



THE IUCN RED LIST
OF THREATENED SPECIES™



***Gavia immer* (Common Loon)**

European Red List of Birds

Supplementary Material

The European Union (EU28) Red List assessments were based principally on the official data reported by EU Member States to the European Commission under Article 12 of the Birds Directive in 2019-20. For the European Red List assessments, similar data were sourced from BirdLife Partners and other collaborating experts in other European countries and territories. For more information, see BirdLife International (2021).

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Recommended citation

BirdLife International (2021) European Red List of Birds. Luxembourg: Publications Office of the European Union.

Further information

<http://datazone.birdlife.org/info/euroredlist>
<http://www.birdlife.org/europe-and-central-asia/european-red-list-birds-0>
<http://www.iucnredlist.org/regions/europe>
<http://ec.europa.eu/environment/nature/conservation/species/redlist/>

Data requests and feedback

To request access to these data in electronic format, provide new information, correct any errors or provide feedback, please email science@birdlife.org.

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Table 1. Reported national breeding population size and trends in Europe¹.

| Country (or territory) ² | Population estimate | | | | Short-term population trend ⁵ | | | | Long-term population trend ⁵ | | | | Subspecific population (where relevant) |
|-------------------------------------|---------------------------|------------|-----------|---------------------|--|----------------------------|-----------|---------------------|---|----------------------------|-----------|---------------------|---|
| | Size (pairs) ³ | Europe (%) | Year(s) | Method ⁴ | Direction ⁶ | Magnitude (%) ⁷ | Year(s) | Method ⁴ | Direction ⁶ | Magnitude (%) ⁷ | Year(s) | Method ⁴ | |
| DK: Greenland | 500–1000 | 64 | 2018 | expert | ? | | 2007-2018 | deficient | ? | | 1989-2018 | deficient | |
| Iceland | 300–400 | 36 | 2018 | partial | + | | 2006-2018 | partial | + | | 1995-2018 | partial | |
| NO: Svalbard | 3 | <1 | 2015-2018 | complete | F | | 2013-2018 | expert | ? | | 1980-2018 | | |
| Europe | 800–1500 | 100 | | | | | | | | | | | |

¹ See 'Sources' at end of factsheet, and for more details on individual EU Member State reports, see the Article 12 reporting portal at <http://bd.eionet.europa.eu/article12/report>.

² The designation of geographical entities and the presentation of the material do not imply the expression of any opinion whatsoever on the part of IUCN or BirdLife International concerning the legal status of any country, territory or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

³ In the few cases where population size estimates were reported in units other than those specified, they were converted to the correct units using standard correction factors.

⁴ The 'method used' (replacing the data 'quality' assessment in the 2015 European Red List) is reported as: a) Complete: complete survey or a statistically robust estimate; b) Partial: based mainly on extrapolation from a limited amount of data; c) Expert: based mainly on expert opinion with very limited data; d) Defficient: insufficient or no data available.

⁵ The robustness of regional trends to the effects of any missing or incomplete data was tested using plausible scenarios, based on other sources of information, including any other reported information, recent national Red Lists, scientific literature, other publications and consultation with relevant experts.

⁶ Trend directions are reported as: increasing (+); decreasing (-); stable (0); fluctuating (F); or unknown (?).

⁷ Trend magnitudes are rounded to the nearest integer.

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Table 2. Reported national wintering population sizes and trends in Europe¹. Note that some countries within the species' wintering range did not report any data, and that only minimum totals are presented, to avoid double-counting of birds moving between countries.

