

***Lanius nubicus* (Masked Shrike)**

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.

Lanius nubicus (Masked Shrike)

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	
Armenia	2–4	<1	2013-2018	complete	?		2007-2018	deficient	?		2003-2018	deficient	
Azerbaijan	0–10	<1	2005-2019	expert	?		2013-2019	expert	?		1980-2019	expert	
Bulgaria	700–2200	2	2013-2018	partial	0	0	2001-2018	expert	+	50 to 100	1980-2018	expert	
Cyprus	4000–10000	10	2013-2018	partial	0	0	2007-2018	partial	?		1980-2018	deficient	
Greece	500–2000	2	2015	partial	0		2007-2018	partial	0		1980-2018	partial	
North Macedonia	1000–2000	2	2014-2019	expert	+	10 to 20	2007-2018	expert	+	800 to 1000	1980-2019	partial	
Turkey	30000–90000	84	2002-2012	expert	?		2008-2019	deficient	?		1980-2013	deficient	
EU28	5200–14200	14											
Europe	36200–107000	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.

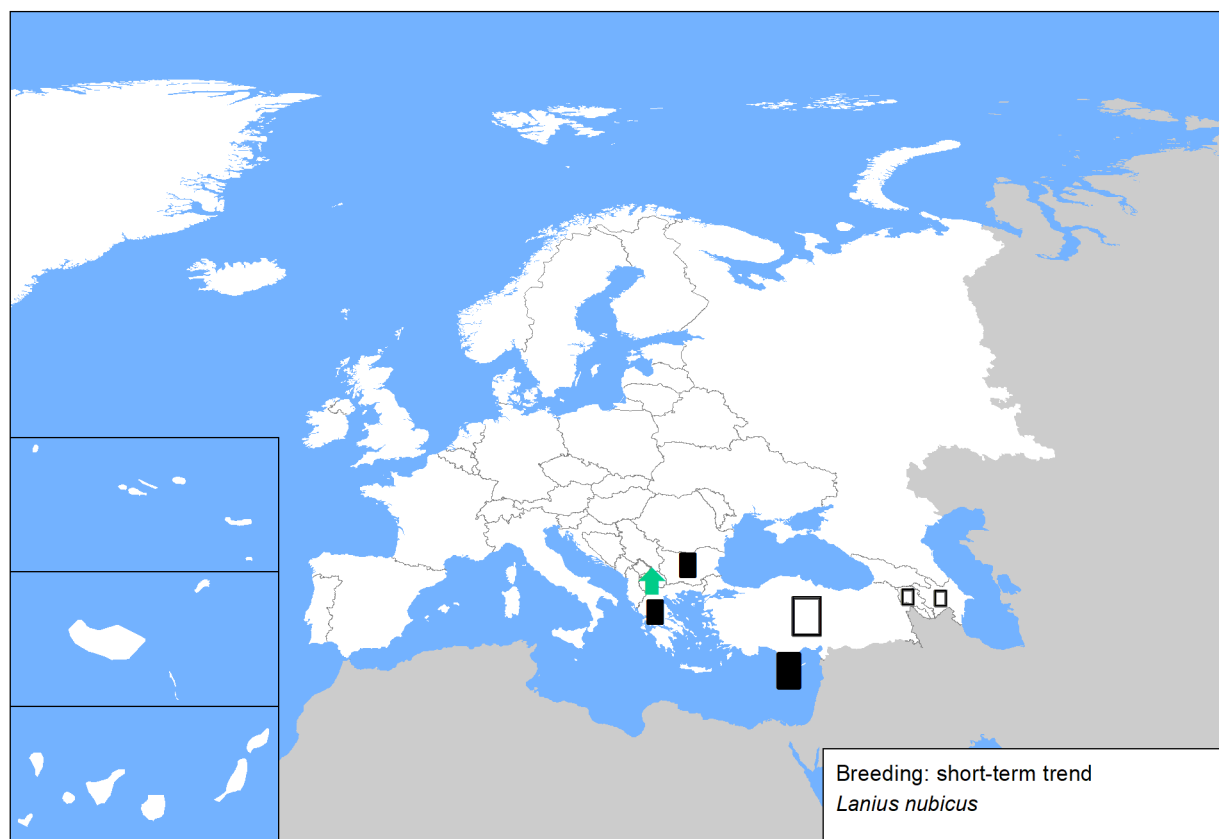
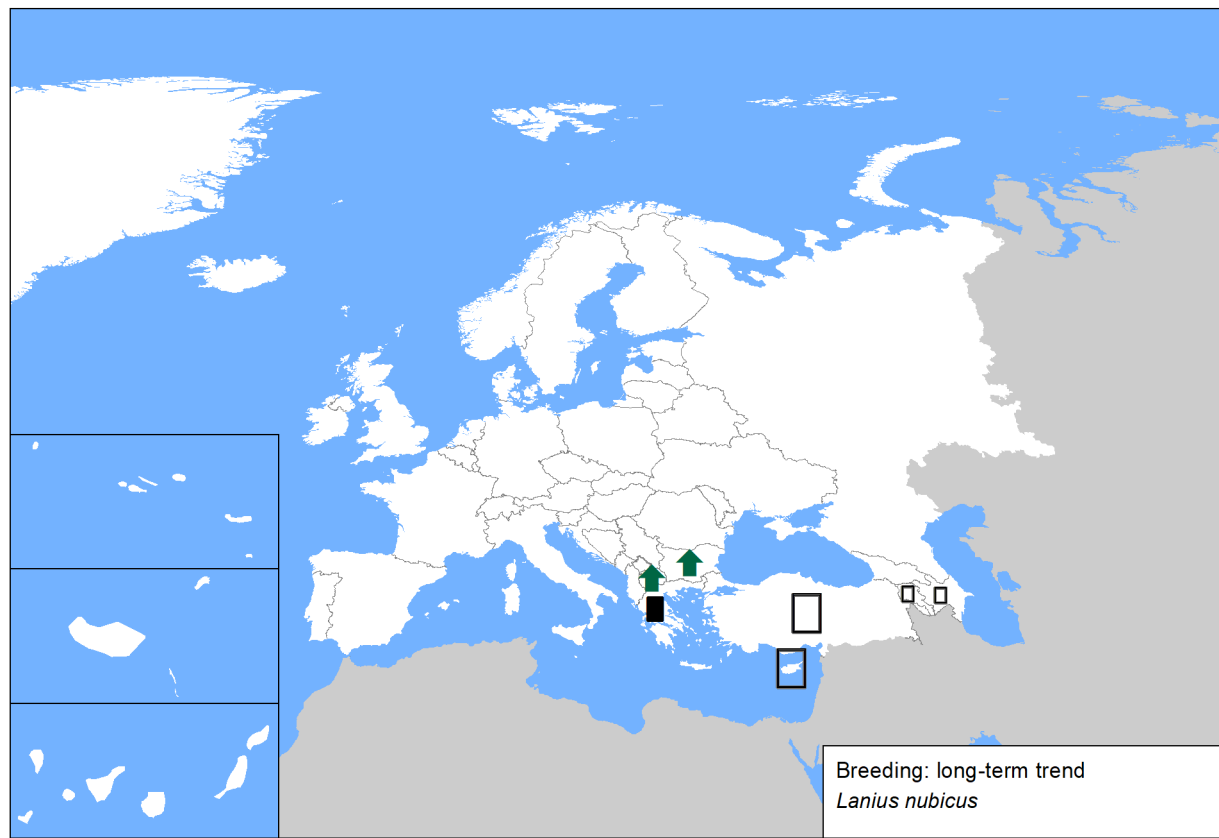


Figure 2. Breeding population sizes and long-term trends across Europe.



Lanius nubicus (Masked Shrike)

Sources

Armenia

Breeding population size: TSE NGO National Bird Monitoring data.
Breeding short-term trend: TSE (2020) The Atlas of the Breeding Birds in Armenia. In preparation.
Breeding long-term trend: TSE (2020) The Atlas of the Breeding Birds in Armenia. In preparation.

