

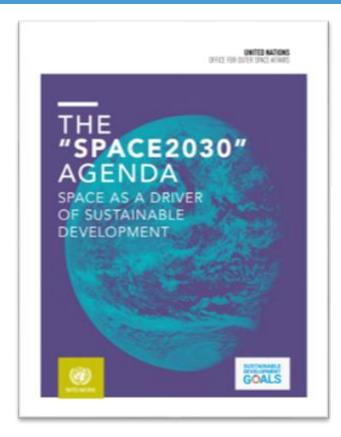


# The Space 2030 Agenda: Space as a driver of sustainable development





# Space 2030 Agenda: Space as a driver of sustainable development



- ⇒ Policy document: UNGA resolution 76/3 of December 2021
- ⇒ 2025 : Mid-term review call for contributions by end 2025 – Needs/Solutions
- $\Rightarrow$  2030: Final review and reporting to GA





#### **TIMELINE 2018 TO 2030**

UNISPACE+50

June 2018

Fifty years after the first United Exploration and Peaceful Uses of Outer Space (UNISPACE), Member States and

GENERAL ASSEMBLY **RESOLUTION 73/6** 

October 2018

Assembly resolution 73/6, the Peaceful Uses of Outer process, a "Space2030" Agenda

COPUOS WORKING GROUP ON THE "SPACE2030" AGENDA

June 2018 -August 2021

"Space2030" Agenda and the COPUOS Working Group on the "Space2030" Agenda, Working Group completes the "Space2030" Agenda space tools for sustainable

MEMBER STATES ADOPT **GENERAL ASSEMBLY RESOLUTION 76/3** 

October 2021

The "Space2030" Agenda: space as a driver of sustainable a blueprint to reach the Sustainable Development Goals by tapping into the spacederived data, technology, exploration and use. The "Space 2030" Agenda has four

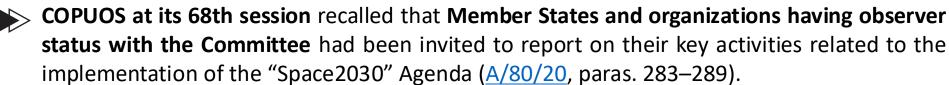
COPUOS MIDTERM REVIEW

the "Space2030" Agenda. among Member States and "Space2030" Agenda. promoting and facilitating the the "Space2030" Agenda.

COPUOS **FINAL REVIEW** 

the "Space2030" Agenda Sustainable Development make a significant difference in





- Limited number of written submissions received
- Omnibus resolution (A/C.4/L.8, para. 21) Recalls that the Committee should carry out a midterm review of progress made in implementing the "Space2030" Agenda and notes that Member States and organizations having observer status with the Committee will continue to be invited to submit reports on the implementation of the "Space2030" Agenda for consideration by the Committee at its sixty-ninth session
- Timeline for submitting reports extended until the end of 2025 (A/80/20, para. 287).
- Invitation circular (Ref. OOSA CU/2025/74, 30 September 2025) <u>unoosasubmissions@un.org</u>

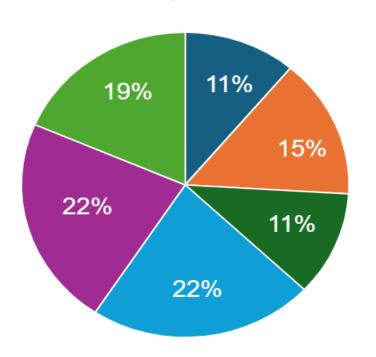


# PART B. Implementation Plan

- Each Member State will implement the "Space2030" Agenda on a voluntary basis
- Partnerships importance is attached to strengthened partnerships and cooperation among MS, UN entities, intergovernmental and non-governmental organizations, industry and private sector entities
- Tools global and regional space-related mechanisms, UNOOSA projects and initiatives etc.
- UNOOSA serves as a conduit for promoting and facilitating the use of space-based solutions, including in the implementation of the "Space2030" Agenda to support Member States
- Call for voluntary extrabudgetary resources to UNOOSA to advance the implementation of the "Space2030" Agenda

