

***Falco tinnunculus* (Common Kestrel)**

European Red List of Birds

Supplementary Material

The European Union (EU27) 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 2013-14. 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 (2015).

Contents

Reported national population sizes and trends	p. 2
Trend maps of reported national population data	p. 4
Sources of reported national population data	p. 6
Species factsheet bibliography	p. 12

Recommended citation

BirdLife International (2015) European Red List of Birds. Luxembourg: Office for Official Publications of the European Communities.

Further information

<http://www.birdlife.org/datazone/info/euroredlist>

<http://www.birdlife.org/europe-and-central-asia/european-red-list-birds-0>

<http://www.iucnredlist.org/initiatives/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.

Falco tinnunculus (Common Kestrel)

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

Country (or territory) ²	Population estimate				Short-term population trend ⁴				Long-term population trend ⁴				Subspecific population (where relevant)
	Size (pairs) ³	Europe (%)	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	
Albania	500-1,500	<1	2002-2012	medium	-	1-25	2002-2012	medium	-	10-30	1980-2012	poor	
Andorra	35-90	<1	1999-2001	medium	?				?				
Armenia	250-400	<1	2002-2012	medium	?				?				
Austria	7,500-12,000	2	2001-2012	medium	0	0	2000-2011	medium	?				
Azerbaijan	1,000-5,000	<1	1996-2000	poor	?				?				
Belarus	1,200-1,700	<1	1998-2012	medium	0	0	1998-2012	medium	-	26	1980-2012	poor	
Belgium	4,200-6,500	1	2008-2012	medium	0	0	2000-2012	medium	+	200-364	1973-2012	medium	
Bosnia & HG	3,000-4,000	1	2010-2014	poor	?				?				
Bulgaria	4,400-9,600	1	2005-2012	medium	0	0	2001-2012	medium	+	400-1000	1980-2012	medium	
Croatia	9,000-10,000	2	2010	poor	?				?				
Cyprus	3,000-5,000	1	2006-2012	medium	0	0	2001-2012	medium	?				
Czech Rep.	6,570-9,490	2	2012	medium	-	10-61	2000-2012	good	0	0	1982-2012	good	
Denmark	1,500	<1	2011	medium	-	33-50	1999-2011	good	+	25-50	1980-2011	good	
Estonia	600-900	<1	2008-2012	medium	+	20-50	2001-2012	medium	0	0-10	1980-2012	medium	
Finland	7,700-8,700	2	1998-2012	good	+	105-132	1998-2012	good	+	442-513	1982-2012	good	
France	88,000	18	2004-2008	good	-	15-50	2001-2012	medium	0	0	1982-2012	medium	
Georgia	1,500-3,000	<1	2005-2012	medium	0	0	2000-2012	medium	0	0	1980-2012	medium	
Germany	44,000-74,000	12	2005-2009	good	F	0	1998-2009	good	0	0	1988-2009	medium	
Greece	8,000-12,000	2	2013	medium	0	0	2001-2012	medium	?				
Hungary	6,200-7,400	1	2000-2012	medium	?				-	30-50	1980-2012	poor	
Rep. Ireland	12,100-42,440	3	2006-2011	medium	0	0	1998-2011	good	?				
Italy	8,000-12,000	2	2003	poor	+	30-40	2000-2012	medium	+	30-60	1990-2012	poor	
Kosovo	250-300	<1	2009-2014	medium	?				?				
Latvia	128-253	<1	2000-2004	good	?				?				
Liechtenstein	15-25	<1	2009-2014	medium	0	0	2003-2014	medium	0	0	1980-2014	medium	
Lithuania	300-400	<1	2008-2012	medium	+	50-100	2001-2012	medium	+	100-170	1980-2012	medium	
Luxembourg	500-700	<1	2008-2012	medium	0	0	2000-2012	medium	-	0-10	1980-2012	medium	
FYRO Macedonia	1,500-2,500	<1	2001-2012	poor	?				?				
Moldova	150-200	<1	2000-2010	medium	-	5-10	2000-2010	medium	F	0	1980-2010	medium	
Montenegro	400-600	<1	2002-2012	medium	?				?				
Netherlands	3,460-5,190	1	2008-2011	medium	-	15-32	2002-2011	good	-	0-43	1984-2011	good	
Norway	2,000-4,000	1	2013	poor	F	0	2001-2013	good	F	0	1980-2013	good	

