

# CONTENT

TRIGGER

## Trigger

Triggers are predefined rules for decision-making, most often threshold in forecast data, such as a certain windspeed for storms or river level for floods, that are known to have caused severe humanitarian impacts in the past (impact-based forecast). Triggers signal when a hazard is likely to strike and early actions should be taken.

Triggers can be based on a hard threshold of a single variable or a combination of (qualitative and quantitative) information. Phased or staggered triggers consist of multiple steps, for example, a pre-activation or readiness trigger with greater lead time but less forecast accuracy, and then an actual activation trigger, as forecast accuracy gradually increases. An overview of trigger models for different hazards and contexts can be found in the Anticipation Hub's [trigger database](#).

See also: Impact level.