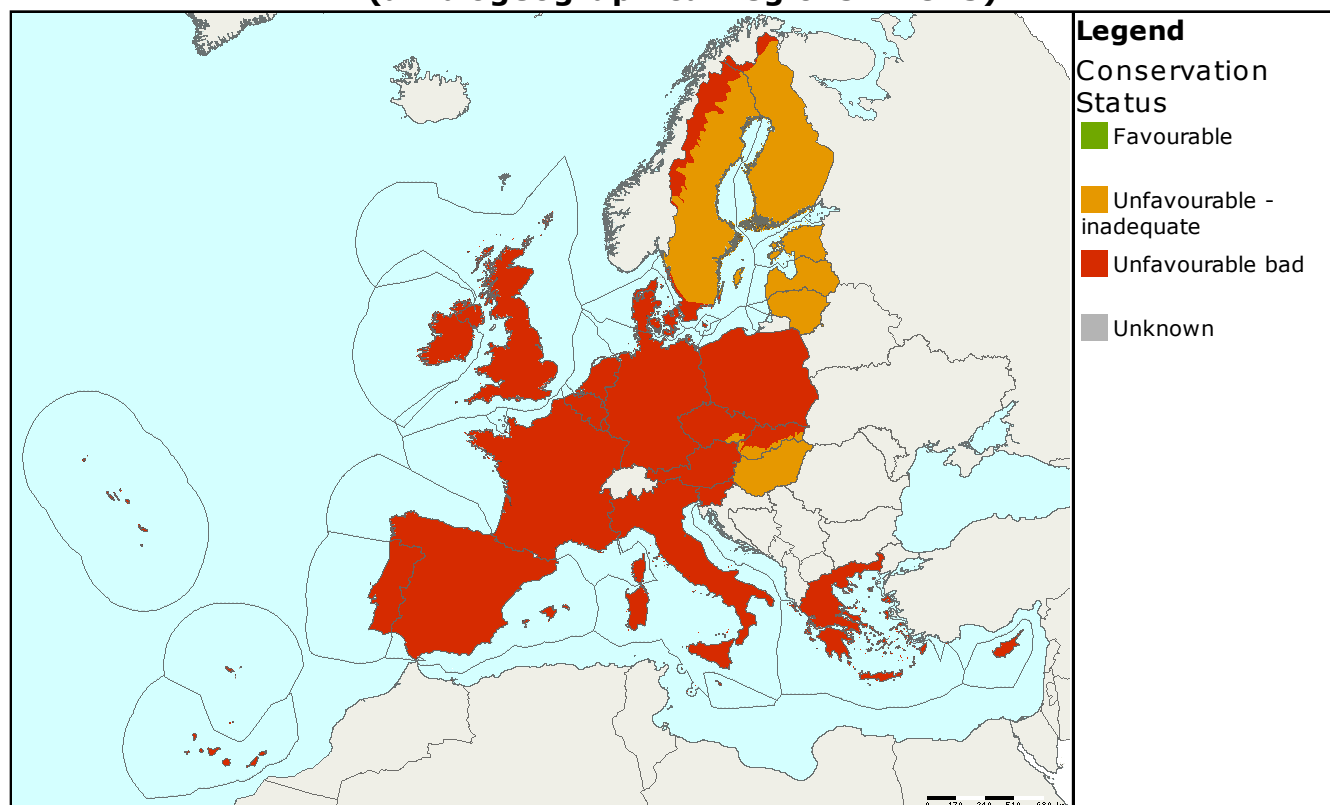


Habitat code: **7110**  
 Habitat name: **Active raised bogs**

Habitat group: **bogs, mires & fens**  
 Regions: **ALP ATL BOR CON MAC MED PAN**

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



MS	Biogeographic Region	Conservation status assessment					Km <sup>2</sup>	Trend in area
		Range	Area	Structure & function	Future prospects	Overall		
EU25	ALP	Yellow	Red	Red	Red	Red	82	-
EU25	ATL	Grey	Red	Red	Red	Red	>226	x
EU25	BOR	Green	Yellow	Yellow	Yellow	Yellow	6784	-
EU25	CON	Yellow	Red	Red	Red	Red	177	-
EU25	MAC	Green	Red	Yellow	Red	Red	68	-
EU25	MED	Green	Red	Red	Red	Red	>9	-
EU25	PAN	Yellow	Yellow	Green	Yellow	Yellow	0.003	=

