

***Poecile montanus* (Willow Tit)**

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).

Contents

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.

Poecile montanus (Willow Tit)

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	360–670	<1	2007-2018	partial	0		2007-2018	partial	+	169 to 620	1980-2018	expert	
Austria	100000–150000	1	2013-2018	partial	0		2007-2018	complete	?		1981-2018	deficient	
Belarus	280000–350000	3	2010-2018	partial	0	-10 to 10	2012-2019	expert	0	0	1980-2019	expert	
Belgium	5300–10600	<1	2013-2018	partial	-	-56 to -12	2008-2018	partial	-	-72 to -44	1973-2018	partial	
Bosnia & HG	3000–5000	<1	2015-2018	complete	?	-10 to 10	2007-2018	complete	?		1980-2018	deficient	
Bulgaria	25000–50000	<1	2005-2018	partial	0	0	2000-2018	partial	0	0	1980-2018	partial	
Croatia	60000–150000	1	2013-2018	expert	?		2007-2018	deficient	?		1980-2018	deficient	
Czechia	45000–90000	<1	2014-2017	complete	?		2007-2018	complete	+		1982-2018	complete	
Denmark	500	<1	2017	complete	?		2006-2017	expert	+	21491 to 207161	1980-2017	complete	
Estonia	70000–100000	<1	2013-2017	expert	0		2007-2018	expert	-	-50 to -20	1980-2018	expert	
Finland	444000–671000	6	2013-2018	complete	-	-50 to -36	2007-2018	complete	-	-62 to -43	1980-2018	complete	
France	100000–200000	2	2013-2018	partial	?		2007-2018	deficient	-	-55 to -50	2002-2017	partial	
Germany	64000–120000	<1	2016-2016	expert	-		2004-2016	expert	0		1980-2016	expert	
Greece	200–1000	<1	2015	partial	0		2007-2015	partial	0		1980-2018	partial	
Hungary	1000–1500	<1	2013-2018	expert	-	-40 to -33	2007-2018	expert	?		1980-2018	deficient	
Italy	30000–50000	<1	2013-2018	expert	0		2000-2014	partial	0		1993-2018	expert	
Kosovo	1500–2000	<1	2007-2019	partial	0		2007-2018	partial	0		1990-2018	partial	
Latvia	104000–208000	2	2016-2016	complete	?	-52 to 12	2005-2018	complete	-		1991-2016	partial	
Liechtenstein	230–320	<1	2013-2018	complete	0		2006-2018	partial	-		1980-2018	partial	
Lithuania	50000–85000	<1	2013-2018	partial	0		2013-2018	partial	0		1980-2018	partial	
Luxembourg	2000–4000	<1	2013-2018	partial	0	0 to 10	2007-2018	expert	-	-40 to -20	1980-2018	expert	
North Macedonia	250–1000	<1	2014-2019	expert	0		2007-2018	expert	?		1980-2019		
Montenegro	2500–4000	<1	2002-2012	expert	0		2007-2018	expert	?				
Netherlands	10000–15000	<1	2013-2015	complete	-	-25 to -8	2006-2017	complete	-	-66 to -52	1984-2017	complete	
Norway	500000–800000	7	2013-2018	expert	-		2013-2018	partial	0		1980-2018	partial	
Poland	230000–292000	3	2013-2018	complete	0	-19 to 20	2007-2018	complete	?		1980-2018	deficient	
Romania	130000–319000	2	2013-2015	complete	?		2007-2018	deficient	?		1980-2018	deficient	
Russia	4000000–8000000	60	2006-2018	partial	-	-20 to -15	2006-2018	partial	-	-29 to -20	1986-2018	partial	
Serbia	5900–8600	<1	2013-2018	partial	0	0	2007-2018	complete	0	0	1980-2018	complete	
Slovakia	60000–120000	<1	2013-2018	partial	0		2007-2018	partial	0		1980-2018	partial	
Slovenia	17000–32000	<1	2002-2017	complete	?		2008-2012	deficient	?		1980-2018	deficient	
Sweden	486000–597000	6	2013-2018	partial	-	-39 to -25	2007-2018	partial	-	-74 to -68	1980-2018	partial	

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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	
Switzerland	70000–95000	<1	2013–2016	partial	0	-14 to 25	2007-2018	complete	+		1990-2018	expert	
Ukraine	100000–150000	1	2015-2017	partial	-	-10 to -5	2007-2018	expert	-	-15 to -5	1980-2018	expert	
United Kingdom	2700–2800	<1	2016	partial	-		2004-2016	complete	-		1980-2016	complete	
EU28	2030000–3270000	27											
Europe	7000000–12700000	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.

