

5. Progress Report by Expert Teams of EC-CDP

5.2 Expert Team on Guidance and Oversight of Capacity Development Matters (ET-GO)

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13th Meeting of Capacity Development Panel
(EC-CDP-13)

23 and 24 September 2026

Progress on Priority Deliverables

1. Capacity Development in Business Continuity Management
2. Mapping and analysis of training across WMO related bodies

1. Capacity Development in Business Continuity Management

Recalling.. EC78/2024) Requests the technical commissions, in coordination with the **Executive Council Capacity Development Panel**, to support Members' **implementation of Business Continuity Management** through the development of **practical training materials** that cover their **critical service areas and the full value chain of warning services in their countries**, including private entities such as ICT companies and mass media in order to maintain the Disaster Risk Reduction function at national level in the face of significant events.

Update

- (1) Business Continuity Management Guidelines for WMO Members ([WMO No. 1361](#)): Providing the foundation for national implementation available in 6 languages;
- (2) Modules developed to support BCM implementation by NMHSs '[Business Continuity Management \(BCM\) for National Meteorological and Hydrological Services \(NMHSs\)](#)' – WMO Moodle
- (3) Regional implementation: planned over a 5-year period. Implementation support progressing in the Pacific and Caribbean
- (4) Proposed Advisory Group for BCM: To be presented for endorsement by SERCOM-4

Next steps

- (1) Feedback regarding format of training modules
- (2) Support of the training uptake by recommending integration of BCM into relevant training program (incl RTCs)
- (1) Presentation regarding the BCM and planning for next steps



Progress on Priority Deliverable:

2. Mapping and analysis of training across WMO related bodies



Proposed main task for this period (alongside other tasks as they arise)



Concept note developed based on discussion and circulated to ET-GO



Input also from ET-EPC

Mapping and analysis of training across WMO related bodies

Proposed objective:

Mapping and analysing training* provision across different WMO related 'bodies' to help identify any coordination related recommendations that will add value to work across WMO.

This may** include recommendations around potential duplications/synergies/gaps/opportunities and efficiencies
(may also look at expertise)

The **outcome desired** would be to provide relevant, concrete and actionable recommendations/decisions (via EC and as relevant) - as opposed to more general 'considerations' – and that these could be used to inform future activities, including as part of the updated WMO Strategic Plan/Operations Plan for the next period (2028+)

Types of recommendations? e.g. interoperability and enhanced collaboration between different areas, and training; filling gaps around needs not yet addressed; enhanced use of WMO tools to aid coordination...