Raised bogs are formed by bog mosses (*Sphagnum* species) and are dependent on rainfall for their nutrients. They often form a dome with an internal water table higher than the surrounding water table. The habitat is widely distributed across northern Europe, particularly in the Atlantic, Boreal and Continental regions. The distribution in Spain is wider than shown by the map while the sites in Hungary are fragmentary and not typical of this habitat. Active raised bogs are those which are peat forming, disturbed bogs which are no longer active are the non-priority habitat type '7120 Degraded raised bogs capable of natural regeneration'.

Assessed as 'unfavourable-bad' in the Alpine, Atlantic, Continental, Macaronesian and Mediterranean regions. Within these regions only Germany and Italy (both for the Alpine

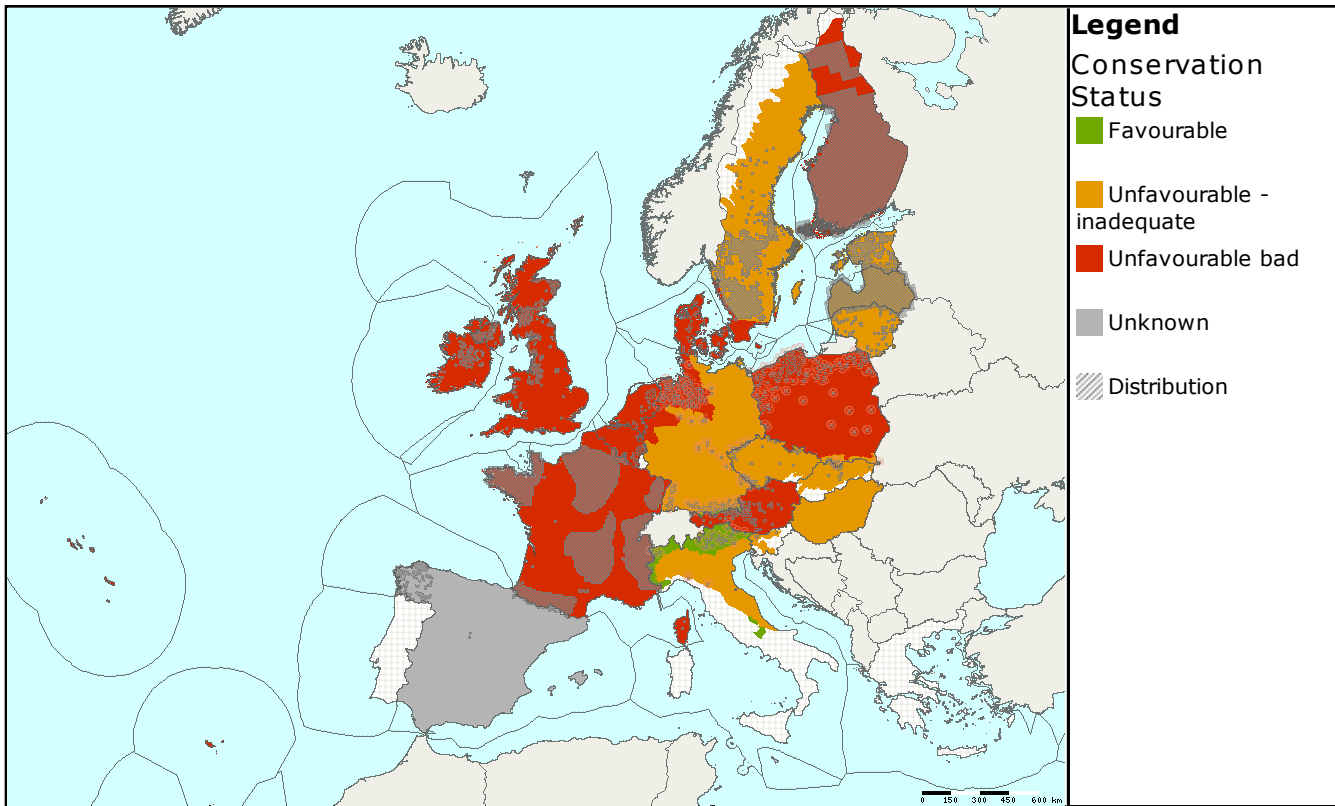
region) have reported this habitat as 'favourable' although Spain reported Alpine, Atlantic and Mediterranean regions as 'unknown'. The United Kingdom (Atlantic) reports the habitat as 'improving' while Sweden (Continental') notes 'deteriorating'.

