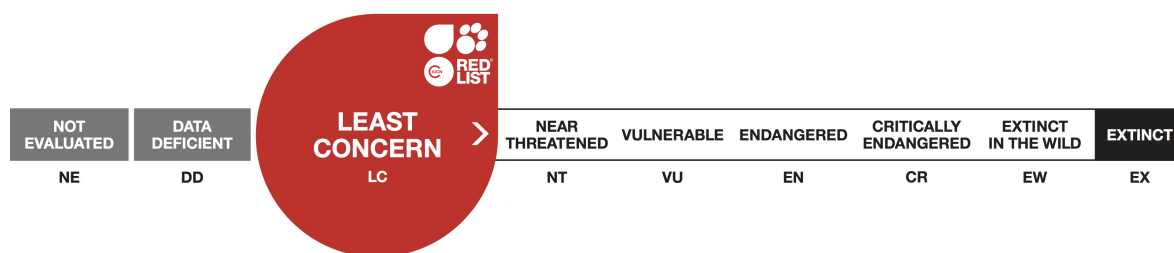


## *Podarcis hispanicus*, Iberian Wall Lizard

Assessment by: Jose Antonio Mateo Miras, Marc Cheylan, M. Saïd Nourira, Ulrich Joger, Paulo Sá-Sousa, Valentin Pérez-Mellado, Iñigo Martínez-Solano



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## Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Reptilia	Squamata	Lacertidae

**Taxon Name:** *Podarcis hispanicus* (Steindachner, 1870)

### Synonym(s):

- *Podarcis atrata* (Boscá, 1916)
- *Podarcis hispanica*

### Common Name(s):

- English: Iberian Wall Lizard
- Spanish: Lagartija Ibérica, Lagartija Ibérica

### Taxonomic Notes:

The gender of the genus *Podarcis* has been considered to be feminine by some authors (Arnold, 2000; Lanza and Boscherini, 2000; Montori and Llorente, 2005) and masculine by others (Böhme 1997; Böhme 1998). We follow here the recent publication by Böhme and Köhler (2005) in considering the gender of *Podarcis* to be masculine. This taxon is a complex of at least five species (Harris *et al.* 2002, Harris and Sá-Sousa 2002). Part of Andalusia is inhabited by *Podarcis vaucheri*, which was previously treated as a subspecies of *P. hispanicus*, from North Africa (but which has now been found to be present in the south of the Iberian Peninsula [Harris *et al.* 2002]). It was elevated to species rank by Oliverio *et al.* (2000) and is treated as a separate species here. *Podarcis atrata* (Boscá, 1916) from the Columbretes and Chafarinas Islands was raised to species rank by Castilla *et al.* (1998a,b), but it is most likely to be conspecific with mainland animals in northeastern Iberia for which the name *P. liolepis* (Boulenger, 1905) has priority (Carranza *et al.* 2004, Crochet and Dubois 2004). We treat *P. atrata* within *P. hispanicus*, pending resolution of this complex. *Podarcis hispanicus* contains at least two other species that await formal description (Crochet and Dubois 2004).

## Assessment Information

**Red List Category & Criteria:** Least Concern [ver 3.1](#)

**Year Published:** 2009

**Date Assessed:** December 14, 2008

### Justification:

Listed as Least Concern in view of its wide distribution, tolerance of a degree of habitat modification, presumed large population, and because it is unlikely to be declining fast enough to qualify for listing in a more threatened category.

