Article 17 Report – National Summary: LUXEMBOURG

1. General information

1.1 Number of SCIs and SACs by biogeographical region

Region	Sites of Community Interest (SCIs)				Special Areas of Conservation (SACs)			
	Total		Marine		Total		Marine	
	No.	Area (km²)	No.	Area (km²)	No.	Area (km²)	No.	Area (km²)
Continental	47	383						

1.2 Number of sites with specific management instruments – Article 6(1)

With management plan	With management plan in preparation	With management body	With other territorial planning instruments	With non-planning instruments
	14	14	18	

2. Number of habitats and species per region

Region	HABITATS		SPECIES					
	Annex I		Annex II		Annex IV		Annex V	
	Non-priority	Priority	Non-priority	Priority	Including those in Annex II	Excluding those in Annex II	Including those in Annex II	Excluding those in Annex II
Number of habitats & species in the MS	22	7	21	2	36	23	16	13
	29		23		36		16	
Continental	22	7	21	2	36	23	16	13

Note: Marginal habitats, marginal and occasional species and species extinct prior to when the Habitat Directive came into force (if any) were not taken into account in the table above nor in the statistics of the National Summary.
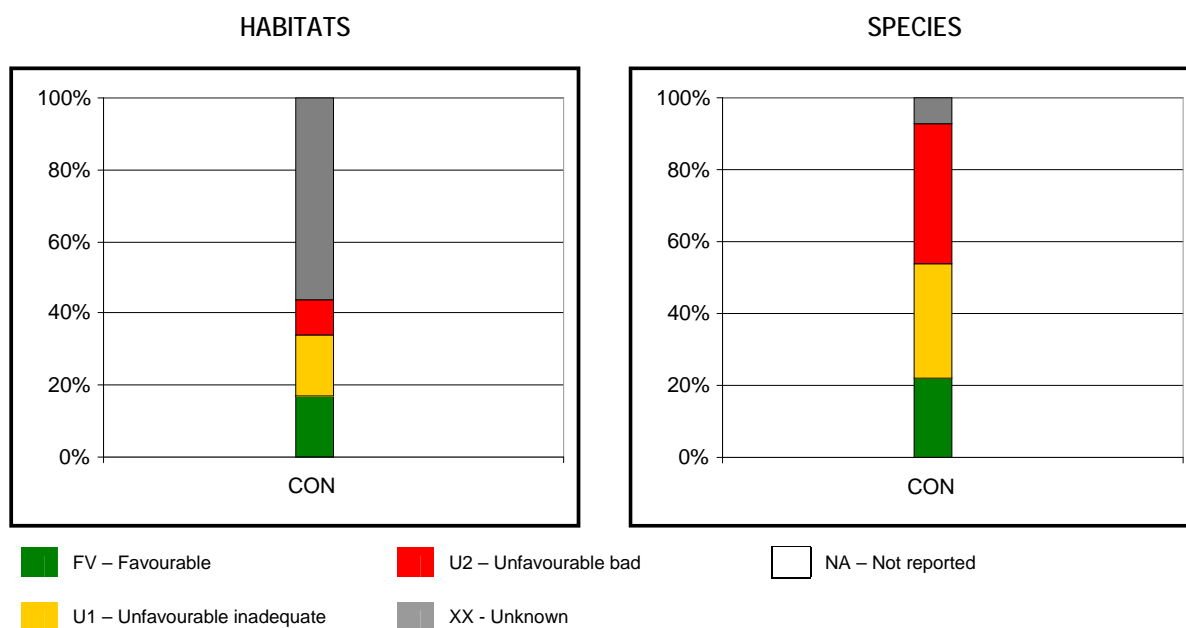
Number of marginal habitats: none

Number of marginal & occasional species: 1 in Continental region

Number of species extinct prior Habitats Directive came into the force: 3 in Continental region

