Overview of achievements and plans of the Regional and Sector Hubs

For information

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What are the Regional Hubs?

Brazil (IBGE, Rio de Janeiro)
- Region: Latin America and Caribbean

China (NBS, Hangzhou)
- Region: Asia & Pacific

Rwanda (NISR, Kigali & UNECA, Addis)
- Region: Africa

UAE (FCSC, Dubai)
- Region: Middle East and North Africa

Objectives

- Promote UN Global Platform
- Build big data skills & knowledge across the region
- Further develop the UN Global Platform
- Provide advice and signpost trusted resources for big data
- Communicate via Newsletters, web portals, blog posts
But first...

A video from the UN Regional Hub for China

https://drive.google.com/drive/folders/1nvtR87kcwQVVngZEtjLND Ct7ClyxA4ns
Year 1 Achievements
Regional Hub for Asia & Pacific in China

- Website development for the Regional Hub
- Training / Capability building for the region
- Collaboration with UNCEBD Task Teams
- Strengthening research, applications and communications with big data
Regional Hub for Africa in Rwanda

- Hosted workshop with senior leaders (UNECA, UNDESA, NISR)
- Hosted workshop with regional NSOs (Egypt, Ghana, Namibia, NISR)
- 1st Steering Committee meeting (Aug 2022)
- Questionnaire issued to regional NSOs (data collection ongoing)
- Hosted virtual collaborative project workshop with Egypt, Ghana, Namibia, NISR, ECA
- Hosted a side event at STATCOM to showcase the ambitions of the Regional Hub for Africa
Regional Hub for Latin America & Caribbean in Brazil

• Launched Hub at Statistical Conference of the Americas of ECLAC
• Issued Q’re to assess use of big data with NSOs in region (shared with other Hubs)
• Hosted workshops and webinars
• Hosted 3-day Conference on satellite imagery for land use and land cover
• Undertook academic research papers on big data for statistics
• Undertook research on e-commerce using web scraping
• UNMGCY Big Data Hackathon: co-organization
• Presentations about the Regional Hub -> IBGE, Universities (2), Expo2020 and IAOS
Regional Hub for UAE in Dubai

- Hosted “Road to Expo” and the Expo 2020 in Dubai – official launch of the UAE Regional Hub
- Promotion and implementation of the International Data Science Mentoring programme (with ONS)
- Supported the UN Youth Hackathon 2021
- Participated in the Data 4 Education side event
- Engaging with UNCEBD Task Teams - opportunities for collaboration and promote tools & products
- Undertaking research with private industry to develop CPI using alternative data
- Onboarding internships and placements
- Knowledge exchange with region to establish Advisory Board
- Active participation and promotion of the Big Data Hackathon & 7th Big Data Conference
Plans for Year 2
Regional Hub for Asia & Pacific in China

- Strengthen communications and coordination with UN regional commission (UNESCAP)
- Strengthen communications and coordination with Regional Hubs and Task Teams
- Host 4th UN World Data Forum – Hangzhou April 2023
- Improve remote sensing lab facilities
- Build / recruit expert team for remote sensing and demographics
- Host 4th International seminar on big data
Regional Hub for Africa in Rwanda

• Continue to manage and support the collaborative web-scraping Prices for CPI project
• Analyse results of readiness assessment questionnaire -> inform plans for the region
• Develop capability building and training plan for Africa
• Develop communications plan to promote more widely
• Establish a mechanism for working with other Regional Hubs and Task Teams
• Showcase work of the Regional Hub at IAOS Conference, Zambia, April 2023
Regional Hub for Latin America & Caribbean in Brazil

- Creation of a VGI network for the region
- Support to enlarge mentorship across regional NSOs (with ONS)
- Further consultation with NSOs across region on the use of big data / data science
- Plan to Host more workshops and webinars with UNCEBD Task Teams
- Undertake further research
- Presentations about the regional Hub: UN-GGIM Americas and 2 IPS in the ISI2023 (more coming)
Regional Hub for UAE in Dubai

• Building capacity – offering training and sharing latest from UNCEBD Task Teams & increasing role of DS Mentoring programme across region
• “UAE Codes” established for data literacy through use of coding across the region
• Explore collaboration opportunities with private industry, especially around use of PETs
• Active participation in the new Data Science Leaders Network
• Development of an Open Data Policy for UAE – for showcasing across the region
• Exchange of best practices, governance and frameworks with regional NSOs
Next Steps

• Understand needs of the Regional Hubs

• Offer support, assistance & guidance
  ➢ Maximise the impact of the Regional Hubs

• Task Team on Training, Competencies and Capacity Development:
  ➢ Provide support in the build of training programmes for the Regions