

Linking Agriculture And Nutrition to Improve Health in CARICOM Populations

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October 14 – 16, 2015**



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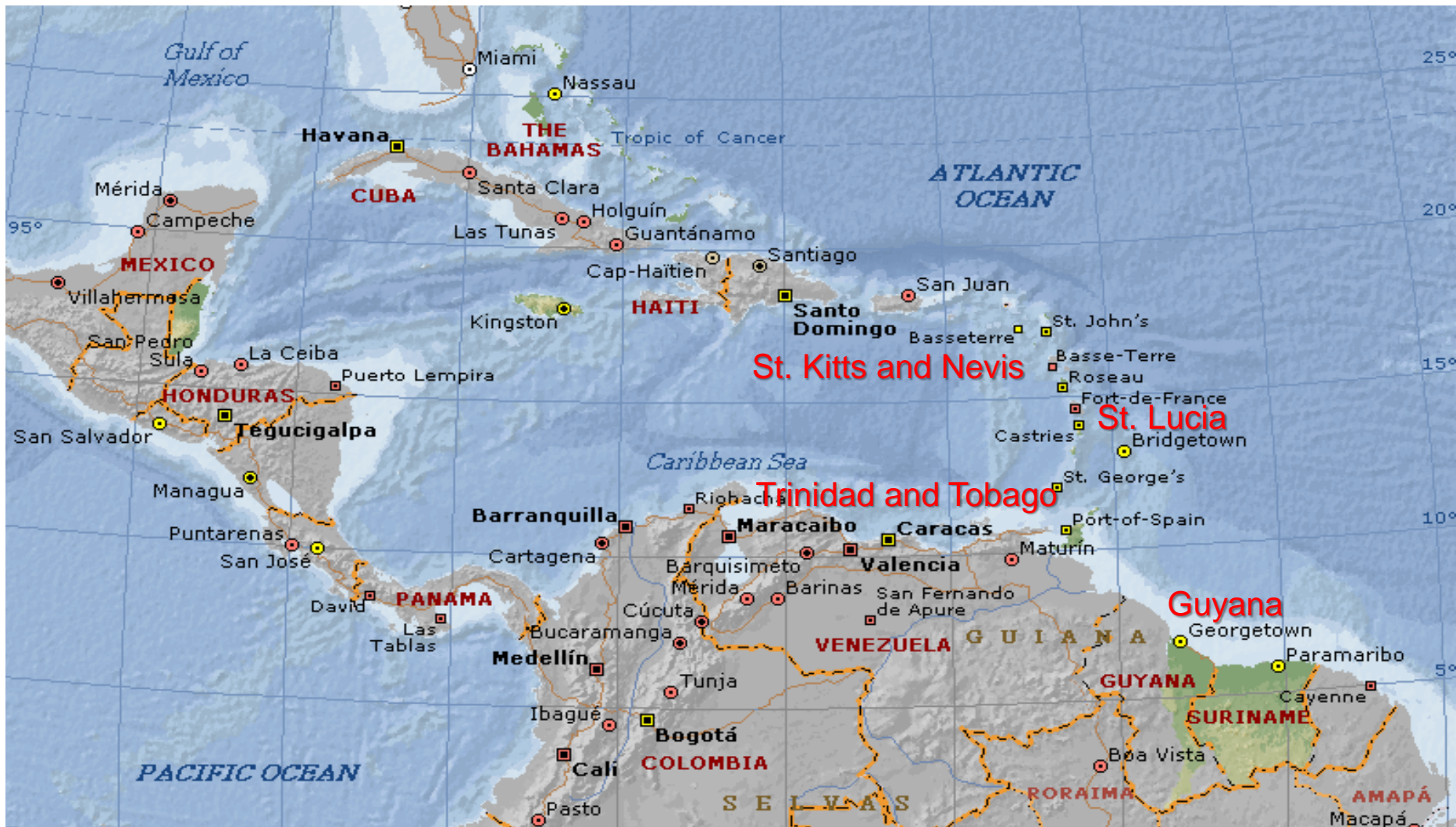


