

I AM A DISASTER MANAGEMENT SPECIALIST

How to play

Where to begin...

Read the information card to find out everything you need to know about being a disaster management specialist.

Next...

Complete the Key Findings Report for Risk Scenario A and Risk Scenario B

To finish ...

Use the 'Decision Discussion' board to stimulate a conversation evaluating each scenario. The 'Decision Discussion' board requires each person to have a dice and counter to move around the board. If you land on a double blue spot, you can have an extra go!

There are two rounds to play.

INFORMATION CARD



WHAT IS A DISASTER MANAGEMENT SPECIALIST?

Natural disaster management specialists are responsible for creating and executing plans to prepare places and their communities for a natural disaster, such as a flood or a wildfire. They help educate people with knowing what to do in the event of a hazard. They are vital for protecting communities who are especially vulnerable to natural disasters, for example communities who live in along the coast.

WHAT SKILLS DOES A DISASTER MANAGEMENT SPECIALIST NEED?

Natural disaster management specialists are experts in disaster preparedness and public safety. They have strong communication skills and work with local communities and local governments to help reduce the impact of a natural disaster. They might have to make decisions quickly under pressure, and must be able to adapt and respond to situations calmly.

WHERE DOES A DISASTER MANAGEMENT SPECIALIST WORK?

Natural disaster management specialists may work locally, nationally or internationally, for example working for a local council as an emergency planning officer. Their work often involves a mixture of desk-based office work, and being outside engaging with communities or practising hazard response scenarios.