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	Size (pairs) ³	Europe (%)	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	Direction ⁵	Magnitude (%) ⁶	Year(s)	Quality	
Poland	4,900-5,100	1	2010-2012	good	0	0	2000-2012	good	?				
Portugal	1,500-2,500	<1	2008-2012	medium	?				-		1980-2012	poor	
PT: Madeira	1,000-5,000	<1	1999-2012	medium	-	49-71	2001-2012	medium	+		1980-2012	poor	
Romania	20,000-50,000	7	2001-2013	poor	-	5-20	2001-2013	poor	?				
Russia	50,000-75,000	13	2000-2008	poor	?				-	10-50	1980-2012	medium	
Serbia	4,000-5,000	1	2008-2012	medium	0	0	2000-2012	medium	+	10-29	1980-2012	medium	
Slovakia	6,000-10,000	2	2012	medium	0	0	2000-2012	medium	0	0	1980-2012	medium	
Slovenia	2,000-2,500	<1	2002-2012	medium	?				?				
Spain	20,000-24,000	5	1998-2012	good	-	39	1998-2012	good	-		1980-2012	medium	
ES: Canary Is	2,500-10,000	1	1997-2003	poor	?				+		1980-2012	poor	
Sweden	4,500-8,400	1	2008-2012	medium	+	10-30	2001-2012	good	+	50-150	1980-2012	good	
Switzerland	4,000-6,000	1	2008-2012	medium	+	4-56	2001-2012	good	+	32-133	1990-2012	medium	
Turkey	7,000-10,000	2	2013	poor	-	20-29	2000-2012	poor	-	0-19	1990-2013	poor	
Ukraine	9,000-14,400	2	2000	medium	F	5-10	2001-2012	medium	F	10-15	1980-2012	medium	
United Kingdom	46,000	10	2009	medium	-	20	1998-2010	good	-	52	1980-2010	good	
EU27	315,000-460,000	77			Decreasing								
Europe	409,000-603,000	100			Decreasing								

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 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.

⁵ Trend directions are reported as: increasing (+); decreasing (-); stable (0); fluctuating (F); or unknown (?).

⁶ 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 ($\geq 50\%$) | ↓ Large decrease ($\geq 50\%$) |
| ↑ 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: $\geq 10\%$ 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.

