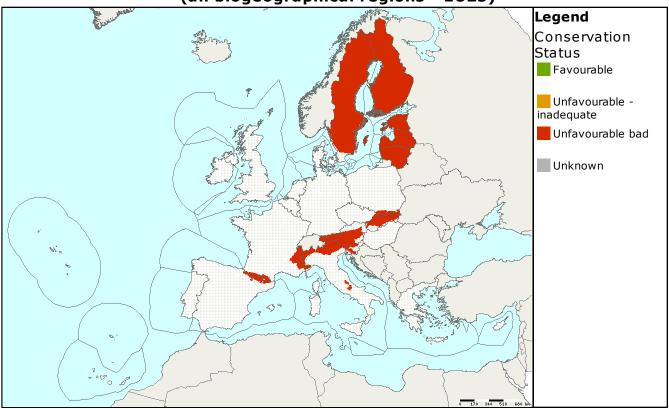
## **Habitats Directive Article 17 Reporting**



Habitat code: 7320 Habitat group: bogs, mires & fens

Habitat name: Palsa mires Regions: ALP BOR

## Assessments of conservation status at the European level (all biogeographical regions - EU25)

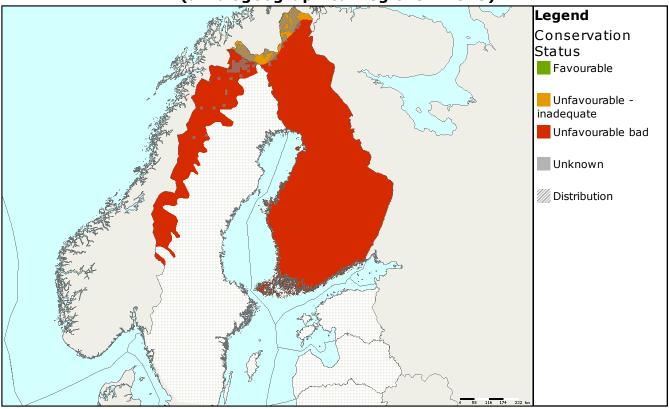


MS	Biogeographic Region	Conservation status assessment						Trend
		Range	Area	Structure & function	Future prospects	Overall	Km <sup>2</sup>	in area
EU25	ALP						653	-
EU25	BOR						15	=

Palsa mires develop where the climate is continental and with a mean annual temperature below -1°. These conditions lead to the formation of permanently frozen peat hummocks which are typically two to three metres high. Within the European Union this habitat is restricted to the Alpine region of Finland and Sweden together with a small area in the adjacent part of the Finnish Boreal region.

Assessed as 'unfavourable-bad' in both regions as a result of bad 'structure and functions' and 'future prospects'. Both countries note that the conservation status is deteriorating. This habitat is expected to be sensitive to climate change.

## Assessments of conservation status as reported by Member states (all biogeographical regions - EU25)



MS	Biogeographic Region	Conservation status assessment						Trond	Data
		Range	Area	Structure & function	Future prospects	Overall	Km <sup>2</sup>	Trend in area	quality
FI	ALP						402	=	1
SE	ALP						251	_	2
FI	BOR						15	=	1

Data quality is based on as assessment by each Member State, 1 = good, 2 = medium, 3 = poor

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2007 and covering the period 2001-2006. More detailed information is available at <a href="http://biodiversity.eionet.europa.eu/article17">http://biodiversity.eionet.europa.eu/article17</a>