



## WMO OMM

World Meteorological Organization  
 Organisation météorologique mondiale  
 Organización Meteorológica Mundial  
 Всемирная метеорологическая организация  
 المنظمة العالمية للأرصاد الجوية  
 世界气象组织

## Secrétariat

7 bis, avenue de la Paix – Case postale 2300  
 CH 1211 Genève 2 – Suisse  
 Tél.: +41 (0) 22 730 81 11  
 Fax: +41 (0) 22 730 81 81  
 wmo@wmo.int – public.wmo.int

Our ref.: 37652/2017/SG/DSG/SPO/CPDB-M&E

30 October 2017

Annexes: 2

Subject: Release of Version 2.5 of the Country Profile Database (CPDB)

Action required: Provide Monitoring and Evaluation (M&E) data required and update your country/territory's CPDB profile **by 15 December 2017**

Dear Sir/Madam,

I am pleased to announce the release of the new Version 2.5 of CPDB, which integrates M&E and other survey data into a single questionnaire. It further provides basic information on projects implemented in each country/territory as well as shows availability statistics from the WMO Information System (WIS) Monitoring and WMO Integrated Global Observing System (WIGOS) Data Quality Monitoring.

The improved CPDB version addresses the recommendations of the Executive Council Working Group on Strategic and Operational Planning on integrating M&E into CPDB. It further comes in response to Members' feedback on the administration of multiple and often overlapping surveys. The integrated questionnaire contained in CPDB v.2.5 will replace several such surveys, including the Survey on Impacts of Achieved Results on Members used to assess progress in implementation of the WMO Strategic Plan and related Key Performance Indicators.

To this end, you are kindly requested to update the existing information, as well as provide any newly requested data, on the Institutional Information Section of your country or territory's CPDB profile **by 15 December 2017**. While we encourage you to provide the information all at once, we ask that you assign special priority to questions related to M&E (marked accordingly, see Annex 1) which are time-sensitive. Your input will be used to develop the Monitoring and Performance Evaluation Report for 2016-2017. Your contribution would also directly address [Decision 67 \(EC-69\) on Monitoring and Evaluation](#).

Further information on the implemented improvements and specific guidelines on how to update your country/territory's profile are available in Annexes 1 and 2. Please note that the CPDB login credentials of Permanent Representatives with WMO remain unchanged. Hydrological Advisors are kindly requested to follow the instructions provided in Annex 2.

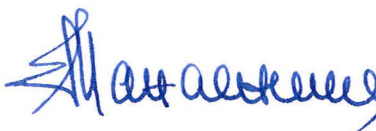
To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO  
 Hydrological Advisors to Permanent Representatives

cc: Regional Offices  
 CPDB Focal Points  
 Monitoring and Evaluation Focal Points

In case you require assistance in updating your country/territory's CPDB profile, I encourage you to contact the respective WMO Regional Office. If you have not done so already, I would encourage you to designate CPDB and M&E Focal Points for your country to assist in this process. For any questions and/or technical issues, please send an email to [cpdb@wmo.int](mailto:cpdb@wmo.int).

I thank you in advance for your cooperation.

Yours faithfully,

  
for (P. Taalas)  
Secretary-General

## New Features of the WMO Country Profile Database (CPDB)

### ***Benefits of a Single Repository of Institutional Information and Monitoring Data***

1. By integrating Monitoring and Evaluation (M&E) into CPDB, the WMO Secretariat aims to reduce duplication, streamline the data collection process, and ensure access to institutional information and monitoring data for all Members. Thematic surveys may still be administered occasionally but the new CPDB will significantly reduce their number and frequency.
2. The creation of such a single repository of information will assist in acquiring more complete, reliable and timely data, which would ultimately facilitate decision-making and inform strategic planning. It will further help in making WMO's contribution to the implementation of the Sustainable Development Goals and other global frameworks more visible to external stakeholders.

