



THE IUCN RED LIST
OF THREATENED SPECIES™



***Sitta europaea* (Eurasian Nuthatch)**

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.

Sitta europaea (Eurasian Nuthatch)

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	
Albania	2800–5300	<1	2007-2018	partial	+	18 to 87	2007-2018	partial	0	6 to 40	1980-2018	expert	
Andorra	110–250	<1	2014-2017	partial	?		2011-2018	complete	?				
Armenia	4900–7200	<1	2013-2018	complete	0		2007-2018		?		2003-2018	deficient	
Austria	200000–300000	2	2013-2018	partial	0		2007-2018	complete	?		1981-2018	deficient	
Azerbaijan	100000–500000	2	1996-2019	expert	0		2013-2019	expert	?		1980-2019	expert	
Belarus	280000–480000	3	2010-2018	partial	0	-10 to 10	2012-2019	expert	0	0	1980-2019	expert	
Belgium	33100–42400	<1	2013-2018	expert	0	-8 to 25	2008-2018	complete	+	44 to 84	1973-2018	partial	
Bosnia & HG	50000–100000	<1	2015-2018	complete	?	-10 to 10	2007-2018	complete	?		1980-2018	deficient	
Bulgaria	100000–300000	1	2005-2018	partial	F		2000-2018	complete	0	5 to 10	1980-2018	partial	
Croatia	300000–450000	3	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Czechia	700000–1400000	8	2014-2017	complete	+		2007-2018	complete	+		1982-2018	complete	
Denmark	52900–53000	<1	2017	partial	+	13 to 95	2006-2017	complete	+	66 to 158	1980-2017	complete	
Estonia	50000–70000	<1	2013-2017	expert	0	-11 to 26	2007-2018	expert	0	-40 to -13	1983-2018	expert	
Finland	50–200	<1	2013-2018	partial	+		2007-2018	partial	+		1980-2018	partial	
France	1000000–2000000	11	2013-2018	partial	-		2007-2018	complete	-		2001-2018	partial	
Georgia	7000–70100	<1	2013-2017	partial	?			deficient	?				
Germany	1250000–1750000	12	2016-2016	complete	+	23 to 48	2004-2016	complete	+		1980-2016	expert	
Greece	10000–50000	<1	2015	partial	0		2007-2018	partial	0		1980-2018	partial	
Hungary	168000–179000	1	2014-2018	complete	0		2007-2018	partial	0		1980-2018	expert	
Italy	50000–200000	<1	2013-2018	expert	+	25 to 35	2000-2014	partial	0		1993-2018	expert	
Kosovo	30000–50000	<1	2007-2019	partial	+		2007-2018	partial	-		1990-2018	partial	
Latvia	74600–148000	<1	2016-2016	complete	0	-27 to 51	2005-2018	complete	+	65 to 67	1991-2016	partial	
Lithuania	30000–50000	<1	2013-2018	partial	0	0	2013-2018	partial	0	0	1980-2018	partial	
Luxembourg	7000–15000	<1	2013-2018	partial	0	0 to 10	2007-2018	partial	?		1980-2018	expert	
North Macedonia	50000–150000	<1	2014-2019	expert	0		2007-2018	expert	?		1980-2019		
Moldova	15000–30000	<1	2014-2017	partial	0		2007-2018	partial	0		1990-2018	expert	
Montenegro	50000–100000	<1	2002-2012	expert	0		2007-2018	expert	?				
Netherlands	31000–38000	<1	2013-2015	complete	+	35 to 53	2006-2017	complete	+	140 to 237	1984-2017	complete	
Norway	64000–145000	<1	2013-2018	expert	0		2013-2018	partial	?		1980-2018	partial	
Poland	479000–569000	4	2013-2018	complete	+	0 to 28	2007-2018	complete	?		1980-2018	deficient	
Portugal	100000–500000	2	2013-2018	partial	+		2004-2018	partial	?		1980-2018	deficient	
Romania	795000–1160000	8	2013-2015	complete	?	-3 to 5	2008-2018	complete	?		1980-2018	deficient	