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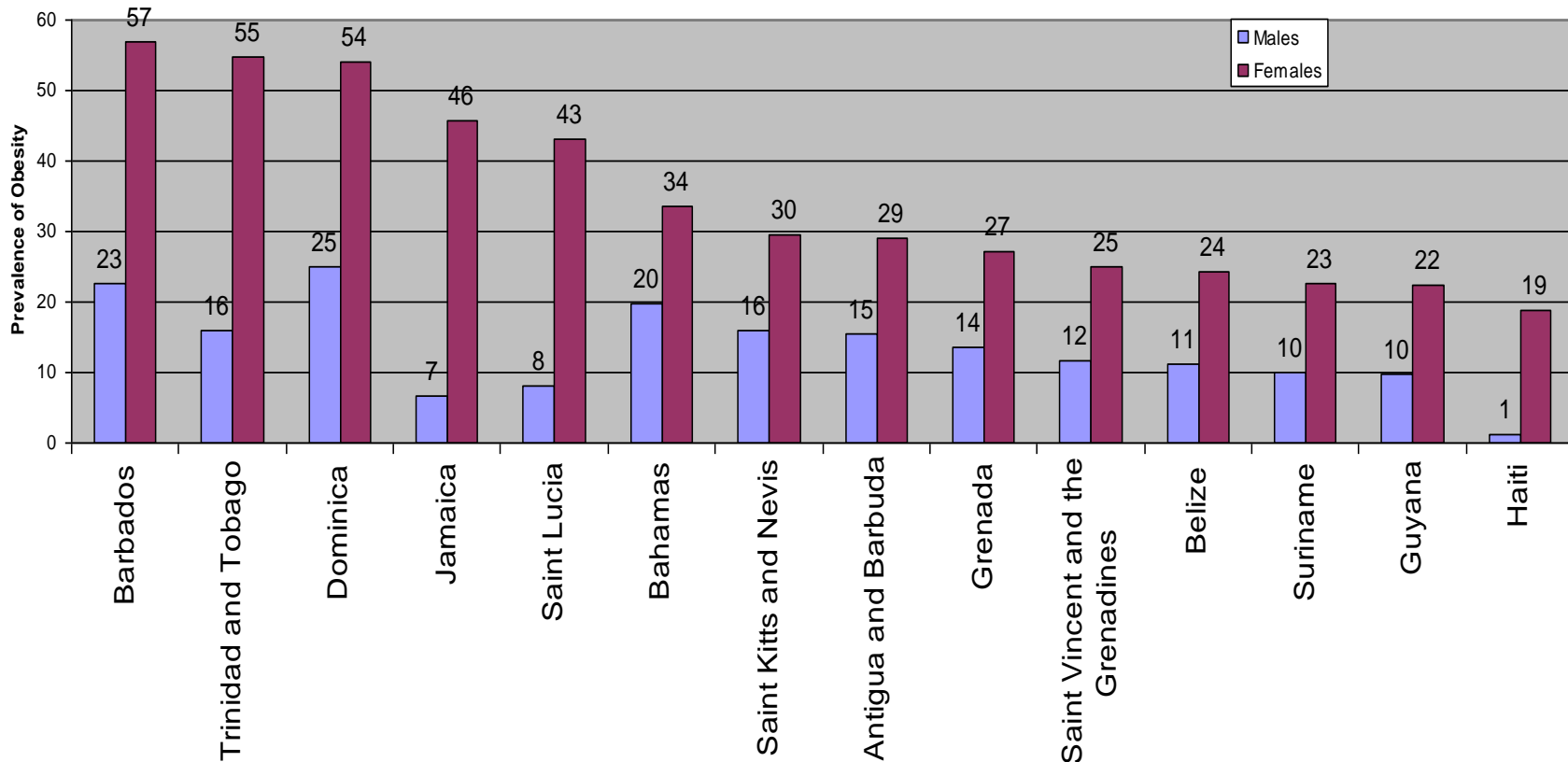
International Development Research Centre
Centre de recherches pour le développement international

CIFSRF CARICOM Food Security Project

15 CARICOM (Caribbean Community)
Countries



Prevalence of Overweight and Obesity in the Caribbean in > 30 years old



- Improve nutrition & health outcomes of CARICOM populations through availability of foods that would increase intake of vegetables & fruits, decrease caloric intake, and increase micronutrient intake;
- Develop food production systems based on agricultural diversification, water conservation & efficient use of land;
- Build and test a Farm to Fork Model for CARICOM food and nutrition security;
- Expand and build human and institutional capacity to solve problems of food and nutrition insecurity in CARICOM;
- Understand constraints to, and accelerate the rate of technology adoption by small farmers;
- Adapt international standards of food safety and quality for a healthy, market-oriented food supply chain;

From Farm

Socio-Economic Studies

- Consumer and Farmer Household Surveys
- Focus groups on innovation & technology adoption



Water and Land Resources

- Drip Irrigation, Water and Soil Conservation
- Protected Agriculture
- Open Field Crop Diversification
- Silage conservation for Small Ruminants