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

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.

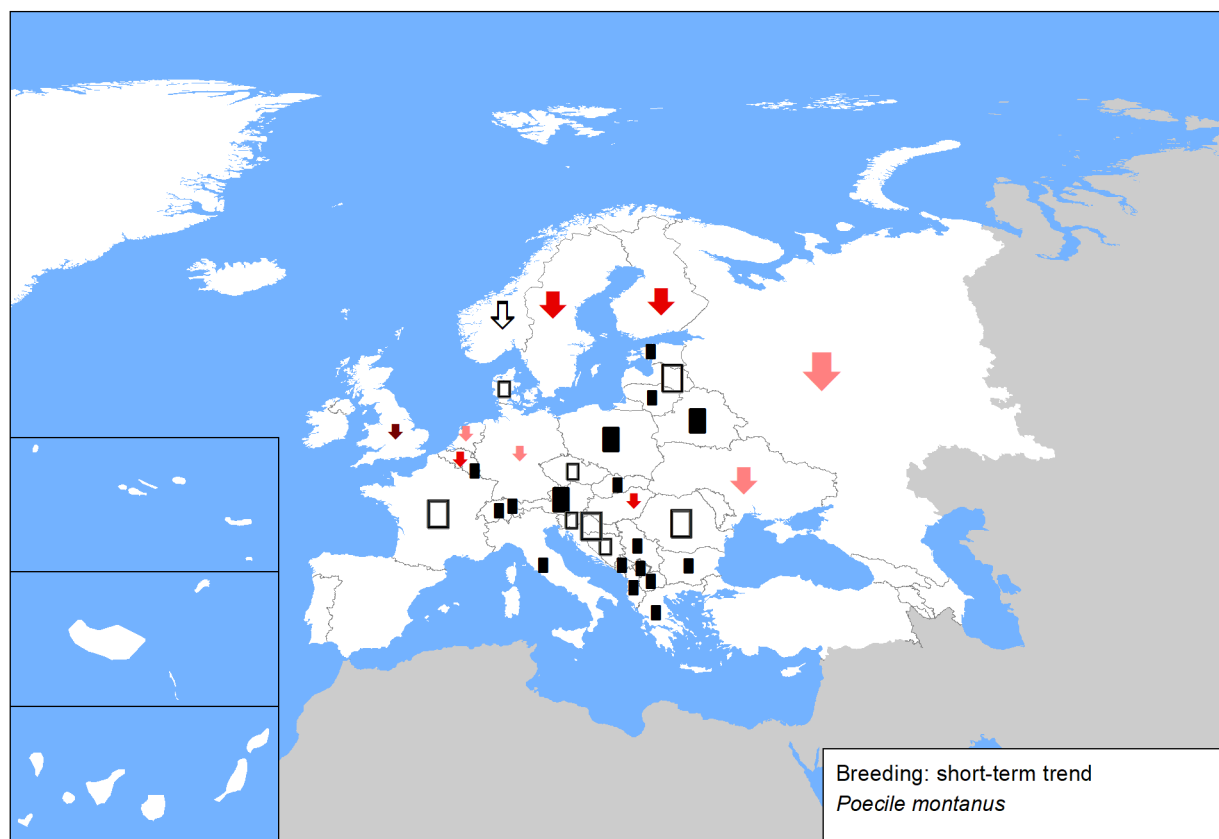
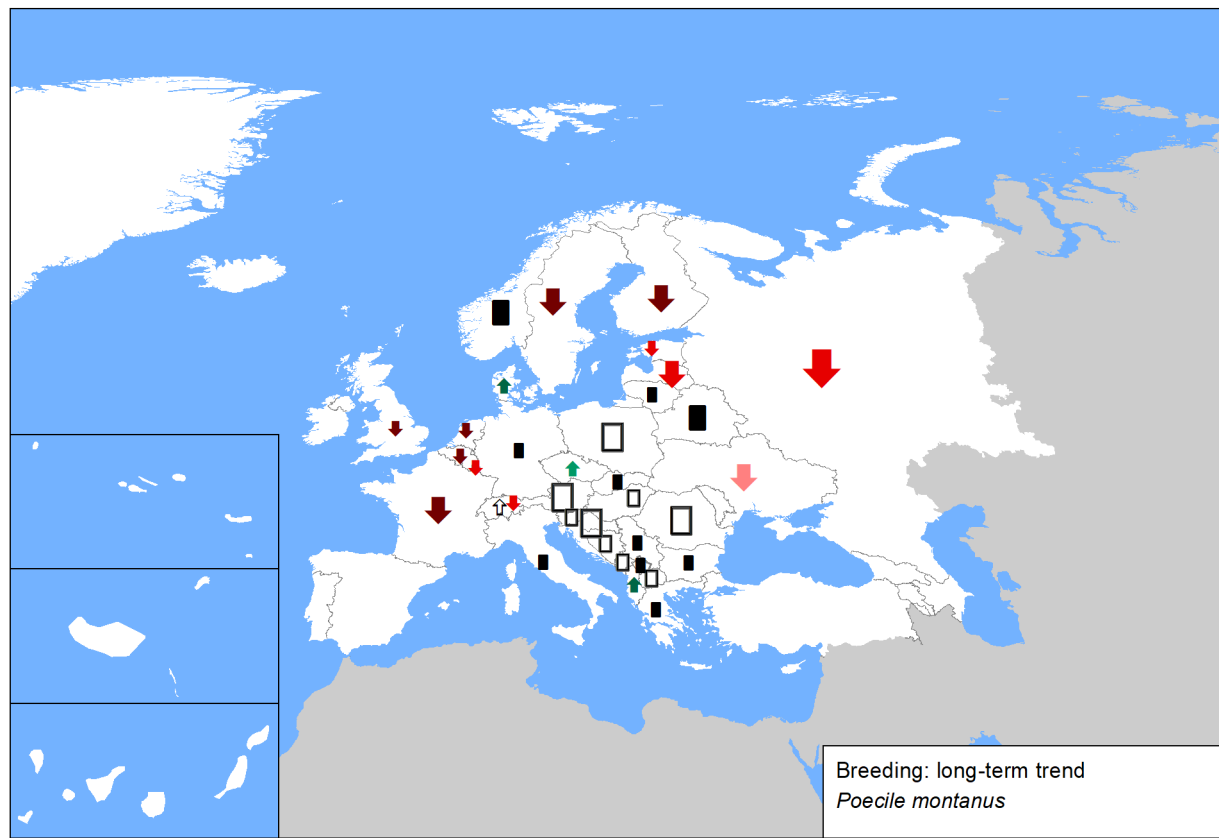


