



Salamandra lanzai

Annex	IV
Priority	No
Species group	Amphibians
Regions	Alpine

Salamandra lanzai

Lanza's Alpine Salamander occurs only in a very small area of the western Alps on the border of Italy and France. According to IUCN Red List data, the species is associated with rocky alpine meadows and scree slopes, often close to small streams, usually above the tree line.

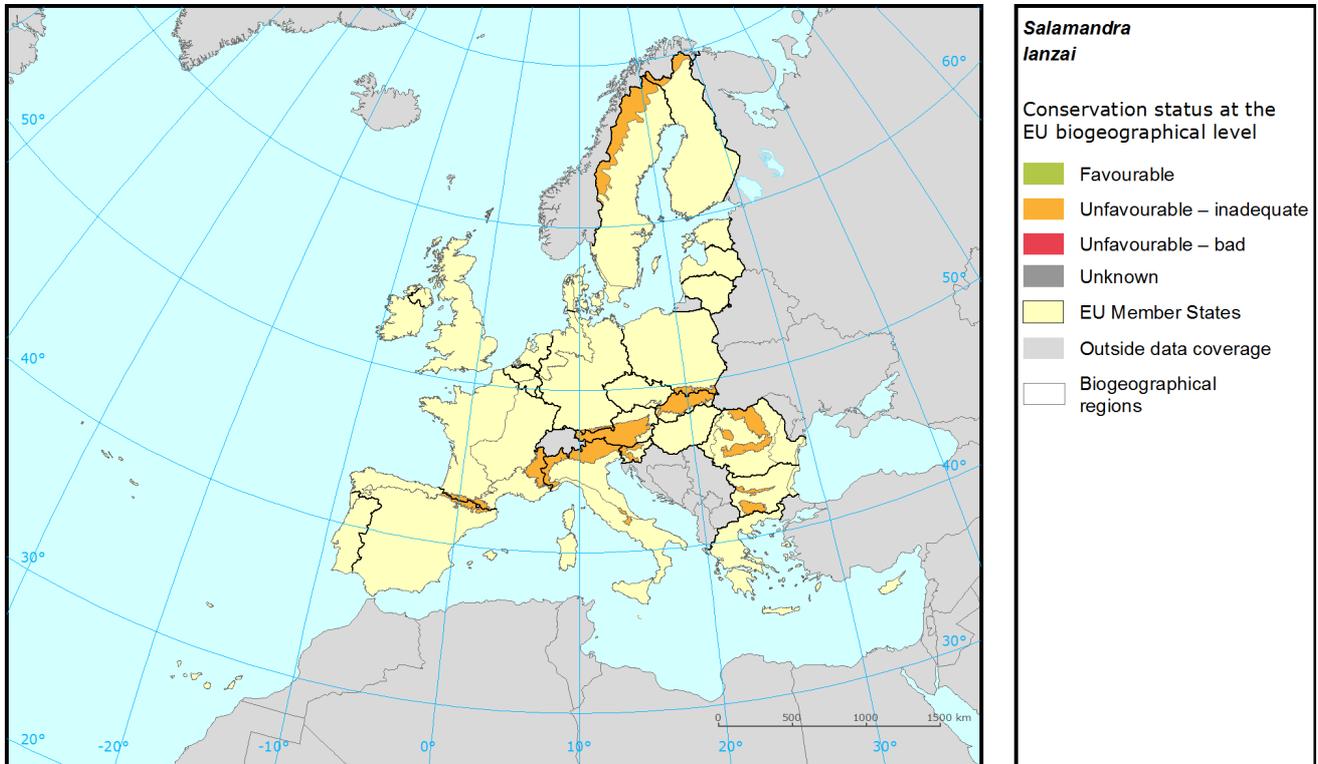
The species is only found in the Alpine biogeographical region in France and Italy. The conservation status is assessed as 'unfavourable-inadequate' for the current reporting period, which represents a non-genuine change from 'unfavourable-bad' in the previous reporting period.

The IUCN Red list classifies the species as vulnerable because it is known in fewer than five locations and is expected to decline in response to development within its restricted range (<http://www.iucnredlist.org/details/19845/1> consulted on 04 March 2015). The main pressures and threats are the anthropogenic reduction of habitat connectivity, paths, tracks, cycling tracks and grazing.

