Report under the Article 17 of the Habitats Directive Period 2007-2012

# **European Environment Agency** *European Topic Centre on Biological Diversity*



## Algyroides fitzingeri

Annex IV Priority No

Species group Reptiles

**Regions** Mediterranean

The lizard *Algyroides fitzingeri* is endemic to the Mediterranean islands of Corsica (France) and Sardinia (Italy) and some surrounding islets. It is widespread and rather common in Sardinia, localized and less abundant in Corsica. It might be more common than suspected because it can easily be overlooked.

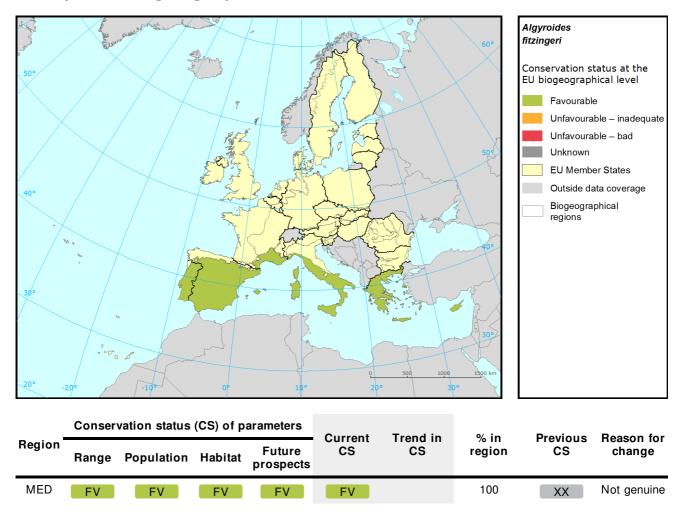
The species occurs only in the Mediterranean biogeographic region where its conservation status is favourable – both France and Italy assessed all parameters as favourable. The previous conservation status was favourable in France and unknown in Italy. The IUCN Red List classifies the species as Least concern (Lc).

The species is threatened mostly by forest and macchia fires, it may be locally threatened by agricultural intensification (mainly on Sardinia) including the increased use of pesticides and other agrochemicals.

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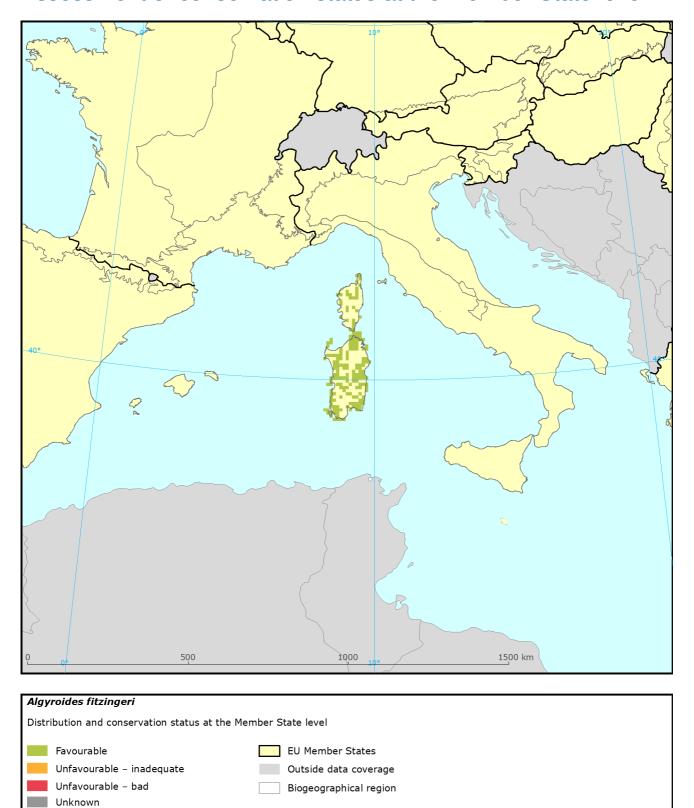
## Assessment of conservation status at the European biogeographical level



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

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#### Assessment of conservation status at the Member State level



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

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	_	Cons	ervation stati	us of para	ameters	Current	Trend in	% in	Previous	Reason
MS Region		Range	Population	Habitat	Future prospects	Current CS	CS CS	region	CS	for change
FR	MED	FV	FV	FV	FV	FV		17.2	FV	
IT	MED	FV	FV	FV	FV	FV		82.8	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
J01	Fire and fire suppression	50
J03	Other changes to ecosystems	50

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

Code	Activity	Frequency
A01	Agricultural cultivation	17
E01	Urbanisation and human habitation	17
E02	Industrial or commercial areas	17
E04	Scattered structures and buildings	17
J01	Fire and fire suppression	17
J03	Other changes to ecosystems	17

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=Algyroides+fitzingeri

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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.