| Country (or territory) ² | Population estimate | | | | Short-term population trend ⁵ | | | | Long-term population trend ⁵ | | | | Subspecific population (where relevant) |
|-------------------------------------|---------------------------------|------------|-----------|---------------------|--|----------------------------|-----------|---------------------|---|----------------------------|-----------|---------------------|---|
| | Size (individuals) ³ | Europe (%) | Year(s) | Method ⁴ | Direction ⁶ | Magnitude (%) ⁷ | Year(s) | Method ⁴ | Direction ⁶ | Magnitude (%) ⁷ | Year(s) | Method ⁴ | |
| Belgium | 1–10 | <1 | 2013-2018 | partial | ? | | 2007-2018 | expert | ? | | 1980-2018 | deficient | |
| DK: Faroe Is | 10–50 | <1 | 1992 | | ? | | | | ? | | | | |
| France | 300–1000 | 6 | 2013-2018 | expert | ? | | 2007-2017 | expert | ? | | 1980-2018 | deficient | |
| Iceland | 700–1000 | 9 | 2018 | partial | 0 | | 2002-2014 | partial | + | | 1980-2014 | partial | |
| Rep. Ireland | 2100–2200 | 22 | 2011-2016 | partial | ? | | 2004-2016 | deficient | ? | | 1987-2016 | deficient | |
| Netherlands | 10–20 | <1 | 2013-2015 | complete | + | 19 to 58 | 2004-2015 | complete | + | 69 to 311 | 1981-2015 | complete | |
| Norway | 1000–2000 | 15 | 1994-2018 | partial | ? | | 2013-2018 | deficient | ? | | 1980-2018 | deficient | |
| PT: Azores | 0 | <1 | 2013-2018 | deficient | ? | | 2007-2018 | deficient | ? | | 1980-2018 | deficient | |
| Spain | 42–70 | <1 | 2013-2018 | complete | + | | 2007-2018 | partial | ? | | 1980-2018 | partial | |
| Sweden | 1–3 | <1 | 2013-2018 | partial | F | -100 to 300 | 2007-2018 | partial | F | -100 to 500 | 1980-2018 | partial | |
| Switzerland | 3 | <1 | 2015-2019 | complete | F | -64 to 391 | 2008-2019 | complete | F | 31 to 694 | 1980-2019 | complete | |
| United Kingdom | 4400–4500 | 47 | 2015 | complete | 0 | | 2005-2016 | complete | + | | 1993-2016 | complete | |
| EU28 | 6900–7700 | 77 | | | | | | | | | | | |
| Europe | 8600–10700 | 100 | | | | | | | | | | | |

¹ See 'Sources' at end of factsheet, and for more details on individual EU Member State reports, see the Article 12 reporting portal at <http://bd.eionet.europa.eu/article12/report>.

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³ In the few cases where population size estimates were reported in units other than those specified, they were converted to the correct units using standard correction factors.

⁴ The 'method used' (replacing the data 'quality' assessment in the 2015 European Red List) is reported as: a) Complete: complete survey or a statistically robust estimate; b) Partial: based mainly on extrapolation from a limited amount of data; c) Expert: based mainly on expert opinion with very limited data; d) Deficient: insufficient or no data available.

⁵ The robustness of regional trends to the effects of any missing or incomplete data was tested using plausible scenarios, based on other sources of information, including any other reported information, recent national Red Lists, scientific literature, other publications and consultation with relevant experts.

⁶ Trend directions are reported as: increasing (+); decreasing (-); stable (0); fluctuating (F); or unknown (?).

⁷ Trend magnitudes are rounded to the nearest integer.

Trend maps

A symbol appears in each country where the species occurs: the shape and colour of the symbol represent the population trend in that country, and the size of the symbol corresponds to the proportion of the European population occurring in that country.

KEY

- | | |
|---|---------------------------------|
| ↑ Large increase (≥50%) | ↓ Large decrease (≥50%) |
| ↑ Moderate increase (20–49%) | ↓ Moderate decrease (20–49%) |
| ↑ Small increase (<20%) | ↓ Small decrease (<20%) |
| ↑ Increase of unknown magnitude | ↓ Decrease of unknown magnitude |
| ■ Stable or fluctuating | |
| □ Unknown | |
| ○ Present (no population or trend data) | |
| × Extinct since 1980 | |

Each symbol, with the exception of Present and Extinct, may occur in up to three different size classes, corresponding to the proportion of the European population occurring in that country.

- ↑ Large: ≥10% of the European population
- ↑ Medium: 1–9% of the European population
- ↑ Small: <1% of the European population

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Figure 1. Breeding population sizes and short-term trends across Europe.

