



Bufo viridis

Annex	IV
Priority	No
Species group	Amphibians
Regions	Alpine, Atlantic, Black Sea, Boreal, Continental, Mediterranean, Pannonian, Steppic

Bufo viridis

The green toad inhabits a huge area extending from the Balearic and the west to Middle Asian mountain slopes in the east. It typically inhabits cultivated steppes and avoiding wood complexes but, according to IUCN Red List data, its ability to ecologically adapt enables it to spread very rapidly to new biotopes.

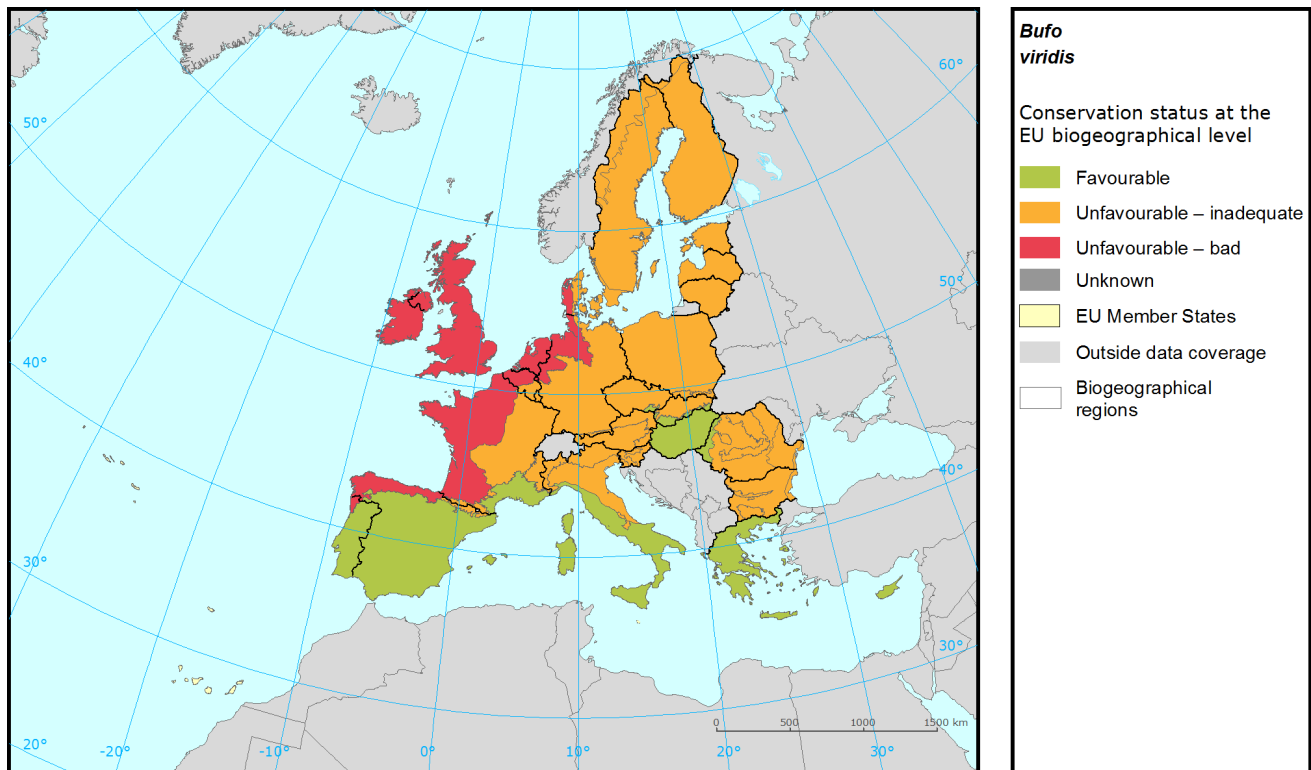
The species is reported for eight biogeographical regions. The conservation status is assessed as 'favourable' for the Mediterranean and Pannonian regions, 'unfavourable-inadequate' for the Alpine, Black Sea, Boreal, Continental and Steppic regions and 'unfavourable-bad' for the Atlantic region. Changes in assessment by Member States from the previous reporting period were largely non-genuine.

The IUCN Red list classifies the species as least concern due to its wide distribution, tolerance of a broad range of habitats and presumed large population (<http://www.iucnredlist.org/details/155333/1> consulted on 24 February 2015). The main pressure and threats are agricultural intensification, use of biocides, hormones and chemicals, roads/motorways, paths and railroads, urbanization, and an anthropogenic reduction of habitat connectivity.

