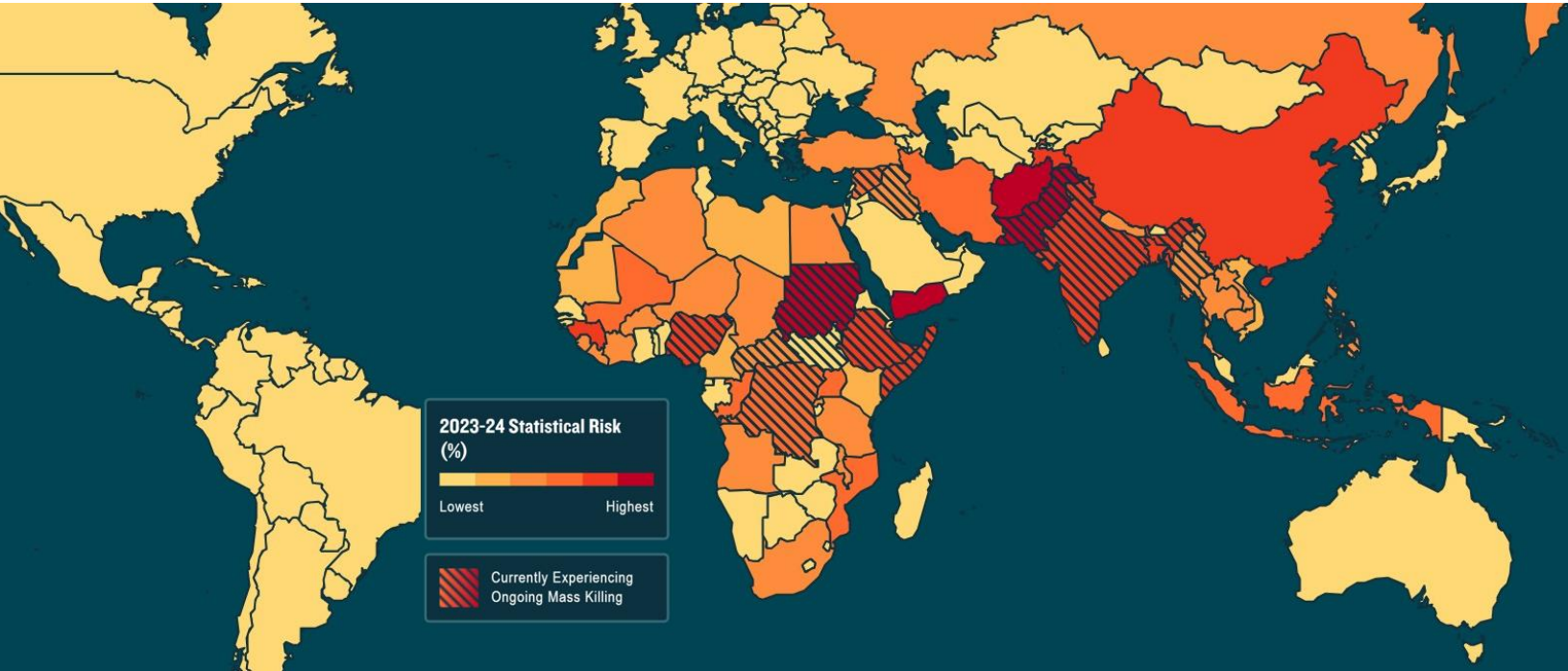
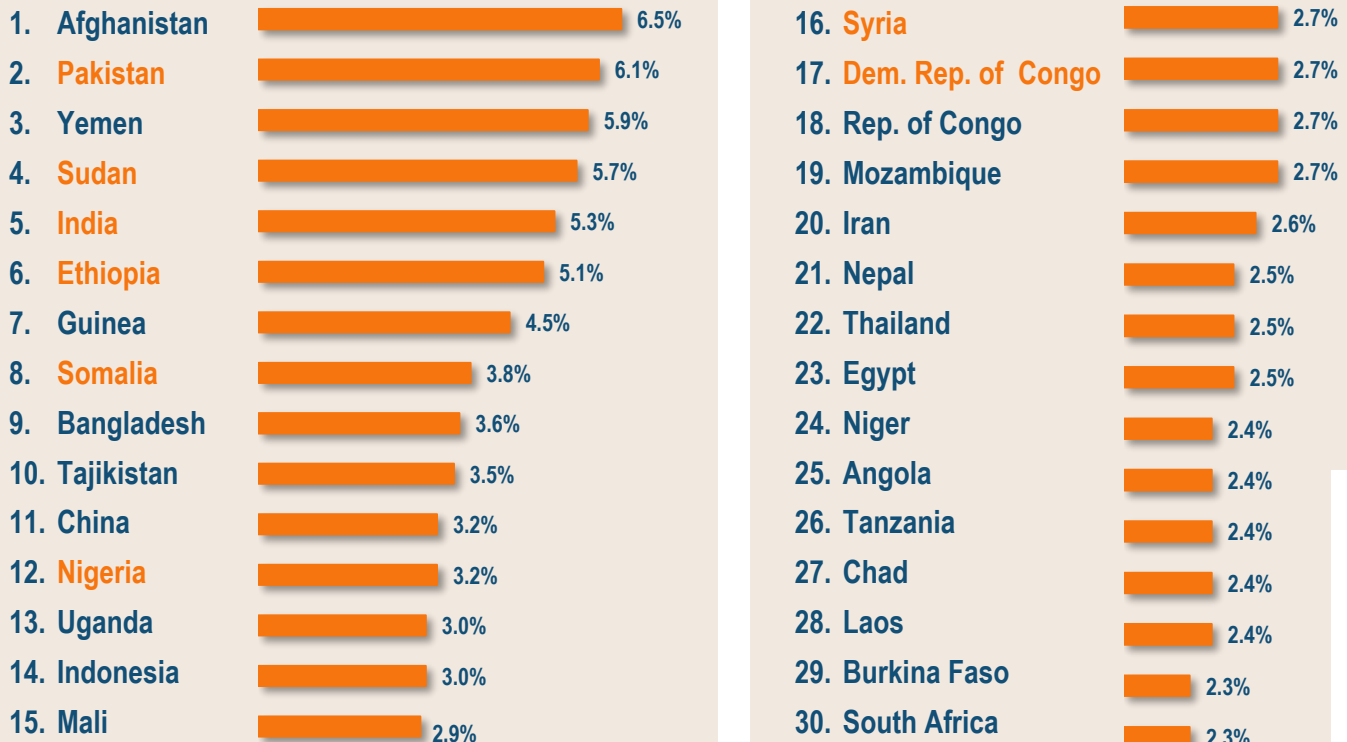




