

Mandates and current organization of the programme of work

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UN-GGIM-AP



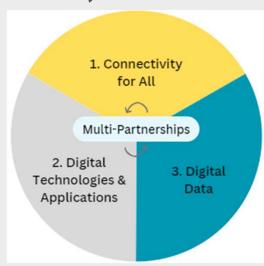
United Nations Economic and Social Commission for Asia and the Pacific (ESCAP)







Asia-Pacific Information Superhighway (APIS) Initiative (2022-2026)



- Regional blueprint for cooperative action
- 3 pillars (3 pathways) and 25 actions
- 3 Working Groups for implementation
- Member-driven





Adoption of the Astana
 Ministerial Declaration
 on Digital Inclusion and
 Transformation for Asia
 and the Pacific on 4

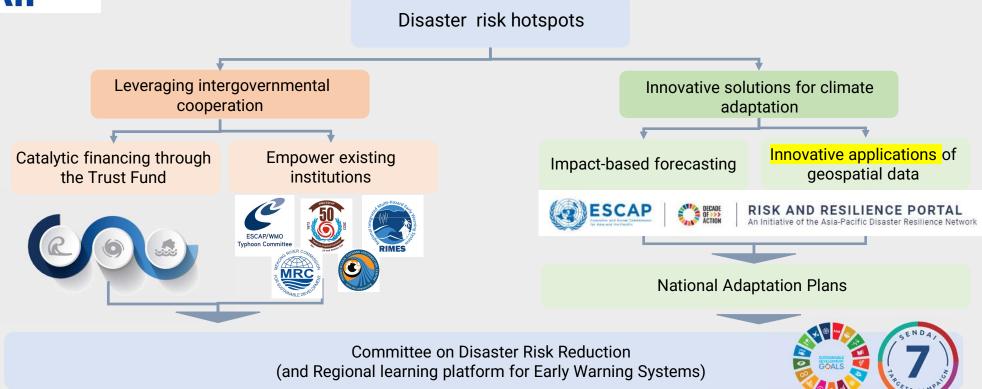
 September 2024

Regional cooperation for disaster risk reduction





ESCAP's regional strategy: transboundary solutions





Economic and Social Commission of Asia and the Pacific

Слайд 5

ESCAP Commission should have its own box TB1 Tiziana Bonapace; 2024-03-08T08:15:35.742

Can we delete this layer on the regional learning platform? It's not essential and detracts from other priority initiatives? Tiziana Bonapace; 2024-03-08T08:16:27.558 TB2



Regional cooperation on space technology applications

ESCAP's Regional Space Applications Programme



Knowledge products and geospatial information services

- -Analytic reports: Compendium
- -Dashboard and database: Geo-apps
- -Manual and operation guideline

Capacity building and technical support

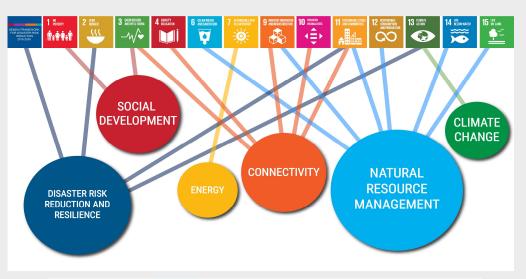
- -RESAP and projects: disasters, crop, land urban, air pollution,
- -Regional Drought Mechanism
- -AI-driven tools for risk mapping: SatGPT
- -Training networks and Youth Forum

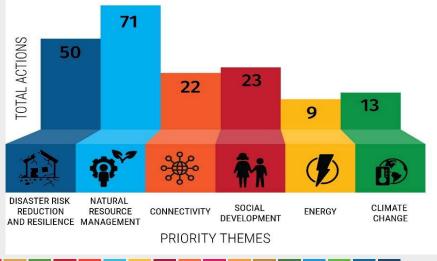
Regional commonality and norms

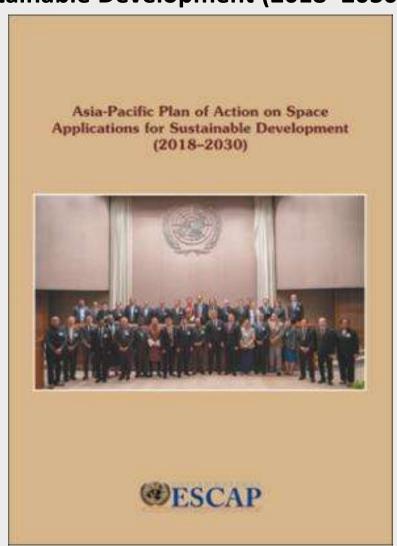
- -Ministerial Conference
- -Regional Space Plan of Action for 2030
- -Secretariat of UN-GGIM: Asia and the Pacific
- -Virtual Satellite Constellation for Disaster Risk Management (under discussion)



