

Joint Strategic Risk Assessment — Ethiopia, Kenya Corridor

A shared hazard-and-capacity assessment for the Horn corridor that prioritises the events most likely to cross the three-country border.

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Brief

Strategic Risk Assessment (SRA) is the disciplined way MPA countries decide what to prepare for first. This joint SRA covers the interconnected border region of Ethiopia, Kenya and the Horn corridor, where pastoralist movement, displacement and shared water sources create common hazards. Using the WHO STAR methodology, national teams scored hazards on likelihood and impact, then overlaid current capacity to produce a prioritised risk profile for the corridor rather than three separate national lists. Cholera, measles, Rift Valley Fever and viral haemorrhagic fevers emerged as the highest joint priorities. The assessment translates each priority into concrete preparedness actions with an owner and a timeline, and identifies where a coordinated three-country response would outperform three national ones. It is a template for the other MPA cross-border corridors and directly informs the allocation of regional technical assistance.

Method

The assessment applied the WHO Strategic Tool for Assessing Risks (STAR), scoring seismic, biological and climate hazards for likelihood and impact and overlaying current response capacity.

Prioritised joint risks

Cholera, measles, Rift Valley Fever and viral haemorrhagic fevers scored highest for the corridor, driven by shared water sources, livestock movement and population displacement.

Corridor actions

Each priority is matched to a preparedness action, an accountable owner and a target date, distinguishing actions best delivered jointly from those owned nationally.

How to cite this work

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