Azerbaijan

Breeding population size: AOS Data Base
Breeding short-term trend: AOS data base
Breeding long-term trend: AOS Data Base

Bulgaria

Breeding population size: IVANOV, B. 2011. The Fauna of Bulgaria. Vol. 30. AVES. Part III. Marin Drinov PH. Sofia. 412 pp.; National Art. 12 reporting database 2013-2018; NIKOLOV, B. 2008. Masked Shrike *Lanius nubicus*. – In: del Hoyo, J., A. Elliott, D. A. Christie (eds.) Handbook of the Birds of the World. Volume 13: Penduline-tits to Shrikes. Lynx Edicions, Barcelona: 794. IANKOV, P. (ed.) 2007. Atlas of Breeding Birds in Bulgaria. BSPB Conservation Series, Book 10. Sofia. 679 pp. NIKOLOV, B. 2006. The Shrikes (family Laniidae) (Aves: Passeriformes) in Bulgaria – distribution, breeding biology and migration. Institute of Zoology, Bulgarian Academy of Sciences. Sofia. 422 pp. +XLII NANKINOV, D., A. DUTSOV, B. NIKOLOV, B. BORISSOV, G. STOYANOV, G. GRADEV, D. GEORGIEV, D. POPOV, D. DOMUSCHIEV, D. KIROV, E. TILOVA, I. NIKOLOV, I. IVANOV, K. DICHEV, K. POPOV, N. KARAIYANOV, N. TODOROV, P. SHURULINKOV, R. STANCHEV, R. ALEKSOV, R.TSONEV, S. DALAKTCHIEVA, S. IVANOV, S. MARIN, S. STAJKOV, S. NIKOLOV & H. NIKOLOV. 2004. Breeding totals of the ornithofauna in Bulgaria, 2004. Green Balkans, Plovdiv. 32 pp.

Breeding short-term trend: IVANOV, B. 2011. The Fauna of Bulgaria. Vol. 30. AVES. Part III. Marin Drinov PH. Sofia. 412 pp.; National Art. 12 reporting database 2013-2018; NIKOLOV, B. 2008. Masked Shrike *Lanius nubicus*. – In: del Hoyo, J., A. Elliott, D. A. Christie (eds.) Handbook of the Birds of the World. Volume 13: Penduline-tits to Shrikes. Lynx Edicions, Barcelona: 794. IANKOV, P. (ed.) 2007. Atlas of Breeding Birds in Bulgaria. BSPB Conservation Series, Book 10. Sofia. 679 pp. NIKOLOV, B. 2006. The Shrikes (family Laniidae) (Aves: Passeriformes) in Bulgaria – distribution, breeding biology and migration. Institute of Zoology, Bulgarian Academy of Sciences. Sofia. 422 pp. +XLII NANKINOV, D., A. DUTSOV, B. NIKOLOV, B. BORISSOV, G. STOYANOV, G. GRADEV, D. GEORGIEV, D. POPOV, D. DOMUSCHIEV, D. KIROV, E. TILOVA, I. NIKOLOV, I. IVANOV, K. DICHEV, K. POPOV, N. KARAIYANOV, N. TODOROV, P. SHURULINKOV, R. STANCHEV, R. ALEKSOV, R.TSONEV, S. DALAKTCHIEVA, S. IVANOV, S. MARIN, S. STAJKOV, S. NIKOLOV & H. NIKOLOV. 2004. Breeding totals of the ornithofauna in Bulgaria, 2004. Green Balkans, Plovdiv. 32 pp.