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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	
Russia	1500000–3000000	17	2006-2018	partial	-	0	2006-2019	partial	-	0	1986-2018	partial	
Serbia	137000–194000	1	2013-2018	partial	0	0	2007-2018	complete	0	0	1980-2018	complete	
Slovakia	700000–1000000	7	2013-2018	partial	+	5 to 15	2007-2018	partial	+	5 to 15	1980-2018	partial	
Slovenia	114000–229000	1	2013-2018	complete	+		2008-2018	complete	?		1980-2018	deficient	
Spain	44800–695000	1	2004-2018	partial	+		2007-2018	complete	+		1980-2018	complete	
Sweden	226000–301000	2	2013-2018	partial	+	20 to 60	2007-2018	partial	+	38 to 72	1980-2018	partial	
Switzerland	110000–170000	1	2013–2016	partial	-	-34 to -8	2007-2018	complete	-	-31 to -2	1990-2018	complete	
Turkey	50000–200000	<1	2002-2012	expert	?		2008-2019	deficient	?		1980-2013	deficient	
Ukraine	300000–400000	3	2015-2017	partial	0		2007-2019	expert	0		1980-2019	expert	
United Kingdom	249000–250000	2	2016	partial	+		2004-2016	complete	+		1980-2016	complete	
EU28	6760000–11800000	69											
Europe	9510000–17400000	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) 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

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.