Mapping and analysis of training across WMO related bodies

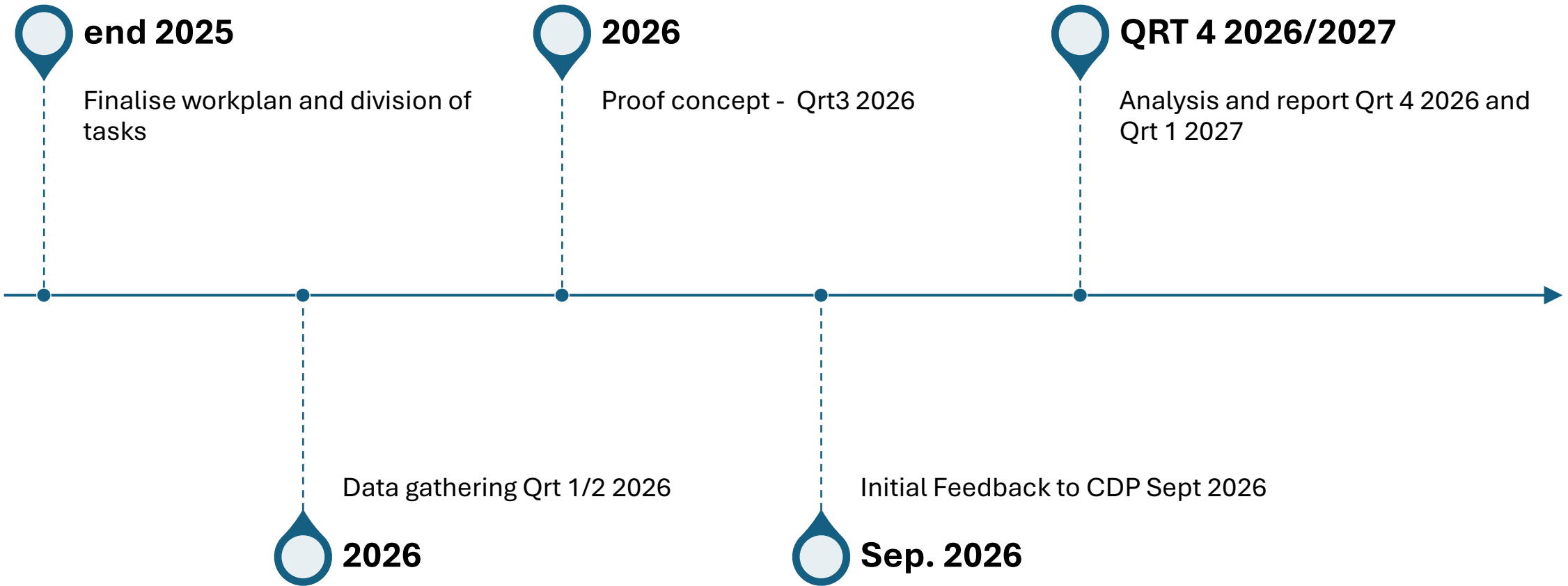
Progress

Scope – who?

The intention would be to keep the scope of bodies reviewed currently to:

- WMO Secretariat - data from TRA Unit 2023-2025 (including some data from other technical departments, but not comprehensive)
- RTCs – Reports submitted to WMO referring to years 2023-2025
- INFCOM – Reports collected by INFCOM for the period 2023-2025

The proposal would be to not initially review wider, for example training by other organisations e.g. NGOs, Universities, or via Development Partners. However, it may become apparent that we should look at these also as analysis goes forward.