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Assessment of conservation status at the European biogeographical level



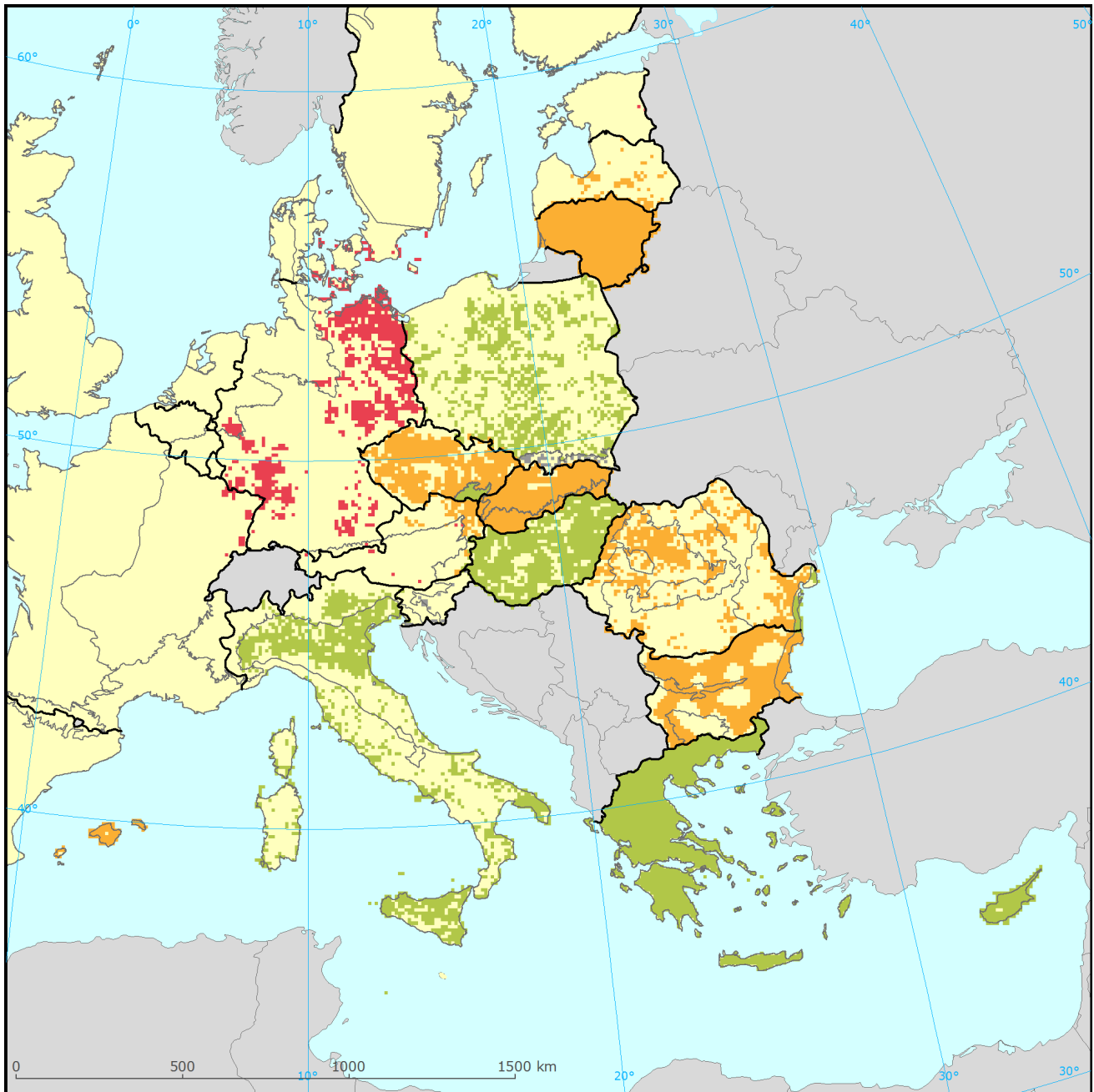
Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
ALP	FV	U1	U1	U1	U1	+	7	U1	
ATL	U2	U2	U2	U2	U2	-	0.33	U1	Genuine
BLS	FV	FV	U1	U1	U1	-	1	XX	Not genuine
BOR	FV	U1	U1	U1	U1	=	9	U1	
CON	FV	FV	U1	U1	U1	-	43	U2	Not genuine
MED	FV	FV	XX	FV	FV	=	27	FV	
PAN	FV	FV	FV	FV	FV	=	11	U1	Not genuine
STE	FV	FV	FV	U1	U1	x	1	XX	Not genuine

See the endnote for more informationⁱ

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Assessment of conservation status at the Member State level



Bufo viridis

Distribution and conservation status at the Member State level

- | | |
|---|--|
|  Favourable |  EU Member States |
|  Unfavourable - inadequate |  Outside data coverage |
|  Unfavourable - bad |  Biogeographical region |
|  Unknown | |

The map shows both Conservation Status and distribution using a 10 km x 10 km grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

