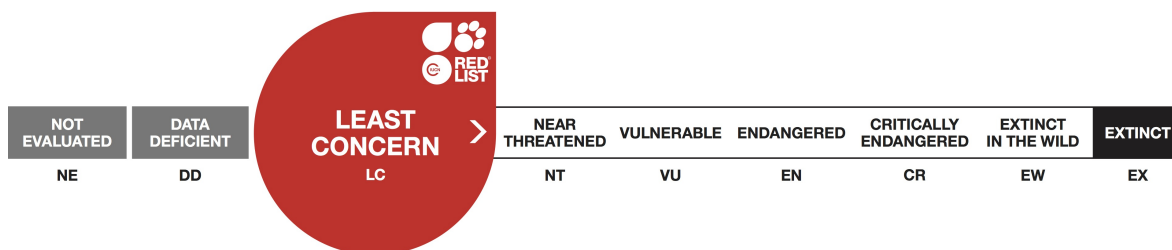


Erinaceus europaeus, Western European Hedgehog

Assessment by: Amori, G.



View on www.iucnredlist.org

Citation: Amori, G. 2016. *Erinaceus europaeus*. *The IUCN Red List of Threatened Species 2016*: e.T29650A2791303. <http://dx.doi.org/10.2305/IUCN.UK.2016-3.RLTS.T29650A2791303.en>

Copyright: © 2016 International Union for Conservation of Nature and Natural Resources

Reproduction of this publication for educational or other non-commercial purposes is authorized without prior written permission from the copyright holder provided the source is fully acknowledged.

Reproduction of this publication for resale, reposting or other commercial purposes is prohibited without prior written permission from the copyright holder. For further details see [Terms of Use](#).

The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission \(SSC\)](#) and [The IUCN Red List Partnership](#). The IUCN Red List Partners are: [Arizona State University](#); [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); and [Zoological Society of London](#).

If you see any errors or have any questions or suggestions on what is shown in this document, please provide us with [feedback](#) so that we can correct or extend the information provided.

Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Mammalia	Eulipotyphla	Erinaceidae

Taxon Name: *Erinaceus europaeus* Linnaeus, 1758

Regional Assessments:

- [Mediterranean](#)

Common Name(s):

- English: Western European Hedgehog, Northern Hedgehog, Western Hedgehog
- French: Hérisson d'Europe occidentale
- Spanish: Erizo Europeo Occidental

Assessment Information

Red List Category & Criteria: Least Concern [ver 3.1](#)

Year Published: 2016

Date Assessed: September 9, 2016

Justification:

This species is common and abundant throughout its wide range. Consequently it is considered to be Least Concern.

Previously Published Red List Assessments

2008 – Least Concern (LC)

<http://dx.doi.org/10.2305/IUCN.UK.2008.RLTS.T29650A9508219.en>

1996 – Lower Risk/least concern (LR/lc)

Geographic Range

Range Description:

Erinaceus europaeus is endemic to Europe (including European Russia), with a distribution extending from the British Isles and the Iberian peninsula, westwards through much of western to central Europe; and from southern Fennoscandia, and the northern Baltic to north-west Russia. It is present on the Azores and a number of Mediterranean islands, but is absent from south-east Europe and southern Russia. It is typically found at altitudes of up to 600 m, although it can reach 1,500-2,000 m in the Alps (Lapini 1999).

Country Occurrence:

Native: Austria; Belgium; Croatia; Czech Republic; Denmark; Estonia; Finland; France; Germany; Ireland; Italy; Latvia; Luxembourg; Netherlands; Norway; Poland; Portugal; Russian Federation; Slovenia; Spain; Sweden; Switzerland; United Kingdom

Population

It is generally a common and widespread species, although at higher altitudes and in more northerly parts of its range it tends to be relatively rare (Lapini 1999). There is no evidence of any population decline in most parts of its range.

Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)

It thrives in a variety of man-made habitats including orchards, vineyards, farmland, parks and gardens, including those in urban areas. It also occurs in deciduous woodland, woodland edge and grasslands, although it is less common in these areas (Lapini 1999).