Forward Workplan – Risks/Dependencies

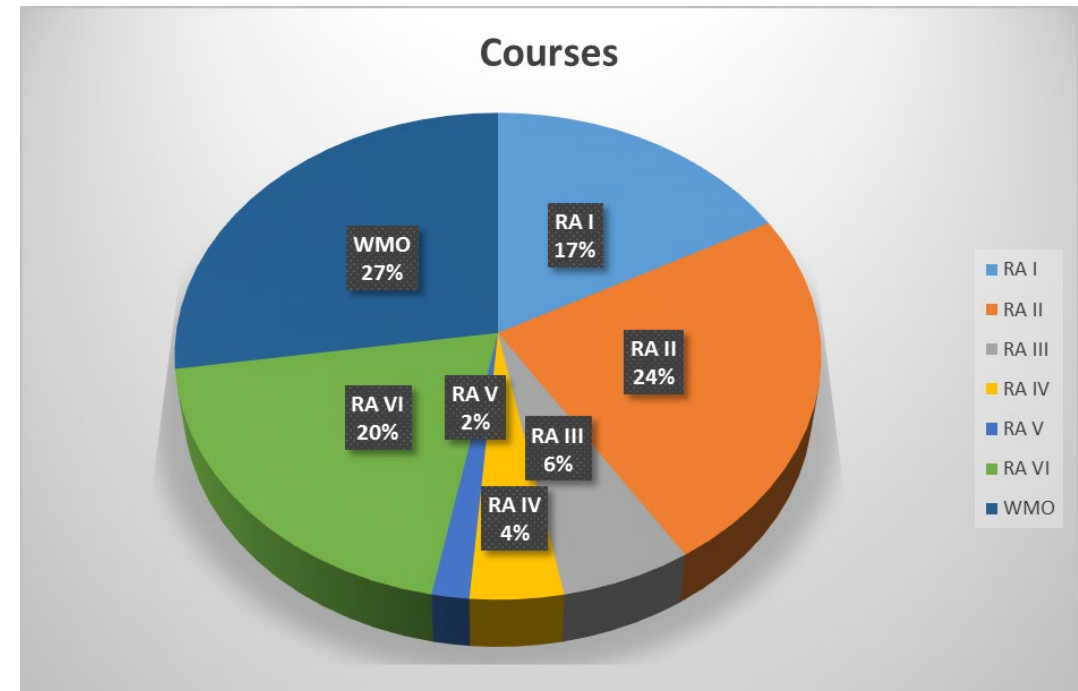
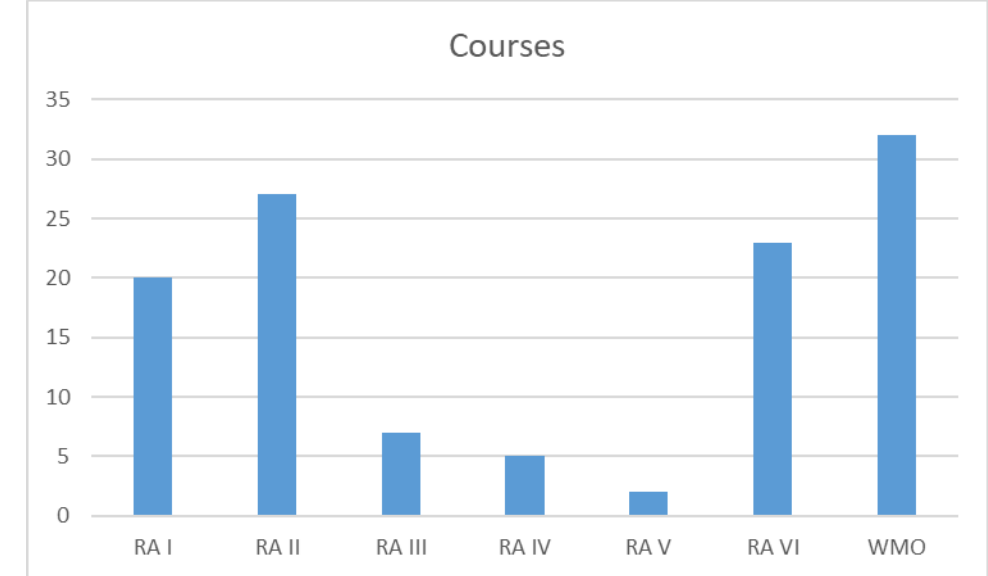
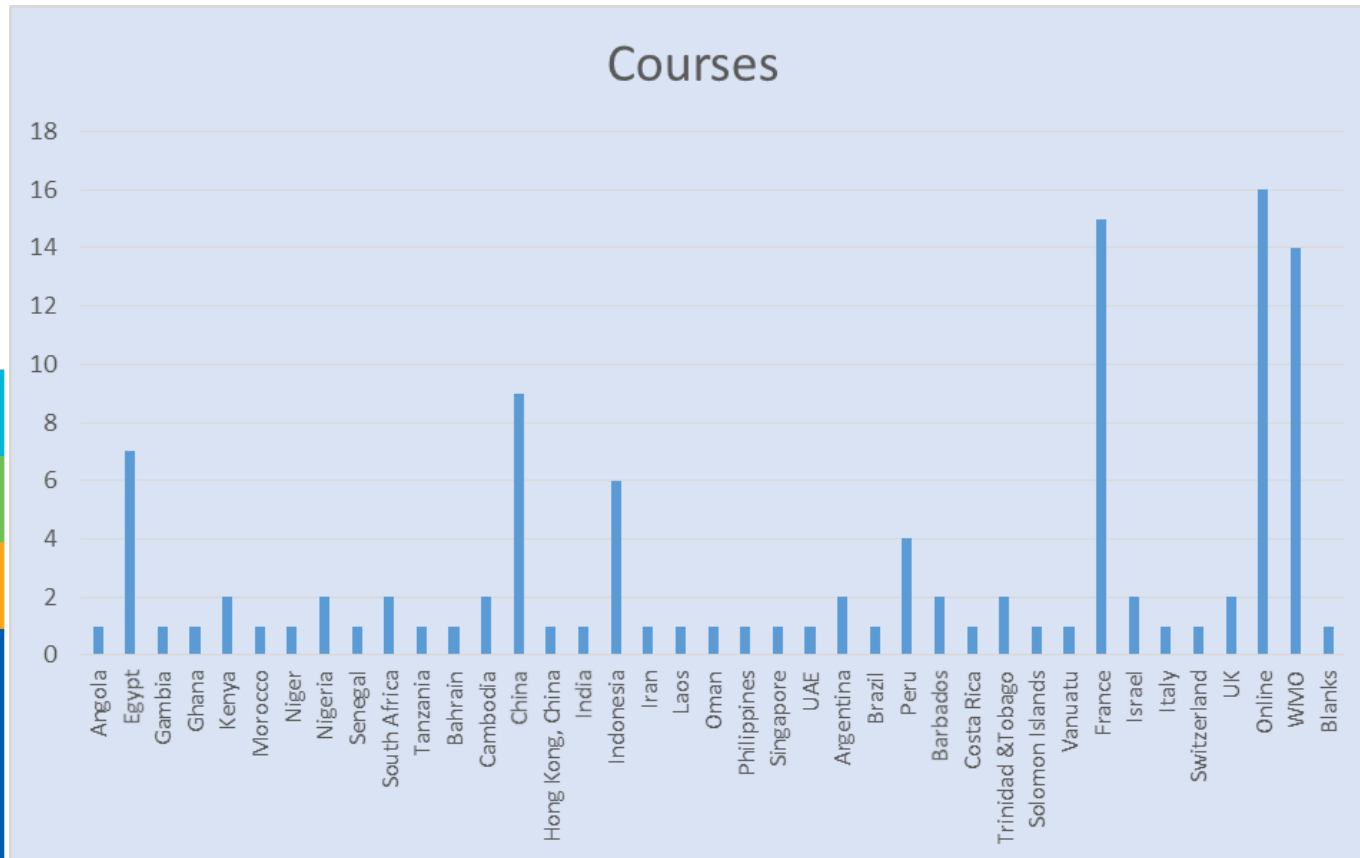
- ✓ *Dependency/Risk:* Input from ET/wider CDP and resourcing
- ✓ *Risk:* Timing determined by above and which may have impact on preparation of recommendations in time for inclusion in the report of CDP to EC-81 (documents to be submitted by 17December)