Breeding long-term trend: IVANOV, B. 2011. The Fauna of Bulgaria. Vol. 30. AVES. Part III. Marin Drinov PH. Sofia. 412 pp. NIKOLOV, B. 2008. Masked Shrike *Lanius nubicus*. – In: del Hoyo, J., A. Elliott, D. A. Christie (eds.) Handbook of the Birds of the World. Volume 13: Penduline-tits to Shrikes. Lynx Edicions, Barcelona: 794. IANKOV, P. (ed.) 2007. Atlas of Breeding Birds in Bulgaria. BSPB Conservation Series, Book 10. Sofia. 679 pp. NIKOLOV, B. 2006. The Shrikes (family Laniidae) (Aves: Passeriformes) in Bulgaria – distribution, breeding biology and migration. Institute of Zoology, Bulgarian Academy of Sciences. Sofia. 422 pp. +XLII NANKINOV, D., A. DUTSOV, B. NIKOLOV, B. BORISSOV, G. STOYANOV, G. GRADEV, D. GEORGIEV, D. POPOV, D. DOMUSCHIEV, D. KIROV, E. TILOVA, I. NIKOLOV, I. IVANOV, K. DICHEV, K. POPOV, N. KARAIYANOV, N. TODOROV, P. SHURULINKOV, R. STANCHEV, R. ALEKSOV, R.TSONEV, S. DALAKTCHIEVA, S. IVANOV, S. MARIN, S. STAJKOV, S. NIKOLOV & H. NIKOLOV. 2004. Breeding totals of the ornithofauna in Bulgaria, 2004. Green Balkans, Plovdiv. 32 pp.

Cyprus

Breeding population size: Game & Fauna Service, SPAs Management Plans, 2016 (Ministry of the Interior)
Breeding short-term trend: SPA Management Plans
Breeding long-term trend: Bird sightings records as published in BirdLife Cyprus annual reports; No systematic data is available for before 2006; Analysis of BirdLife Cyprus bird sightings records reported in the society's annual reports; Flint & Stewart BOU Checklist no.6 (1992) The Birds of Cyprus

Greece

Breeding population size: 1) BirdLife International (2004) Birds in Europe:Population estimates, trends and conservation status. Cambridge, UK: Birdlife International (Birdlife Conservation Series No. 12). 2) Natura Viewer (<http://natura2000.eea.europa.eu/#>). 3) Δημηλέξης, Τ., Καστρίτης, Θ., Γρίβας, Κ., Μανωλόπουλος, Α., Καρδακάρη, Ν., Κακαλής, Λ., Ξηρουχάκης, Σ., Τσαϊτουρίδης, Χ., Papazoglou, C. & Baron, B. 2009. Προσδιορισμός συμβατών δραστηριοτήτων σε σχέση με τα είδη χαρακτηρισμού των Ζωνών Ειδικής Προστασίας της ορνιθοπανίδας. Παραδοτέο 8. Οδηγός οικολογικών απαιτήσεων, απειλών και ενδεδειγμένων μέτρων για τα είδη χαρακτηρισμού. 4) Βλάχος Χ., Μπίρτσας Π., Θωμαΐδης Χ., Χατζηνίκος Ε., Μποντζώρλος Β., Μπραζιώτης Σ., Κόντος Κ., Βλαχάκη Δ., Δεδουσοπούλου Ε., Κιούσης Δ., Ξένος Α., Στεφάνου Α.Μ., Κασάμπαλης Δ., και Μελικώκη Κ. (Συντονιστές έκδοσης). 2015. Γ' Φάση της Μελέτης 9 «Εποπτεία και Αξιολόγηση της Κατάστασης Διατήρησης Ειδών Ορνιθοπανίδας στην Ελλάδα» ΥΠΑΠΕΝ, Αθήνα, Σύμπραξη Γραφείων Μελετών «Φ.ΦΑΣΟΥΛΑΣ-Ν.ΜΑΝΤΖΙΟΣ" Ε.Ε. – ΡΟΔΟΥΛΑ ΚΩΝΣΤΑΝΤΙΝΙΔΟΥ ΤΟΥ ΓΕΩΡΓΙΟΥ – "ΑΘ.ΤΖΑΚΟΠΟΥΛΟΣ ΚΑΙ ΣΙΑ" Ε.Ε.», Θεσσαλονίκη.

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North Macedonia

Breeding population size: unpublished data from the European Breeding Bird Atlas 2
Breeding short-term trend: unpublished data from the European Breeding Bird Atlas 2
Breeding long-term trend: unpublished data of the Macedonian Ecological Society

Turkey

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