



EUROBATS

EUROBATS National Implementation Report MoP9

This questionnaire reflects obligations of the Parties listed in Resolution 8.11 Implementation of the Conservation and Management Plan (2019 - 2022) and other effective Resolutions.

In case of technical issues and questions, please use a support center button in the bottom before contacting the Secretariat.

A. General Information

Name of your country

>>> Georgia

Is your country a party to EUROBATS Agreement?

Yes

Competent authority

Title, address, phone, fax, e-mail and other contact details

>>> Ministry of Environmental Protection and Agriculture of Georgia.

Personal details of administrative focal point (s)

>>> Kristina Koroshinadze, Chief Specialist of the Biodiversity and Forestry Department, Ministry of Environmental Protection and Agriculture of Georgia.

Please give details of designated scientific focal points

>>> Ioseb Natradze, Field Researchers Union - CAMPESTER, Institute of Zoology of Ilia State University.

Bats species which occur in the territory

Please select only species which were recorded from your country

Species: *Rhinolophus blasii* Peters, 1866

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

Resident: breeding

Resident: hibernation

Conservational status

Overall national trend

Not studied

Status in the National Red List

Please indicate status of the species in the national red data list or similar document

>>> It will have the status - EN in the upcoming Red List of Georgia.

Year of the Red List assesment

>>> 2022

Species: *Rhinolophus euryale* Blasius, 1853

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

Resident: breeding

Resident: hibernation

Conservational status

Overall national trend

Not studied

Status in the National Red List

Please indicate status of the species in the national red data list or similar document

>>> It will have the status - VU in the upcoming Red List of Georgia.

Year of the Red List assesment

>>> 2022

Species: Rhinolophus ferrumequinum (Schreber, 1774)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Stable

Species: Rhinolophus hipposideros (Borkhausen, 1797)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Stable

Species: Rhinolophus mehelyi Matschie, 1901

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Status in the National Red List

Please indicate status of the species in the national red data list or similar document

>>> It will have the status - VU in the upcoming Red List of Georgia.

Year of the Red List assesment

>>> 2022

Species: Barbastella barbastellus (Schreber, 1774)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Status in the National Red List

Please indicate status of the species in the national red data list or similar document
>>> It will have the status - VU in the upcoming Red List of Georgia.

Species: *Eptesicus nilssonii* (Keyserling & Blasius, 1839)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Species: *Eptesicus serotinus* (Schreber, 1774)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Stable

Species: *Hypsugo savii* (Bonaparte, 1837)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Species: *Myotis alcathoe* von Helversen & Heller, 2001

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Species: *Myotis davidii* (Peters, 1869)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Species: Myotis bechsteinii (Kuhl, 1817)

Status of the species within the territory

Conservational status

Overall national trend

- Not studied

Status in the National Red List

Please indicate status of the species in the national red data list or similar document

>>> It will have the status - VU in the upcoming Red List of Georgia.

Year of the Red List assesment

>>> 2022

Species: Myotis blythii (Tomes, 1857)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Stable

Species: Myotis brandtii (Eversmann, 1845)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Species: Myotis daubentonii (Kuhl, 1817)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text

boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Species: *Myotis emarginatus* (Geoffroy, 1806)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Indeterminate

Species: *Myotis mystacinus* (Kuhl, 1817)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Species: *Myotis nattereri* (Kuhl, 1817)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Species: *Nyctalus lasiopterus* (Schreber, 1780)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

Not studied

Status in the National Red List

Please indicate status of the species in the national red data list or similar document

>>> It will have the status - VU in the upcoming Red List of Georgia.