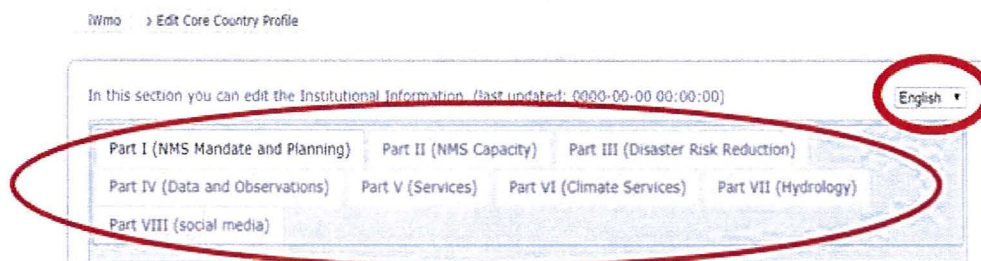
### ***Key Modifications***

3. Existing data in Members' profiles has been migrated to the new CPDB version. Information on NMS staffing and capacity development has been updated with the most recent data available from Members' responses to the WMO Survey on Human Resources Status of NMHS (2017).
4. All questions pertaining to M&E have been incorporated in the new CPDB version. Relevant data has been imported accordingly from the latest Survey on Impacts of Achieved Results on Members conducted in 2015.
5. Gaps identified in monitoring the strategic priorities have been addressed by including questions related to the provision of climate services, marine observations and services, and disaster risk reduction (DRR).
6. An integrated questionnaire combining five surveys into one has been developed to prevent duplication and multiple surveys.<sup>1</sup>

### ***Technical Features***

7. All data has been organized into thematic tabs: (1) Mandate and Planning; (2) NMS Capacity; (3) DRR; (4) Data and Observations; (5) Services; (6) Climate Services; (7) Hydrology; (8) Social Media (see Screenshot 1).

#### ***Screenshot 1***



<sup>1</sup> (1) Regional Survey conducted ahead of Regional Association sessions; (2) Survey on Impacts of Achieved Results on Members; (3) WMO Survey of Human Resources Status of NMHSs; (4) Global Survey on Gender Mainstreaming; and (5) Climate Services Survey planned for 2017.



8. Members will be able to respond to the questionnaire in Arabic, English, French, Spanish or Russian, as shown in Screenshot 1.
9. Restricted visibility has been introduced for self-evaluation and satisfaction-related questions (marked with the 'key' symbol illustrated in Screenshot 2). Answers to these questions will only be visible by the WMO Secretariat and the respective Permanent Representative (PR) holding login credentials.
10. The rest of the data will be publicly available. To distinguish from questions with restricted visibility, publicly visible questions are marked with an 'eye' symbol (see Screenshot 2).
11. Timely collection of monitoring data is critical to measuring the WMO Key Performance Indicators and progress in implementation of the WMO Strategic Plan in the 2016-2017 biennium. For ease of recognition, M&E-related questions are marked with a 'clock' symbol (see Screenshot 2).

