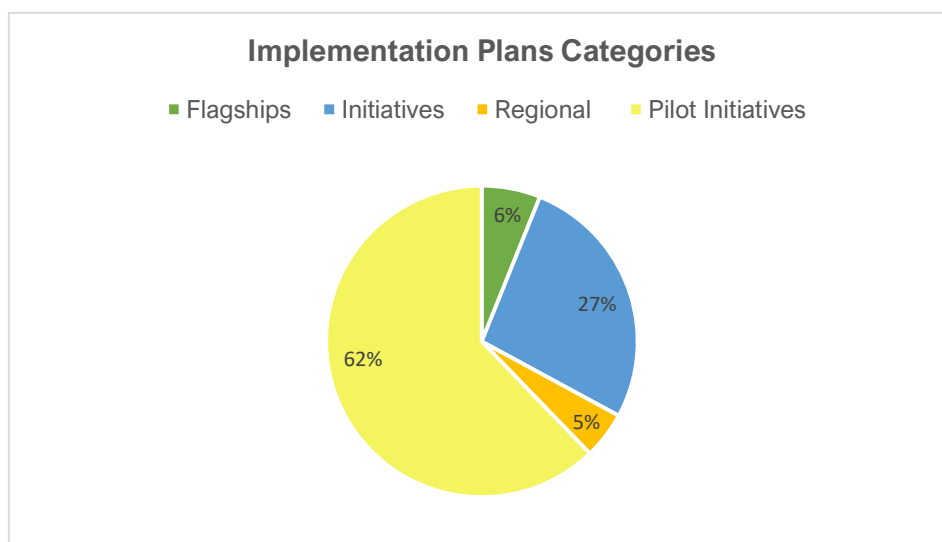
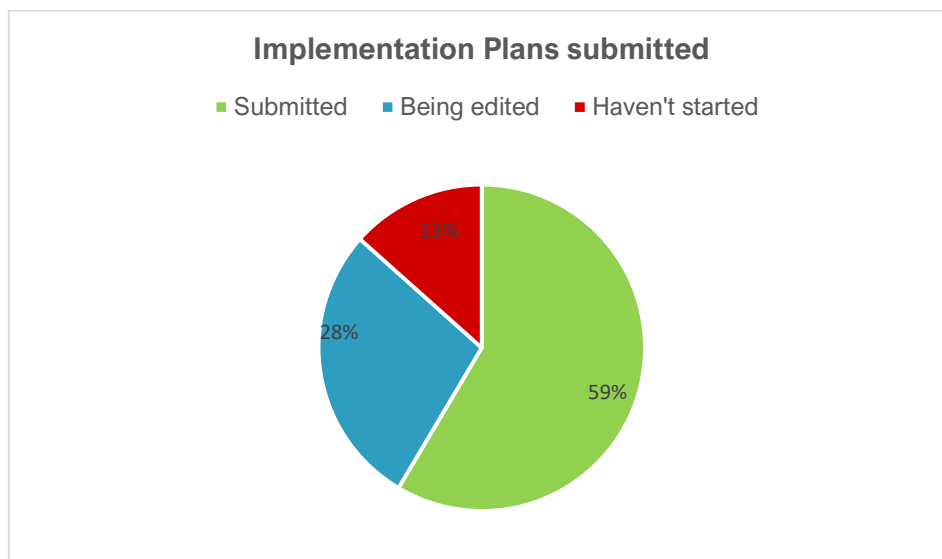


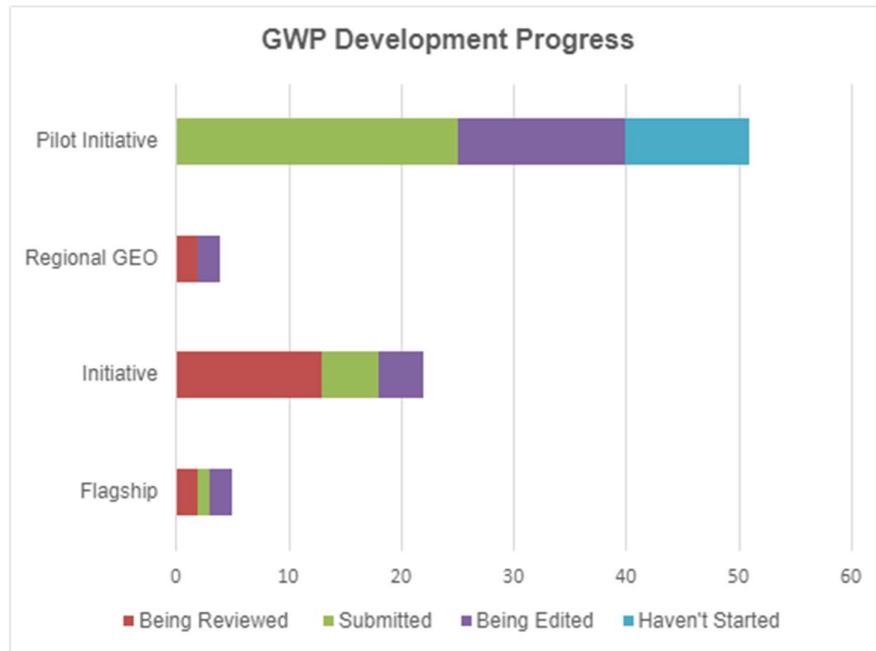
Summary of the Status of GWP Implementation Plans

This document is submitted by the Secretariat to the Programme Board for discussion.

