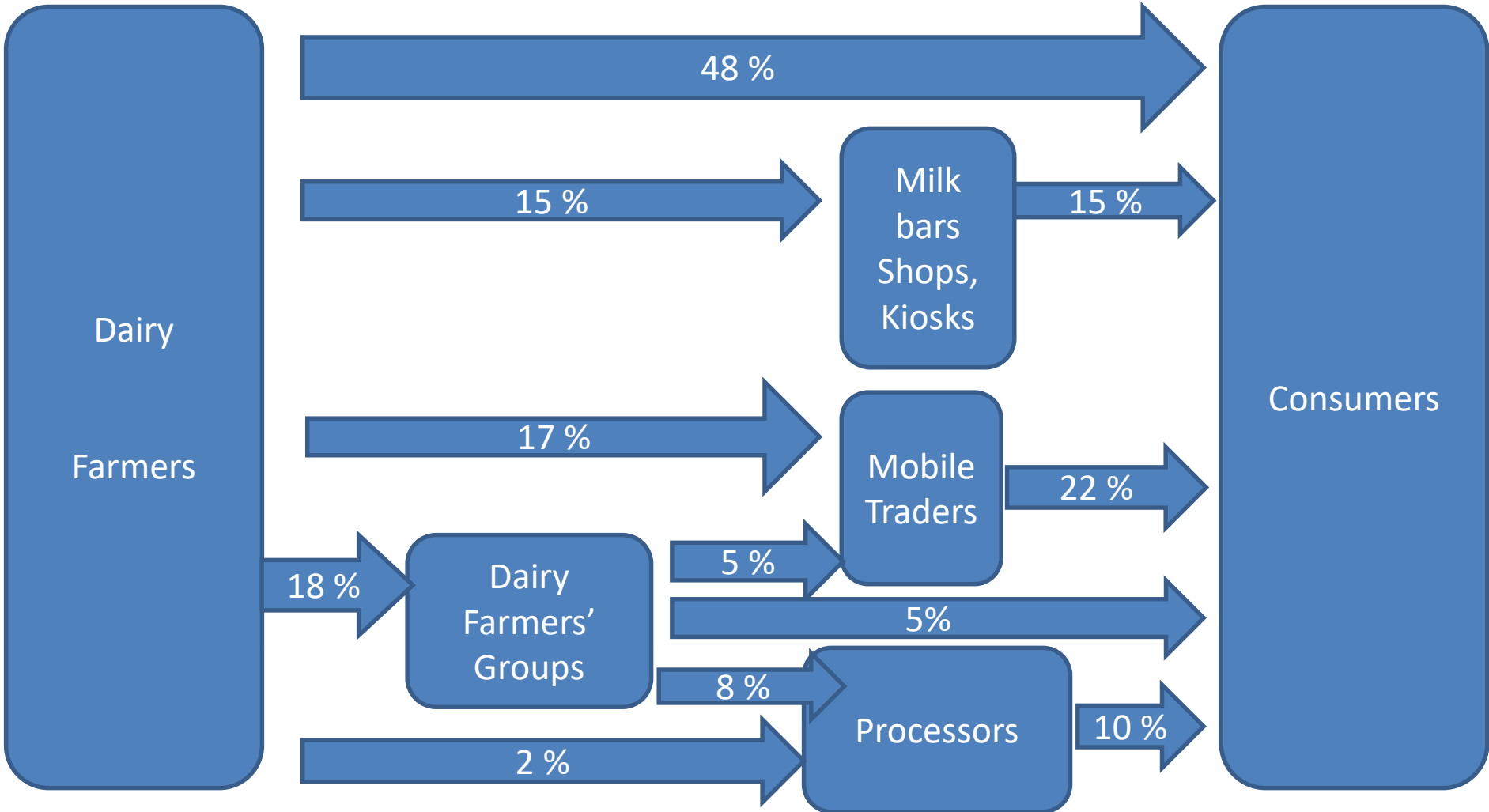


OBJECTIVE

- Development of policy options to improve the quality and safety of milk through:
 - Analysis of the milk's zoonotic profile
 - Modernizations to the milk value chain



SCHEMATIC OF THE MILK MARKETING CHAIN (MINISTRY OF AGRICULTURE AND ANIMAL RESOURCES, PADEBL 2009)





GIRINKA & RELATED ISSUES

- GIRINKA 2006: Over 300,000 families projected to have benefitted by 2017
- Milk glut following traditional rains (Kanamugire and Muvunyi, 2018)
 - resulting in some farmers suffering substantial losses



GIRINKA & RELATED ISSUES CONT'D

- Situation aggravated by shortage of available (installed) processing facilities, while existing processing plants (Rwanda National Dairy Federation) estimated operating at 30% of the daily production capacity



GIRINKA & RELATED ISSUES CONT'D

- Rwanda Dairy Competitiveness Program II in collaboration with Land O'Lakes International Development, recently promoted sector-wide Livestock Standards and Certification Services related to improved milk collection, handling and transportation practices



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ENHANCE RESEARCH POLICY ISSUES

- Risk analyses regarding the consumption of unprocessed milk; a practice that can lead to the transmission of zoonoses and ultimately negatively impact human health and nutrition



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ENHANCE RESEARCH POLICY ISSUES CONT'D.

- Milk value chain analyses across the entire marketing chain: through the surveying of value chain actors namely: farmers, milk transporters, milk collection centers (MCCs) and milk processing establishments



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ANTICIPATED OUTCOMES

- Human and Institutional Capacity Development through the collaboration with University of Rwanda (UR) staff and UR graduate students on the implementation of the project





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ANTICIPATED OUTCOMES CONT'D

- Scientific determination of the burden associated with the consumption of microbially contaminated milk in the Rwanda



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ANTICIPATED OUTCOMES CONT'D

- Scientific estimation of potential policy incentives that can likely catalyze improvements in the milk value chain in Rwanda

