

# Overview of achievements and plans of the Regional and Sector Hubs

## For information

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# What are the Regional Hubs?

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## 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/1nvtR87kcwQVVngZEtjLNDct7ClyxA4ns>

# Year 1 Achievements

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# *Regional Hub for Asia & Pacific in China*

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- 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*

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- Hosted workshop with senior leaders (UNECA, UNDESA, NISR)
- Hosted workshop with regional NSOs (Egypt, Ghana, Namibia, NISR)
- 1<sup>st</sup> 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*

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- 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*

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- 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 & 7<sup>th</sup> Big Data Conference



# Plans for Year 2

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# *Regional Hub for Asia & Pacific in China*

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

# *Regional Hub for Africa in Rwanda*

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- 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*

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- 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*

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- 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

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- 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