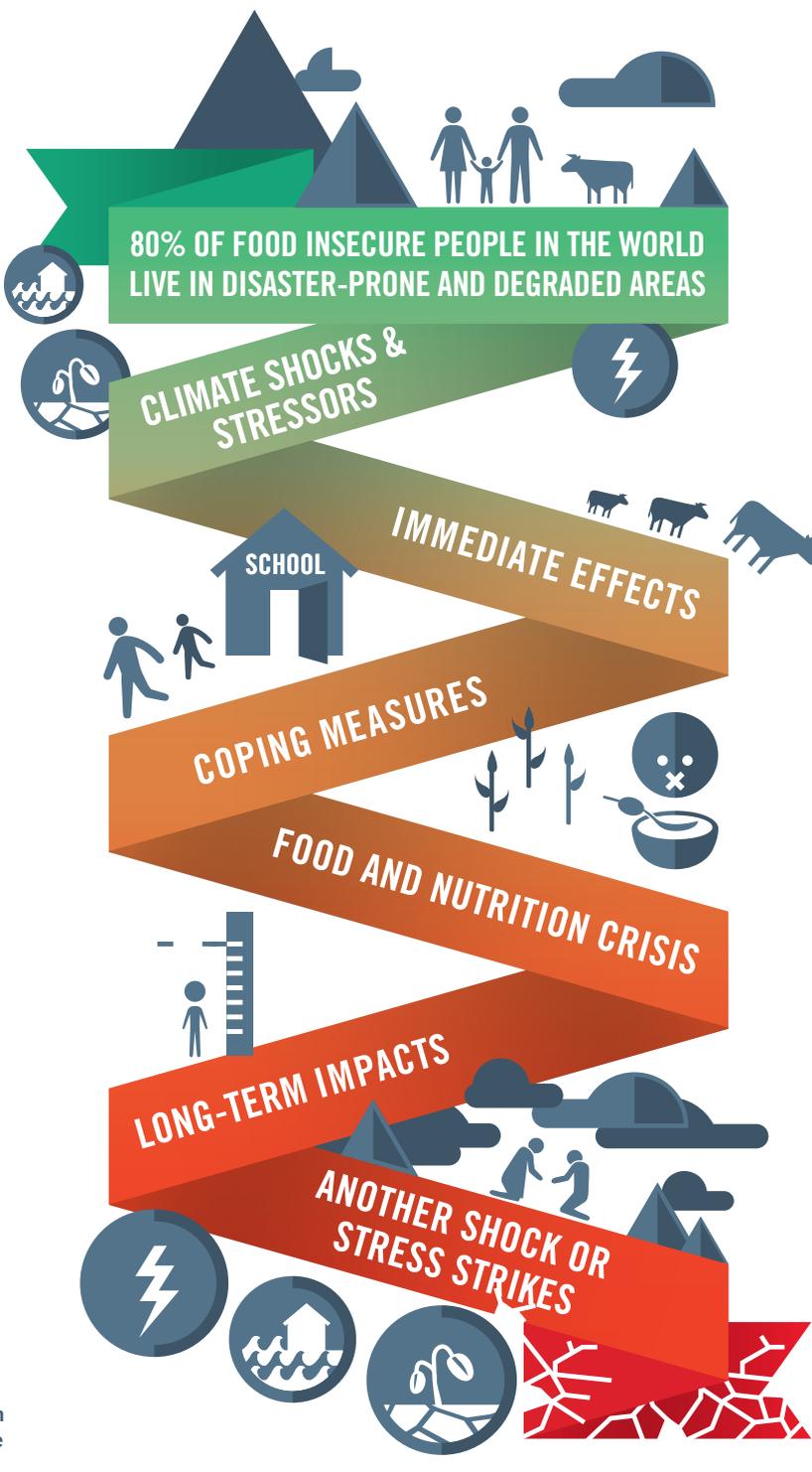


# ADAPTATION TO CLIMATE CHANGE



## STEP 1

Many vulnerable and food insecure people live in fragile, disaster-prone areas with limited capacities to adapt to climate change. Climate-related shocks and stressors impact these communities.

## STEP 3

Food prices can increase, reducing the affordability of food. People cut the number of meals they normally eat, and these can become nutritionally less diverse. Families may sell productive assets they need to maintain their livelihoods, such as tools and livestock. And children may be taken out of school.

## STEP 5

Society as a whole may not have the knowledge, resources and overall capacities to address the impacts of climate change. When climate impacts hit, communities and governments can see an erosion of any development gains they have made. Children are especially affected because of reduced dietary diversity, food consumption, leading to stunting, wasting and micronutrient deficiencies.

## STEP 2

A climate-related shock can lead to a loss in lives and livelihoods, including destruction of homes, land, livestock, crops and essential food supplies. Climate-related stressors may also impact people's livelihoods, depleting people of their ability to maintain their lives in a resilient way.

## STEP 4

If unaddressed, a more critical food and nutrition situation can arise. People may start to migrate to other places and social conditions may deteriorate, potentially into conflict.

## STEP 6

Hungry and malnourished people who have already suffered impacts on their lives and livelihoods have even less ability to absorb and adapt to new shocks and stressors that impact them, creating a poverty cycle they cannot escape.



## WFP CLIMATE RESILIENCE INNOVATIONS:

Help people diversify their livelihoods

Protect assets, incomes and crops with insurance and savings

Improve access to markets

Help governments and communities make more informed decisions with better climate forecasts

Analyse the links between climate change and hunger for better policy and programming

TODAY

**39 COUNTRIES**

have climate and energy solutions integrated within food security interventions

SINCE 2009

**13 MILLION**

people have been supported with climate and energy solutions

SINCE 2009

**OVER \$ 300 MILLION**

have been mobilised by WFP for climate action