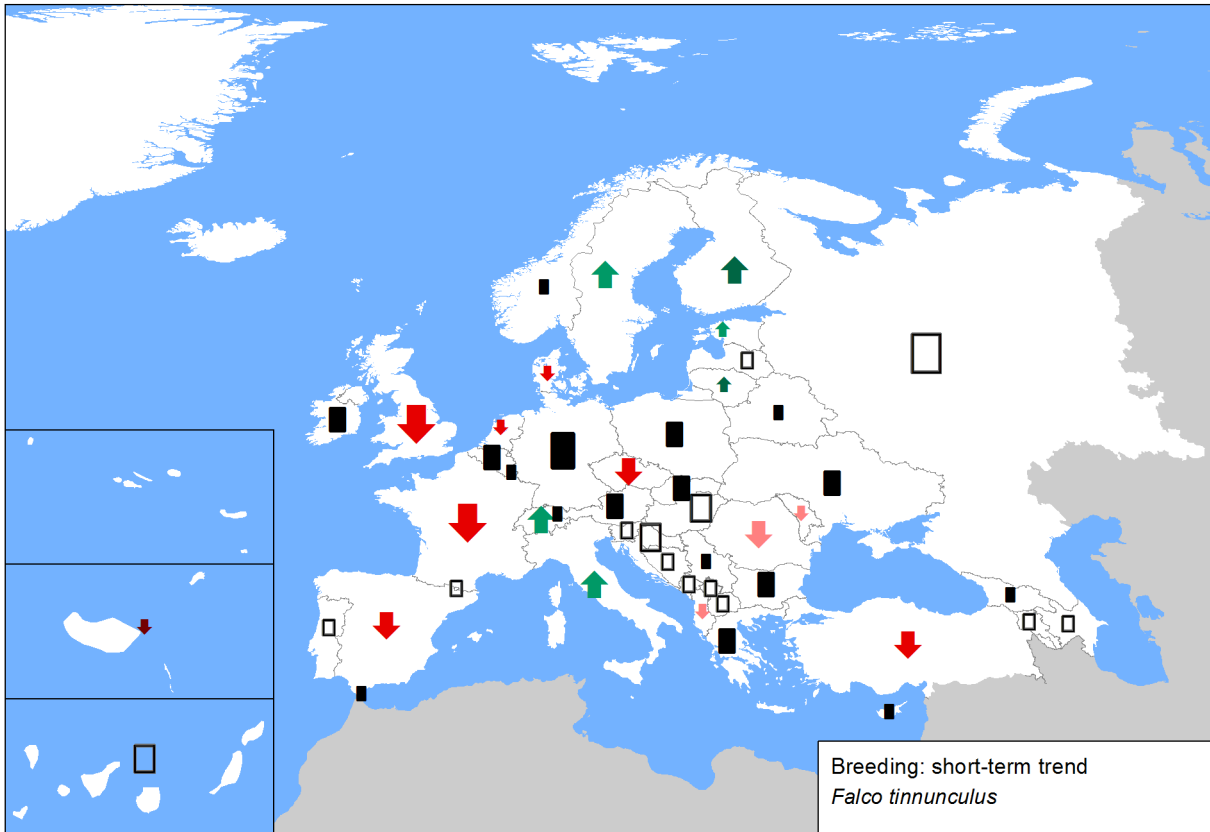
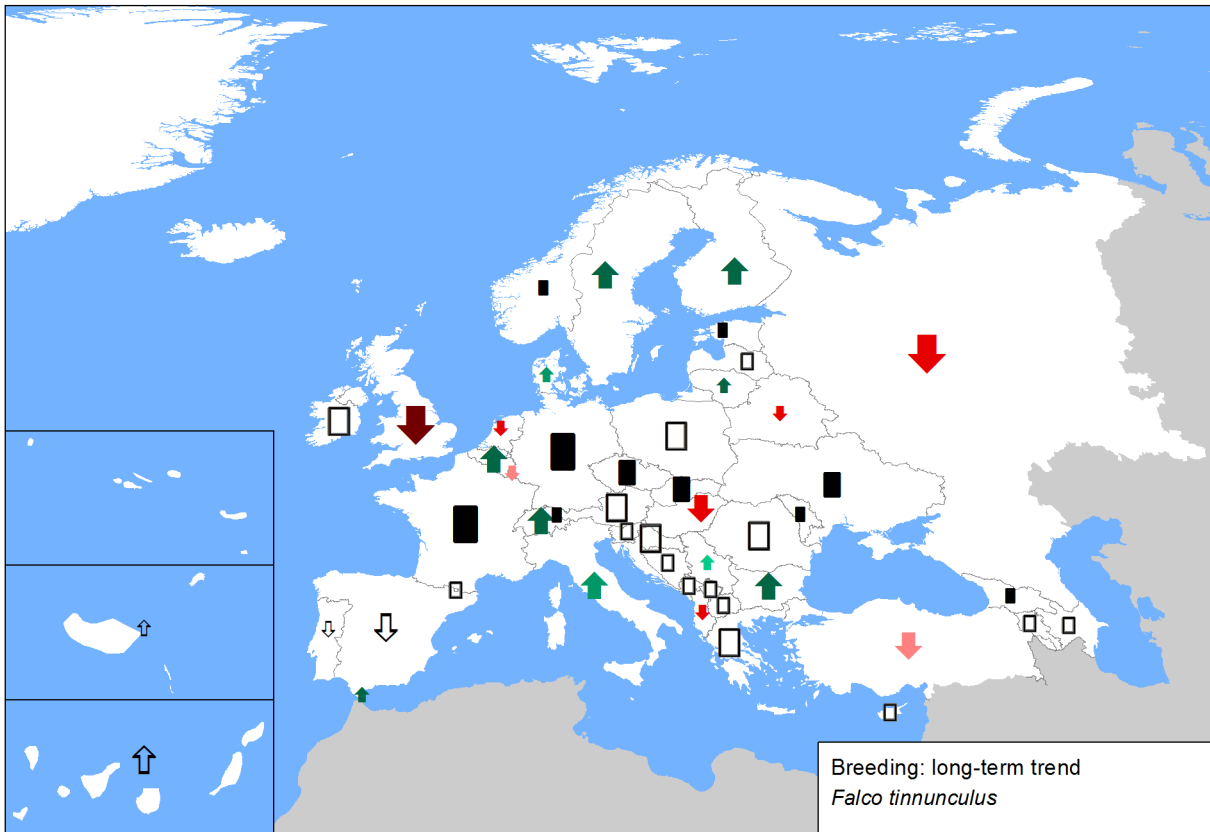