Proof of Concept Mapping Training activities 2023-2025

- ✓ **Note:** This initial exercise used only data available in the TRA Unit database for 2023–2025. The results presented below therefore do not reflect the full set of data collected on training activities delivered during this period.

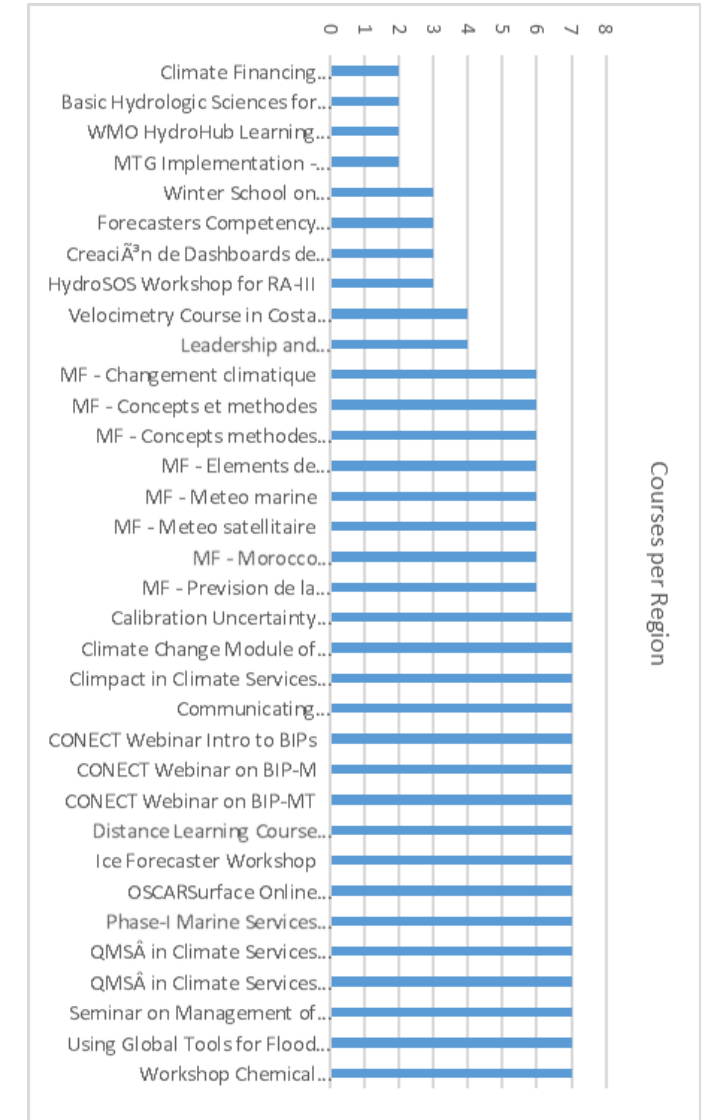
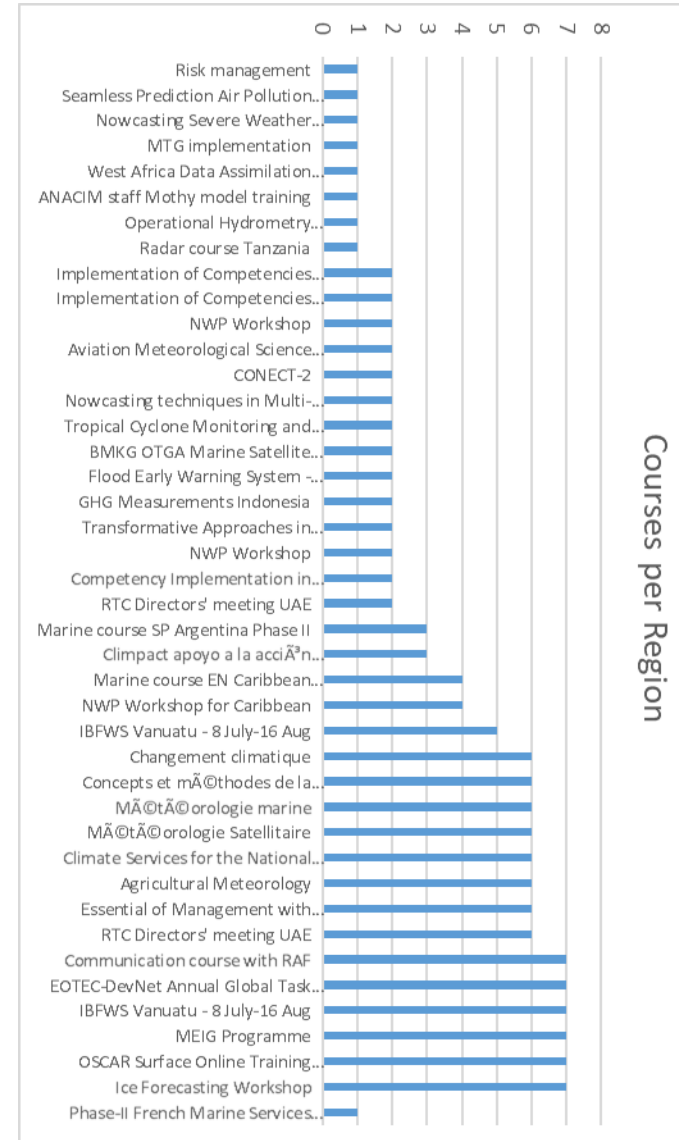
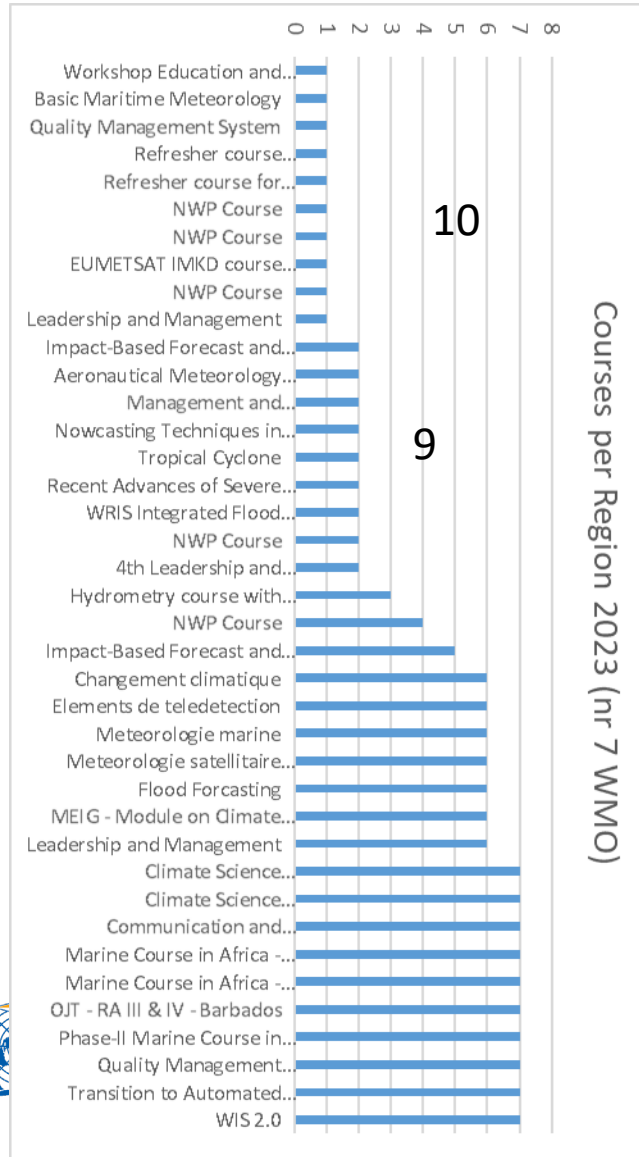
ETR Data set 2023-2025