EARLY WARNING PROJECT



Countries at Risk for a New Mass Killing 2023–24 Statistical Risk Assessment



Countries in orange have ongoing mass killing episodes

Mass killing = deliberate actions of armed groups that result in the deaths of at least 1,000 noncombatant civilians, targeted as part of a group, in 12 months or less



EARLY WARNING PROJECT

Key Questions Users Should Ask

- Are countries at high risk receiving enough attention?
- What additional analysis would help shed light on the level and nature of atrocity risk in the country?
- Have there been additional events or changes, which are likely to further increase or decrease risk?
- What accounts for the discrepancy between the statistical results and experts' expectations?

"Tools like the Early Warning Project's global forecasting can and should help governments, international organizations, and NGOs determine where for additional analysis, policy attention, and, ultimately, preventive action to devote resources... Rather than waiting until lives are lost, we should aim to prevent such tragedies before they occur."
 – Senator Todd Young

"Our top priority needs to be to use the tools that we have to prevent these types of atrocities from taking place. What you are releasing today—the statistics on countries that are vulnerable to these types of atrocities—is a critically important tool for us to have."
 – Senator Ben Cardin

Methods

The Early Warning Project's Statistical Risk Assessment uses publicly available data and statistical modeling to produce a list of countries ranked by their likelihood of experiencing a new episode, or onset, of state-led or non-state-led mass killing.

Learn more at <https://earlywarningproject.ushmm.org/>

Data Sources

Basic Country Characteristics

- Infant Mortality Rate (World Bank World Development Indicators; CIA World Factbook; Brian Mitchell's International Historical Statistics)
- New Country in Dataset (Early Warning Project based on Kristian Skrede Gleditsch's list of independent states)
- Number of Years in EWP Dataset (Early Warning Project, based on Kristian Skrede Gleditsch's list of independent states)
- Population Size (World Bank World Development Indicators; CIA World Factbook)
- Region (US Department of State)

War and Conflict

- Any Coup Attempts In Past Five Years (Powell and Thyne Coup d'Etat Dataset)
- Any Mass Killing (since 1945) (Early Warning Project)
- Average Annual Rate of Mass Killing Onsets (Early Warning Project)
- Battle-Related Deaths (Peace Research Institute Oslo; Uppsala Conflict Data Program)
- Mass Killing Onset in 2021 (Early Warning Project)
- Number of Ongoing Mass Killings (Early Warning Project)
- Ongoing Mass Killing Targets Multiple or Broad Groups (Early Warning Project)
- Ongoing Mass Killing(s) Targets Exactly One Protected Group (Early Warning Project)

Human Rights and Civil Liberties

- Civil Society Repression (Varieties of Democracy (V-DEM))
- Freedom of Discussion (V-Dem)
- Freedom of Religion (V-Dem)
- Government Censorship (V-Dem)
- Inequality in Civil Liberties — Geographic Region (V-Dem)
- Inequality in Civil Liberties — Social Group (V-Dem)
- Percentage of Population Discriminated Against (Ethnic Power Relations Dataset)
- Political Killing (V-Dem)
- Prevention of Women's Participation in Civil Society Organizations (V-Dem)
- State Signatory of First Optional Protocol to the International Covenant on Civil and Political Rights (Jay Ulfelder's Country Memberships in Selected Intergovernmental Organizations and Accession to Selected Regional and Global Treaty Regimes; OHCHR)

Governance

- Judicial Reform (V-Dem)
- Minority Control (V-Dem)
- Party Ban (V-Dem)
- Power Distributed by Social Group (V-Dem)
- Power Distributed by Socioeconomic Position (V-Dem)

Socioeconomic

- Annual Percentage Change in GDP Per Capita (V-Dem; World Bank World Development Indicators; CIA World Factbook)
- Ethnic Fractionalization (Historical Index of Ethnic Fractionalization Dataset); UCLA Anderson School of Management's Ethnic Fractionalization Data)
- Trade Openness (V-Dem; World Bank World Development Indicators; CIA World Factbook)

The Global Fragility Act of 2019

"The President, in coordination with the Secretary of State, the Administrator [USAID], and the Secretary of Defense...shall select certain countries as "priority countries" and certain regions as "priority regions" for the purpose of implementing the Global Fragility Strategy...on the basis of (A) the national security interests of the United States; (B) clearly defined indicators of the levels of violence or fragility in such country or region, such as the country's or region's (i) ranking on recognized global fragility lists, such as...the Holocaust Museum Early Warning Project Risk Assessment."

Historic Trends