Species: Nyctalus leisleri (Kuhl, 1817)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

Resident: breeding

Resident: hibernation

Conservational status

Overall national trend

Not studied

Species: Nyctalus noctula (Schreber, 1774)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

Resident: breeding

Resident: hibernation

Conservational status

Overall national trend

Not studied

Species: Pipistrellus kuhlii (Kuhl, 1817)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

Resident: breeding

Resident: hibernation

Conservational status

Overall national trend

Stable

Species: Pipistrellus nathusii (Keyserling & Blasius, 1839)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

Resident: breeding

Resident: hibernation

Conservational status

Overall national trend

Not studied

Species: Pipistrellus pipistrellus (Schreber, 1774)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Stable

Species: Pipistrellus pygmaeus (Leach, 1825)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Stable

Species: Plecotus auritus (Linnaeus, 1758)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Stable

Species: Plecotus macrobullaris Kuzyakin, 1965

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Stable

Species: Vespertilio murinus Linnaeus, 1758

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Species: *Miniopterus schreibersii* (Kuhl, 1817)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

Status in the National Red List

Please indicate status of the species in the national red data list or similar document

>>> It will have the status - VU in the upcoming Red List of Georgia.

Year of the Red List assesment

>>> 2022

Species: *Tadarida teniotis* (Rafinesque, 1814)

Status of the species within the territory

Status of occurrence

Please give details if the species is not resident. E.g. year of extinction, description of occasional findings etc. Text boxes are expandable.

- Resident: breeding
- Resident: hibernation

Conservational status

Overall national trend

- Not studied

1. Legal Requirements

Resolution 4.6. Guidelines for the issue of permits for the capture and study of captured wild bats

Does the system of permits or licenses for the capture of bats exist in your country?

- Yes

System of permits or licences for the keeping of bats for educational or animal welfare purposes

- In place

System of permits or licences for sampling, ringing, killing of bats for scientific study

- Exists

Comments

>>> It is required to apply to the Ministry of Environment Protection and Agriculture to get a letter of permission for capture of bats. There is no official permit or license system in force

Resolution 6.5. Guidelines on ethics for research and field work practices

National Code of Practice that addresses the context and legitimacy of acquisition, due diligence, long-term care, documentation, relevance and institutional aims

Exists

Please give details or provide links

You have attached the following documents to this answer.

[Low of Georgia On environmental Liability.pdf](#)

Please, give details of the legislation which is protecting bats

>>> Bats are protected by the National Legislation of Georgia,

2. Population survey and monitoring

Resolution 2.2. Consistent monitoring methodologies

Implementation of EUROBATS guidelines published in EUROBATS Publication n°5 to ensure consistency and information exchange between Parties and Range States

No

Resolution 5.4. Monitoring bats across Europe

Involvement in a long-term pan-European surveillance to provide trend data

No

Awareness-raising of the importance of underground sites

No

Collaboration and information exchange with other Parties and range states on surveillance and monitoring activities

No

Monitoring bats in accordance with EUROBATS Publication n°5

Yes

Capacity building of bat workers and surveyors to support the undertaking of bat surveillance projects

Doesn't exist

Resolution 6.13. Bats as indicators for biodiversity

Does your country support a development of national, regional and pan-European biodiversity indicators for appropriate target audiences, using bat data

Yes

Bat data is incorporated within high profile national multi-taxa indicators

Yes

Cooperation platforms that facilitate the required data exchange

Don't exist

Resolution 7.7. Bat conservation and sustainable forest management

National guidance has been developed based on the principles in the EUROBATS Bats and Forestry leaflet

No

Examples of best practice for forest management are submitted to the Secretariat

No

Resolution 7.10. Bat Rescue and Rehabilitation

Animal rescue and rehabilitation systems are effective in the country

No

Collaboration between bat rehabilitators and scientists

Doesn't exist

Bat rehabilitators submit their data to a national database

No

Resolution 7.12. Priority species for autecological studies

Priority Species

Rhinolophus blasii Peters, 1866

Some studies have been conducted (are ongoing) for this species in the country

Yes

The species occurs in the country and some studies have been done

Studies on:

	Swarming sites	Winter roosts	Summer roosts	Migration	Spatial and habitat use	Foraging behaviour	Diet
Yes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
No	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Priority Species

Nyctalus lasiopterus (Schreber, 1780)

Some studies have been conducted (are ongoing) for this species in the country

No

Resolution 8.4 Wind Turbines and Bat Populations

Raising awareness on the impact of turbines on bats and the existence of some unsuitable habitats or sites for construction

Yes

Are impact assessment procedures and post-construction monitoring undertaken by appropriately experienced experts?