'Unfavourable-inadequate' for the Boreal and Pannonic regions with Estonia noting that the conservation status is deteriorating.

A variety of threats and pressures have been reported but many countries mention drainage, peat extraction and pollution/eutrophication.

Better information required, particularly from Spain.

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



MS	Biogeographic Region	Conservation status assessment					Km <sup>2</sup>	Trend in area	Data quality
		Range	Area	Structure & function	Future prospects	Overall			
AT	ALP	Orange	Red	Orange	Orange	Red	25	X	2
DE	ALP	Green	Green	Grey	Green	Green	6	=	2
ES	ALP	Grey	Grey	Grey	Grey	Grey	N/A	X	
FR	ALP	Orange	Red	Red	Red	Red	41	-	2
IT	ALP	Green	Green	Grey	Green	Green	4	=	2
PL	ALP	Green	Orange	Orange	Orange	Orange	4.5	-	1
SI	ALP	Green	Green	Green	Green	Green	0.6	=	1
SK	ALP	Green	Green	Green	Green	Green	1.26	=	2
BE	ATL	Red	Red	Red	Orange	Red	0.017	=	1
DE	ATL	Orange	Red	Red	Red	Red	8.42	X	3
DK	ATL	Green	Red	Red	Red	Red	0.4	-	2
ES	ATL	Grey	Grey	Grey	Grey	Grey	N/A	-	
FR	ATL	Grey	Red	Red	Red	Red	68	-	2
IE	ATL	Red	Red	Red	Red	Red	19.45	-	1
NL	ATL	Orange	Red	Red	Red	Red	0.1	-	1
UK	ATL	Green	Red	Red	Orange	Red	129.41	X	2
EE	BOR	Green	Orange	Green	Orange	Orange	1580	-	2

MS	Biogeographic Region	Conservation status assessment					Km <sup>2</sup>	Trend in area	Data quality
		Range	Area	Structure & function	Future prospects	Overall			
FI	BOR	Green	Red	Red	Yellow	Red	1500	-	3
LT	BOR	Green	Yellow	Yellow	Yellow	Yellow	178	-	2
LV	BOR	Green	Green	Yellow	Yellow	Yellow	1650	=	2
SE	BOR	Green	Yellow	Yellow	Yellow	Yellow	1876	=	1
AT	CON	Yellow	Red	Yellow	Yellow	Red	7	=	2
CZ	CON	Green	Green	Yellow	Green	Yellow	8.48	=	1
DE	CON	Yellow	Yellow	Green	Green	Yellow	47.95	=	2
DK	CON	Green	Yellow	Red	Grey	Red	30	-	2
FR	CON	Yellow	Red	Yellow	Yellow	Red	59	-	2
IT	CON	Green	Yellow	Grey	Green	Yellow	1	=	2
PL	CON	Yellow	Red	Red	Yellow	Red	15	-	2
SE	CON	Green	Red	Red	Red	Red	9	=	1
BE	CON	Green	Red	Yellow	Yellow	Red	2	=	2
PT	MAC	Green	Red	Yellow	Yellow	Red	67.78	-	1
ES	MED	Grey	Grey	Grey	Grey	Grey	N/A	N/A	
FR	MED	Green	Red	Red	Red	Red	9	-	2
HU	PAN	Yellow	Yellow	Green	Yellow	Yellow	0.003	=	1

Data quality is based on an 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 <http://biodiversity.eionet.europa.eu/article17>