Screenshot 2

**4.9 Has the level of access of your NMS to products provided by global and regional centres improved in 2016-2017?**

Yes ☐

No ☐

**4.10 Identify which of the following communication systems you use to access data and products?**

WIS dedicated networks (World Weather Watch GTS) ☐

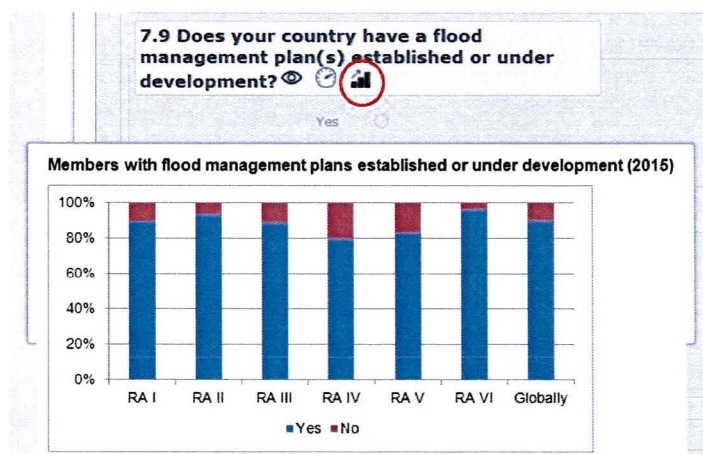
GTS via Internet ☐

Internet (other than GTS links) ☐

Private or dedicated lines to centres (other than GTS links) ☐

12. Graphs representing aggregate data from past surveys have been added, whenever data available. To view them, users should hover over the 'graph' symbol, as demonstrated in Screenshot 3.

Screenshot 3



13. Tips with definitions and reference material have been included, as appropriate (marked with an 'information' symbol as shown on Screenshot 4).

*Screenshot 4*

**1.9 Does the NMS have a mandate to provide climate services?** ☒ ☐ **i**

Yes ☒ No ☐

**1.10 If yes, does the NMS have a mandate dedicated to climate-related services?** ☒ ☐

Yes ☒ No ☐ Not applicable ☐

Definition of climate services: Climate services provide climate information in a way that assists decision making by individuals and organizations. Such services require appropriate engagement along with an effective access mechanism and must respond to user needs. Such services involve high-quality data from national and international databases on temperature, rainfall, wind, soil moisture and ocean conditions, as well as maps, risk and vulnerability analyses, assessments, and long-term projections and scenarios. Depending on the user's needs, these data and information products may be combined with non-meteorological data, such as agricultural production, health trends, population distributions in high-risk areas, road and infrastructure maps for the delivery of goods, and other socio-economic variables. (ref: [http://www.wmo.int/gfcs/what\\_are\\_climate\\_weather\\_services](http://www.wmo.int/gfcs/what_are_climate_weather_services))

14. Hydrological Advisors (HAs) will be able to access and update Tab VII: Hydrology. To this end, they will be provided with customized login credentials. In the event that the National Hydrological Service (NHS) forms part of a combined entity together with the National Meteorological Service, respondents will reply to M&E-related questions on hydrology only. If the NHS constitutes a separate entity, HAs will be requested to provide all institutional information (mandate, budget, staff, etc.) -- see Screenshot 5.

*Screenshot 5*

**NHS Mandate and Planning**

**7.1 Is your National Hydrological Service (NHS) combined with the National Meteorological Service in a single entity?**

**i**

If you answer "yes" to this question some remaining questions in this section will be hidden. If in doubt how to respond, please contact chy@wmo.int