RISK SCENARIO A

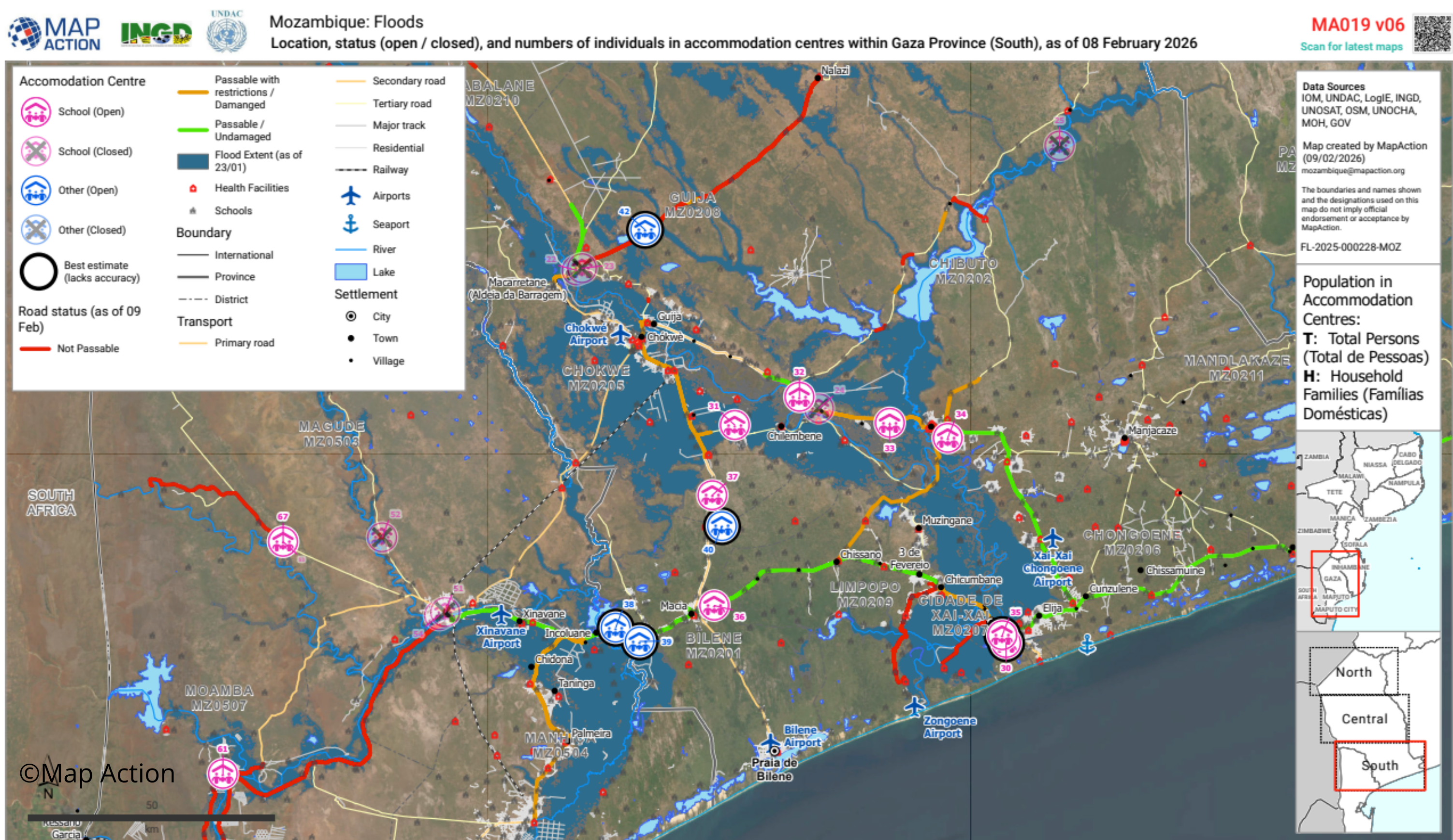


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A powerful storm has caused heavy **flooding**. Roads are underwater, electricity has gone out and several families need help accessing safe shelter. The effects of the natural disaster are predicted to have impacted over 150,000 people across miles of **infrastructure, like roads and bridges**. You're responsible for helping a community of 5,000 people where the **eye of the storm** was positioned, causing winds of up to 125mph.

RISK SCENARIO A

Key Findings Report



Roll a dice to create your key findings report

1. How many schools are open for safe accommodation in the affected area?
2. Describe the location of the top three most heavily flooded areas.
3. Research which alternative accommodation centres to schools there might be.
4. Give a possible reason for the closing of a school accommodation centres and describe its location.
5. Which airport should the emergency response team fly into? Can you justify why?
6. Which region is likely to need the most support in terms of an emergency response? Justify your answer.