### Previously Published Red List Assessments

2006 – Least Concern (LC)

## Geographic Range

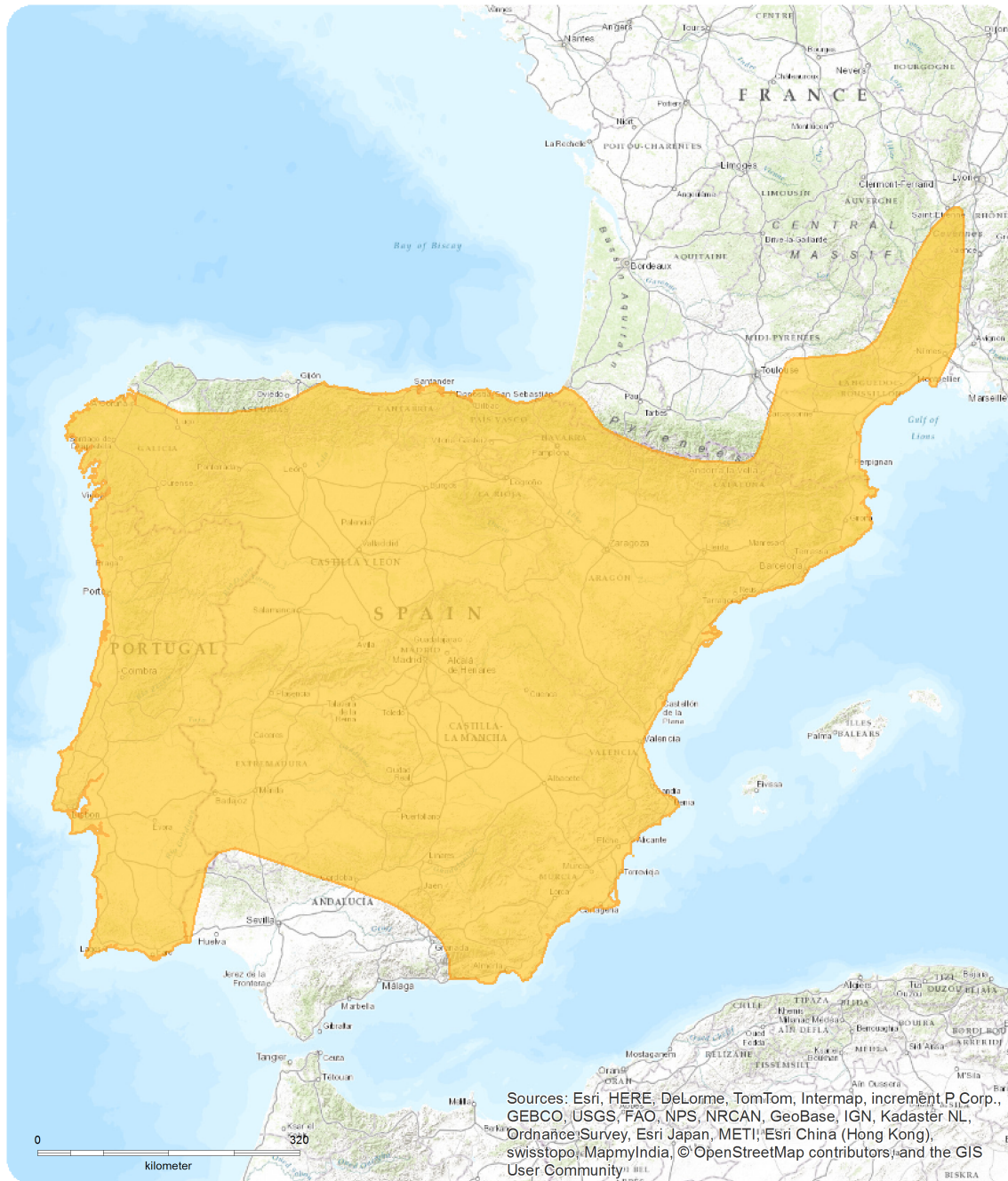
### Range Description:

This species is present throughout most of Portugal and much of Spain (excluding parts of the south and the northwest, but including the Columbretes Islands and the Charfarinas Islands), ranging into southern France as far as the Rhone River. The species occurs from sea level up to 3,481m asl.

