

Number of Habitats types and Species in the annexes of the Birds and Habitats Directives

EU 27 – February 2007

1) Birds Directive 79/409/EEC

Annex I

"The species mentioned in Annex I shall be the subject of special conservation measures concerning their habitat in order to ensure their survival and reproduction in their area of distribution" (designation of Special Protection Areas)

EU27	Total number
Birds	195

Annex II/1

"The species mentioned in Annex II/1 may be hunted in the geographical sea and land area where this Directive applies"

EU27	Total number
Birds	24

Annex II/2

"The species mentioned in Annex II/1 may be hunted only in the Member States in respect of which they are indicated"

EU27	Total number
Birds	58

Annex III/1

"The activities referred to in paragraph 1 [Article 6] shall not be prohibited in respect of the species referred to in Annex III/1, provided that the birds have been legally killed or captured or otherwise legally acquired"

EU27	Total number
Birds	7

Annex III/2

"Member State may, for the species listed in Annex III/2, allow within their territory the activities referred to the paragraph 1 [Article 6], making provision for certain restrictions, provided the birds have been legally killed or captured or otherwise legally acquired"

EU27	Total number
Birds	19

2) Habitats Directive 92/43/EEC

Annex I Habitat types

"Natural Habitat types of Community Interest whose conservation requires the designation of Special Areas of Conservation"

EU27	Total number	Number of priority habitats
Habitat types	231	72

Annex II Species

"Animal and Plant Species of Community Interest whose conservation requires the designation of Special Areas of Conservation"

EU27	Total number	Number of priority species
Mammals	54	18
Reptiles	24	7
Amphibians	25	4
Fish ⁽¹⁾	85	8
Invertebrates	136	14
Animals species	324	51
Pteridophyta	19	3
Gymnosperma	1	1
Angiosperma	535	196
Bryophytes	32	4
Plants species	587	204
Total	911	255

⁽¹⁾ Among Fish, 4 taxa are mentioned as genus in the Annex II. Therefore, given the current literature in taxonomy and distribution, we consider that these 4 genus represent 28 species in EU27 territory (source : EUNIS 01/2007).

Annex IV Species

"Animal and Plant Species of Community Interest in need of strict protection"

EU27	Total number
Mammals ⁽²⁾	141
Reptiles	86
Amphibians	48
Fish	11
Invertebrates	127
Animals species	413
Pteridophyta	20
Gymnosperma	1
Angiosperma	592
Bryophytes	0
Plants species	613
Total	1026

⁽³⁾ Among Mammals, 2 taxa are mentioned at upper taxonomical level (Family gliridae and order cetacean) in the Annex IV. Therefore, given the current literature in taxonomy and distribution, we consider that these 2 groups represent respectively 4 and 44 species in EU27 territory (source : EUNIS 01/2007).

Annex V Species

"Animal and Plant Species of Community Interest whose taking in the wild and exploitation may be subject to management measures"

EU27	Total number
Mammals	19
Reptiles	0
Amphibians	4
Fish	90
Invertebrates	12
Animals species	125
Algae	2
Lichens	1
Pteridophyta	4
Gymnosperma	0
Angiosperma	26
Bryophytes	65
Plants species ⁽³⁾	98
Total	223

⁽³⁾ Among Plants, 2 taxa are mentioned as genus in the Annex V. Therefore, given the current literature in taxonomy and distribution, we consider that these 2 genus represent 64 Sphagnum species and 4 Lycopodium species in EU27 territory (source : EUNIS 01/2007).