UN-SPIDER and UNDP’s DRM support to Zimbabwe
Outline

1. UNSPIDER Engagements to date
2. Cyclone Idai: UNSPIDER response in Zimbabwe
3. Future Engagements
UN-Spider Engagements in Zimbabwe

• 2016 –
  • 4 delegates attended the annual conference and 1 remained for the training.

• 2017 –
  • 1 delegate attended

• 2018 –
  • 1 delegate attended the conference
  • 19-24 November, the Technical Advisory Mission
  • International Charter application by the Department of Civil Protection
UN-Spider Engagements in Zimbabwe

• 2019
  • Finalisation of the TAM Report
  • International Charter Programme Manager Training

• 2020
  • International Charter Programme Manager Training
  • Follow-up on International Charter application by the Government of Zimbabwe.
UN-SPIDER/UNDP collaboration during Cyclone Idai (March 2019)

• Five districts of Zimbabwe were affected.
• All forms of communication were affected.
• Roads and other infrastructures were affected.
• Air rescue teams could not go into the worst affected districts during the first 5 days due to poor visibility.
• Earth observation is only form data which could be used for damage assessment during the first five days of the disaster.
UN-SPIDER/UNDP Collaboration during Cyclone Idai (March 2019)

Wednesday 13 March 2019
Thursday 14 March 2019
Friday 15 March 2019
UN-SPIDER/UNDP collaboration during Cyclone Idai (March 2019)

16 Mar. 2020
UNDP requested UNSPIDER to activate the International Charter on Major Disasters.

17 Mar. 2020
International Charter for Major Disasters was activated

18 Mar. 2020
received the first satellite image of one of the affected areas
UN-SPIDER/UNDP collaboration during Cyclone Idai (March 2019)

- 20 March 2020 – clearer maps of affected areas
UN-SPIDER/UNDP collaboration during Cyclone Idai (March 2019)

21 March 2020 – more maps
UN-SPIDER/UNDP collaboration during Cyclone Idai (March 2019)

- Maps from the international Charter were used by first responders and rescue teams at a time when roads and bridges were damaged.
- Presentations were made at the National Civil Protection Committee and the United Nations Humanitarian Country Team (UNHCT)
- Two teams at the University of Zimbabwe and SIRDC supported with mapping using images from the International Charter.
• Registration of the Government of Zimbabwe by the International Charter for Major Disasters
• Agree and collaborate on space information utilization activities, based on the Zimbabwe TAM
• Commence TAM activities
  • trainings
  • Software support for the country’s major universities and research agencies.
• There are opportunities for regional activities with Mozambique, Malawi, Botswana, Eswatini and other SADC Nations.