



The I Care campaign is asking the Canadian government to invest more money toward international assistance. As part of a larger aid budget, we urge increased investments in sustainable agriculture for smallholder farmers, especially women. This will help Canada achieve its goals on gender equality and the empowerment of women and girls, as well as global goals including the Sustainable Development Goals and the Paris Climate Agreement.

A generous contribution to ending global poverty and hunger can transform the lives of millions of women and children around the world.



Find out more about the **I Care** campaign and Canadian aid online:
www.foodgrainsbank.ca/lcare

A Case for Agricultural Development:

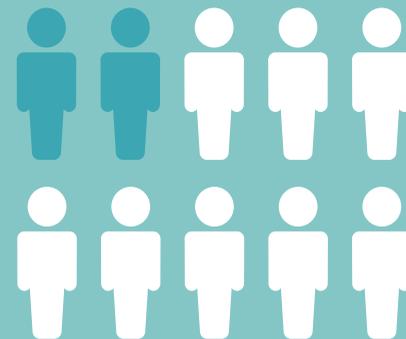
ENVIRONMENT

“ Growing environmental degradation creates a corresponding opportunity to transition towards more sustainable agriculture... Sustainable agricultural development provides the best response to the challenges of today and tomorrow. ”¹



by 2050 **almost half** of cereal production could be at risk **due to water stress** ²

and **10-20%** more people could face increased hunger **due to climate change** ³



\$68 BILLION

Land degradation in sub-Saharan Africa costs the economy **\$68 billion per year** ⁴



In some countries, **more than 40%** of the cropland area has declined in productivity in only **20 years**.⁵

Sustainable agricultural development is especially important for small scale farmers. **To build a sustainable foundation for the future, strong public investments in agriculture are needed to improve:**

1
WATER MANAGEMENT:
so farmers can produce more with less water.

2
SOIL HEALTH:
to boost soil fertility and prevent erosion.

3
BIODIVERSITY PROTECTION:
to sustain ecosystems and build resilience.

4
CLIMATE RESILIENCE:
so farmers can thrive in spite of climate shocks.



We need more investments in agriculture, including aid, to address environmental risks in order to reduce poverty and improve food security, nutrition, and overall well-being.

Sources:

1. CFGB (2015) Sustainable Harvests: How investing in agriculture can help farmers address environmental challenges. Canadian Foodgrains Bank.
2. Ringler, C. & Zhu, T. (2015) "Water resources and food security" in Agronomy Journal 107(4): 1533-1538.
3. This projection is compared to level of hunger by 2050 in a world without climate change. Parry, M.; Evans, A.; Rosegrant, M.W. & Wheeler, T. (2009) Climate Change and Hunger: Responding to the challenge. Rome: World Food Programme.
4. Montpellier Panel (2014) No Ordinary Matter: Conserving, restoring and enhancing Africa's soils.