38 Host Countries and 116 Courses

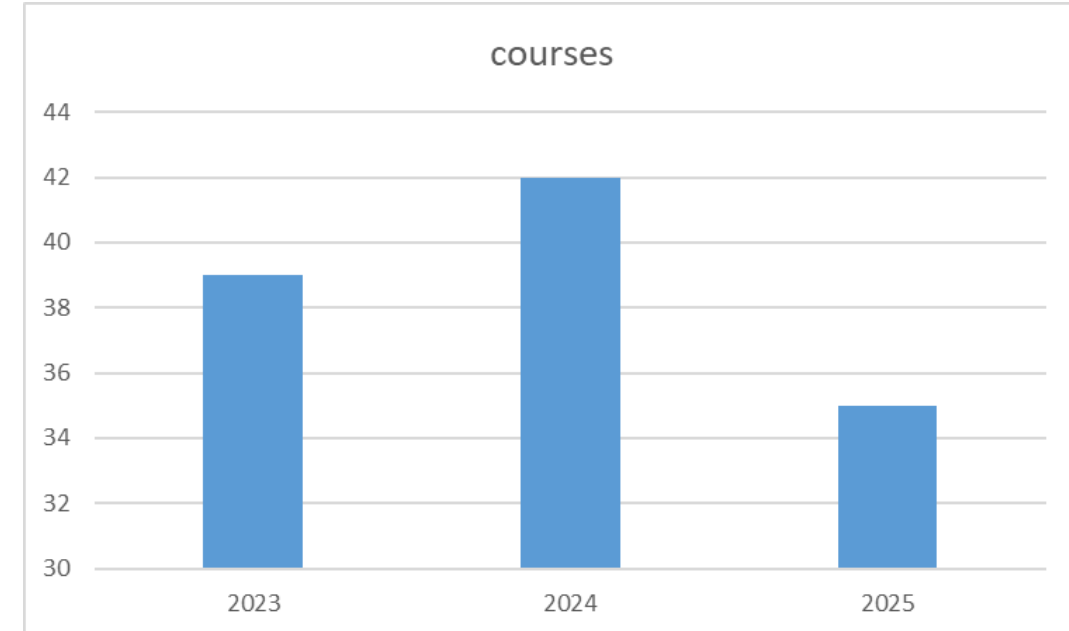
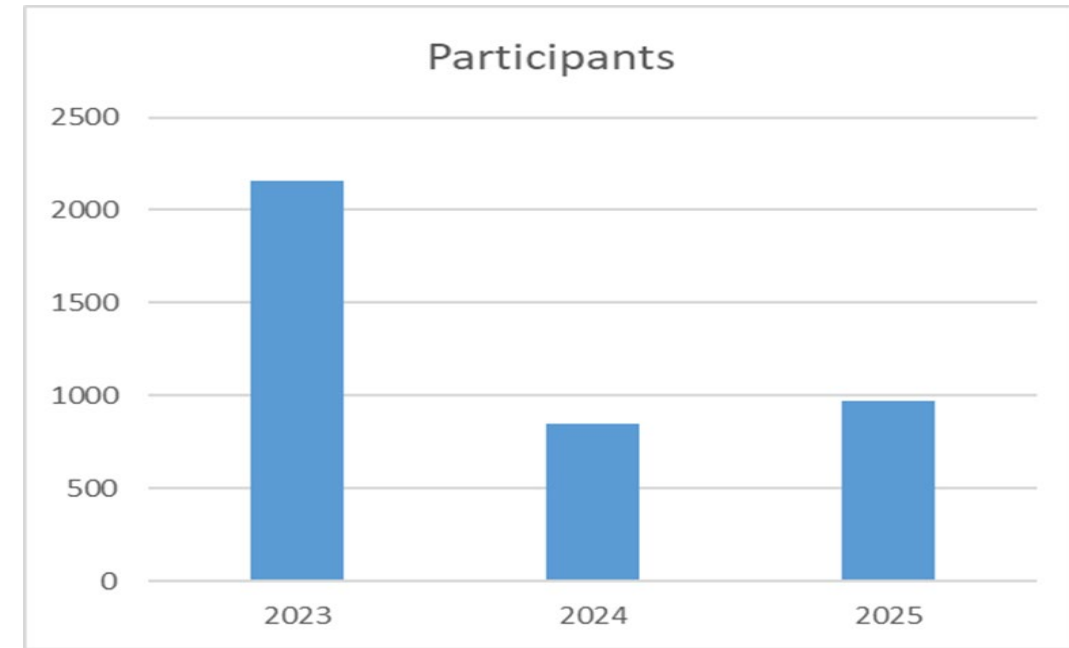
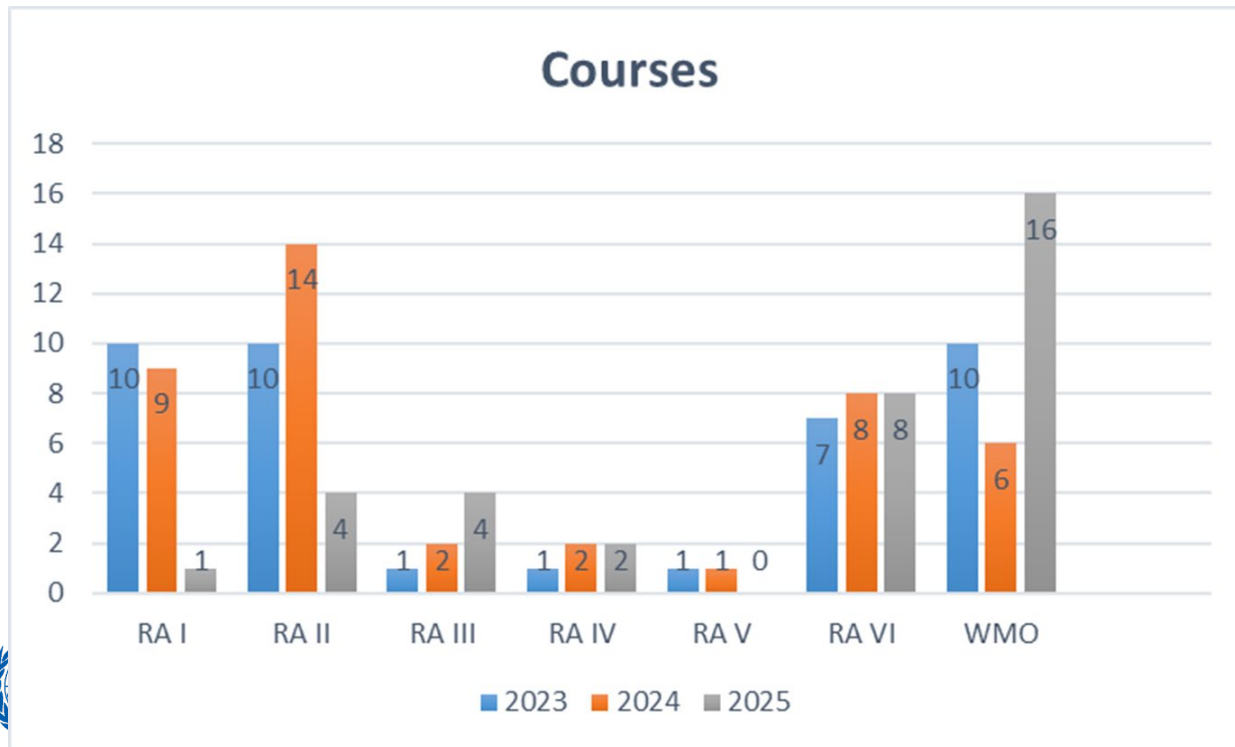