Systems: Terrestrial

Threats

There are no major threats to this species in most of its range. In some areas, many hedgehogs are killed by collision with cars, but this is unlikely to cause any population decline (Huijser 1999, Verkem *et al.* 2003).

Conservation Actions (see Appendix for additional information)

It is listed on Appendix III of the Bern Convention. It occurs in a number of protected areas throughout its wide range.

Credits

Assessor(s): Amori, G.

Reviewer(s): Cassola, F.

Bibliography

Huijser, M.P. 1999. Human impact on populations of hedgehogs *Erinaceus europaeus* through traffic and changes in the landscape: a review. *Lutra* 42:39-56.

IUCN. 2016. The IUCN Red List of Threatened Species. Version 2016-3. Available at: www.iucnredlist.org. (Accessed: 07 December 2016).

Lapini, L. 1999. *Erinaceus europaeus*. In: A.J. Mitchell-Jones, G. Amori, W. Bogdanowicz, B. Kryštufek, P.J.H. Reijnders, F. Spitzenberger, M. Stubbe, J.B.M. Thissen, V. Vohralík, and J. Zima (eds), *The Atlas of European Mammals*. Academic Press, London.

Pacifici, M., Santini, L., Di Marco, M., Baisero, D., Francucci, L., Grottolo Marasini, G., Visconti, P. and Rondinini, C. 2013. Generation length for mammals. *Nature Conservation* 5: 87–94.

Verkem, S., De Maeseneer, J., Vandendriessche, B., Verbeylen, G. and Yskout, S. 2003. *Zoogdieren in Vlaanderen. Ecologie en verspreiding van 1987 tot 2002. Natuurpunt Studie & JNM-Zoogdierenwerkgroep, Mechelen & Gent, België.*

Citation

Amori, G. 2016. *Erinaceus europaeus*. *The IUCN Red List of Threatened Species 2016*: e.T29650A2791303. <http://dx.doi.org/10.2305/IUCN.UK.2016-3.RLTS.T29650A2791303.en>

Disclaimer

To make use of this information, please check the [Terms of Use](#).

External Resources

For [Images and External Links to Additional Information, please see the Red List website](#).

Appendix

Habitats

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Habitat	Season	Suitability	Major Importance?
1. Forest -> 1.4. Forest - Temperate	-	Suitable	-
4. Grassland -> 4.4. Grassland - Temperate	-	Suitable	-
14. Artificial/Terrestrial -> 14.1. Artificial/Terrestrial - Arable Land	-	Suitable	-
14. Artificial/Terrestrial -> 14.2. Artificial/Terrestrial - Pastureland	-	Suitable	-
14. Artificial/Terrestrial -> 14.3. Artificial/Terrestrial - Plantations	-	Suitable	-
14. Artificial/Terrestrial -> 14.4. Artificial/Terrestrial - Rural Gardens	-	Suitable	-
14. Artificial/Terrestrial -> 14.5. Artificial/Terrestrial - Urban Areas	-	Suitable	-

Conservation Actions in Place

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Conservation Actions in Place
In-Place Land/Water Protection and Management
Conservation sites identified: Yes, over entire range

Conservation Actions Needed

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Conservation Actions Needed
5. Law & policy -> 5.4. Compliance and enforcement -> 5.4.1. International level
5. Law & policy -> 5.4. Compliance and enforcement -> 5.4.2. National level

Additional Data Fields

Distribution
Estimated extent of occurrence (EOO) (km ²): 9091629
Lower elevation limit (m): 0
Upper elevation limit (m): 2000
Population
Population severely fragmented: No

Habitats and Ecology
Generation Length (years): 4-5

The IUCN Red List Partnership



The IUCN Red List of Threatened Species™ is produced and managed by the [IUCN Global Species Programme](#), the [IUCN Species Survival Commission \(SSC\)](#) and [The IUCN Red List Partnership](#).

The IUCN Red List Partners are: [Arizona State University](#); [BirdLife International](#); [Botanic Gardens Conservation International](#); [Conservation International](#); [NatureServe](#); [Royal Botanic Gardens, Kew](#); [Sapienza University of Rome](#); [Texas A&M University](#); and [Zoological Society of London](#).