

## BILATERAL AND REGIONAL ENVIRONMENTAL SUSTAINABILITY STRATEGY AND ACHIEVEMENTS

Canada works directly with countries and regional organizations to tackle climate change by offering communities products and services that address indoor air pollution, poor quality and scarcity of water, and waste management and sanitation issues. For example, Canada contributed \$10 million to the work of the International Fund for Agricultural Development (IFAD) to help smallholder farmers become more resilient to the negative impacts of climate change. Canada's funding helped IFAD implement climate change activities with more flexibility and it will help IFAD integrate climate considerations into all of its programming by 2018.

In Ghana, the Systems Approach to Improving and Sustaining Food Security in West Africa project helps farmers adopt climate-smart agriculture practices, such as improved weed control and effective land management. Over 300 farmers have adopted these practices and approximately 70 percent of them have reported more efficient use of seeds and fertilizers, and reduced labour costs.

In Jordan, Canada has introduced households to sources of renewable energy and energy-efficient products and practices, including photovoltaic or solar panels, water solar heaters and energy efficient light bulbs. This is improving the livelihoods of 150,000 women, men and their families in poor communities in the Jordan Valley and Ajloun region.

The Integrated Disaster Risk Management Fund, administered by the Asian Development Bank, addresses disaster risks, focusing on the poorest and most vulnerable people across Southeast Asia. This includes implementing climate resilience strategies in communities in the Greater Mekong Sub-region as well as providing disaster risk information for investment planning in Myanmar (formerly known as Burma) and across Association of Southeast Asian Nations (ASEAN) member states.

In Belize, the Compete Caribbean program was co-funded by Canada and helped nine out of 10 shrimp farms achieve Aquaculture Stewardship Council shrimp standard certification. The certification, which ensures the environmentally and socially responsible production of farmed shrimp, will allow Belize to access high-value premium markets in Europe, the U.S and Canada.

Canada's Support to the Health Zones project in the Democratic Republic of Congo improved hospital hygiene and enhanced biomedical waste management in the province of Kinshasa. This reduced the risk of injuries and health infections, and the contamination of soil and water.

Canada will continue to support its development partners in addressing the many environmental and climate change challenges they face. This includes delivering on Canada's climate finance commitment under the Paris Agreement on climate change, and ensuring that environment and climate change considerations inform Canada's development assistance.