Environmental Management

Market access

- Post-Harvest Loss Management
- Food Safety and Quality



Gender Consideration



Community Nutrition and Health

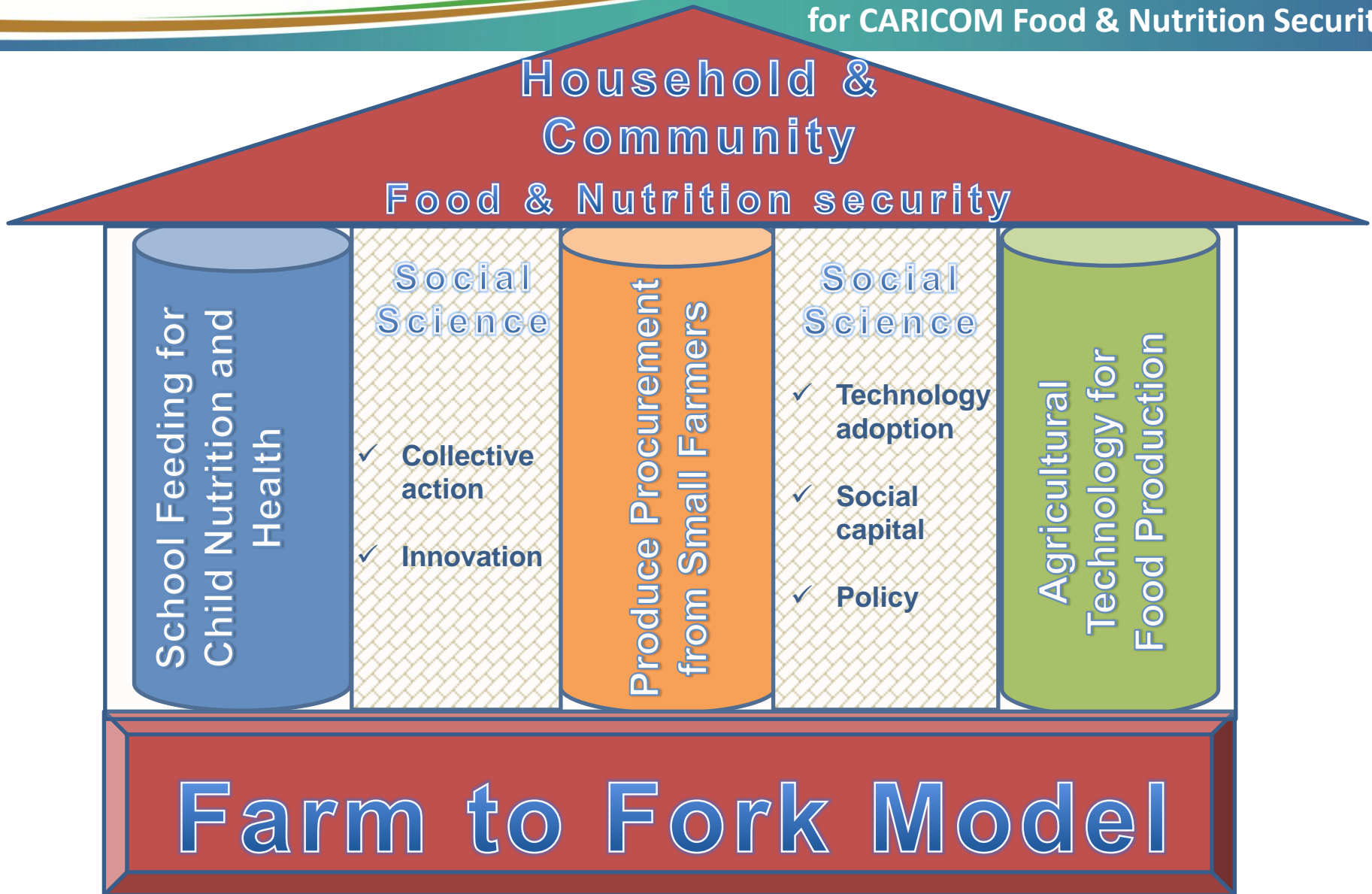
- Improving the quality of School Meals
- Nutrition Education
- Consumer food choices