### Country Occurrence:

**Native:** France; Portugal; Spain

# Distribution Map

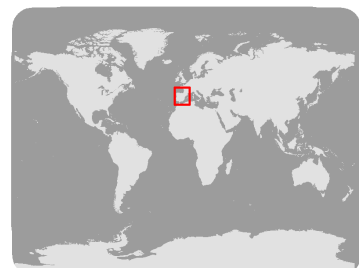


## *Podarcis hispanicus*

Range

■ Extant (resident)

Compiled by:  
IUCN (International Union for Conservation of Nature)



The boundaries and names shown and the designations used on this map do not imply any official endorsement, acceptance or opinion by IUCN.



## Population

It can be a common species in suitable habitat.

**Current Population Trend:** Unknown

## Habitat and Ecology (see Appendix for additional information)

This species is generally found in climbing over rocks, in overgrown areas, on stone walls, on rock outcrops in alpine meadows, in bushy vegetation and in rural buildings. The females lay one to five eggs, with several clutches produced in a season.

**Systems:** Terrestrial

## Threats (see Appendix for additional information)

There appear to be no major threats to this species. Habitat loss and the introduction of competitors or predators are potential threats to the subspecies *Podarcis hispanica atrata*, the populations of which are confined to islands.

## Conservation Actions (see Appendix for additional information)

This species is listed on Annex III of the Bern Convention, and it is presumed to be present in several protected areas.

## Credits

**Assessor(s):** Jose Antonio Mateo Miras, Marc Cheylan, M. Saïd Nouria, Ulrich Joger, Paulo Sá-Sousa, Valentin Pérez-Mellado, Iñigo Martínez-Solano

**Reviewer(s):** Cox, N. and Temple, H.J. (Global Reptile Assessment)

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## External Resources

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## Appendix

### Habitats

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Habitat	Season	Suitability	Major Importance?
1. Forest -> 1.4. Forest - Temperate	-	Suitable	-
3. Shrubland -> 3.4. Shrubland - Temperate	-	Suitable	-
3. Shrubland -> 3.8. Shrubland - Mediterranean-type Shrubby Vegetation	-	Suitable	-
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	-
14. Artificial/Terrestrial -> 14.2. Artificial/Terrestrial - Pastureland	-	Marginal	-
14. Artificial/Terrestrial -> 14.4. Artificial/Terrestrial - Rural Gardens	-	Suitable	-
14. Artificial/Terrestrial -> 14.5. Artificial/Terrestrial - Urban Areas	-	Marginal	-

### Threats

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Threat	Timing	Scope	Severity	Impact Score
1. Residential & commercial development -> 1.3. Tourism & recreation areas	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		
2. Agriculture & aquaculture -> 2.1. Annual & perennial non-timber crops -> 2.1.3. Agro-industry farming	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		
8. Invasive & other problematic species & genes -> 8.1. Invasive non-native/alien species -> 8.1.1. Unspecified species	Ongoing	-	-	-
	Stresses:	2. Species Stresses -> 2.1. Species mortality 2. Species Stresses -> 2.3. Indirect species effects -> 2.3.2. Competition		

### Conservation Actions in Place

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

Conservation Actions in Place
In-Place Land/Water Protection and Management
Conservation sites identified: Yes, over entire range



<b>Conservation Actions in Place</b>
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Occur in at least one PA: Yes
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## Research Needed

(<http://www.iucnredlist.org/technical-documents/classification-schemes>)

<b>Research Needed</b>
------------------------

0. Root -> 100.2. OLD 3-Research actions
--

1. Research -> 1.1. Taxonomy
------------------------------

1. Research -> 1.2. Population size, distribution & trends
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1. Research -> 1.3. Life history & ecology
--

3. Monitoring -> 3.1. Population trends
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## Additional Data Fields

<b>Distribution</b>
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Lower elevation limit (m): 0
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Upper elevation limit (m): 3481
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<b>Population</b>
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Population severely fragmented: No
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