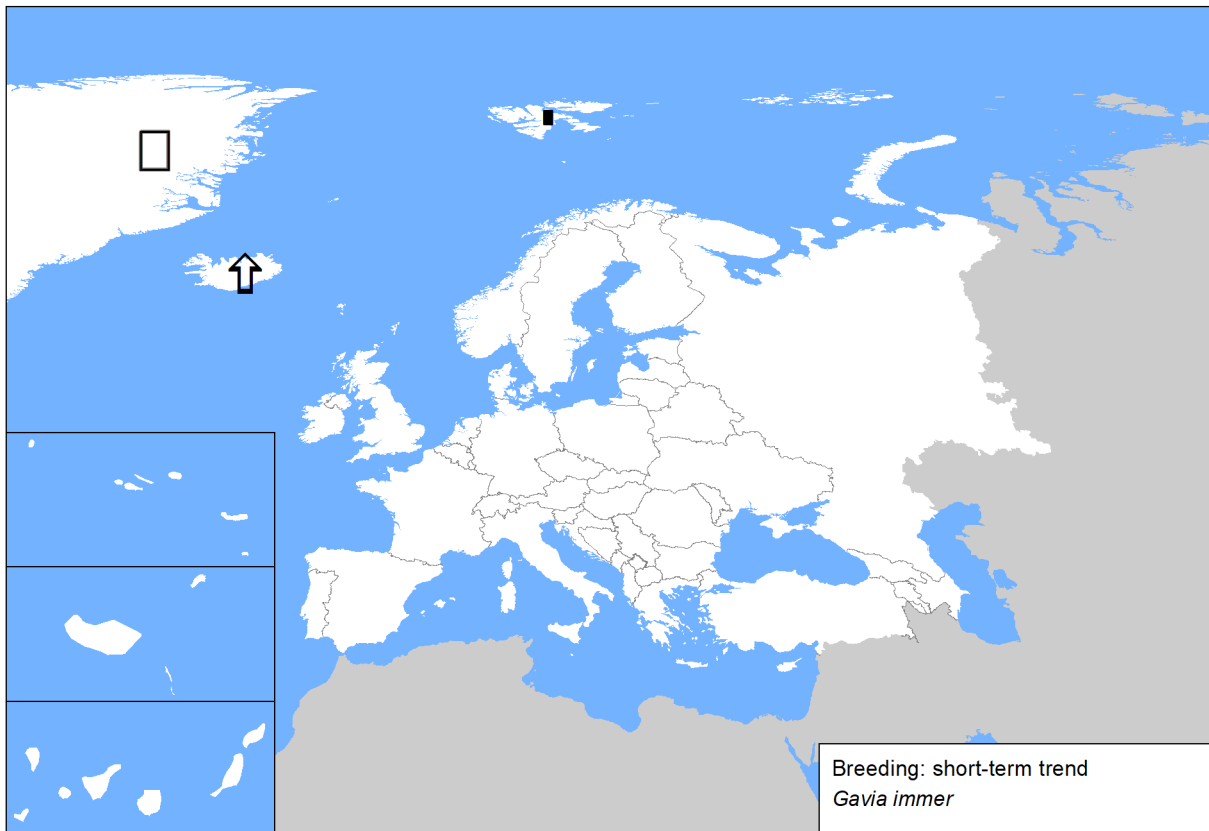


Figure 2. Breeding population sizes and long-term trends across Europe.

