Building a case for formal engagement in GBIF

Self-study note sheet

# Contact information

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| --- | --- |
| **Full Name** |  |
| **Email** |  |
| **Peer-learning Group Name** |  |

# Understanding GBIF’s relevance

After watching all the videos on GBIF’s relevance to research and policy areas, keep note of at least five key rationale that would be relevant to your country in the box below.

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| GBIF is relevant because: *EXAMPLE: it provides essential information on the past and present occurrence of species for assessing extinction risk, identifying and conserving key biodiversity areas, and monitoring invasive species* |

# Estimating the value of GBIF

After reviewing the 2023 report on the Economic Valuation and assessment of impact of the GBIF network, prepared and published by Deloitte Access Economics, and watching the video provided by Kyle Copas, calculate the national value of time savings from GBIF-enabled research for your country.

|  |  |  |  |
| --- | --- | --- | --- |
| **GBIF-enabled papers per time period for your country**  **(Note which year you use)** | **Average hourly wage for researcher / data scientist**  **(Note currency and source of estimate)** | **Average time saved per paper (64 hours)** | **Estimated value of research time saved by GBIF**  **(Note currency used)** |
|  |  |  |  |

Keep note of how this result should be interpreted. Remember that there might not be much use of GBIF-mediated data in countries that have not had much engagement with GBIF yet, in which case this figure would be expected to grow over time with the establishment of a Participant node.

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| The estimated value of time savings from GBIF-enabled research for [my country] in [year] in [currency] is [value]. |

# Process for becoming a GBIF Participant

Having reviewed recent examples of countries and organizations that have joined GBIF, note down the details in the boxes below. Copy the table if you wish to capture several examples

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| --- | --- |
| **GBIF Participant name** |  |
| **Which Ministry or Institution signed the MOU?** |  |
| **Who has been assigned as Head of Delegation and Node Manager?** |  |
| **Which reasons are given for why the Participant joined GBIF?** |  |

# Benefits of GBIF Participation

After reading the statements from some of the GBIF Participant countries on how they communicate GBIF’s value on that national level, look for the topics that are mentioned frequently and that you think could be relevant to your country. Note down at least three examples in the box below.

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| Joining GBIF is of benefit to countries because: *EXAMPLE: Participant countries integrate primary biodiversity data mobilized from their own collections and observer networks with those data already shared from other countries through GBIF.* |

# Benefits of establishing a node

From the [list of services](https://docs.gbif.org/effective-nodes-guidance/1.0/en/#node-services) that nodes provide, consider if any of these services are already provided by any institutions or networks within your country (include the name of the institution or network providing the service), and which you would consider gaps. Add as many rows to the table as needed.

|  |  |
| --- | --- |
| **Services relating to support for science and research** | |
| **Services already provided by an institution or network** | **Services that can be considered gaps on the national level** |
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| **Services relating to support for policy and decisions** | |
| **Services already provided by an institution or network** | **Services that can be considered gaps on the national level** |
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| **Services relating to engaging and enabling the community** | |
| **Services already provided by an institution or network** | **Services that can be considered gaps on the national level** |
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| **Technical services for biodiversity data management** | |
| **Services already provided by an institution or network** | **Services that can be considered gaps on the national level** |
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