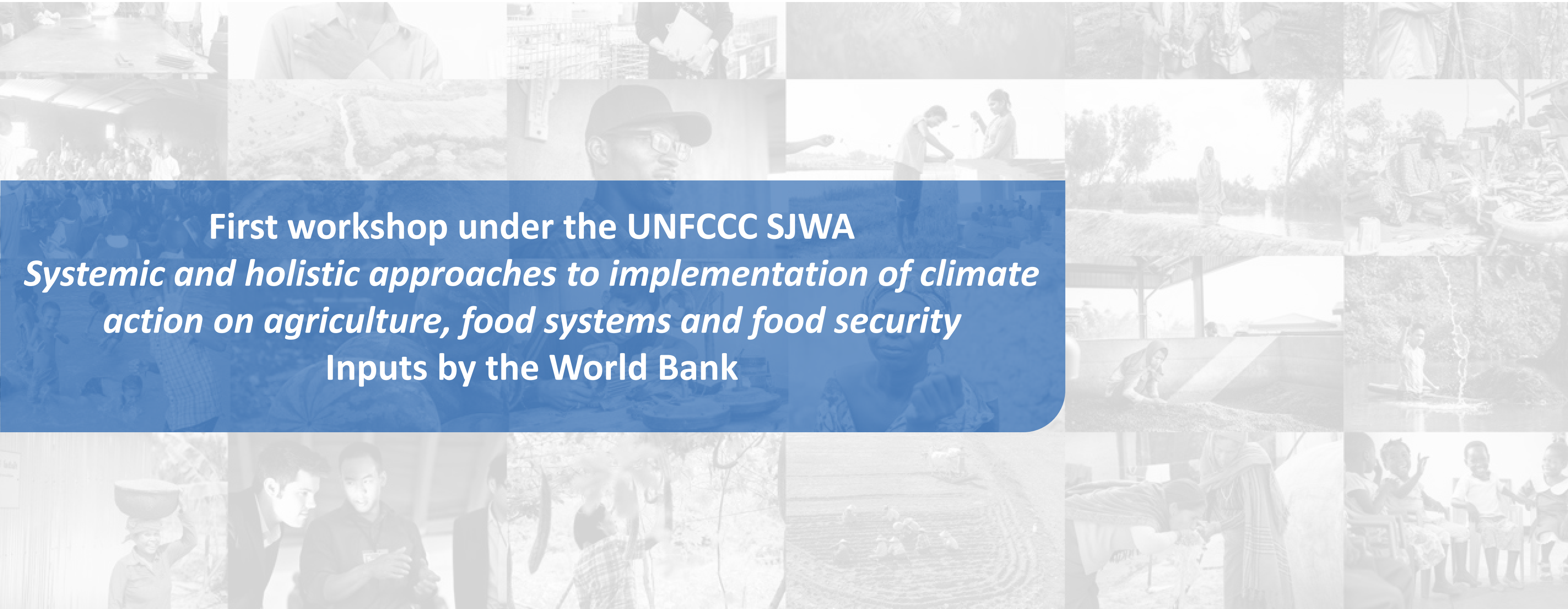




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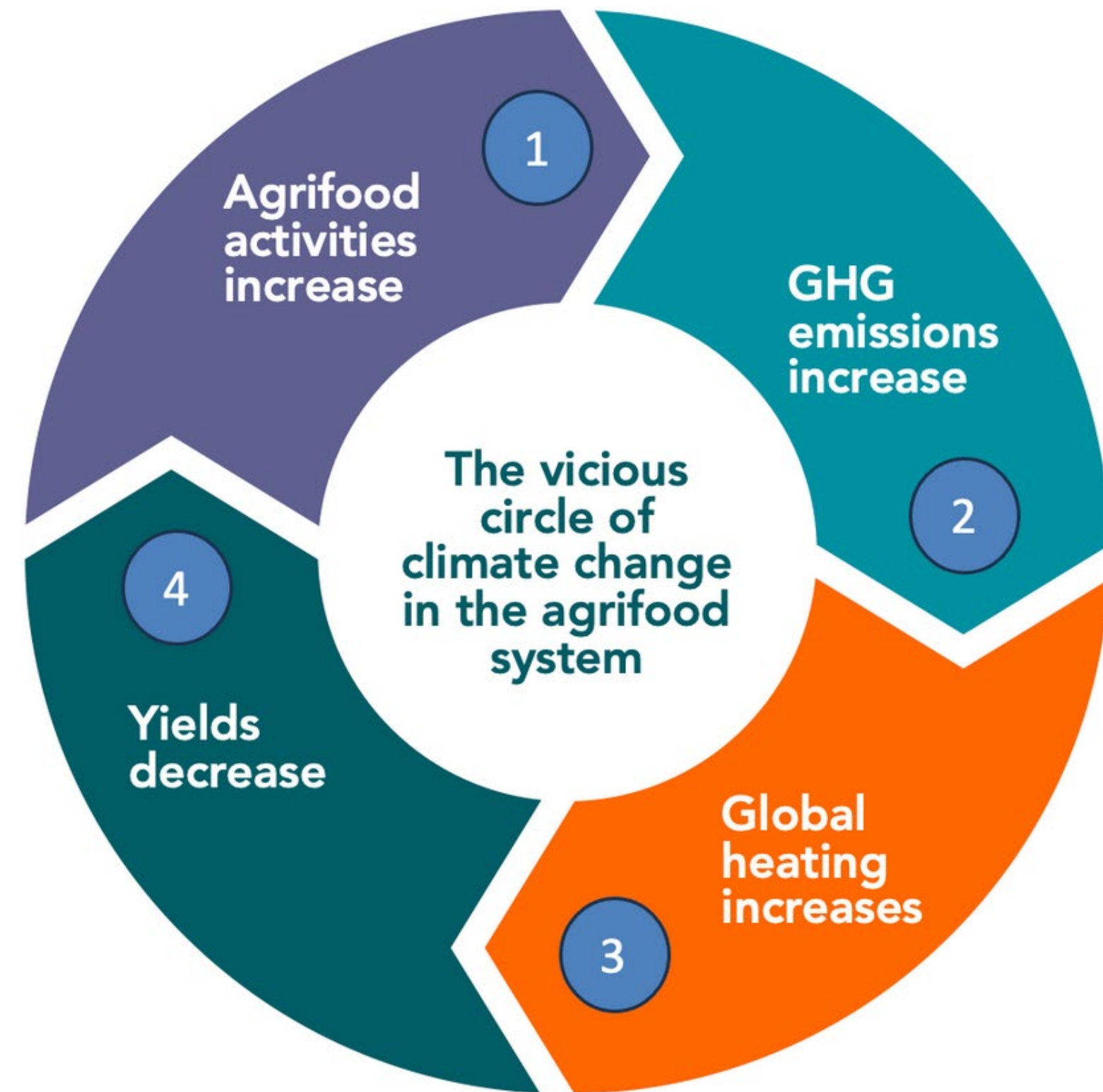
**First workshop under the UNFCCC SJWA**  
*Systemic and holistic approaches to implementation of climate action on agriculture, food systems and food security*  
**Inputs by the World Bank**

# The World Bank's mission: to end extreme poverty and boost shared prosperity on a livable planet

- The agrifood system is one of the most powerful tools to achieve this goal.
- One third of global GHG emissions come from the agrifood system.
- Climate change poses a threat to global food security.