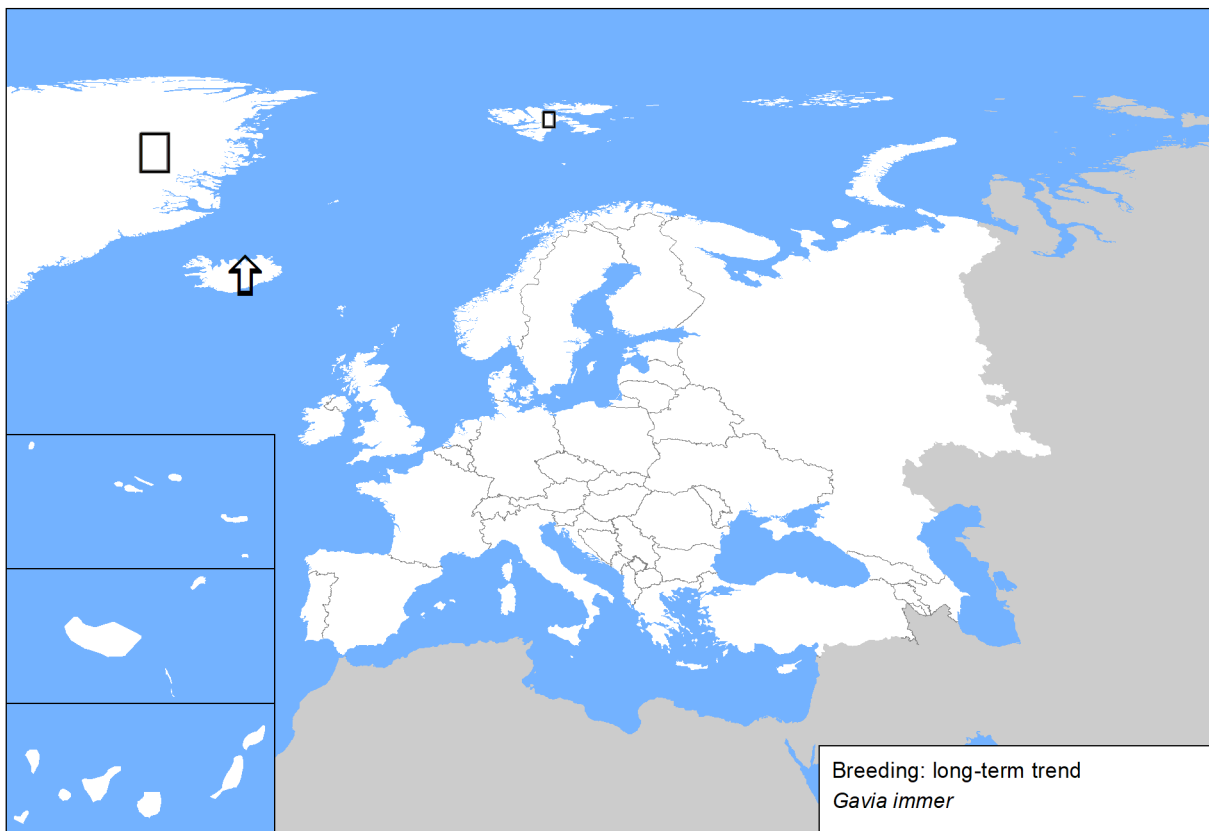


Figure 3. Reported wintering population sizes and short-term trends across Europe. Note that some countries within the species' wintering range did not report any data.

