

ETN Data Policy (version of 16/01/2018)

This document is the formal European Tracking Network (ETN) Data Policy.

A. DEFINITIONS

1. "ETN" means the European Tracking Network.
2. "ETN Data Collaborators" means those parties involved in aquatic animal tracking studies and provisioning data to ETN.
3. "Data Owners" means the formal owners of the data.
4. "Database" means the systems that store and make the lodged information accessible.
5. "ETN Data" means all data (both unrestricted and restricted) stored in the Database.
6. "ETN Portal" means the portal that enables users to access the Database.
7. "Restricted Data" means the data which Data Collaborators or Data Owners have submitted to the ETN Database on the condition that access to that data is restricted in accordance with Section B of this policy.
8. "Unrestricted Data" means all ETN Data that is not Restricted Data.
9. "Tag Owner" means the owner of a tag that is linked to a specific serial number.
10. "Receiver Owner" means the owner of a receiver that is linked to a specific serial number.

B. Data ownership

1. ETN Data always remains property of the Data Owners.
2. Data Owners can decide, at any moment, to withdraw (part of) their data from the ETN Database.

C. MORATORIUM RULES

1. Receiver moratorium: there is no moratorium for receiver information.
2. Tag moratorium: there is no moratorium for tag information.
3. Deployment moratorium: there is no moratorium for deployment information. All metadata is made publicly available immediately after installation. All open deployments (i.e. without an end date) will be visualized on a map on the ETN Data Portal. In exceptional cases, a deployment moratorium can be requested, with the ETN Data Committee reviewing requests.
4. Animal moratorium: metadata related to tagged animals are placed under moratorium by default, in accordance with moratorium rule 5 of this policy.
5. Detection data moratorium: detection data are placed under moratorium by default following a three-tier process:
 - a. Tag owner: has access to all detections of his/her tags (also from receivers that do not belong to the tag owner);
 - b. Receiver owner: all detections on the device are shown with species information (also from tags than do not belong to the receiver owner);
 - c. Others: no access to detection information from data under moratorium.
6. Moratorium period is set at 4 years by default, starting from the moment a tag is attached to an animal. The moratorium period can be extended on request, but earlier release of data is highly desirable. Principal Investigators may request extension to this

moratorium period by one-year increments, with the ETN Data Committee reviewing requests.

7. Only detections from tags that are known by the database (i.e. tags that are linked to a specific project) will be listed.

D. ACCESS TO ETN DATA

ETN makes a distinction between Restricted and Unrestricted Data. Definitions and access are defined below.

1. Unrestricted Data is all data that is not under moratorium, outlined in Section C. Public access to Unrestricted Data is through the R-shiny data explorer (<http://rshiny.lifewatch.be/ETN%20data/>).
2. Unrestricted Data is licensed as CC-By. This license lets others distribute, remix, tweak, and build upon the original Data Owner's work, even commercially, as long as they credit the Data Owner for the original creation (<https://creativecommons.org/licenses/>).
3. Restricted Data is all data under moratorium. Access to that data is restricted to Data Owners and Data Collaborators granted access by the Data Owners, and is in accordance with Section C of this policy.
4. Any registered user who wishes to access Restricted Data other than their own must obtain the consent of the Data Owner. Access shall be provided on the terms set out by the Data Owner.
5. By signing up to ETN, partners automatically agree to the ETN Data Policy.
6. Each Data Collaborator receives a confidential username and password by which they can access the ETN Data Portal.

E. USE OF ETN DATA

1. Any use of ETN Data in a publication, product or commercial application shall provide proper attribution to ETN.
ETN should be cited as 'European Tracking Network – data management platform. Flanders Marine Institute, [year-of-data-download], [data-access-URL], accessed [date-of-access]' (e.g 'European Tracking Network – data management platform. Flanders Marine Institute, 2017, <http://www.lifewatch.be/etn/>, accessed 20-12-2017').
ETN should be acknowledged as 'Data was sourced from the European Tracking Network data portal (<http://www.lifewatch.be/etn/>), developed by the Flanders Marine Institute as part of the Flemish contribution to LifeWatch.'
2. All individuals that make use of the ETN Data for any type of publications, products or commercial applications shall inform ETN of these as soon as practical.
3. All individuals who use ETN Data agree and acknowledge that neither ETN nor the Data Collaborator is liable for any inaccuracies in the ETN Data.
4. All Unrestricted Data held by ETN will be routinely reported to international biodiversity facilities such as the Ocean Biogeographic Information System (www.iobis.org) and Global Biodiversity Information Facility (www.gbif.org).
5. Restricted Data is not automatically distributed to international biodiversity facilities.