Policy Changes for Sustained
Food Security in CARICOM

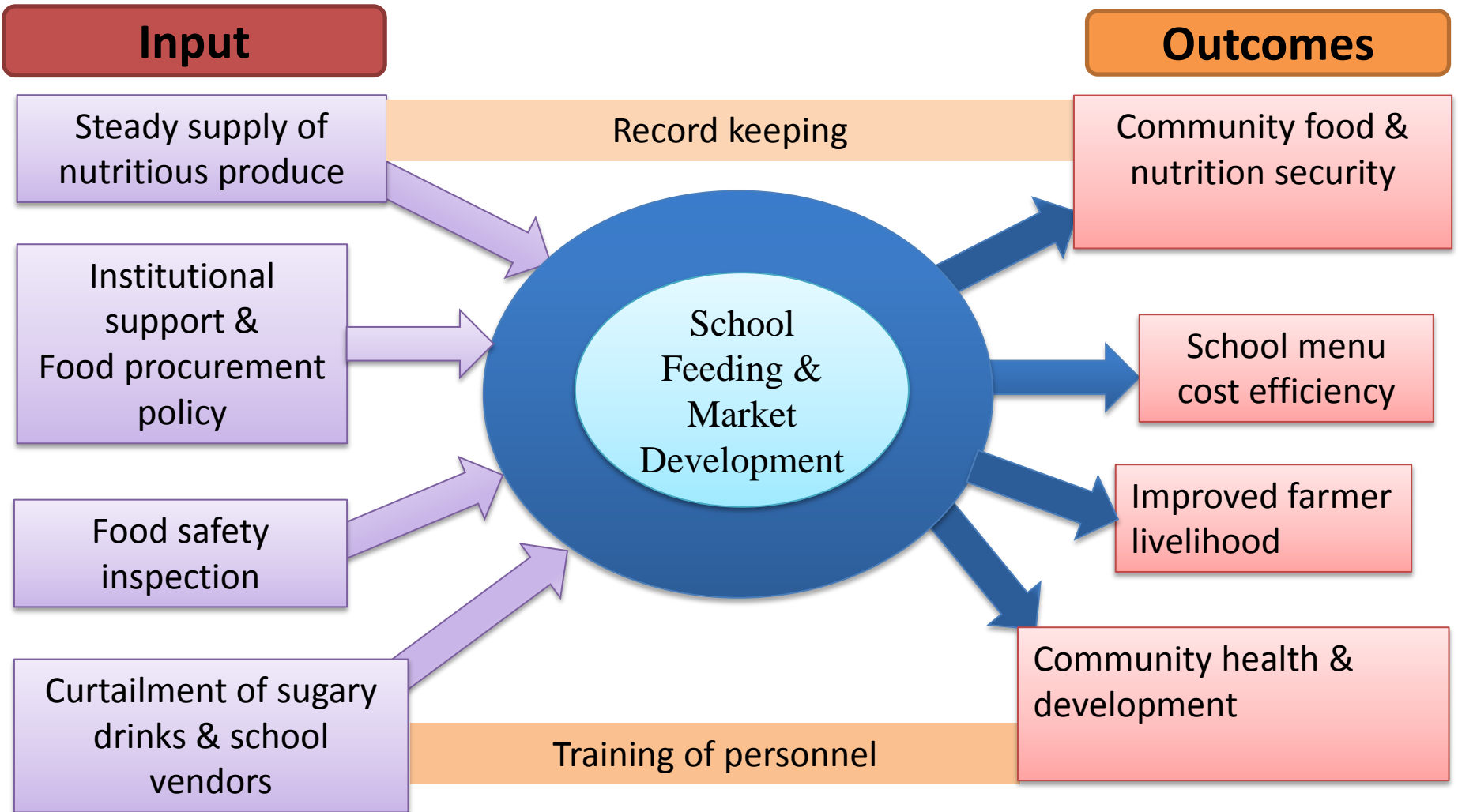
...and beyond



To Fork



CONCEPTUAL FRAME FOR AGRICULTURAL DEVELOPMENT AND FOOD & NUTRITION SECURITY



Funding for this project was provided by The Canadian International Food Security Research Fund (CIFSRF) a program of Canada's International Development Research Centre (IDRC) undertaken with the financial support of the Government of Canada provided through Foreign Affairs, Trade and Development Canada (DFATD).

We acknowledge the enormous support and contribution for the institutional partners and personnel in Guyana, St. Kitts-Nevis, St. Lucia and Trinidad and Tobago

Special appreciation is expressed to Dr. Leroy Phillip, PI and all other Project Team members and Project Partners for their contributions to the project (McGill U, UG, UWI).

Project websites: <https://www.caricomfoodsecurity.com>

<https://www.mcgill.ca/globalfoodsecurity/research-initiatives/caricom-project>

THANK YOU



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