RISK SCENARIO B

Key Findings Report



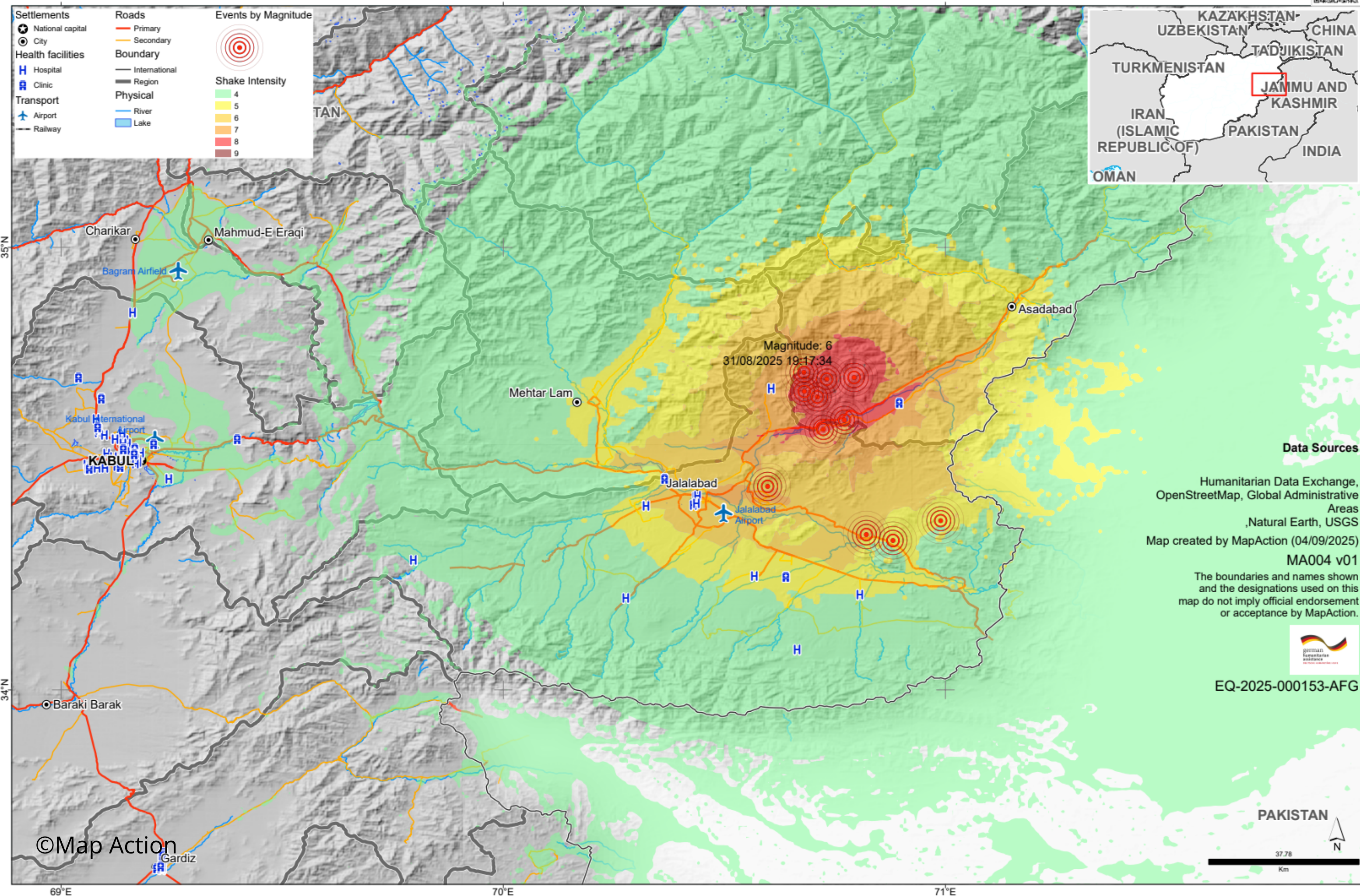
An earthquake measuring 6.0 on the **Richter scale** has struck a city. Some buildings have been damaged, roads have been blocked by fallen debris and many people are worried and unsure what to do. Emergency services are working hard to respond to major incidents and a helicopter is on its way carrying aid, like bottled water and food. You're responsible for helping ensure that this aid is distributed to local communities impacted by the disaster.

RISK SCENARIO B



Afghanistan: M 6.0 Earthquake on 31 August 2025 at 19:17:34
Seismic Activities on 31 August 2025

Scan for
latest maps



Roll a dice to create your key findings report

1. Describe the location of the earthquake's epicentre using 6 figure grid references.
2. Describe the location of the nearest hospital to the earthquake's epicentre, which was not unaffected by the earthquake shake.
3. How might the topography of the location affect the emergency response?
4. Which two countries were impacted by the earthquake?
5. Which airport should the emergency response helicopter fly into? Can you justify why.

I AM A DISASTER MANAGEMENT SPECIALIST

In Risk Scenario A,
what supplies would
be most important at
the shelter?

In Risk Scenario A, how
will you communicate
important information
with the community?

In Risk Scenario B,
what should people
do first to stay safe?
How can you support
them?

In Risk Scenario B, how
will you communicate
important information
with the community?

In Risk Scenario B, what
supplies would be most
important at the shelter?

In Risk Scenario A, what
should people do first to
stay safe? How can you
support them?

**Decision
discussion**

State three skills a
disaster management
specialist needs for Risk
Scenario A and Risk
Scenario B.

