

# Inequalities from climatic-induced food insecurity exacerbate armed conflicts

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**Abstract**

*Keywords:*

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## 1. Introduction

## 2. Literature review

Main studies: Ethnic inequalities and economic development [? ? ]

## 3. Methodology

### <sup>5</sup> 3.1. Data

[Table 1 about here.]

## 4. Results

## 5. Discussion

## 6. Conclusions

## Tables

Table 1: Data sources from Violent conflict exacerbated drought-related food insecurity between 2009 and 2019 in sub-Saharan Africa

Variable	Dataset	Source
<b>Precipitation</b>	Climate Hazards group Infrared Precipitation with Stations (CHIRPS)	<a href="https://www.chc.ucsb.edu/data/chirps">https://www.chc.ucsb.edu/data/chirps</a>
<b>Soil Moisture</b>	Global Land Evaporation Amsterdam Model (GLEAM) v.3.2a	<a href="https://www.gleam.eu/">https://www.gleam.eu/</a>
<b>Vegetation stress</b>	Enhanced Vegetation Index from the Moderate Resolution Imaging Spectroradiometer (MODIS)	<a href="https://modis.gsfc.nasa.gov/data/dataproduct/mod13.php">https://modis.gsfc.nasa.gov/data/dataproduct/mod13.php</a>
<b>Locust occurrence</b>	FAO Locust Hub	<a href="https://locust-hub-hqfao.hub.arcgis.com/">https://locust-hub-hqfao.hub.arcgis.com/</a>
<b>Armed conflict</b>	Armed Conflict Location and Event Data (ACLED)	<a href="https://acleddata.com/#/dashboard">https://acleddata.com/#/dashboard</a>
<b>Livelihood zones</b>	Famine Early Warning System Network	<a href="https://fews.net/data">https://fews.net/data</a>
<b>IPC level</b>	Famine Early Warning System Network	<a href="https://fews.net/data">https://fews.net/data</a>
<b>Food prices</b>	FAO Food Prices Monitoring and Analysis	<a href="https://fpma.apps.fao.org/giews/food-prices/tool/public/#/home">https://fpma.apps.fao.org/giews/food-prices/tool/public/#/home</a>
<b>Population</b>	WorldPop gridded population data	<a href="https://www.worldpop.org/">https://www.worldpop.org/</a>
<b>Crop production</b>	Spatial Production Allocation Model	<a href="https://www.mapspam.info/data/">https://www.mapspam.info/data/</a>