The GEO Secretariat issued the call for Implementation Plans for the GEO Work Programme 2023-2025 on 22 February 2022. A total of 48 activities have been received as of 7 June 2022, of which 3 are submitted as flagships, 18 are initiatives and 2 as regional GEOs.

Implementation Plans tracking





Status of the submission of GWP Implementation Plans

	GEO WP Activity	Short Name	Status	Category
1	GEO Biodiversity Observation Network	GEO-BON	Being edited	Flagship
2	GEO Global Agricultural Monitoring	GEOGLAM	Being edited	Flagship
3	Global Forest Observation Initiative	GFOI	Submitted	Flagship
4	Global Observation System for Mercury	GOS4M	Submitted	Flagship
5	GEO Land Degradation Neutrality	GEO-LDN	Submitted	Proposed category: Flagship
6	Aquawatch	AQUAWATCH	Submitted	Initiative
7	Ocean and Society: Blue Planet	BLUE-PLANET	Submitted	Initiative
8	Digital Earth Africa	DE-AFRICA	Submitted	Initiative
9	Data Integration and Analysis System	DIAS	Submitted	Initiative
10	Earth Observations for Ecosystem Accounting	EO4EA	Submitted	Initiative
11	Earth Observations for Health	EO4HEALTH	Submitted	Initiative
12	Earth Observations for Sustainable Development Goals	EO4SDG	Being edited	Initiative

	GEO WP Activity	Short Name	Status	Category
13	Global Drought Information System	GDIS	Submitted	Initiative
14	GEO Capacity Building in the North Africa, Middle East, Balkans and Black Sea Region	GEO-CRADLE	Submitted	Initiative
15	Data Access for Risk Management	GEO-DARMA	Being edited	Initiative
16	Global Network for Observation and Information in Mountain Environments	GEO-MOUNTAINS	Submitted	Initiative
17	GEO Vision for Energy	GEO-VENER	Submitted	Initiative
18	GEO Wetlands	GEO-WETLANDS	Being edited	Initiative
19	GEO Global Water Sustainability	GEOGLOWS	Submitted	Initiative
20	Global Observation System for Persistent Organic Pollutants	GOS4POPS	Submitted	Initiative
21	Geohazard Supersites and Natural Laboratories	GSNL	Submitted	Initiative
22	Global Urban Observation and Information	GUOI	Submitted	Initiative
23	Global Wildfire Information System	GWIS	Submitted	Initiative
24	GEO Human Planet Initiative: Spatial Modelling of Impact, Exposure and Access to Resources	HUMAN-PLANET	Being edited	Initiative
25	Global Cop Pest and Disease Habitat Monitoring & Risk Forecasting	CROP-PEST-MONITORING	Submitted	Proposed Category: Initiative
26	Arctic GEOSS	ARCTIC-GEOSS	Submitted	Proposed Category: Initiative
27	Night-time Light Remote Sensing for Sustainable Development Goals	NIGHT-LIGHT	Submitted	Proposed category: Initiative
28	Africa Group on Earth Observations	AFRIGEO	Being edited	Regional GEO
29	Americas Group on Earth Observations	AMERIGEO	Being edited	Regional GEO
30	Asia-Oceania Group on Earth Observations	AOGEO	Submitted	Regional GEO
31	European Group on Earth Observations	EUROGEO	Submitted	Regional GEO

