



Podarcis muralis

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

Podarcis muralis

The Common Wall Lizard is a widely distributed species, inhabiting most of Europe, with the exception of most of Northern Europe and parts of southern Europe. According to the IUCN Red List it is found both in humid or semi-humid, as well as dry areas, and can occur in rocky and scree areas, scrubland, deciduous and coniferous woodland, orchards, vineyards, fields, stone walls, and on buildings.

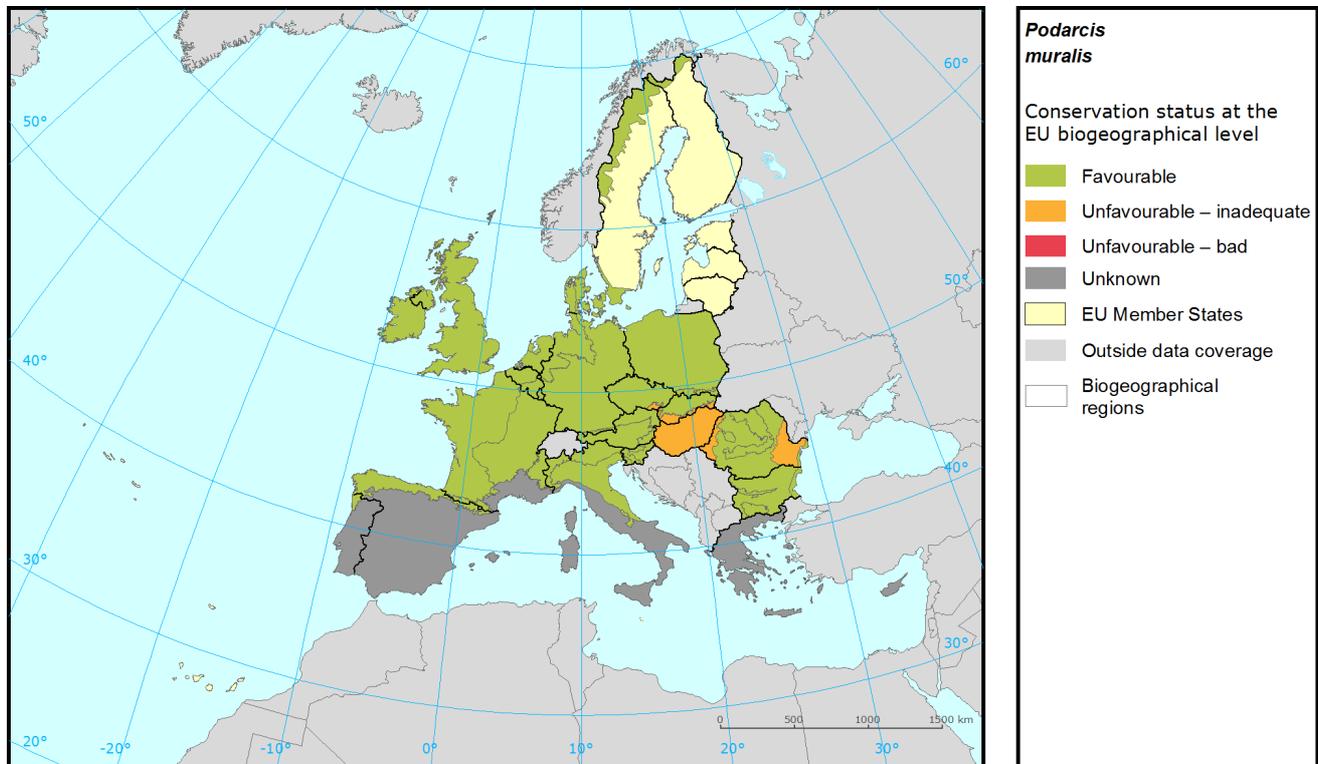
The species is reported for seven biogeographical regions. In four regions, the conservation status is assessed as 'favourable' (Alpine, Atlantic, Black Sea, Continental), in one region it is assessed as 'unknown' (Greece), and in two regions it is assessed as 'unfavourable-inadequate' (Pannonian, Steppic). There was considerable variance between Member States concerning both the assessment of the species within a biogeographical region, as well as in reported changes from the previous reporting period. The Netherlands report for the Atlantic region and the German report for the Alpine region stand out in that they are the only ones to be assessed as 'unfavourable-bad'. The most frequently reported pressures and threats are use of biocides, hormones and chemicals, reduction or loss of specific habitat features, urbanisation, as well as railway lines, roads and motorways.