Figure 2. Breeding population sizes and long-term trends across Europe.



Falco tinnunculus (Common Kestrel)

Sources

Albania

Breeding population size: Bino pers. obs.

Breeding short-term trend: Bino pers. obs.

Breeding long-term trend: Bino pers. obs.

Andorra

Breeding population size: BirdLife International 2004

Armenia

Breeding population size: ASPB data

Austria

Breeding population size: BirdLife Austria, extrapolation on the basis of available unpublished and published population and density data

Breeding short-term trend: N. Teufelbauer based on data from the Austrian Common Breeding Bird Monitoring

Azerbaijan

Breeding population size: BirdLife International 2004

Belarus

Breeding population size: Dombrovski V.Ch., Ivanovski V.V. New data on numbers and distribution of birds of prey breeding in Belarus. //Acta Zoologica Lithuania. - 2005. - V.15, No3. - P.218-227 Dombrovski V.Ch. – personal communication

Breeding short-term trend: Dombrovski V.Ch., Ivanovski V.V. New data on numbers and distribution of birds of prey breeding in Belarus. //Acta Zoologica Lithuania. - 2005. - V.15, No3. - P.218-227 Dombrovski V.Ch. – personal communication

Breeding long-term trend: Nikiforov M.E., Kozulin A.V., eds. Belarussian birds at the beginning of XXI century: status, numbers, distribution. - 1997. - Minsk. - 187 p.

Belgium

Breeding population size: Data Breeding Bird atlas Wallonia (Jacob et al 2010), Brussels (Weiserbs 2012) and Flanders (Vermeersch et al 2004) in combination with trend data.

Breeding short-term trend: Common bird monitoring schemes

Breeding long-term trend: Comparison between 2008-2012 estimate and Devillers, 1989 (Atlas of the Belgian Breeding Bird) population estimate

Bosnia and Herzegovina

Breeding population size: Kotrošan, D., Dročić, N., Trbojević, S., Šimić, E., Dervović, I., 2012: Program IBA, Međunarodno značajna područja za ptice, u Bosni i Hercegovini. Ornitološko društvo "Naše ptice", interno izdanje za projekat "Evaluacija IBA područja u FBiH", Sarajevo. Kotrošan, D. & Hatibović, E., 2012: Raptors in Bosnia and Herzegovina – status and perspectives for monitoring. *Acrocephalus* 33 (154/155): 173-179.

Bulgaria

Breeding population size: Iankov P (ed.) (2007) Atlas of Breeding Birds in Bulgaria. Bulgarian Society for the Protection of Birds, Conservation Series, Book 10. Sofia, BSPB, 679 pp. BIRDS OF PREY DATA BASE (2013) held by Institute of Biodiversity and Ecosystem Research - Bulgarian Academy of Sciences