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

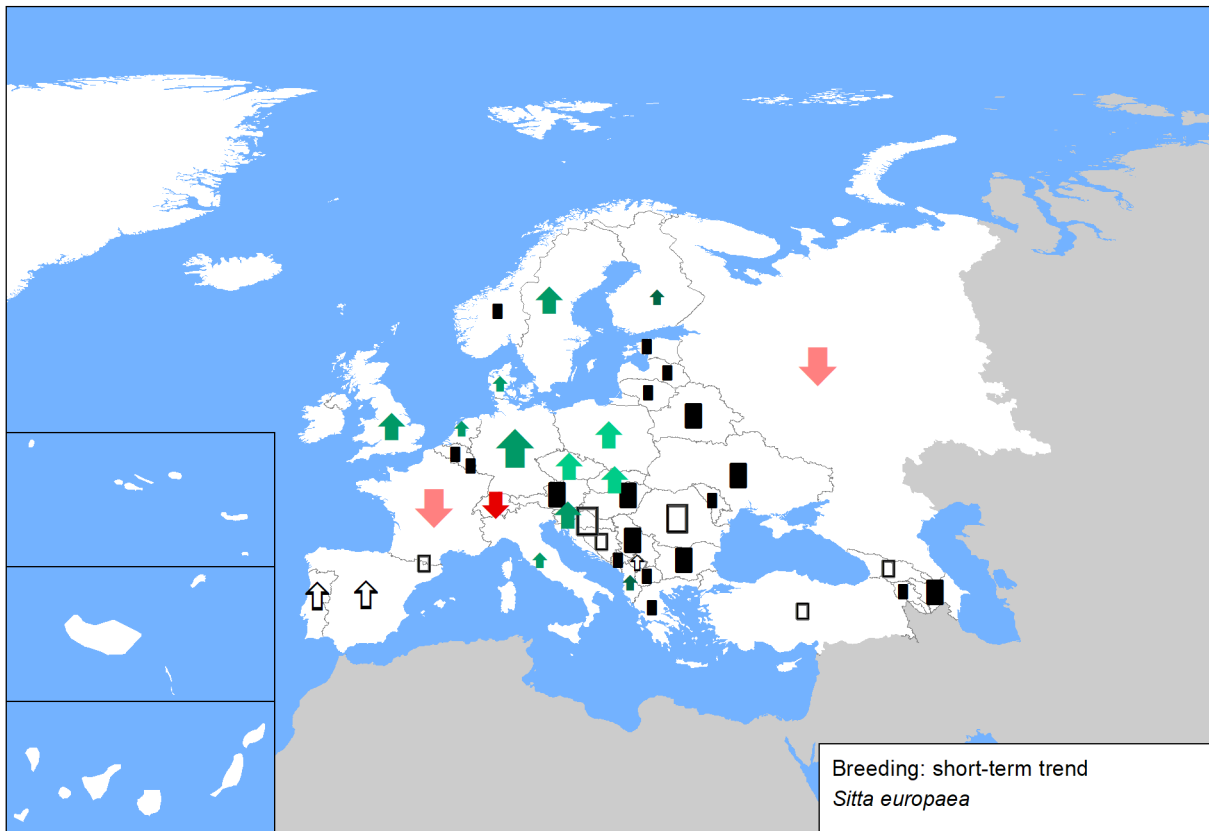
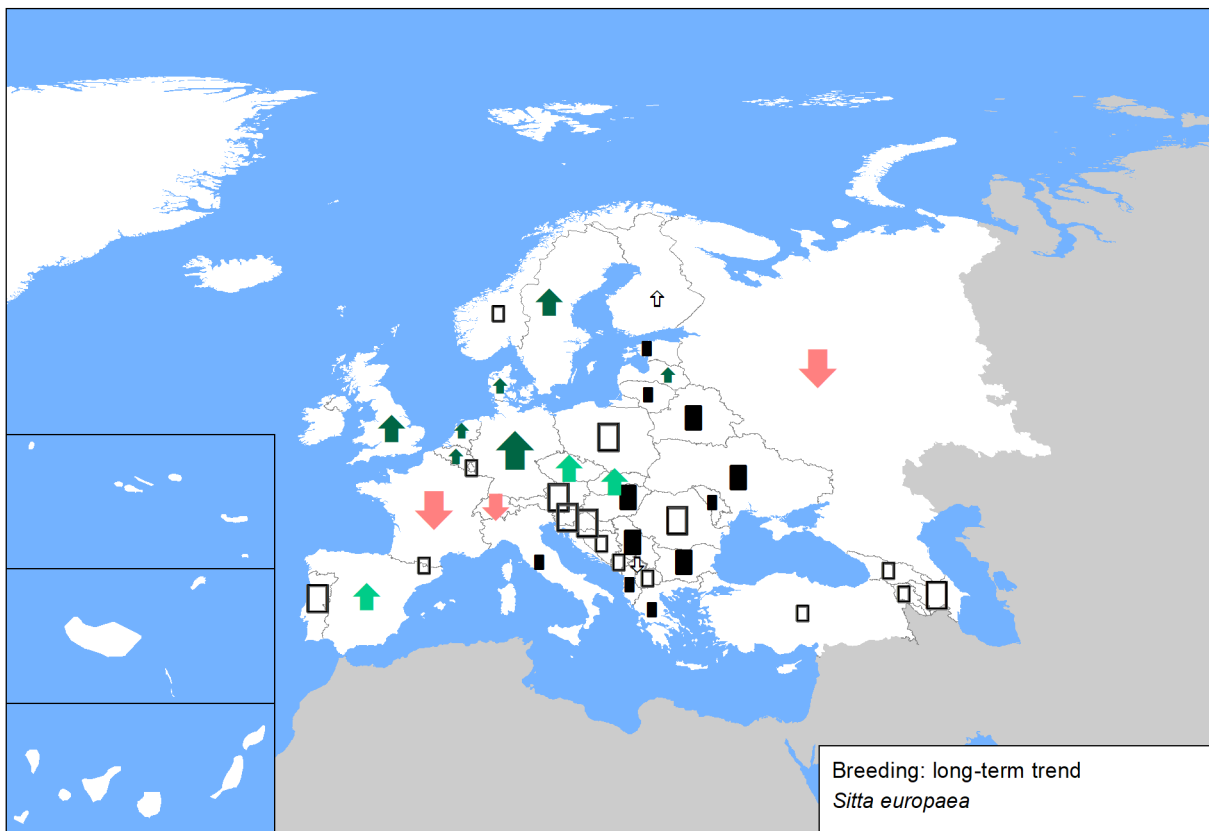


Figure 2. Breeding population sizes and long-term trends across Europe.



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Sources

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Andorra

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Armenia

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Austria

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Azerbaijan

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Belarus

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Czechia

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France

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Kosovo

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Montenegro

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Norway

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Poland

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Portugal

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Romania

Breeding population size: Romanian Common Bird Monitoring Programme, Ornitodata (Romanian Ornithological Society) Database, OpenBirdMaps (Milvus Group) Database

Breeding short-term trend: Romanian Common Bird Monitoring Programme, Ornitodata (Romanian Ornithological Society) Database, OpenBirdMaps (Milvus Group) Database

Breeding long-term trend: Ornitodata (Romanian Ornithological Society) Database, OpenBirdMaps (Milvus Group) Database, Rombird (Romanian Rarity Commission) Database

Russia

Breeding population size: Voltzit & Kalyakin 2013-2019; Database of the project on Atlas of breeding birds of European Russia

Breeding short-term trend: Results of winter bird surveys in Russia and adjacent regions 2007-2018; Preobrazhenskaya unpublished. voop21@rambler.ru

