Google & EWFA Initiative

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Collaboration Principles

- Building on existing work and efforts: An opportunity to increase our impact which has been ongoing for years

- Strengthening Local / Regional / National Capacity: Working to provide tools to experts and authorities.
  - Listening: we prioritize listening to the needs of authorities and experts to inform our efforts
  - Complementing: we aim to provide tools that strengthen capacities of authorities and experts to support their work

- Focus on impact: Looking for areas where we can do the most good

Overview: Google's MHEWS Solutions

	Provided to Ecosystem	On Google Search/Maps	Disaster Risk Knowledge	Detection & Monitoring	Warning Dissemination	Preparedness and Response
Open Building Dataset	✅	✅	✅			✅
Weather Forecasting		✅		✅	✅	
Flood Forecasting	✅	✅		✅	✅	
Fire Maps & Detection	🟡	✅		✅	✅	
Locust Forecasting	🟡			✅		
Earthquake Warnings		✅		✅	✅	
Public Alerts		✅			✅	
Damage Assessment	✅					✅

🟡 Not fully available to partners yet

✅ Fully available to partners

Looking Forward

- Piloting & using our existing forecasting models

- AI-assisted dissemination tools

- Further discussion to understand opportunities