Figure 2. Breeding population sizes and long-term trends across Europe.



Sources

Albania

Breeding population size: Bino & Xeka 2020 in EBBA 2
Breeding short-term trend: Bino & Xeka pers. obs.
Breeding long-term trend: Bino pers. obs.

Austria

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Belarus

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Belgium

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Denmark

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Liechtenstein

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Lithuania

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Breeding long-term trend: NEM (Sovon, RWS, CBS, provinces)

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Poland

Breeding population size: State Environmental Monitoring / Chief Inspectorate of Environmental Protection (survey: MPPL – Common Bird Survey)
Breeding short-term trend: State Environmental Monitoring / Chief Inspectorate of Environmental Protection (survey: MPPL)
Breeding long-term trend: Chief Inspectorate of Environmental Protection & Polish Society for the Protection of Birds (OTOP) / BirdLife Poland

Romania

Breeding population size: Romanian Common Bird Monitoring Programme, Ornitodata (Romanian Ornithological Society) Database, OpenBirdMaps (Milvus Group) Database
Breeding short-term trend: Ornitodata (Romanian Ornithological Society) Database, OpenBirdMaps (Milvus Group) Database, Rombird (Romanian Rarity Commission) Database
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Russia

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Poecile montanus (Willow Tit)

Serbia

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

Sweden

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

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Switzerland

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Ukraine

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United Kingdom

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