No ☐ Yes ☒

**7.2 If not, please provide exact title of NHS**

Title

**7.3 Title of the institution with the authority over the service**

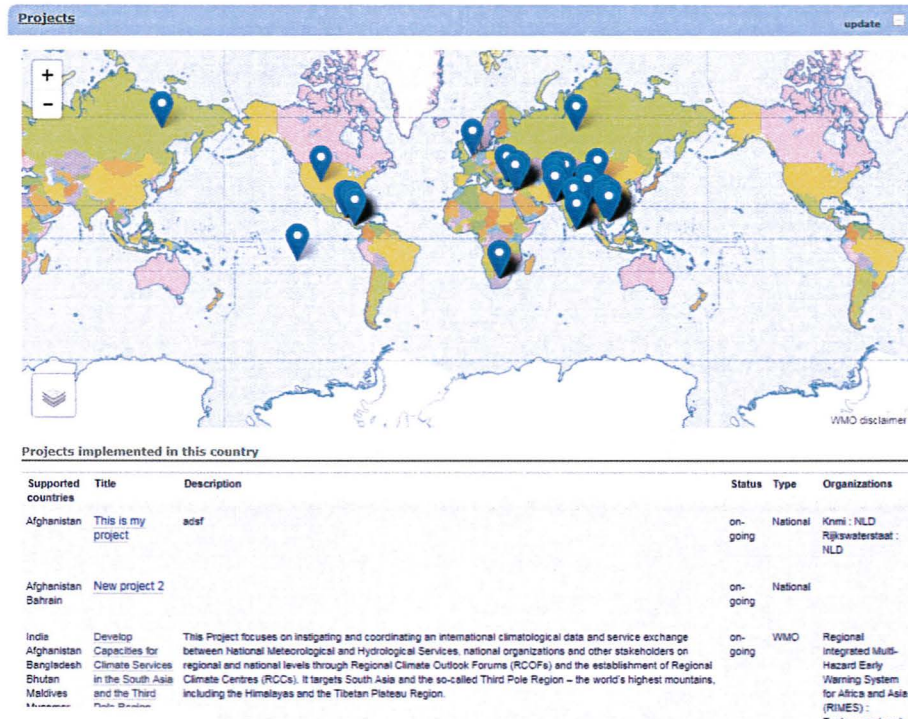
Title



## Projects Database

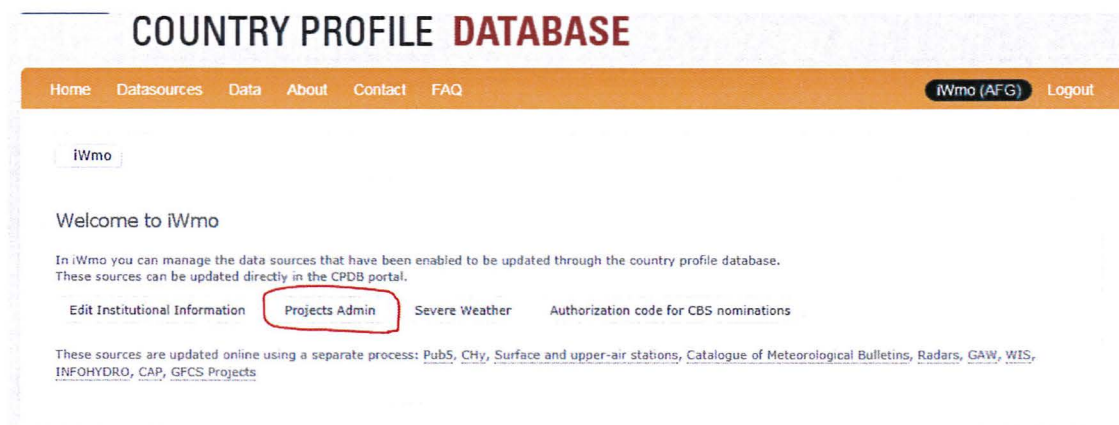
15. A new datasource "Projects" has been added to the country profile page, providing basic information on projects implemented in a given country -- see Screenshot 6.