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MS	Region	Conservation status of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
		Range	Population	Habitat	Future prospects					
AT	ALP	U2	U2	U2	U2	-	1.0	U1-	Genuine	
BG	ALP	FV	FV	FV	U1	x	12.0			
DE	ALP	U2	U2	U2	U2	=	0.1	U2		
IT	ALP	FV	FV	FV	FV		16.2	FV		
PL	ALP	FV	XX	XX	FV	XX	6.2	XX		
RO	ALP	FV	FV	U1	U1		14.7			
SI	ALP	XX	XX	XX	XX		0.4	XX		
SK	ALP	FV	U1	U1	FV	U1	49.3	U1+		
DE	ATL	U2	U2	U2	U2	-	100.0	U1	Genuine	
BG	BLS	FV	FV	U1	U1	U1	67.5			
RO	BLS	FV	FV	FV	FV		32.5			
EE	BOR	U2	U2	U2	U2	-	0.3	U2-		
LT	BOR	FV	U1	U1	U1	U1	91.0	U1		
LV	BOR	FV	U1	FV	U1	U1	8.8	XX	Changed method	
AT	CON	U1	U1	U1	U1	U1	2.1	U1-		
BG	CON	FV	FV	U1	U1	U1	15.3			
CZ	CON	FV	FV	U1	U1	U1	14.0	U2	Better data	
DE	CON	U1	U2	U2	U1	U2	19.7	U2	Genuine	
DK	CON	U2	U2	U1	U2	U2	1.1	U2		
FR	CON	U2	U1	U2	U1	U2	0.6	U2		
IT	CON	FV	FV	FV	FV	FV	12.8	FV		
PL	CON	FV	FV	XX	FV	FV	23.1	XX	Changed method	
RO	CON	FV	FV	U1	U1	U1	10.6			
SE	CON	U1	U2	U2	U2	U2	0.4	U2-	Genuine	
SI	CON	FV	XX	XX	XX	XX	0.3	XX		
CY	MED	FV	FV	FV	FV	FV	5.4	XX	Better data	
ES	MED	FV	U1	U1	FV	U1	2.7	U1	Changed method	
FR	MED	FV	FV	FV	XX	FV	1.4	U1	Changed method	
GR	MED	FV	FV	XX	FV	FV	65.9	FV		
IT	MED	FV	FV	FV	FV	FV	24.6	FV		
CZ	PAN	FV	FV	FV	FV	FV	3.1	U1	Better data	
HU	PAN	FV	FV	FV	FV	FV	74.9	U1	Better data	
RO	PAN	FV	FV	U1	U1	U1	7.1			
SK	PAN	FV	FV	U1	FV	U1	14.9	U1+		

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MS Region	Conservation status of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
RO STE	FV	FV	FV	U1	U1	100.0			

Knowing that not all changes in conservation status between the reporting periods were genuine, Member States were asked to give the reasons for changes in conservation status. Bulgaria and Romania only joined the EU in 2007 and Greece did not report for 2007-12 so no reason is given for change for these countries. Greek data shown above is from 2001-06.

Main pressures and threats reported by Member States

Member States were asked to report the 20 most important threats and pressures using an agreed hierarchical list which can be found on the [Article 17 Reference Portal](#). Pressures are activities which are currently having an impact on the species and threats are activities expected to have an impact in the near future. Pressures and threats were ranked in three classes 'high, medium and low importance'; the tables below only show threats and pressures classed as 'high', for some species there were less than ten threats or pressures reported as highly important.

Ten most frequently reported 'highly important' pressures

Code	Activity	Frequency
D01	Roads, railroads and paths	16
A02	Modification of cultivation practices	9
A07	Use of 'pesticides' in agriculture	9
J02	Changes in water bodies conditions	9
E01	Urbanisation and human habitation	7
J03	Other changes to ecosystems	7
H01	Pollution to surface waters	5
K01	Abiotic natural processes	5
A08	Fertilisation in agriculture	4
F01	Marine and freshwater aquaculture	4

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Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
D01	Roads, railroads and paths	22
E01	Urbanisation and human habitation	12
J02	Changes in water bodies conditions	10
A02	Modification of cultivation practices	8
A07	Use of 'pesticides' in agriculture	7
J03	Other changes to ecosystems	7
K01	Abiotic natural processes	7
H01	Pollution to surface waters	5
A08	Fertilisation in agriculture	3
F01	Marine and freshwater aquaculture	3

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2013 and covering the period 2007-2012. More detailed information, including the MS reports, is available at:

<http://bd.eionet.europa.eu/article17/reports2012/species/summary/?group=Amphibians&period=3&subject=Bufo+viridis>

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i Assessment of conservation status at the European biogeographical level: Current Conservation Status (Current CS) shows the status for the reporting period 2007-2012, Previous Conservation Status (Previous CS) for the reporting period 2000-2006. Reason for change in conservation status between the reporting periods indicates whether the changes in the status were genuine or not genuine. Previous Conservation Status was not assessed for Steppic, Black Sea and Marine Black Sea regions. For these regions the Previous status is therefore considered as 'unknown'. The percentage of the species population occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.