Food Crises Database

List of Variables and Definitions

This database is presented in the paper **Carril-Caccia, Paniagua & Suárez-Varela (2025)** published at the *Journal of Population Economics*.

If you decide to use this database, please cite:

Carril-Caccia, F., Paniagua, J., & Suárez-Varela, M. (2025). Forced migration and food crises. Journal of Population Economics.

List of Variables and Definitions

country: Country name

year: Year of observation (only years affected by a food crisis)

ccode: Country ISO code

foodcrisis: Food crises occurrence in a country, dummy (1 = yes)

Economic: Food crises caused by economic factors, dummy (1 = yes)

Migrationrelated: Food crises caused by migration-related factors, dummy (1 = yes)

Politicalinstability: Food crises caused by political instability and violence factors, dummy (1 = yes)

Weatherdiseases: Food crises caused by weather and diseases factors, dummy (1 = yes)

FoodInsecure1: Exceptional shortfall in aggregate food production/supply, intensity (values 1–4, higher = more intense)

FoodInsecure2: Severe localized food insecurity, intensity (values 1–4, higher = more intense)

FoodInsecure3: Widespread lack of access, intensity (values 1–4, higher = more intense)

insecure1: Exceptional shortfall in aggregate food production/supply, dummy (1 = yes)

insecure2: Severe localized food insecurity, dummy (1 = yes)

insecure3: Widespread lack of access, dummy

economic_only: Food crises caused by economic factors only, dummy (1 = yes)

polinstab_only: Food crises caused by political instability and violence only, dummy (1 = yes)

migration_only: Food crises caused by migration-related factors only, dummy (1 = yes)

weatherdis_only: Food crises caused by weather and diseases only, dummy (1 = yes)

moreonecause: Food crises caused by more than one cause, dummy (1 = yes)

moretntwo: Food crises caused by more than two causes, dummy (1 = yes)

eco_poli: Food crises caused by economic and political factors, dummy (1 = yes)

eco_mig: Food crises caused by economic and migration factors, dummy (1 = yes)

eco_weather: Food crises caused by economic and weather factors, dummy (1 = yes)

poli_mig: Food crises caused by political and migration factors, dummy (1 = yes)

poli_weather: Food crises caused by political and weather factors, dummy (1 = yes)

mig_weather: Food crises caused by migration and weather factors, dummy (1 = yes)