Screenshot 6



16. Project information can be added by logging on to the Country Profile Database – see Screenshot 7.

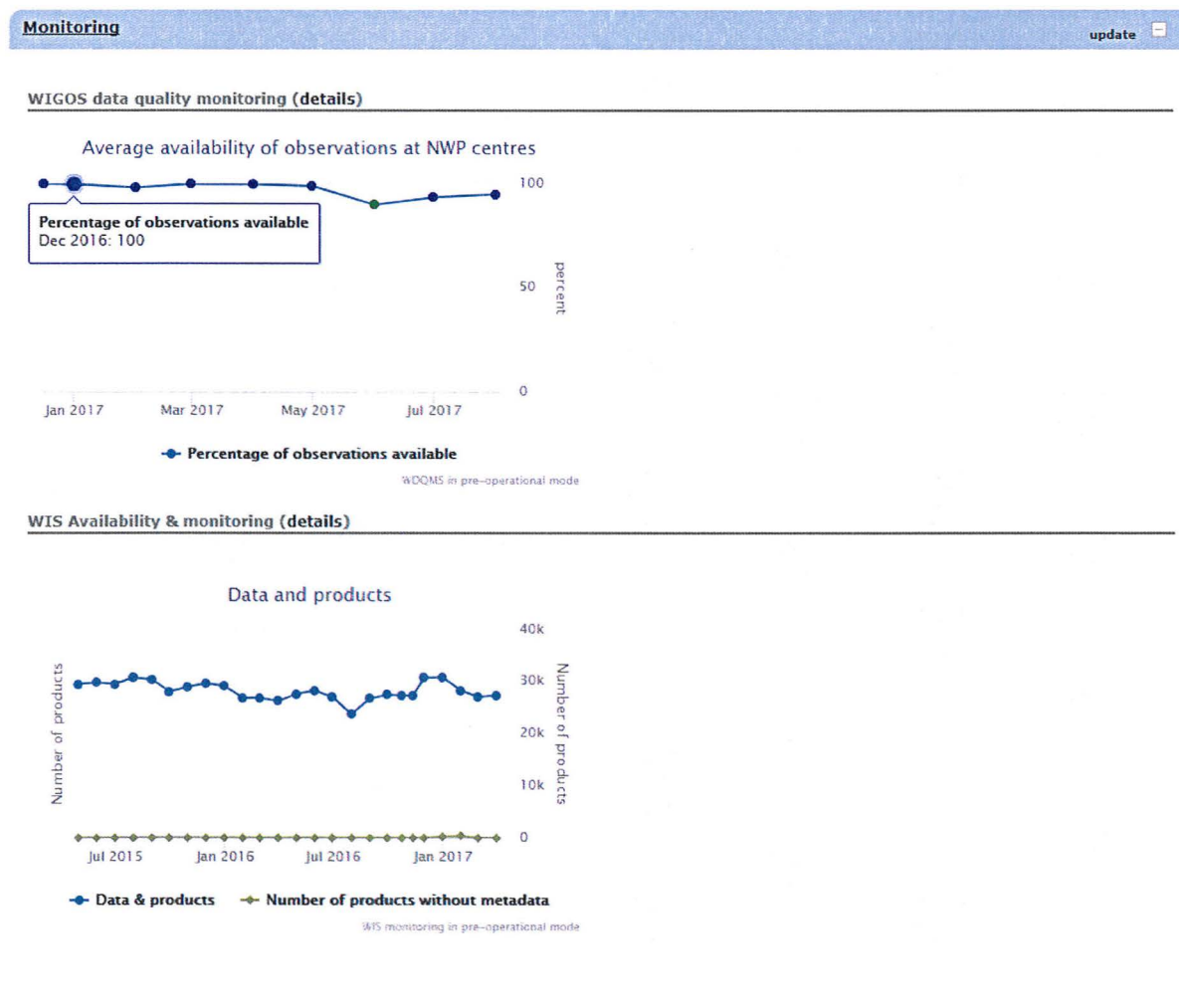
Screenshot 7



## WIS and WIGOS Monitoring

17. As a first step to monitoring, availability statistics from the WMO Information System Monitoring and WIGOS Data Quality Monitoring are available in a new datasource called "Monitoring" (see Screenshot 8).

Screenshot 8



## Guidelines on Updating the WMO Country Profile Database (CPDB)

Step 1: Go to <https://www.wmo.int/cpdb/>



Step 2: Click "Login" as shown above.

Step 3(a): Insert your username/email and password. (Please see 3(b) and 3(c) below in case you do not have or have forgotten your password).

*Note to Permanent Representatives (PRs):* please use the same username and password as previously used to access CPDB. At logon, use either the ISO-3 letter country code of your country, or use your primary email as communicated to WMO and visible on the profile page under Permanent Representative of your country.

*Note to Hydrological Advisors (HAs):* please use your primary email as communicated to WMO as login and visible on the profile page under Hydrological Advisor of your country.