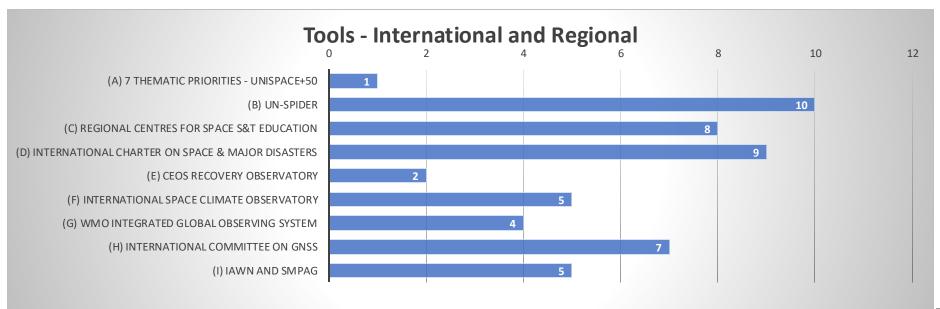


# Submissions Received To Date By Regional Group And Permanent Observers

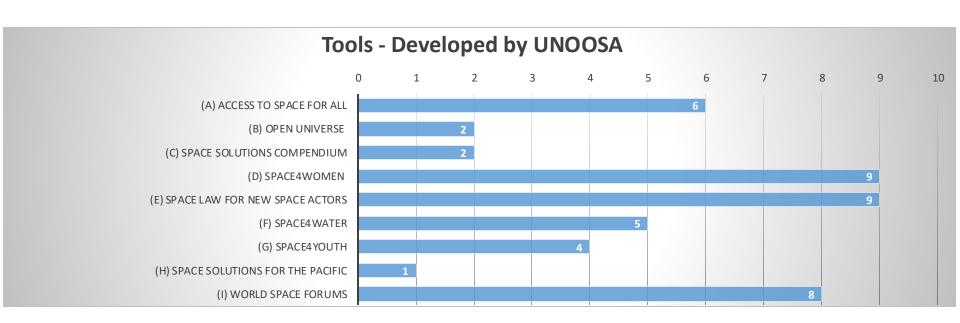


- African States
- Asia-Pacific States
- Eastern European States
- Latin American and Caribbean States
- Western European and Other States
- Permanent Observer Organizations

# Space2030 Agenda, 73/6, para. 24: International and regional mechanisms, programmes, projects and platforms



#### Space 2030 Agenda, 73/6, para. 25 - UNOOSA TOOLS





# Mid-term review of the "Space2030" Agenda in 2025

 General guidance for the mid-term review of the "Space2030" Agenda (for Member States and permanent observer organizations with COPUOS) ( <u>Download here</u>)

#### For Member States:

- Template A Solutions: Download the Word file here
- Template B Capacity-Building Needs Assessment -Download the Word file here
- Template C Tools <u>Download the Word file here</u>

#### For permanent observer organizations with COPUOS:

• Template A - Solutions: <u>Download the Word file here</u> WEBPAGE:

https://www.unoosa.org/oosa/en/ourwork/space4sdgs/space2030agenda.html

MEMBER STATES/ PERMANENT OBSERVERS	SPACE SOLUTIONS - TEMPLATE A	CAPACITY-BUILDING NEEDS - TEMPLATE B	TOOLS - TEMPLATE C
Member States			
Australia	English	-	English
Austria	English	-	English
Bahrain	English	English	English
Brazil	English	English	English
Bulgaria	English	English	English
Canada	English	-	-
Colombia	English	English	English
Cuba	Spanish English	-	-
Djibouti	English	English	English
Ecuador	Spanish English	Spanish English	Spanish English
El Salvador	-	-	Spanish English
Germany	English	-	English
Japan	English	English	English
Jordan	English	English	English
Latvia	-	English	English
Morocco	French English	French English	French English
Norway	English	-	-
Pakistan	English	English	English
Peru	English	English	English
Republic of Korea	English	English	English
Russian Federation	Russian English	Russian English	Russian English
Spain	Spanish English	-	-
Tunisia	English	English	English
COPUO 8 Permanent observer organizations			
European Union	English	N/A	NA
ESCAP	English	N/A	NA
FAO	English	N/A	NA
ITU	English	N/A	NA
SCOSTEP	English	N/A	N/A

#### **Towards COPUOS 2026**

- The survey extended until the end of 2025 the Space 2030 Agenda mid-term review can serve as an existing vehicle to match solutions with capacity-building needs
- Invitation to Member States and observer organizations to further contribute to the mid-term review of the Space2030 Agenda identifying national challenges and how Space tools can solve those
- Create a global snapshot/report of the solutions, needs/gaps and UNOOSA's capacity-building opportunities for COPUOS 2026 and with a view to reporting to the GA in 2030 on the final outcomes of implementation



# Identified areas of support (UNOOSA's role, partnerships & international cooperation):

- Advocating for the peaceful use of outer space and facilitating international cooperation and sustainable development;
- Providing technical assistance, regulatory and policy advisory support;
- Supporting capacity-building and institutional development in emerging space nations;
- Enhancing data access and sharing platforms for EO applications
- Capacity-building in education: scholarships, training modules, regional centres of excellence



#### Challenges and capacity-building needs identified in areas of:

- Agricultural activities and land use monitoring
- Biodiversity and natural ecosystems
- Climate-related events
- Coastal and marine management
- Demographic pressure and urbanization
- Deforestation and forest management
- Detection of forest fire hotspots and significant emissions of pollutants into the natural environment
- Drought
- Mapping and hydrometeorology
- Monitoring of the climate
- Natural hazard management
- Soil degradation and desertification
- Use of space-based technologies in all phases of the disaster management cycle
- Water scarcity and water management





Invitation circular (Ref. OOSA CU/2025/74, 30 September 2025)

unoosa-submissions@un.org

#### Other channels to collect information/road-map to 2030:

- Stakeholders' engagement (through PMs)?
- Reach to MS through Regional Groups?
- Informal consultations at STSC?
- Road-map to final review in 2030 and reporting to GA recommendation by COPUOS in 2026 on the process/facilitators/champions?

