

Step 4: Evaluate the trigger system

Evaluation of the activation not only serves to see whether the EAP actions had the desired impact, but also to assess whether the FbF system as it was set up, was set up correctly or based on the right assumptions. One major element of this system is the trigger.

Each activation provides an opportunity to assess whether the trigger was defined appropriately and if and how it could be improved. Evaluation of EAP triggers typically follows three main questions: (1) Did we learn something new about the elements that form the basis of the trigger? (Is one of the elements different from what it was when triggers were initially defined? Has anything changed about the datasets we use that requires a review of triggers?); (2) Do we know more about the accuracy of the forecast models used? (How accurate was the forecast compared to the actual event? Are the forecast models used still the best available?); (3) Were the probabilities and impact levels of the original trigger appropriate? This evaluation process will guarantee a continuous learning and improvement of the trigger system.



In order to assess the effectiveness of set triggers, conduct interviews, and at best a workshop with all relevant FbF stakeholders (see the Mozambique Semi-structured interview guide and Workshop Formats here:

- [Trigger Evaluation Interview Guide, Example from Mozambique Red Cross \(CVM\) Workshop 2019.](#)
- [Semi-structured interview guide: Workshop Guidance and EAP Learning Agenda](#)