Step 3(b): Reset password (if required). Should you not have a password yet or have forgotten your password, please click on the "forgot your password" or "receive your initial password" links on the logon page, as shown below.



**Please enter your username and password**

Username or Email

Password

Find Username For Country

**LOGIN**


[forgot your password?](#) [forgot your username?](#) [receive your initial password!](#)

Step 3(c): Fill out the form with your email and the text visible in the image and click on "reset password." You will then receive an email with a link that allows you to set a new password. Once you have reset your password, you can use it to logon to the CPDB.

**Reset Lost Password**

Username

Find Username For Country



SPAM protection.  
Please enter the code  
you see above

**RESET PASSWORD**

Step 4: Click on "Edit Institutional Information."

**Welcome to iWmo**

In iWmo you can manage the data sources that have been enabled to be updated through the country profile database. These sources can be updated directly in the CPDB portal.

**Edit Institutional Information**

Projects Admin

Severe Weather

Authorization code for CBS nominations

These sources are updated online using a separate process: [Pub5](#), [CHy](#), [Surface and upper-air stations](#), [Catalogue of Meteorology](#), [INFOHYDRO](#), [CAP](#), [GFCS Projects](#)

*Note:* Obtaining all the necessary information will require the active involvement of staff from across the NMS/NHS and/or other institutions in your country. You may wish to print out sections of the integrated questionnaire and disseminate to relevant departments/institutions. We also encourage you to involve the designated CPDB and M&E Focal Points in your country in the process.

Step 5: Select the language in which you would like to respond to the questionnaire (Arabic, English, French, Russian or Spanish). Note that your response will be translated into English which is the language in which CPDB is currently available. WMO is working on developing different language versions in the near future.

*Note:* The questionnaire consists of eight tabs as presented below, with Tab VII: Hydrology specifically intended for HAs. Upon logging in, HAs will be able to edit this tab and see the rest in read-only format.

In this section you can edit the Institutional Information. (last updated: 2017-09-18 16:01:09)

English

Part I (NMS Mandate and Planning) Part II (NMS Capacity) Part III (Disaster Risk Reduction)  
Part IV (Data and Observations) Part V (Services) Part VI (Climate Services) Part VII (Hydrology)  
Part VIII (social media)

**1.1 Exact Title of the National Meteorological or Hydrometeorological Service (NMS). Please provide the title in the local language and the translation in English.** ⌚

Title

**1.2 Title of the institution with authority over the service** ⌚

Title

**1.3 Legal status of the NMS** ⌚

Government or state owned, ☐

Step 6: Click on Tab I (NMS Mandate and Planning).

Step 7: Go through each question by (a) updating existing data, as required, and (b) inserting data in the blank fields.

*Note:* While we encourage you to provide all the information at once, we ask that you assign special priority to questions related to Monitoring and Evaluation (M&E), given their time sensitivity. They are marked with a 'clock' symbol ⌚ and aggregate responses will be used in the Monitoring and Performance Evaluation Report for 2016-2017.

**Deadline for responding: 15 December 2017.**

Step 8: Upon completing Tab I, click "Submit."

**1.14 Please provide reference or a link to drought policy.** ⌚

web link

**SUBMIT**

Step 9: Make sure that the following message appears, indicating that changes have been successfully saved.

Home Datasources Data About Contact FAQ iWmo (AFG) Logout

**Successfully saved the changes.**

iWmo > Edit Core Country Profile

In this section you can edit the Institutional Information. (last updated: ) English

Part I (NMS Mandate and Planning) Part II (NMS Capacity) Part III (Disaster Risk Reduction)

Step 10: (For PRs) Go to Tab II and repeat Steps 7-9. Do accordingly for each subsequent tab.

*Note:* You can complete the questionnaire in as many sittings as you would like. Just make sure you click "Submit" each time you update your profile.