

Emergency Food Security Assessment -72 Hours

Vertical and horizontal integration across WFP teams to reduce the time required for an EFSA-72 report

Case study: 2017 experience with Hurricane Irma in the Caribbean (reporting estimates before the shock strikes)

SAVING LIVES CHANGING LIVES Regional Bureau for Latin America and the Caribbean

June 2018

HURRICANE IRMA EFSA 72 H



How WFP prepared the Emergency Food Security Assessment (EFSA) 72 hours to response hurricane Irma alert in Haiti.

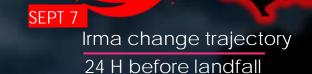


Irma trajectory - Haiti

From September 4 to the 7, the trajectory of the hurricane showed the possibility of making landfall on Haiti and Dominican Republic.

Irma peak intensity
48 H before landfall

SEPT 6



On September 4, Irma experienced its first rapid intensification becoming Category 4 after three days.



72 H before landfall

On September 6, While maintaining its intensity, Irma made successive landfalls on Saint Maarten and Virgin Gorda, while at peak intensity. Now is is considered the second-costliest Caribbean hurricane on record.





Hurricane Irma first alert

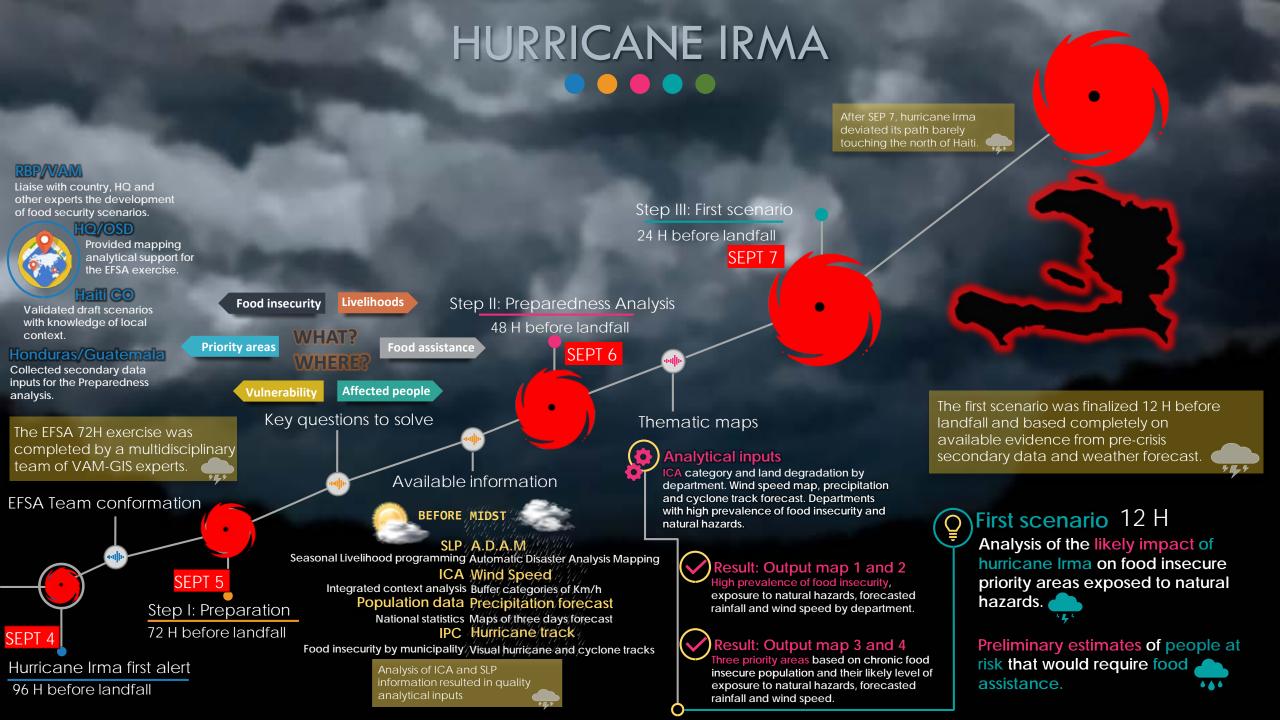
96 H before landfall

On September 5, Irma underwent a second robust and rapid intensification becoming Category 5. The extremely powerful hurricane peaked 180 mph the same day.

WFP Response

SEPT 8

In the same dates, the Regional Bureau implemented a new approach to the EFSA 72H exercise. The experience is presented as follows...





Please send any feedback to:

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