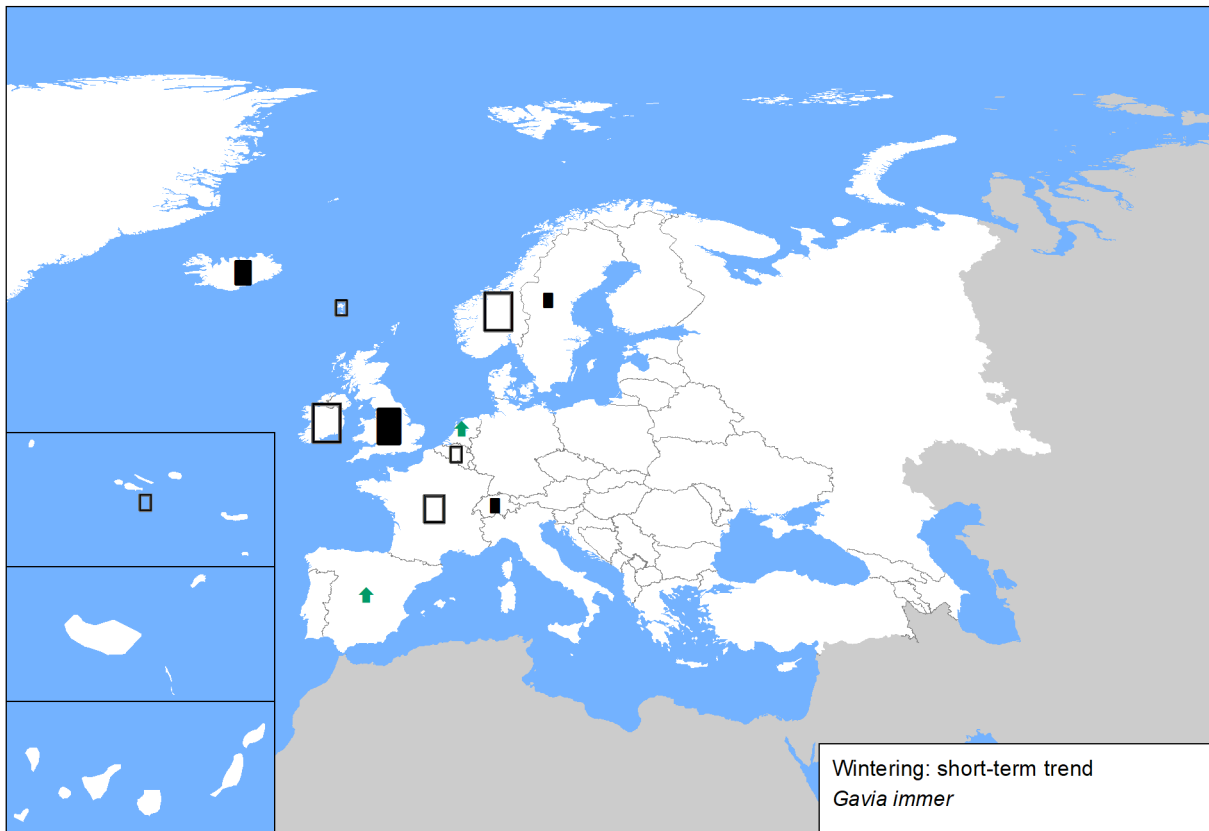
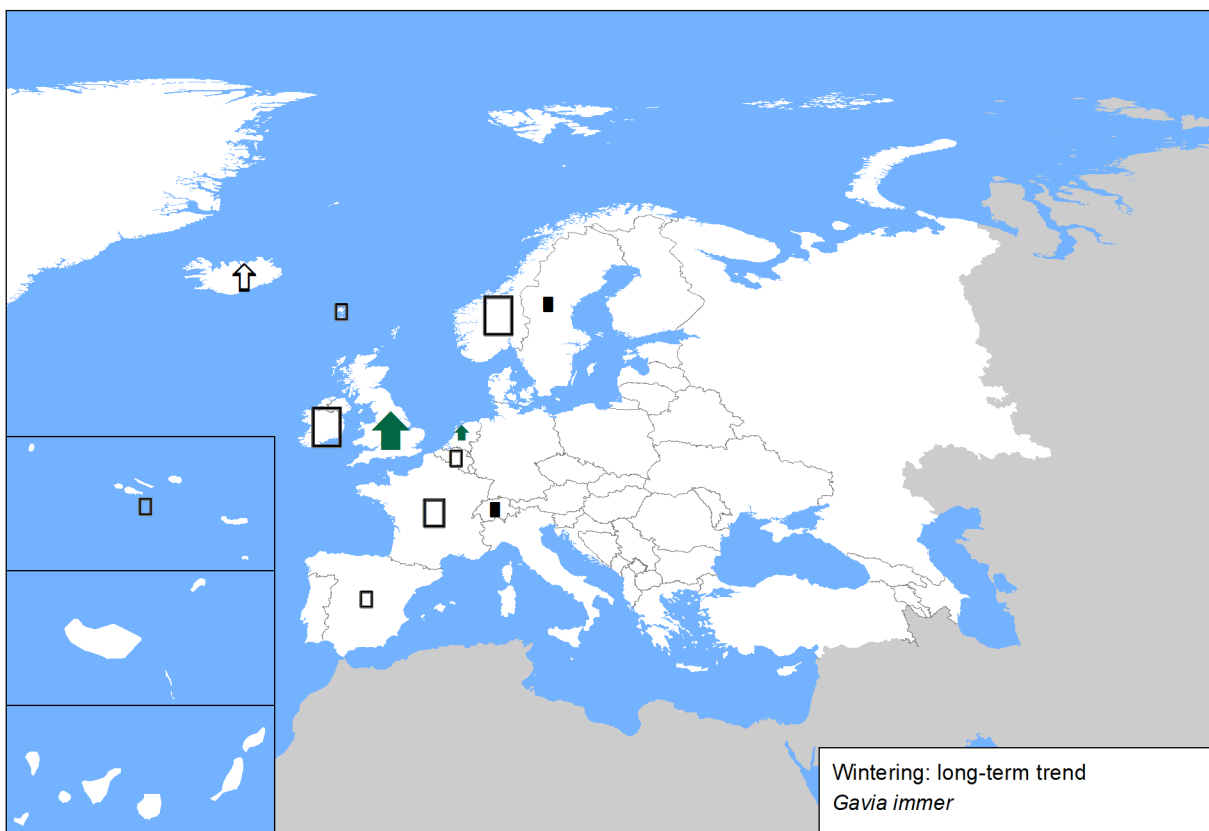


Figure 4. Reported wintering population sizes and long-term trends across Europe. Note that some countries within the species' wintering range did not report any data.



