Habitat code:1330
Habitat name: Atlantic salt
meadows (Glauco-Puccinellietalia maritimae)

Habitat group: coastal habitats
Regions: ATL BOR CON MED

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

(legend

| MS | Biogeographic Region | Conservation status assessment |  |  |  |  | $\mathrm{Km}^{2}$ | Trend in area |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Range | Area | Structure \& function | Future prospects | Overall |  |  |
| EU25 | ATL |  |  |  |  |  | $>715$ |  |
| EU25 | BOR |  |  |  |  |  | 8 | $=$ |
| EU25 | CON |  |  |  |  |  | 282 | x |
| EU25 | MED |  |  |  |  |  |  | - |

These salt meadows occur along the coasts of the Atlantic and the western Baltic in the upper part of the intertidal zone on muds and sands. The vegetation is varied but always composed of salt tolerant plants. The vegetation varies with climate and the frequency and duration of tidal inundation; the species composition is often dependent on the grazing regime.
Assessed as 'unfavourable' by all member states except Spain where it has been reported as 'unknown'. Assessed as 'unfavourable-inadequate' for the Atlantic region but this is based on using range for weighting due to missing data and the status may be 'unfavourable-bad' as in the Continental region.
Reasons for the unfavourable conservation status include altered coastal dynamics, agriculture and other human impacts.
Better information required.

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



| MS | Biogeographic Region | Conservation status assessment |  |  |  |  | $\mathrm{Km}^{2}$ | Trend in area | Data quality |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Range | Area | Structure \& function | Future prospects | Overall |  |  |  |
| BE | ATL |  |  |  |  |  | 3.54 | + | 1 |
| DE | ATL |  |  |  |  |  | 188.85 | + | 2 |
| DK | ATL |  |  |  |  |  | 139 | X | 2 |
| ES | ATL |  |  |  |  |  | N/A | N/A |  |
| FR | ATL |  |  |  |  |  | 264 | $=$ | 2 |
| IE | ATL |  |  |  |  |  | 26.7 | - | 2 |
| NL | ATL |  |  |  |  |  | 93 | $=$ | 1 |
| PT | ATL |  |  |  |  |  | N/A | - |  |
| UK | ATL |  |  |  |  |  | N/A | - | 2 |
| SE | BOR |  |  |  |  |  | 8 | = | 1 |
| DE | CON |  |  |  |  |  | 39.29 | X | 2 |
| DK | CON |  |  |  |  |  | 218 | X | 2 |
| PL | CON |  |  |  |  |  | 7 | - | 2 |
| SE | CON |  |  |  |  |  | 18 | = | 1 |
| PT | MED |  |  |  |  |  | N/A | - |  |

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 http://biodiversity.eionet.europa.eu/article17

European Topic Centre on Biological Diversity
13 July 2009

