

# The CGIAR Climate Security Observatory (CSO)

## What is Climate Security?

Climate security describes the security implications of climate change & variability.

Climate variability increases the risks and vulnerabilities to which people and societies are exposed, thus compromising the safety of human beings, the environment, the economy, infrastructure, and energy systems.

## What is the CSO?

The CSO is an online decision-making platform for policymakers, researchers, and practitioners who are working at the intersection of climate and conflict, peace and security. Using science on land, water and food systems, it addresses the root causes of conflict.

The platform grants access to a suite of analyses, tools and resources, including climate security risk assessments, vulnerability maps, and policy recommendations for various countries.

## Goal

The aim is to reduce or avoid the risk of climate-driven insecurity by providing accessible and actionable knowledge at multiple scales.

In the long term, this should contribute to the creation and maintenance of climate-resilient peace.

## Bridging the gap

There is not enough solid, localized and policy-relevant evidence on how exactly climate security risks can arise in different geographical contexts.

## Key questions addressed by the CSO

The CSO provides answers to four guiding questions to achieve its goal:



**HOW** does climate exacerbate root causes of conflict?



**WHERE** are the most vulnerable areas to climate-related insecurities and risks?



**WHO** are the groups vulnerable to climate and security risks that should be targeted?



**WHAT** needs to be done to break the vicious cycle between climate and conflict?

TO LEARN MORE VISIT:

**[HTTPS://CSO.CGIAR.ORG/](https://CSO.cgiar.org/)**

The CSO provides a holistic view of climate security complexities through a state-of-the-art integrated systems approach. It expertly blends qualitative and quantitative methods from multiple disciplines.



**[HTTPS://CSO.CGIAR.ORG/](https://CSO.CGIAR.ORG/)**