The IUCN Red List classifies the species as least concern due to its wide distribution, presumed large population, and tolerance for a broad range of habitats (<http://www.iucnredlist.org/details/61550/1> consulted on 27 February 2015).

Species: *Podarcis muralis*

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



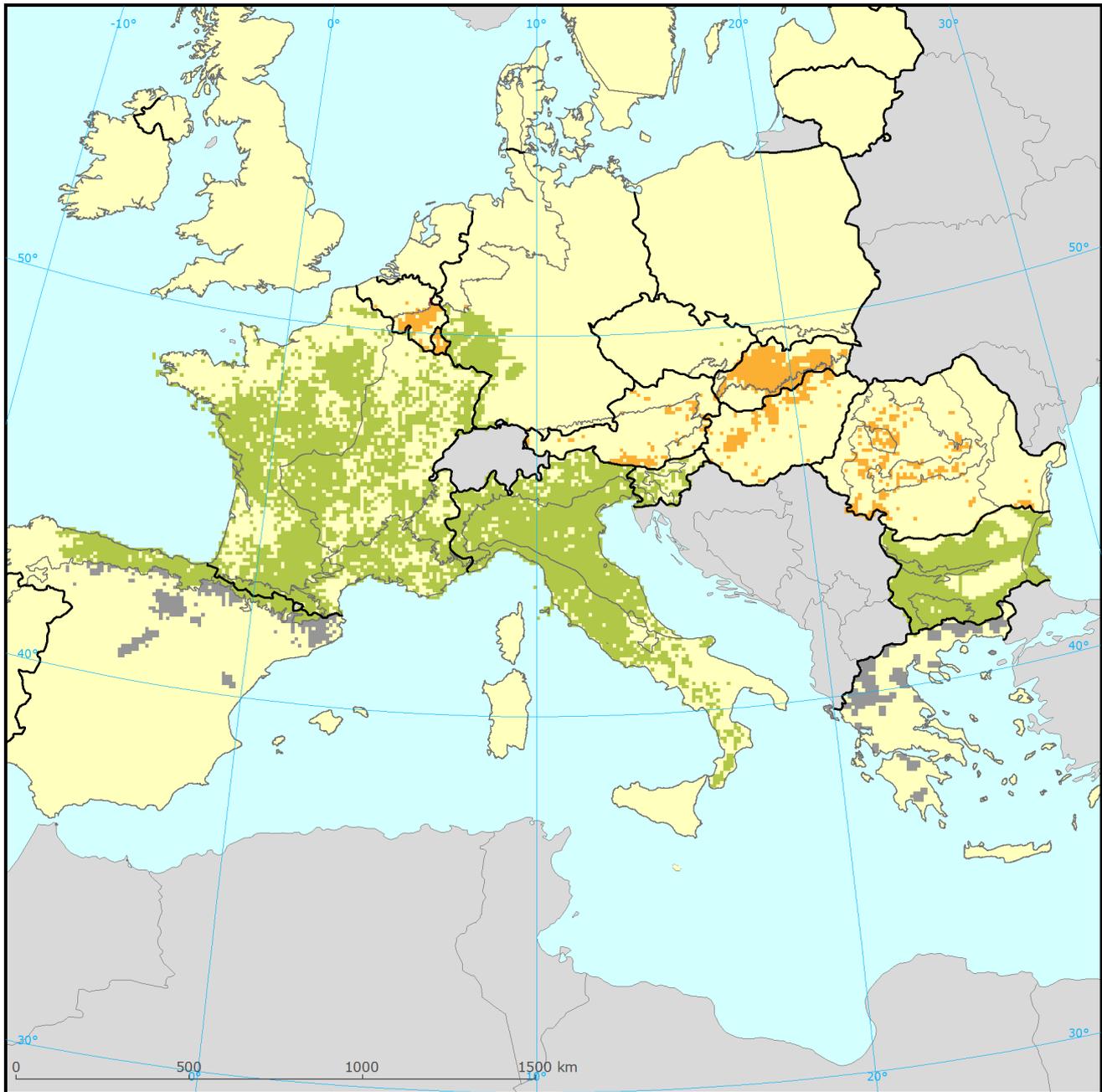
Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
ALP	FV	FV	FV	FV	FV	=	16	FV	
ATL	FV	FV	FV	FV	FV	=	23	FV	
BLS	FV	FV	FV	FV	FV	=	0.94	XX	Not genuine
CON	FV	FV	FV	FV	FV	x	38	FV	
MED	FV	XX	FV	XX	XX		18	FV	Not genuine
PAN	U1	XX	U1	U1	U1	=	3	XX	Not genuine
STE	FV	FV	FV	U1	U1	-	0.15	XX	Not genuine