Asia-Pacific Plan of Action on Space Applications for Sustainable Development (2018–2030)









Geospatial Practices Database and Dashboard

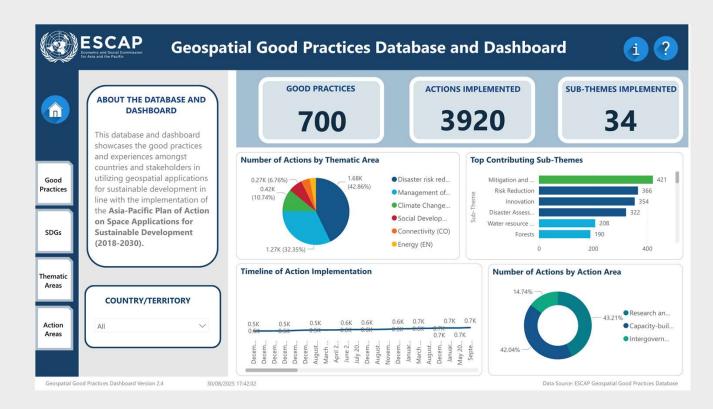
Sharing of implementation progress towards the Plan of Action

Easy-to-use storage and sharing of good practices from around the region

Allowing for data to be **uploaded and shared** via a portal **at any time**

It enables users to...

- Showcase and share good practices
- **Be inspired** by innovative examples
- Seek collaboration



Collect, store, and share good practices on space applications in support of sustainable development



The 4th Ministerial Conference on Space Applications in Asia and the Pacific



SPACE+ FOR OUR EARTH AND FUTURE Leveraging innovative digital applications Engaging end users in multiple sectors Managing data and information more effectively Enhancing partnerships

October 2022, in Jakarta



Available, accessible, affordable and Actionable



- The fourth industrial technologies are being leveraged to make geospatial data available, accessible, affordable and actionable to benefit people and inform practices, processes and policies.
- Innovate in preparation of plan of action, Integrate relevant geospatial and field-level inputs, while keeping the entire process Inter-disciplinary.
- Tailored operational system and tools are critical for the end users in developing nations.
- User's needs-driven capacity building should be the focus of the technical support.



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Regional Committee of United Nations Global Geospatial Information Management for Asia and the Pacific



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Structure of the

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Working Groups

WG1 Geodetic Reference Frame

Chair: Japan

WG2 Cadastre and Land Management

> Chair: Singapor

WG 3 Integrating Geo-spatial Information and Statistics Chair: Iran WG 4 Integrated Geospatial Information Framework Chair: India

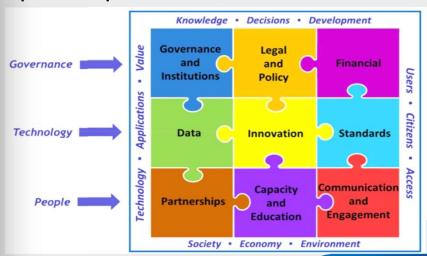
Supporting Global Goal

IGIF



To support the global goals from the sustainable development agenda and the sendai framework for Disaster Risk Reduction, UN-GGIM developed the Integrated Geospatial Information Framework (IGIF)

The IGIF provides a basis and guide for developing, integrating and strengthening geospatial information management. Anchored by 9 Strategic Pathways, the Framework is a mechanism for articulating and demonstrating national leadership in geospatial information, and the capacity to take positive steps.





Thirteenth Plenary Meeting of UN-GGIM-AP

Successfully held on 26-29 November 2024, in New Delhi, India, hosted by Survey of India, Department of Science & Technology (SOI/DST).







Fourteenth Plenary Meeting of UN-GGIM-AP

To be held on 24-26 September 2025, in Goyang-si, the Republic of Korea, hosted by the National Geographic Information Institute (NGII).

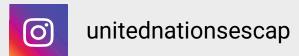


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