Courses per Region

2025



Courses per year



Professional Category

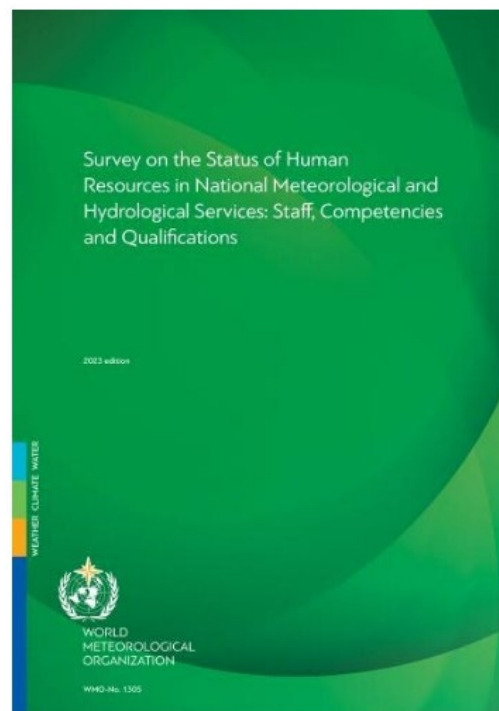


Table 35. Percentages of NMHS staff in need of training in each region in each professional category in 2021, according to the survey respondents, and average of the regional percentages

