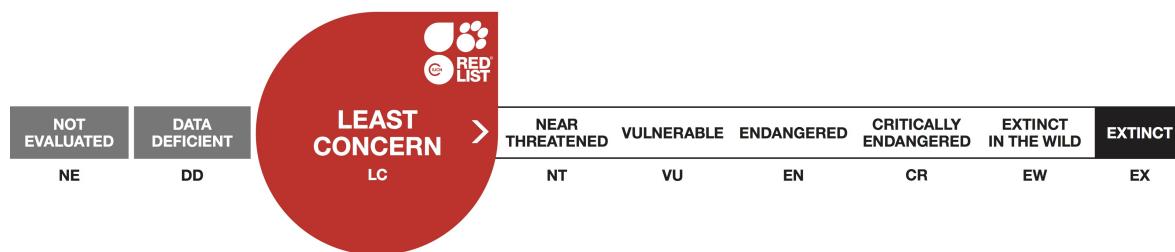




## *Podarcis peloponnesiacus*, Peloponnese Wall Lizard

Assessment by: Wolfgang Böhme, Petros Lymberakis



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## Taxonomy

Kingdom	Phylum	Class	Order	Family
Animalia	Chordata	Reptilia	Squamata	Lacertidae

**Taxon Name:** *Podarcis peloponnesiacus* (Bibron & Bory, 1833)

### Synonym(s):

- *Podarcis peloponnesiaca*

### Common Name(s):

- English: Peloponnese Wall Lizard

### 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.

## Assessment Information

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

**Year Published:** 2009

**Date Assessed:** December 14, 2008

### Justification:

Listed as Least Concern since, although its currently known Extent of Occurrence is less than 20,000 km<sup>2</sup>, it occurs in an area of extensive, suitable habitat which appears not to be under significant threat, it has a presumed large population, and 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 restricted to the Peloponnese region of southern Greece. It is also present on the island of Psili in the Gulf of Argolis, Greece. It occurs from sea level up to 1,600m asl.

### Country Occurrence:

**Native:** Greece

# Distribution Map



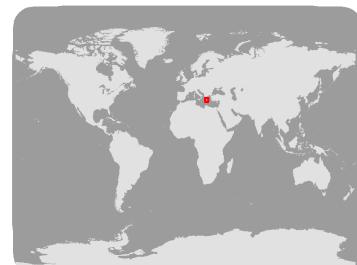
## *Podarcis peloponnesiacus*

### 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 is a relatively common species. It has not been surveyed since the Peloponnese fires in 2007, which may have caused a decline in this species.

**Current Population Trend:** Stable

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

It occurs in dry scrubland, rocky areas, olive groves and vineyards, in traditionally cultivated areas and in old buildings. The females lay two clutches of one to six eggs annually.

**Systems:** Terrestrial

## **Threats (see Appendix for additional information)**

It is locally threatened by habitat loss through fire, and by urbanization.

## **Conservation Actions (see Appendix for additional information)**

It is listed on Annex II of the Bern Convention. Its range includes several protected areas.

## **Credits**

**Assessor(s):** Wolfgang Böhme, Petros Lymberakis

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

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## External Resources

For [Images and External Links to Additional Information](#), please see the Red List website.

## Appendix

### Habitats

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

Habitat	Season	Suitability	Major Importance?
3. Shrubland -> 3.8. Shrubland - Mediterranean-type Shrubby Vegetation	-	Suitable	-
0. Root -> 6. Rocky areas (eg. inland cliffs, mountain peaks)	-	Suitable	-
14. Artificial/Terrestrial -> 14.1. Artificial/Terrestrial - Arable Land	-	Suitable	-
14. Artificial/Terrestrial -> 14.2. Artificial/Terrestrial - Pastureland	-	Suitable	-
14. Artificial/Terrestrial -> 14.3. Artificial/Terrestrial - Plantations	-	Suitable	-
14. Artificial/Terrestrial -> 14.4. Artificial/Terrestrial - Rural Gardens	-	Suitable	-

### Use and Trade

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

End Use	Local	National	International
Pets/display animals, horticulture	No	Yes	Yes

### Threats

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

Threat	Timing	Scope	Severity	Impact Score
1. Residential & commercial development -> 1.1. Housing & urban areas	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.1. Ecosystem conversion 1. Ecosystem stresses -> 1.2. Ecosystem degradation		
7. Natural system modifications -> 7.1. Fire & fire suppression -> 7.1.3. Trend Unknown/Unrecorded	Ongoing	-	-	-
	Stresses:	1. Ecosystem stresses -> 1.2. Ecosystem degradation		

### 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
Occur in at least one PA: Yes

## **Conservation Actions Needed**

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

<b>Conservation Actions Needed</b>
2. Land/water management -> 2.1. Site/area management
5. Law & policy -> 5.4. Compliance and enforcement -> 5.4.1. International level
5. Law & policy -> 5.4. Compliance and enforcement -> 5.4.4. Scale unspecified

## **Research Needed**

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

<b>Research Needed</b>
0. Root -> 100.2. OLD 3-Research actions
1. Research -> 1.2. Population size, distribution & trends

## **Additional Data Fields**

<b>Distribution</b>
Lower elevation limit (m): 0
Upper elevation limit (m): 1600
<b>Population</b>
Population severely fragmented: No

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