See the endnote for more informationⁱ

Species: *Podarcis muralis*

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the Member State level



Podarcis muralis

Distribution and conservation status at the Member State level



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.

Species: *Podarcis muralis*

Report under the Article 17 of the Habitats Directive

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	FV	U1	U1	U1	x	5.4	U2	Better data	
BG	ALP	FV	FV	FV	FV		13.2			
DE	ALP	FV	U1	U2	U2	-	0.1	U1	Genuine	
ES	ALP	FV	FV	FV	XX		7.3	XX	Changed method	
FR	ALP	FV	FV	FV	FV		15.6	FV		
IT	ALP	FV	FV	FV	FV		31.4	FV		
RO	ALP	FV	FV	FV	U1	-	5.9			
SI	ALP	FV	FV	FV	FV		2.5	FV		
SK	ALP	FV	U1	U1	FV	=	18.5	FV	Genuine	
BE	ATL	U1	U1	U1	U1	=	0.3		Genuine	
DE	ATL	FV	U1	U1	FV	=	0.1	U1		
ES	ATL	FV	FV	FV	XX		16.3	XX	Changed method	
FR	ATL	FV	FV	FV	FV		83.2	FV		
NL	ATL	FV	U2	U2	XX	+	0.1	U2		
BG	BLS	FV	FV	FV	FV		100.0			
AT	CON	U1	U1	U1	U1	x	0.5	U2	Better data	
BE	CON	FV	FV	U1	U1	+	2.2	FV		
BG	CON	FV	FV	FV	FV		19.9			
CZ	CON	FV	FV	FV	FV		0.1	U1	Better data	
DE	CON	FV	FV	FV	FV		9.4	U1	Genuine	
FR	CON	FV	FV	FV	FV		32.4	FV		
IT	CON	FV	FV	FV	FV		27.4	FV		
LU	CON	FV	FV	U1	U1	-	0.7	FV	Changed method	
RO	CON	FV	U1	U1	U1	x	5.3			
SI	CON	FV	FV	FV	FV		2.1	FV		
ES	MED	FV	XX	FV	XX		20.5	XX		
FR	MED	FV	FV	FV	FV		27.2	FV		
GR	MED	FV	XX	XX	XX		10.3	XX		
IT	MED	FV	FV	FV	FV		42.1	FV		
HU	PAN	U1	XX	U1	U1	=	75.5	XX	Better data	
SK	PAN	FV	U1	U1	FV	=	24.5	FV	Genuine	
RO	STE	FV	FV	FV	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.

Species: *Podarcis muralis*

Report under the Article 17 of the Habitats Directive

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
K02	Vegetation succession/Biocenotic evolution	25
D01	Roads, railroads and paths	19
E01	Urbanisation and human habitation	19
B01	Afforestation	6
D05	Improved access to site	6
E02	Industrial or commercial areas	6
F03	Hunting and collection of terrestrial wild animals	6
I03	Introduced species/genes	6
J03	Other changes to ecosystems	6

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
E01	Urbanisation and human habitation	24
K02	Vegetation succession/Biocenotic evolution	24
D01	Roads, railroads and paths	18
I03	Introduced species/genes	12
B01	Afforestation	6
E02	Industrial or commercial areas	6
F03	Hunting and collection of terrestrial wild animals	6
J03	Other changes to ecosystems	6

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=Reptiles&period=3&subject=Podarcis+muralis>

Species: *Podarcis muralis*

Report under the Article 17 of the Habitats Directive

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.