Breeding long-term trend: Results of winter bird surveys in Russia and adjacent regions 2007-2018; Preobrazhenskaya unpublished. voop21@rambler.ru

Serbia

Breeding population size: EBBA2 project; Puzović, S., Radišić, D., Ružić, M., Rajković, D., Radaković, M., Pantović, U., Janković, M., Stojnić, N., Šćiban, M., Tucakov, M., Gergelj, J., Sekulić, G., Agošton, A. & Raković, M. 2015. Birds of Serbia: Breeding Population Estimates and Trends for the Period 2008-2013. Bird protection and study society of Serbia, and Department of Biology and Ecology, Faculty of Sciences, University of Novi Sad, Novi Sad.

Breeding short-term trend: Puzović, S., Radišić, D., Ružić, M., Rajković, D., Radaković, M., Pantović, U., Janković, M., Stojnić, N., Šćiban, M., Tucakov, M., Gergelj, J., Sekulić, G., Agošton, A. & Raković, M. 2015. Birds of Serbia: Breeding Population Estimates and Trends for the Period 2008-2013. Bird protection and study society of Serbia, and Department of Biology and Ecology, Faculty of Sciences, University of Novi Sad, Novi Sad.

Breeding long-term trend: Puzović, S., Radišić, D., Ružić, M., Rajković, D., Radaković, M., Pantović, U., Janković, M., Stojnić, N., Šćiban, M., Tucakov, M., Gergelj, J., Sekulić, G., Agošton, A. & Raković, M. 2015. Birds of Serbia: Breeding Population Estimates and Trends for the Period 2008-2013. Bird protection and study society of Serbia, and Department of Biology and Ecology, Faculty of Sciences, University of Novi Sad, Novi Sad.

Slovakia

Breeding population size: Coordinatory group for reporting 2019

Breeding short-term trend: Coordinatory group for reporting 2019, AVES-Symfony Database 2013-2018, KIMS Database 2013-2018.

Breeding long-term trend: Coordinatory group for reporting 2019, AVES-Symfony Database 2013-2018, KIMS Database 2013-2018.

Slovenia

Breeding population size: MIHELČIČ T., KMECL P., DENAC K., KOCE U., VREZEC A., DENAC D. (eds.) (2019): Atlas ptic Slovenije. Popis gnezdičk 2002–2017. – DOPPS, Ljubljana. KMECL P. & ŠUMRADA T. (2018): Monitoring splošno razširjenih vrst ptic za določitev slovenskega indeksa ptic kmetijske krajine - končno poročilo za leto 2018. – DOPPS, Ljubljana.

Breeding short-term trend: KMECL P. & ŠUMRADA T. (2018): Monitoring splošno razširjenih vrst ptic za določitev slovenskega indeksa ptic kmetijske krajine - končno poročilo za leto 2018. – DOPPS, Ljubljana.

Breeding long-term trend: There are no sources for this information.

Spain

Breeding population size: Carrascal, L.M. & Palomino, D. (2008). Las aves comunes reproductoras en España. Población en 2004-2006. SEO/BirdLife. Madrid. 202 pp. (https://www.miteco.gob.es/es/biodiversidad/temas/inventarios-nacionales/19_paseriformes_2004_2006_tcm30-208258.pdf) Información proporcionada por las Comunidades Autónomas

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Sweden

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Breeding long-term trend: Svensk fågeltaxering - Swedish Bird Survey

Switzerland

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Sitta europaea (Eurasian Nuthatch)

Turkey

Breeding population size: Ferdi Akarsu personal communication (2019), Birdlife International (2004) Birds in Europe: population estimates, trends and conservation status, Cambridge UK: Birdlife International (Birdlife Conservation series no: 12) Kusbank Bird Database (Ebird) Kirwan G.M., Boyle K. A., Castell P., Demirci B., Özen M., Welch H., Marlow T., 2008, Birds of Turkey. Londra, Christopher Helm, 978-1-4081-0475-

Ukraine

Breeding population size: Atlas work, non-published data

United Kingdom

Breeding population size: Baseline = Gibbons, D.W., Reid, J.B. & Chapman, R.A. 1993. The New Atlas of Breeding Birds in Britain and Ireland: 1988-1991. Poyser, London. Extrapolation from 1988-91 using Breeding Bird Survey monitoring trend.

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