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Sources

Belgium

Winter population size: waarnemingen.be/observation.be, database INBO & Aves

Winter short-term trend: waarnemingen.be/observation.be, database INBO & Aves

Winter long-term trend: waarnemingen.be/observation.be, database INBO & Aves

DK: Faroe Is

Winter population size: BirdLife International 2004

DK: Greenland

Breeding population size: <http://www.natur.gl/roedliste/>

France

Winter population size: Dubois P.J., Gaudard C. & Quaintenne G. 2018. Plongeurs, grèbes et grands échassiers hivernant en France : évolution récente des effectifs. *Ornithos* 25-4, p. 185-215 ; . Gaudard C., Quaintenne G. & Dupuis J. (2019) Comptage des Oiseaux d'eau à la mi-janvier en France. Résultats 2018 du comptage Wetlands International. pp. 24 (& Annexes pp. 104). LPO BirdLife France - Service Connaissance, Wetlands International, Ministère de la Transition écologique et solidaire, Rochefort, France. .

Winter short-term trend: Dubois P.J., Gaudard C. & Quaintenne G. 2018. Plongeurs, grèbes et grands échassiers hivernant en France : évolution récente des effectifs. *Ornithos* 25-4, p. 185-215 ; . Gaudard C., Quaintenne G. & Dupuis J. (2019) Comptage des Oiseaux d'eau à la mi-janvier en France. Résultats 2018 du comptage Wetlands International. pp. 24 (& Annexes pp. 104). LPO BirdLife France - Service Connaissance, Wetlands International, Ministère de la Transition écologique et solidaire, Rochefort, France. .

Winter long-term trend: Dubois P.J., Gaudard C. & Quaintenne G. 2018. Plongeurs, grèbes et grands échassiers hivernant en France : évolution récente des effectifs. *Ornithos* 25-4, p. 185-215 ; . Gaudard C., Quaintenne G. & Dupuis J. (2019) Comptage des Oiseaux d'eau à la mi-janvier en France. Résultats 2018 du comptage Wetlands International. pp. 24 (& Annexes pp. 104). LPO BirdLife France - Service Connaissance, Wetlands International, Ministère de la Transition écologique et solidaire, Rochefort, France. .

Iceland

Breeding population size: Ævar Petersen, unpubl. data.

Breeding short-term trend: Ævar Petersen, unpubl. data.

Breeding long-term trend: Ævar Petersen, unpubl. data.

Winter population size: Icelandic Institute of Natural History. Mid-winter bird counts, <https://www.ni.is/greinar/vetrarfuglatalningar-nidurstodur>; Icelandic Institute of Natural History, unpubl.data.

Winter short-term trend: Icelandic Institute of Natural History. Mid-winter bird counts, <https://www.ni.is/greinar/vetrarfuglatalningar-nidurstodur>; Icelandic Institute of Natural History, unpubl.data.

Winter long-term trend: Icelandic Institute of Natural History. Mid-winter bird counts, <https://www.ni.is/greinar/vetrarfuglatalningar-nidurstodur>; Icelandic Institute of Natural History, unpubl.data.

Republic of Ireland

Winter population size: Burke, B., Lewis, L. J., Fitzgerald, N., Frost, T., Austin, G. & Tierney, T. D. (2018) Estimates of waterbird numbers wintering in Ireland, 2011/12 – 2015/16. *Irish Birds* 11, 1-12.

Winter short-term trend: No short-term trend can be calculated. See: Lewis, L. J., Burke, B., Fitzgerald, N., Tierney, T. D. & Kelly, S. (2019) Irish Wetland Bird Survey: Waterbird Status and Distribution 2009/10-2015/16. *Irish Wildlife Manuals*, No. 106. National Parks and Wildlife Service, Department of Culture, Heritage and the Gaeltacht, Ireland.

Winter long-term trend: No long-term trend can be calculated. See: Lewis, L. J., Burke, B., Fitzgerald, N., Tierney, T. D. & Kelly, S. (2019) Irish Wetland Bird Survey: Waterbird Status and Distribution 2009/10-2015/16. *Irish Wildlife Manuals*, No. 106. National Parks and Wildlife Service, Department of Culture, Heritage and the Gaeltacht, Ireland.

Netherlands

Winter population size: Sovon Bird atlas (Sovon 2018)

Winter short-term trend: NEM waterbird monitoring scheme (Sovon, RWS, CBS, provinces), NDFP

Winter long-term trend: NEM waterbird monitoring scheme (Sovon, RWS, CBS, provinces), NDFP

Norway

Winter population size: (a) Islom *Gavia immer*, unpublished factsheet BirdLife Norway, (b) Svorkmo-Lundberg, T., Bakken, V., Helberg, M., Mørk, K., Røer, J.E. & Sæbø, S. 2006. Norsk VinterfuglAtlas. Fuglenes utbredelse, bestandsstørrelse og økologi vinterstid. Norsk Ornitologisk Forening, Trondheim. 496 pp.

