



CENTRE FOR
Health Analytics
Research and Trends

Supported by Trivedi School of Biosciences



THE UNIVERSITY of EDINBURGH
Global Academy of
Agriculture and Food Security



సాధికార సంస్థ
Rythu Sadhikara
Samstha

Farmer Empowerment Corporation

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RATIONALE

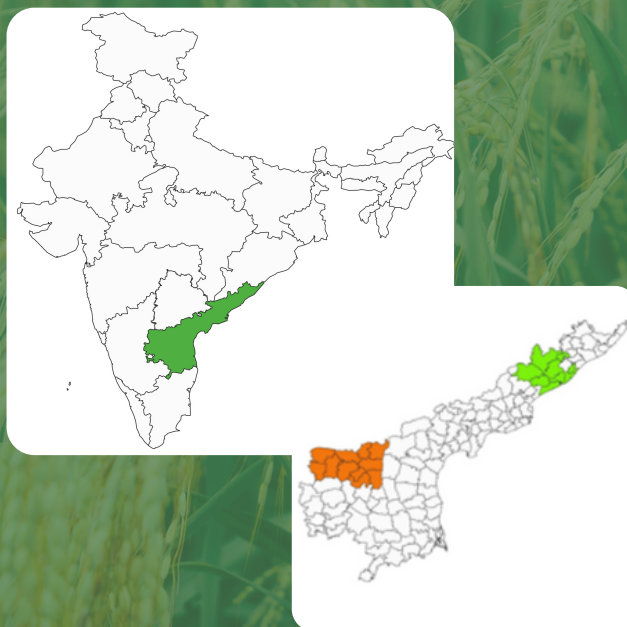
- Sustainable farming may reduce the costs and environmental impacts of agriculture
- There may also be health co-benefits of sustainable farming due to reduced pesticide exposure, more diverse and nutritious crops and diets, and higher purchasing power, among other pathways
- In 2016, the Government of Andhra Pradesh initiated a pioneering statewide programme on climate resilient, natural farming. The programme is presently known as **AP Community managed Natural Farming (APCNF)**
- APCNF aims to transform Andhra Pradesh's 6 million farmers into natural farming practitioners by 2030

OBJECTIVES

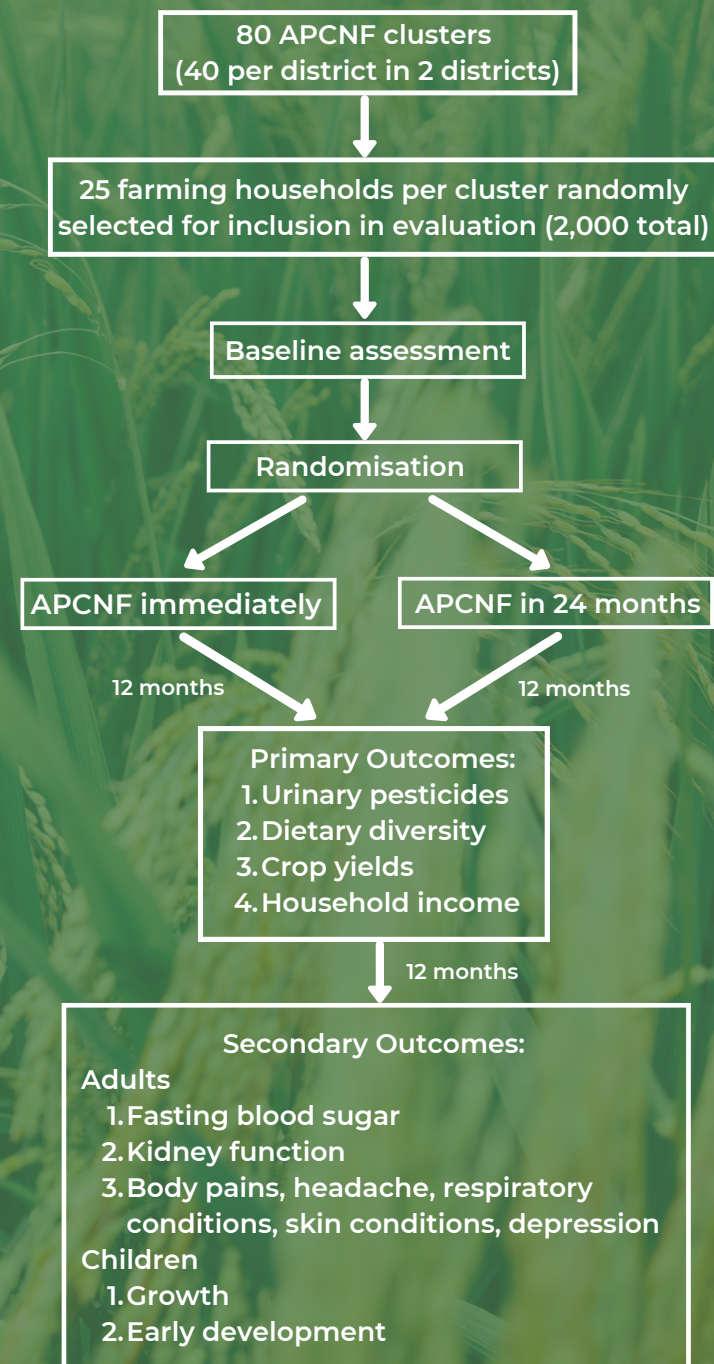
- To understand the impacts of the regenerative agriculture programme known as 'APCNF' on human health
- To inform agriculture-health convergence and evidence-based policymaking in India

LOCATION

- Andhra Pradesh, a state in South India (Dark Green)
- Two districts:
 1. Kurnool (Orange)
 2. Visakhapatnam (Green)



STUDY DESIGN



OUTCOMES

- This will be the first randomised, controlled evaluation of the health impacts of sustainable farming
- Results will provide valuable information regarding what health co-benefits can be achieved