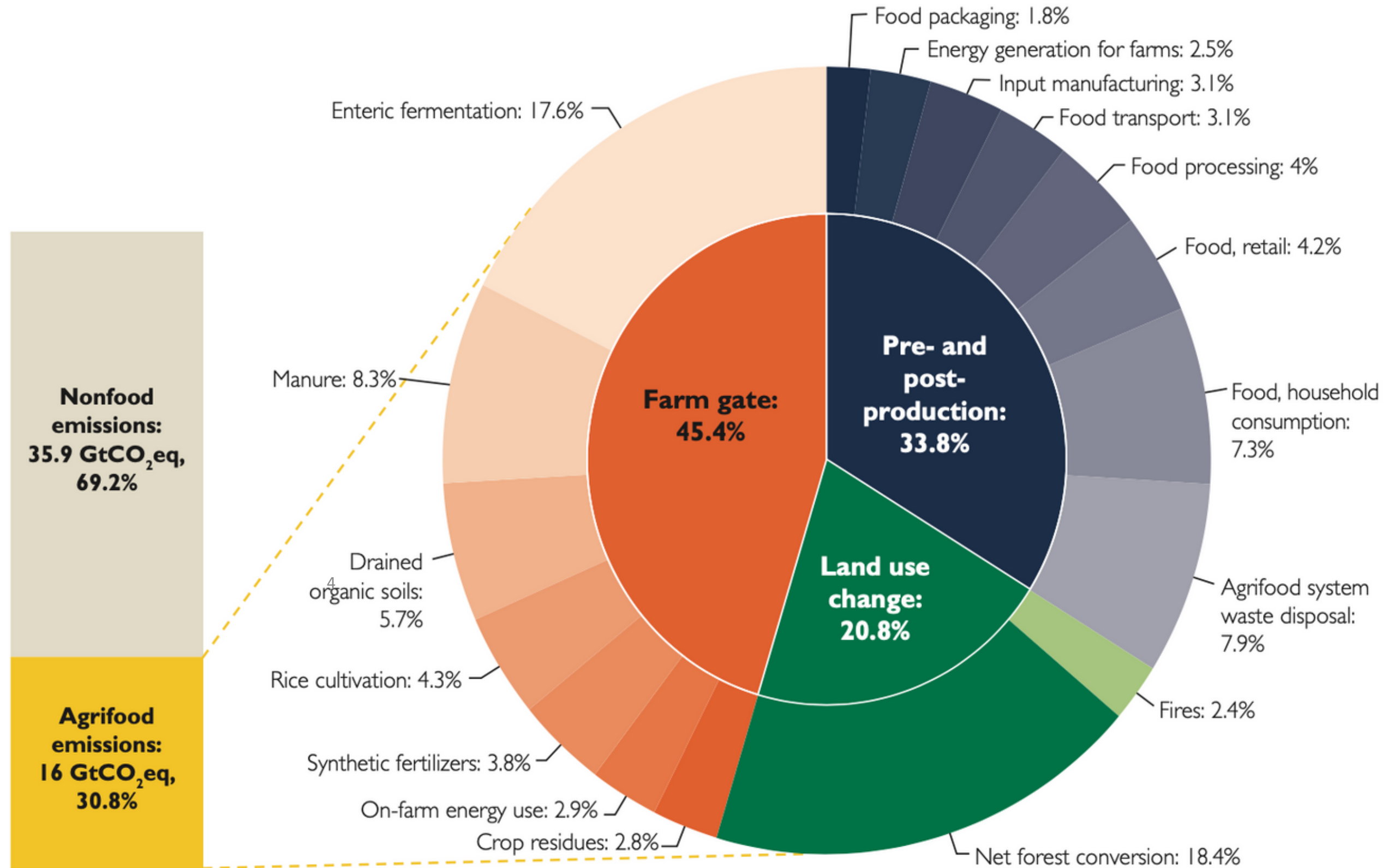


**The agrifood system is caught in a vicious climate circle – and adaptation alone is not sufficient to feed the world**



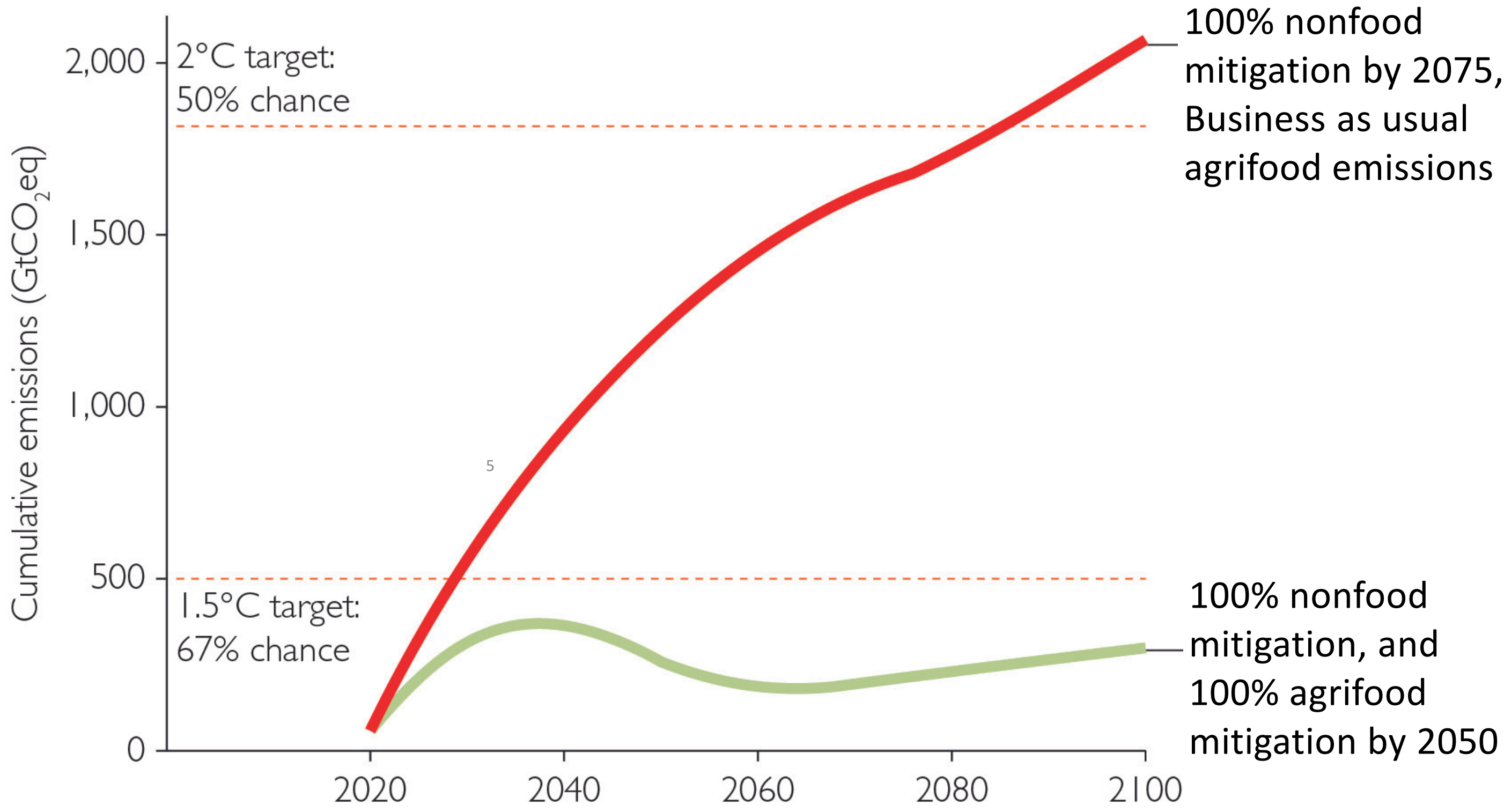
3

**Greenhouse gas emissions from the agrifood system are significantly higher than previously thought**



# Without significant climate mitigation action in the agrifood system, the Paris Agreement goals cannot be reached

Projected cumulative global emissions pathways and our likelihood of achieving the Paris Agreement targets of 1.5°C or 2°C.



