



## Salamandra atra

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<b>Annex</b>	IV
<b>Priority</b>	No
<b>Species group</b>	Amphibians
<b>Regions</b>	Alpine, Continental

### *Salamandra atra*

The golden salamander occurs in the European Alps. According to IUCN Red List data, the species is found in cool, damp alpine meadows, stony pastures, dwarf heath and mixed, broadleaf and coniferous woodland and is not associated with water. The subspecies *Salamandra atra aurorae* endemic to northern Italy has been reported and evaluated separately.

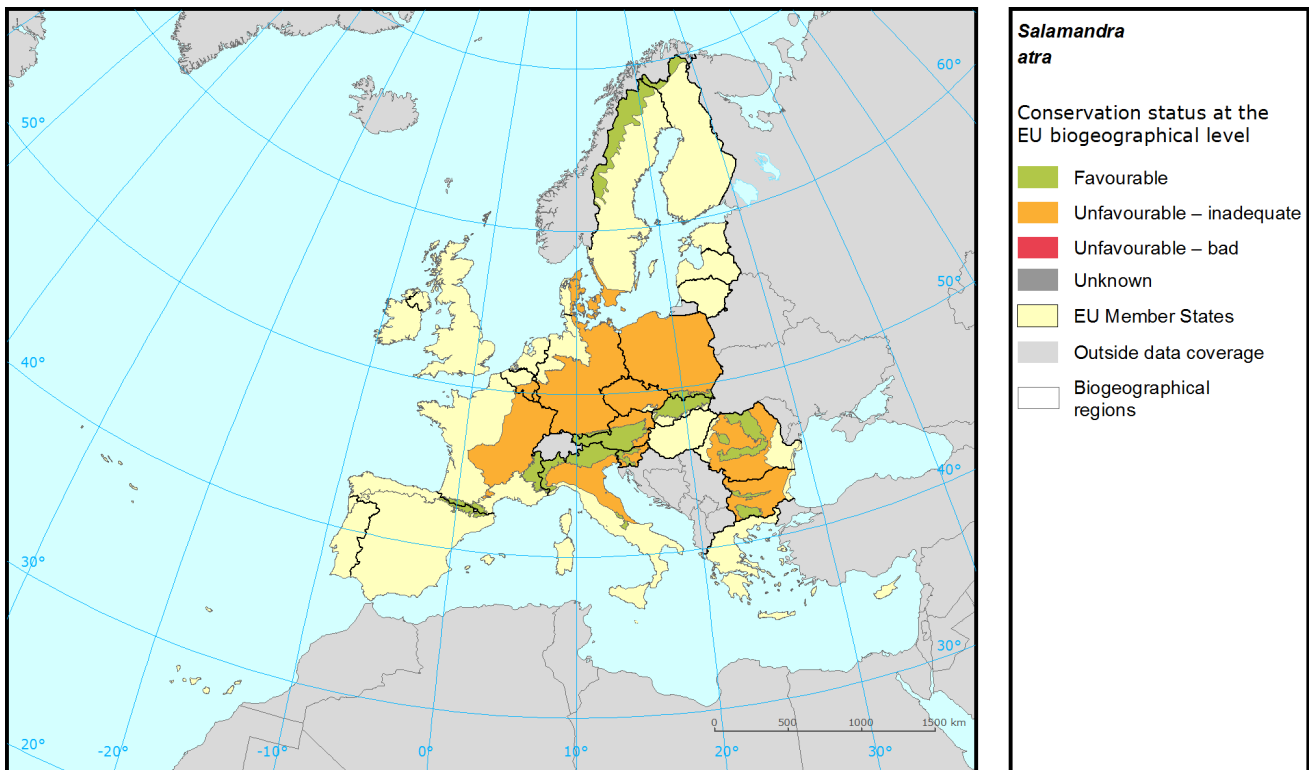
The conservation status remains favourable in the Alpine biogeographical region and is unfavourable-inadequate in the Continental region.

The IUCN Red list classifies the species as least concern due to its wide distribution, tolerance of habitat modifications and presumed large population (<http://www.iucnredlist.org/details/19843/1> consulted on 03 March 2015). The main pressure and threats are forest management and use, skiing complexes, forestry clearance, and paths, tracks, cycling tracks.

# Species: *Salamandra atra*

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	XX	FV	=	97	FV	
CON	FV	FV	U1	FV	U1	=	3	XX	Not genuine

See the endnote for more information<sup>i</sup>

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## Assessment of conservation status at the Member State level



### *Salamandra atra*

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	FV	FV	FV	XX	FV		45.8	FV	
DE	ALP	FV	FV	FV	FV	FV		12.3	FV	
FR	ALP	XX	XX	XX	XX	XX		0.4	U2	No data
IT	ALP	FV	FV	FV	FV	FV		39.5	U1	Better data
SI	ALP	FV	XX	XX	XX	XX		2.0	XX	
DE	CON	FV	FV	U1	FV	U1	=	100.0	XX	Better data

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
B02	Forest and plantation management & use	50
D01	Roads, railroads and paths	25
G02	Sport and leisure infrastructures	25

### Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
B02	Forest and plantation management & use	50
D01	Roads, railroads and paths	25
G02	Sport and leisure infrastructures	25

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=Salamandra+atra>

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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.