

From Early Warning to Early Action



Using CIEWS to Build Agricultural Resilience

COP30 Japan Pavilion Seminar

13 November 2025

Yusuke Taishi
Head of Climate Change Adaptation
UNDP



E
W
S

Climate Information and Early Warning Systems (EWS)

Supporting livelihoods and protecting lives in a changing climate



**The designations employed and the presentation of material on this map do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations or UNDP concerning the legal status of any country, territory, city or area or its authorities, or concerning the delimitation of its frontiers or boundaries.*

How does improved
CIEWS translate to
agricultural resilience?



Zambia

90%

Cultivated land that is
rainfed

\$32 million

From Green Climate Fund

60%

Population dependent
on agriculture

20 AWS

220 rain gauges

80%

Farmers who are
smallholder

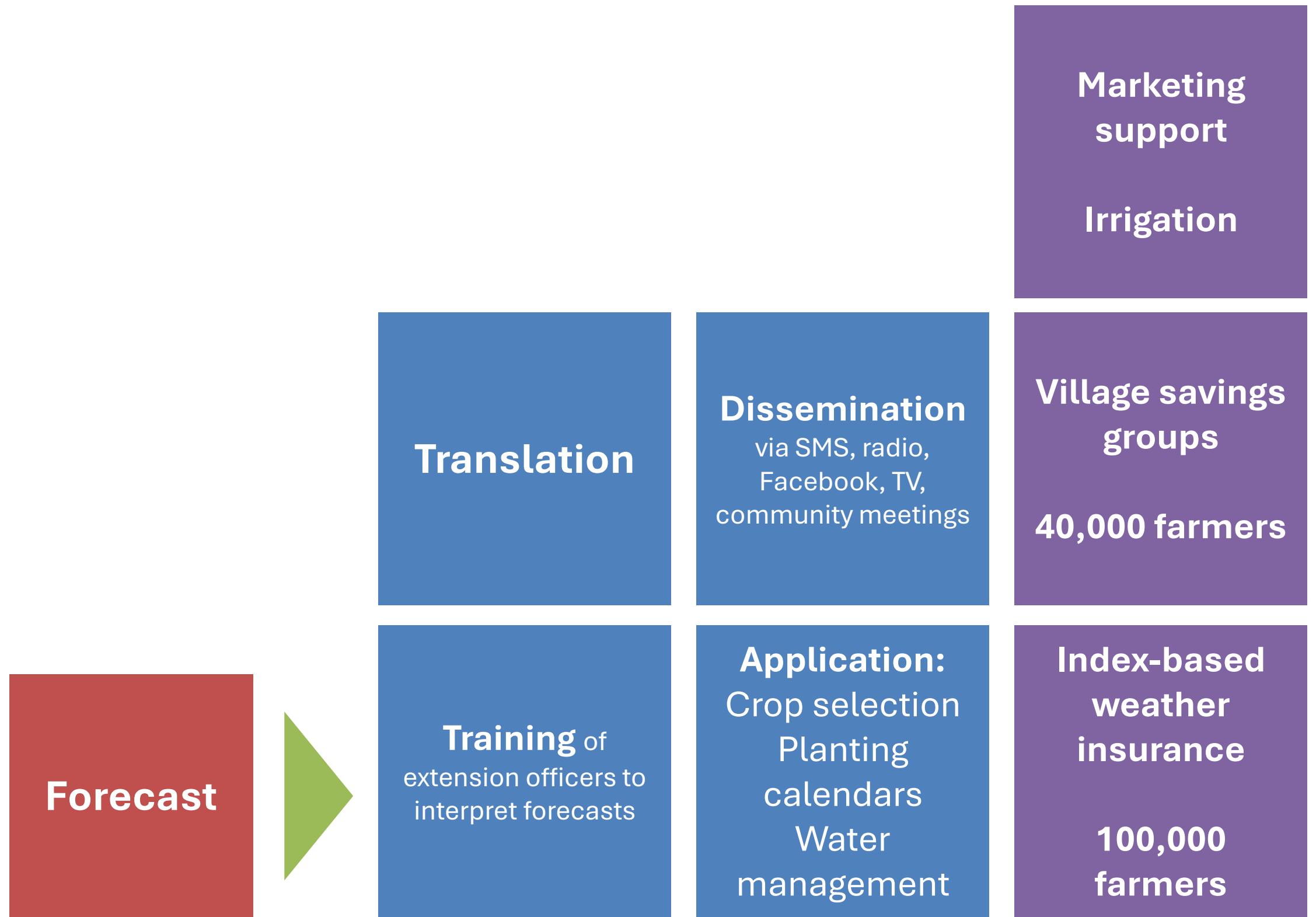
> 300,000

Smallholder farmers
supported





Translating early warning into resilience



Farmer Input Support Programme

THANK YOU