# Client demand for climate- and nature-positive agrifood investments is increasing

65%

Targeted share of World Bank agrifood investments for climate-smart agriculture

\$7bn

World Bank agrifood climate financing approved between 2022 and 2024

175  
tCO<sub>2</sub>e

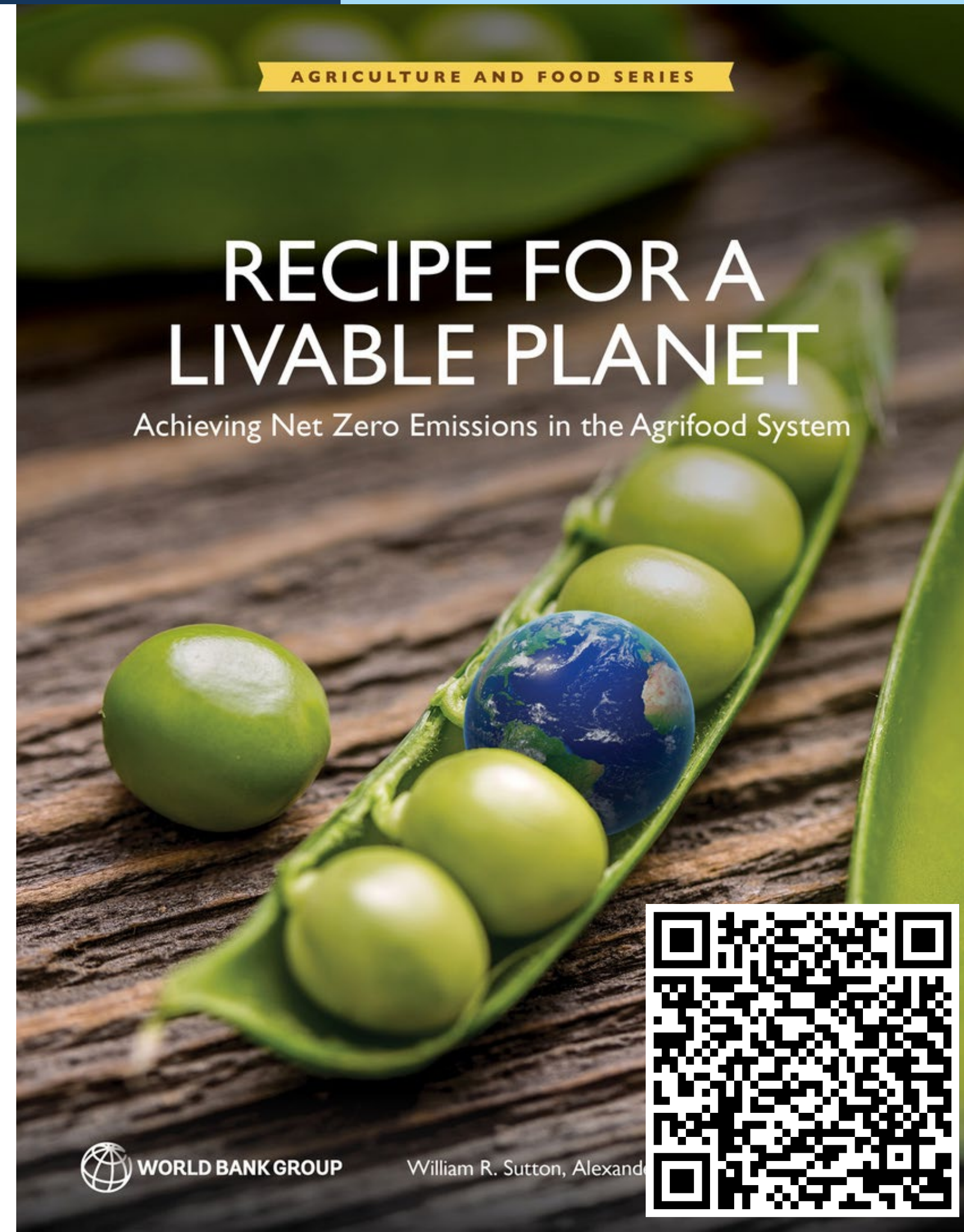
Expected emission reductions achieved through World Bank agrifood projects approved between 2022 and 2024

4.7m

Number of farmers supported by the World Bank to adopt climate-smart agriculture technologies (projects approved 2022 – 2024)

# The World Bank supports its clients by generating knowledge and tools for the agrifood system transformation

- Recipe for a Livable Planet Report
- Biodiversity in Agriculture Report
- Climate-Smart Agriculture Profiles and Investment Plans
- Food and Nutrition Security Global Challenge Program
- Food System Climate Action Plans
- Scaling Next Generation Rice Impact Program
- Marginal Abatement Costs Database



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Thank you!