Species: *Salamandra lanzai*

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



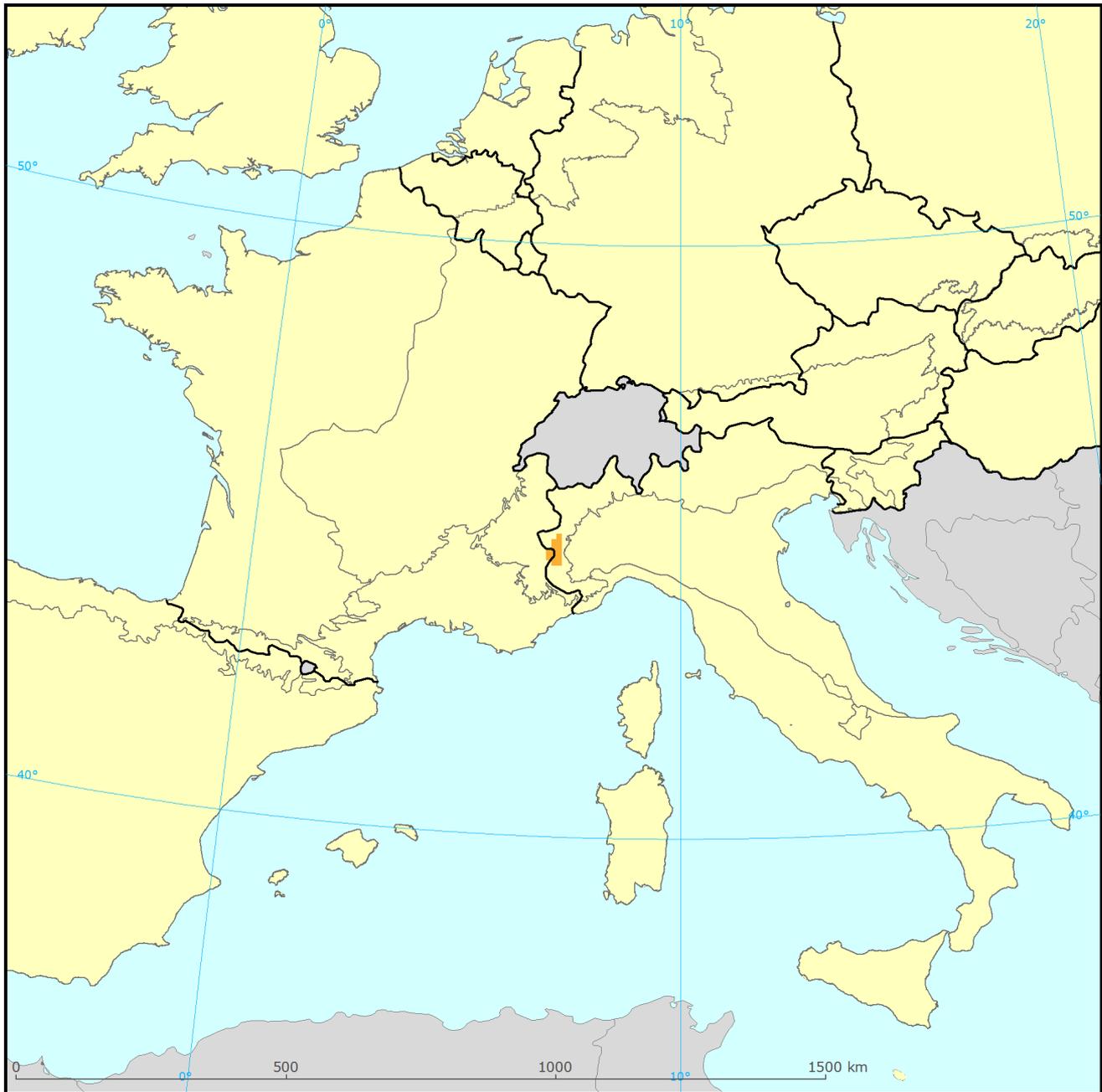
Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
ALP	U1	FV	U1	U1	U1	-	100	U2	Not genuine

See the endnote for more informationⁱ

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Assessment of conservation status at the Member State level



Salamandra lanzai

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					
FR ALP	U1	XX	XX	XX	U1	x	23.1	U2	Changed method
IT ALP	FV	FV	U1	U1	U1	-	76.9	U1	No 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
D01	Roads, railroads and paths	50
J03	Other changes to ecosystems	50

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
D01	Roads, railroads and paths	50
J03	Other changes to ecosystems	50

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+lanzai>

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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.