Professional category	Region						Average of regional percentages
	I	II	III	IV	V	VI	
Met Tech	40%	43%	44%	5%	16%	29%	29%
Meteorologist	20%	6%	18%	47%	41%	27%	27%
Support Staff	19%	1%	17%	25%	12%	19%	16%
Manager	7%	26%	6%	13%	11%	6%	12%
Climatologist	5%	15%	4%	2%	11%	4%	7%
Researcher	4%	7%	2%	0.3%	4%	10%	4%
Hydrologist	3%	0.1%	6%	6%	1%	3%	3.2%
Customer/Comms	3%	0.1%	3%	2%	4%	4%	2.5%
Totals	100%	100%	100%	100%	100%	100%	100%

Category 2023	Region						Total
	I	II	III	IV	V	VI	
Climatologist	5	3	1	3	2	2	16
Communication	1	0	0	0	0	0	1
Hydrologist	2	1	1	1	1	1	7
Manager	4	4	4	3	4	2	21
Meteorologist	13	11	4	6	6	7	47
Support	0	1	0	0	0	1	2
Technation	2	1	0	1	0	1	5
Totals	27	21	10	14	13	14	99

Category 2024	Region						Total
	I	II	III	IV	V	VI	
Climatologist	4	5	2	2	2	4	19
Communication	2	0	0	0	1	2	5
Hydrologist	0	1	0	0	0	0	1
Manager	4	5	1	2	3	1	16
Meteorologist	12	7	5	4	6	4	38
Support	0	0	0	0	0	1	1
Trainers	2	1	1	2	1	2	9
Totals	24	19	9	10	13	14	89

Category 2025	Region						Total
	I	II	III	IV	V	VI	
Climatologist	7	4	2	3	4	3	23
Communication	1	1	1	1	1	1	6
Hydrologist	1	4	3	3	3	3	17
Manager	1	0	2	2	0	0	5
Meteorologist	12	4	6	6	5	7	40
Technation	1	0	1	1	0	0	3
Trainers	2	1	1	2	1	2	9
Totals	25	14	16	18	14	16	103

Professional Category

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	I	II	III	IV	V	VI	
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Meteorologist	20%	6%	18%	47%	41%	27%	27%
Support Staff	19%	1%	17%	25%	12%	19%	16%
Manager	7%	26%	6%	13%	11%	6%	12%
Climatologist	5%	15%	4%	2%	11%	4%	7%
Researcher	4%	7%	2%	0.3%	4%	10%	4%
Hydrologist	3%	0.1%	6%	6%	1%	3%	3.2%
Customer/Comms	3%	0.1%	3%	2%	4%	4%	2.5%
Totals	100%	100%	100%	100%	100%	100%	100%

Category 2023	Region						Total /6
	I	II	III	IV	V	VI	
Climatologist	19	14	10	21	15	14	16
Communication	4	0	0	0	0	0	1
Hydrologist	7	5	10	7	8	7	7
Manager	15	19	40	21	31	14	23
Meteorologist	48	52	40	43	46	50	47
Technation	0	5	0	0	0	7	2
Trainers	7	5	0	7	0	7	4
Totals	100	100	100	100	100	100	100

Category 2024	Region						Total /6
	I	II	III	IV	V	VI	
Climatologist	17	26	22	20	15	29	22
Communication	8	0	0	0	8	14	5
Hydrologist	0	5	0	0	0	0	1
Manager	17	26	11	20	23	7	17
Meteorologist	50	37	56	40	46	29	43
Technation	0	0	0	0	0	7	1
Trainers	8	5	11	20	8	14	11
Totals	100	100	100	100	100	100	100

Category 2025	Region						Total /6
	I	II	III	IV	V	VI	
Climatologist	28	29	13	17	29	19	22
Communication	4	7	6	6	7	6	6
Hydrologist	4	29	19	17	21	19	18
Manager	4	0	13	11	0	0	5
Meteorologist	48	29	38	33	36	44	38
Technation	4	0	6	6	0	0	3
Trainers	8	7	6	11	7	13	9
Totals	100	100	100	100	100	100	100

Thank You



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