Winter short-term trend: (a) Islom *Gavia immer*, unpublished factsheet BirdLife Norway, (b) Svorkmo-Lundberg, T., Bakken, V., Helberg, M., Mørk, K., Røer, J.E. & Sæbø, S. 2006. Norsk VinterfuglAtlas. Fuglenes utbredelse, bestandsstørrelse og økologi vinterstid. Norsk Ornitologisk Forening, Trondheim. 496 pp.

NO: Svalbard

Breeding population size: (a) Shimmings P. & Øien, I.J. 2015. Bestandsestimater og trender for norske hekkefugler. NOF-rapport 2015-2. (b) Norwegian Polar Institute pers. comm.

Breeding short-term trend: Shimmings P. & Øien, I.J. 2015. Bestandsestimater og trender for norske hekkefugler. NOF-rapport 2015-2.

Breeding long-term trend: (a) Shimmings P. & Øien, I.J. 2015. Bestandsestimater og trender for norske hekkefugler. NOF-rapport 2015-2. (b) Norwegian Polar Institutt pers. comm.

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PT: Azores

Winter population size: No sources available.

Winter short-term trend: No sources available.

Winter long-term trend: No sources available.

Spain

Winter population size: Anuario ornitologico de Cantabria (<http://aves.eldelweb.com/Cantabria/noticias>) Cornell Lab. (2018). eBird. Plataforma online para el registro de observaciones de aves. (<https://ebird.org/home>) Información proporcionada por las Comunidades Autónomas. Reservoir Birds (<https://www.reservoirbirds.com/>)

Winter short-term trend: Cornell Lab. (2018). eBird. Plataforma online para el registro de observaciones de aves. (<https://ebird.org/home>) De Souza, J.A., Barros, A. Sandoval, A. & Bao, R. (2010). A review of the status of Great Northern Diver *Gavia immer* in Galicia, Northwest Spain. SEABIRD 23: 76–90. Información proporcionada por las Comunidades Autónomas. Reservoir Birds (<https://www.reservoirbirds.com/>)

Winter long-term trend: Cornell Lab (2018). eBird. Plataforma online para el registro de observaciones de aves. (<https://ebird.org/home>) De Souza, J.A., Barros, A. Sandoval, A. & Bao, R. (2010). A review of the status of Great Northern Diver *Gavia immer* in Galicia, Northwest Spain. SEABIRD 23: 76–90. Información proporcionada por las Comunidades Autónomas. Xunta de Galicia, Generalitat de Catalunya, Comunitat Valenciana y Principado de Asturias. Reservoir Birds (<https://www.reservoirbirds.com/>)

Sweden

Winter population size: Artportalen, Species Observation System.

Winter short-term trend: Artportalen, Species Observation System www.artportalen.se

Winter long-term trend: Fågelåret, BirdLife Sweden yearly reports

Switzerland

Winter population size: Strebel, N. (2019): Überwinternde Wasservögel in der Schweiz: Ergebnisse der Wasservogelzählungen 2018/2019. Schweizerische Vogelwarte, Sempach./Strebel, N. (2019): Monitoring hivernal des oiseaux d'eau en Suisse: Résultats des recensements des oiseaux d'eau 2018/2019. Station ornithologique suisse, Sempach.

Winter short-term trend: Strebel, N. (2019): Überwinternde Wasservögel in der Schweiz: Ergebnisse der Wasservogelzählungen 2018/2019. Schweizerische Vogelwarte, Sempach./Strebel, N. (2019): Monitoring hivernal des oiseaux d'eau en Suisse: Résultats des recensements des oiseaux d'eau 2018/2019. Station ornithologique suisse, Sempach.

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Winter population size: Frost, T.M., Austin, G.E., Hearn, R.D., McAvoy, S.G., Robinson, A., Stroud, D.A., Woodward, I.D. & Wotton, S.R. 2019. Population estimates of wintering waterbirds in Great Britain. *British Birds* 112: 130-145. 112: 130-145. Burke, B., Lewis, L.J., Frost, T., Austin, G. & Tierney, T.D. 2019. Estimates of waterbird numbers wintering in Ireland, 2011/12 - 2015/16. *Irish Birds* in press.

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