Yes

National guidelines have been developed following Eurobats Pub. No. 6

No

National guidelines are implemented

Partially

Investigations and research for mitigating bat mortality have been undertaken

Yes

Post-construction monitoring, if possible, is undertaken by suitably experienced bat experts

If yes, give details

Yes

Developers of wind energy projects and responsible authorities make raw data from impact assessment and post-construction monitoring available for independent analysis.

Yes

Measures such as blade feathering, higher turbine cut-in wind speeds and shutting down turbines are implemented

Yes

Other activities carried out under Resolution 7.5 (optional)

>>> This mitigation measures are recommended in the Environmental Impact Assessments, however wind farms development is at the earliest stage in Georgia and those farms under development having such recommendations are under the planning.

Resolution 8.10 Recommended Experience and Skills of Experts with regard to Quality of Assessments

Compliance with Annex to Resolution 8.10

Experts/groups of experts carrying out assessment of projects, plans and programmes on populations of European bats meet the minimum standard of skills, knowledge and experience as described in the Annex to Resolution 8.10

Yes, completely or partially

3. Roosts

Resolution 4.5. Guidelines for the use of remedial timber treatment

Small projects to provide basic data to allow an assessment of the potential impact of industry on bat populations

No

Resolution 5.7. Guidelines for the protection of overground roosts, with particular reference to roosts in buildings of cultural heritage importance

List of national important overground roosts (including legal/physical protection status)

Doesn't exist

National guidelines for custodians of historical buildings on the protection of bat roosts have been developed

No

Resolution 7.6. Guidelines for the protection and management of important underground habitats for bats

List of important underground sites for bats and measures of their protection (including Natura 2000, Emerald or other status) was submitted to EUROBATS

No

4. Habitats

Click "expand" to see the questions!

Resolution 7.9. Impact of roads and other traffic infrastructures on bats

Bats are taken into account during the planning, construction and operation of roads and other infrastructure projects

Yes

Pre-construction strategic and environmental impacts assessment procedures are mandatory

Are mandatory

5. Promoting Public Awareness of Bats and their Conservation and Providing Advice

Click "expand" to see the questions!

Details of other important activities which are worth to mention (educational centres, etc.)

>>> In 2019, for the Emerald site Ghliana, which same time is included in the EUROBATS important underground sites, a management plan was elaborated and submitted. The management plan was developed with the request of the Ministry of Environment Protection and Agriculture.

In July 2020, 10-minute short public awareness video about the importance of bats was taken by one of the main TV channel "Imedi" and at that time, this video had more then 300 000 views.

In March 2019, Public awareness rising lecture for conducted for a school children in the educational center of Tbilisi's Zoo

7. International co-operation

Implementation of Resolutions 7.10, 7.12, 8.3, 8.7

Please give information on the international cooperation with the aim of implementing the recommendations of Resolutions 7.10, 7.12, 8.3, 8.7.

>>> in the years 2018 - 2021, project: Understanding the Risk of Bat-borne Zoonotic Disease Emergence in Western Asia, in cooperation with NCDC Georgia was conducted. This project was implemented in close cooperation with range states.

8. Diseases

Click "expand" to see the questions!

Resolution 5.2. Bat rabies in Europe

Other activities carried out under this resolution (optional)

>>> In 2019 and 2020, in close cooperation to the NCDC Georgia, bats from six colonies were sampled on different diseases with non-lethal methods.