	GEO WP Activity	Short Name	Status	Category
32	Advancing Communication Infrastructure and Services	ACIS	Haven't started	Pilot Initiative
33	Enhancing Food Security in African Agricultural Systems with the Support of Remote Sensing	AFRICULTURES	Submitted	Pilot Initiative
34	Global Agricultural Drought Monitoring	AGRI-DROUGHT	Being edited	Pilot Initiative
35	Earth Observations for the Atlantic Region	ATLANTIC-EO	Haven't started	Pilot Initiative
36	Climate Observation, Simulation and Impacts	CLIMATE-OBS	Being edited	Pilot Initiative
37	Chinese High-resolution Satellite Data Resources	CSDR	Being edited	Pilot Initiative
38	Digital Earth Pacific	DE-PACIFIC	Haven't started	Pilot Initiative
39	Global Observation of Deltas and Estuaries	DELTA&ESTUARY	Haven't started	Pilot Initiative
40	Earth Observation Industrial Innovation Platform	EO-IIP	Haven't started	Pilot Initiative
41	Earth Observations for Disaster Risk Management	EO4DRM	Being edited	Pilot Initiative
42	Earth Observations for Managing Mineral and Non-renewable Energy	EO4MIN	Submitted	Pilot Initiative
43	Earth Observation and Copernicus in Support of Sendai Monitoring	EO4SENDAI-MONITORING	Being edited	Pilot Initiative
44	Earth Observations for the Water-Energy-Food Nexus	EO4WEF	Submitted	Pilot Initiative
45	GEO Citizen Science	GEO-CITSCI	Submitted	Pilot Initiative
46	GEO Global Ecosystems	GEO-ECO	Haven't started	Pilot Initiative
47	GEO Essential variables	GEO-EV	Submitted	Pilot Initiative
48	Forest Biomass Reference System from Tree-by-Tree Inventory Data	GEO-TREES	Being edited	Pilot Initiative
49	Understanding the Impacts and Value of Earth Observations	GEO-VALUE	Being edited	Pilot Initiative
50	Global Ecosystems and Environment Observation Analysis Research Cooperation	GEOARC	Being edited	Pilot Initiative
51	Geodesy for the Sendai Framework	GEODESY4SENDAI	Submitted	Pilot Initiative

	GEO WP Activity	Short Name	Status	Category
52	Global Flood Risk Monitoring	GFRM	Being edited	Pilot Initiative
53	In-Situ Observations and Applications for Typical Ecosystem Status of China and Central-Asia	IN-SITU-EST	Submitted	Pilot Initiative
54	Global Land Cover	LAND-COVER	Haven't started	Pilot Initiative
55	Multi-Source Synergized Remote Sensing Products and Services	MUSYQ	Haven't started	Pilot Initiative
56	Next Generation Earth Observation Services	NEXT-EOS	Haven't started	Pilot Initiative
57	Open Earth Alliance	OEA	Being edited	Pilot Initiative
58	Space and Security	SPACE&SECURITY	Submitted	Pilot Initiative
59	The International Grand Global Ensemble	TIGGE	Haven't started	Pilot Initiative
60	Urban Heritage Climate Observatory	UHCO	Submitted	Pilot Initiative
61	Volunteered Rapid Disaster Monitoring and Mapping	VoRDM	Submitted	Pilot Initiative
62	AEON Rescue Startup		Being edited	New Activity: Pilot Initiative
63	Proposal for new GEO pilot initiative on rewilding		Submitted	New Activity: Pilot initiative
64	Global Land-Atmosphere Coupling Experiment - Vegetation	GLACE-VEG	Submitted	New Activity: Pilot Initiative
65	Nature-based solutions	NbS	Haven't started	New Activity: Pilot Initiative
66	GEO Cold Regions Initiative	GEOCRI	Being edited	New Activity: Pilot Initiative
67	Global Cold-Water Coral Distribution System		Submitted	New Activity: Pilot Initiative
68	Chemical Earth		Being edited	New Activity: Pilot Initiative
69	Antarctic nearshore bathymetric compilation		Submitted	New Activity: Pilot Initiative
70	Observation Network on Resources and Environment in Global typical Karst areas		Submitted	New Activity: Pilot Initiative
71	Carbon Monitoring service toward Global Stocktake		Submitted	New Activity: Pilot Initiative
72	Remote Sensing Monitoring of Antarctic Ice Sheet Mass		Submitted	New Activity: Pilot Initiative

	GEO WP Activity	Short Name	Status	Category
	Loss and Contribution to Global Sea Level Rise			
73	Real-time monitoring of geological deformation		Submitted	New Activity: Pilot Initiative
74	Global atmospheric environment monitoring system		Submitted	New Activity: Pilot Initiative
75	Global Mining Deformation Observation Initiative	GEO-MiDO	Being edited	New Activity: Pilot Initiative
76	Global products of common essential variables from multiple satellite data		Submitted	New Activity: Pilot Initiative
77	Real-time monitoring of glaciers and ice sheets		Submitted	New Activity: Pilot Initiative
78	Remote sensing monitoring of geological disasters in major global urban agglomerations		Submitted	New Activity: Pilot Initiative
79	EO Maturity Assessments		Submitted	New Activity: Pilot Initiative
80	Urban Environment Observation and Information		Submitted	New Activity: Pilot Initiative
81	Harmonization and Application of Geochemical Observation Data Based on Holographic Digital Earth basic	GEO-GODHDE	Submitted	New Activity: Pilot Initiative
82	Earth Observation for the Small Island Developing States	EO4SIDS	Being edited	New Activity: Pilot Initiative