Breeding short-term trend: Iankov P (ed.) (2007) Atlas of Breeding Birds in Bulgaria. Bulgarian Society for the Protection of Birds, Conservation Series, Book 10. Sofia, BSPB, 679 pp. BIRDS OF PREY DATA BASE (2013) held by Institute of Biodiversity and Ecosystem Research - Bulgarian Academy of Sciences Мичев и др. (2007). Оценка на националните популации на гнездящите, мигриращите и зимуващите видове птици в България с указани литературни източници (Приложение 4.2.). В: Отчетен доклад, Етап I, Оптимизиране на внесените в МОСВ предложения за изграждане на екологичната мрежа Натура 2000, Българска Академия на Науките, 207-222. Nankinov, D., A. Dutsov, B. Nikolov, B. Borisov, G. Stoyanov, G. Gradev, D. Georgiev, D. Popov, D. Domuschiev, D. Kirov, E. Tilova, I. Nikolov, I. Ivanov, K. Dichev, K. Popov, N. Karaivanov, N. Todorov, P. Shurulinkov, R. Stanchev, R. Aleksov, R.Tsonev, S. Dalakchieva, S. Ivanov, S. Marin, S. Staikov, S. Nikolov & H. Nikolov. 2004. Breeding totals of the ornithofauna in Bulgaria, 2004. Green Balkans, Plovdiv. 32 pp.

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Croatia

Breeding population size: Tutiš, V., Kralj, J., Radović, D., Čiković, D. i Barišić, S. (2013): Crvena knjiga ptica Republike Hrvatske. Ministarstvo zaštite okoliša i prirode, Državni zavod za zaštitu prirode, Zagreb (neobjavljeni podaci o procjenama populacija - arhiva Državnog zavoda za zaštitu prirode)

Breeding short-term trend: BiE III Work group, Croatia

Breeding long-term trend: BiE III Work group, Croatia

Falco tinnunculus (Common Kestrel)

Cyprus

Breeding population size: Analysis of data from systematic monitoring of four SPA sites by the Game & Fauna service 2007-10, using Distance programme. Unpublished data for the W of Cyprus by proff Derek Pomeroy; BirdLife Cyprus 2013 Common Birds monitoring scheme data; Bird sightings records as published in BirdLife Cyprus annual reports.

Breeding short-term trend: Analysis of records from line transect survey data for the period 2006-2013 using TRIM software. The data was from line transect surveys carried out under three different but compatible common birds survey programmes (one a 2006-12 pilot programme set up by BirdLife Cyprus and the other a 2006-11 W Cyprus programme operated by Proff Derek Pomeroy). These programmes were merged and expanded in 2013 under a Common Birds Monitoring programme managed by BirdLife Cyprus. This analysis has been detailed in a September 2013 report by BirdLife Cyprus to the Cyprus government, under a contract to produce the Farmland Birds Index for Cyprus.

Breeding long-term trend: Recent data as above, but no systematic data is available for before 2006.

Czech Republic

Breeding population size: STASTNY K., BEJCEK V. & HUDEC K. 2006: Atlas hnízdního rozšíření ptáku v České republice. Aventinum Praha. JPSP: <http://jpsp.birds.cz/vysledky.php?taxon=434>

Breeding short-term trend: JPSP: <http://jpsp.birds.cz/vysledky.php?taxon=434>

Breeding long-term trend: JPSP: <http://jpsp.birds.cz/vysledky.php?taxon=434>

Denmark

Breeding population size: BIRDLIFE INTERNATIONAL (2004) Birds in Europe: population estimates, trends and conservation status. Wageningen, The Netherlands: BirdLife International. (BirdLife Conservation Series No. 12) Heldbjerg, H. & Lerche-Jørgensen, M. (2012): Overvågning af de danske almindelige fuglearter i Danmark 1975-2011. Årsrapport for Punkttællingsprojektet. Dansk Ornitologisk Forening. (The Danish Point Count Census for breeding birds during the period 1999-2011)

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Estonia

Breeding population size: Elts, J., Leito, A., Leivits, A., Luigujõe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. Hirundo 26(2): 80-112. URL: http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf

Breeding short-term trend: Elts, J., Leito, A., Leivits, A., Luigujõe, L., Mägi, E., Nellis, Rein, Nellis, Renno, Ots, M., Pehlak, H. 2013. Status and numbers of Estonian birds, 2008–2012. Hirundo 26(2): 80-112. URL: http://www.eoy.ee/hirundo/file_download/149/Elts_et_al_2013_2.pdf

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Finland

Breeding population size: Birds of Prey monitoring data, Finnish Museum of Natural History.

Breeding short-term trend: Honkala, J., Saurola, P. & Valkama, J. 2013: Breeding and population trends of common raptors and owls in Finland in 2012. – Linnut-vuosikirja 2012: 50–61. (in Finnish with English summary)

Breeding long-term trend: Honkala, J., Saurola, P. & Valkama, J. 2013: Breeding and population trends of common raptors and owls in Finland in 2012. – Linnut-vuosikirja 2012: 50–61. (in Finnish with English summary)

France

Breeding population size: http://observatoire-rapaces.lpo.fr/index.php?m_id=1

Breeding short-term trend: http://observatoire-rapaces.lpo.fr/index.php?m_id=1 LEREST K., PINAUD D., BRETAGNOLLE V. & DAVID F. 2012 Buse variable et faucon crécerelle, populations en déclin en France, LPO, 10-11 <http://vigienature.mnhn.fr/page/faucon-crecerelle> FIR & UNAO 1984 Estimation des effectifs de rapaces nicheurs diurnes et non rupestres en France. Enquête FIR-UNAO 1979-1982. , Fonds d'Intervention pour les rapaces - Ministère de l'Environnement - DPN, 177 p. Rocamora, G. & Yeatman-Berthelot, D. 1999 Oiseaux menacés et à surveiller en France. Liste rouge et priorités. Populations - Tendances - Menaces - Conservations, LPO - SEOF, Paris, 560 p. Thiollay, J.-M. & Bretagnolle, V. 2004 Rapaces nicheurs de France, Distribution, effectifs et conservation, Delachaux et Niestlé, Paris, 175 p. Yeatman-Berthelot, D. & Jarry, G. 1994 Nouvel Atlas des Oiseaux Nicheurs de France, SEOF, Paris, 775 p.

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Georgia

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Germany

Breeding population size: Gedeon, K., C. Grüneberg, A. Mitschke & C. Sudfeldt (in Vorb.): Atlas Deutscher Brutvogelarten. SVD & DDA, Münster.

Breeding short-term trend: Monitoring Greifvögel und Eulen

Breeding long-term trend: Dachverband Deutscher Avifaunisten e.V.

Greece

Breeding population size: Hellenic Ornithological Society database

Breeding short-term trend: Hellenic Common Birds Monitoring Scheme database, Hellenic Ornithological Society

Hungary

Breeding population size: National common bird monitoring scheme (MMM) database. Szép, T., Nagy, K., Nagy, Zs. & Halmos, G. (2012): Population trends of common breeding and wintering birds in Hungary, decline of long-distance migrant and farmland birds during 1999-2012. *Ornis Hungarica* 2012. 20(2): 13-63. Breeding bird (MME RTM) database

Breeding short-term trend: National common bird monitoring scheme (MMM) database. Szép, T., Nagy, K., Nagy, Zs. & Halmos, G. (2012): Population trends of common breeding and wintering birds in Hungary, decline of long-distance migrant and farmland birds during 1999-2012. *Ornis Hungarica* 2012. 20(2): 13-63.

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Republic of Ireland

Breeding population size: Crowe, O., Musgrove, A.J. & O'Halloran, J. (2014). Generating population estimates for common and widespread breeding birds in Ireland. *Bird Study* 61 (1) 82 - 90. Expert opinion: J. Lusby, Birdwatch Ireland; <http://www.birdwatchireland.ie>. Hardey, J., Crick, H.Q.P., Wernham, C.V., Riley, H. & Thompson, D.B.A. 2009. *Raptors: a field guide for survey and monitoring*. 2nd Edition. The Stationery Office, Edinburgh.

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Breeding long-term trend: Sharrock, J.T.R. (1976) The atlas of breeding birds in Britain and Ireland. T. & A.D. Poyser. Expert opinion: J. Lusby, Birdwatch Ireland; <http://www.birdwatchireland.ie>.

Italy

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Falco tinnunculus (Common Kestrel)

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