Number of species extinct after Habitats Directive came into the force: none

3. Information on conservation status

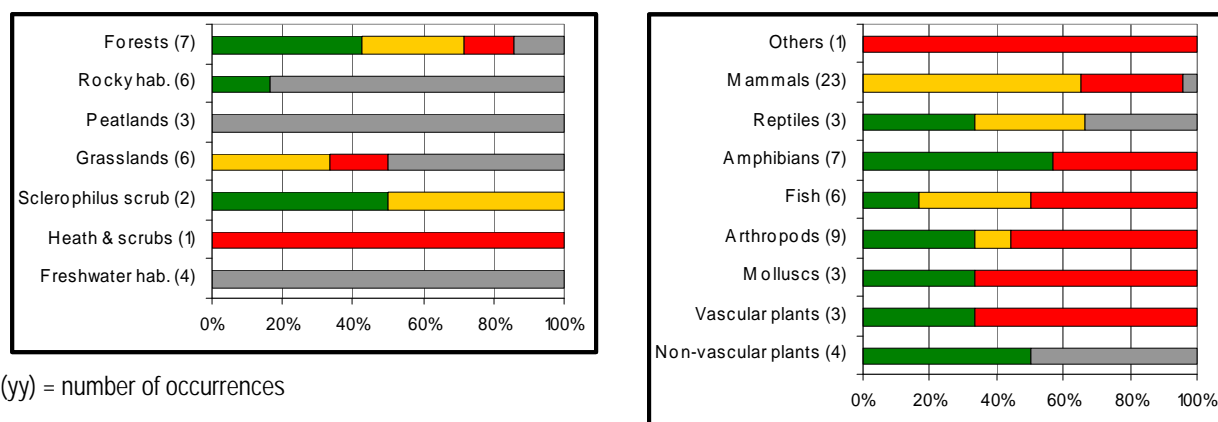## 3.1 Overall assessment of conservation status by biogeographical region (%)

HABITATS   SPECIES

Legend:
- FV – Favourable
- U2 – Unfavourable bad
- NA – Not reported
- U1 – Unfavourable inadequate
- XX - Unknown

Region / Conclusion	HABITATS					SPECIES				
	FV	U1	U2	XX	NA	FV	U1	U2	XX	NA
Continental	17	17	10	56		22	32	39	7	
Member State	17	17	10	56		22	32	39	7	

Note: The highest values are highlighted.

3.2 Number of habitats / species with unfavourable CS but improving or deteriorating

Conservation Status	U1+	U1-	U2+	U2-
Habitats			3	
Species			2	

3.3 Overall assessment of conservation status by habitat category / species group (%)

Forests (7)
Rocky hab. (6)
Peatlands (3)
Grasslands (6)
Sclerophilus scrub (2)
Heath & scrubs (1)
Freshwater hab. (4)

Others (1)
Mammals (23)
Reptiles (3)
Amphibians (7)
Fish (6)
Arthropods (9)
Molluscs (3)
Vascular plants (3)
Non-vascular plants (4)

(yy) = number of occurrences

3.4 Conservation status for each parameter (%)

Region / Conclusion	HABITATS					SPECIES				
	FV	U1	U2	XX	NA	FV	U1	U2	XX	NA
Range	69			31		27	27	36	10	
Area / Population	14	17	10	59		28	25	20	27	
Structure / Habitat	28	24		48		31	43	9	17	
Future Prospects	24	10	7	59		32	44	17	7	

3.5 Frequency of pressures and threats (%)

Category of pressure / threat	HABITATS		SPECIES	
	Actual pressures	Future threats	Actual pressures	Future threats
Agriculture, Forestry	72	79	61	64
Fishing, hunting and collecting	7	7	14	12
Mining and extraction of materials		3		
Urbanisation, industrialisation and similar activities	14	28	3	34
Transportation and communication	24	41	36	32
Leisure and tourism (other than above)	34	38	31	32
Pollution and other human impacts/activities	45	52	39	47
Human induced changes in wetlands and marine environments	38	38	34	41
Natural processes (biotic and abiotic)	66	72	47	53

4. Data quality and completeness

4.1 Percentage of mandatory information missing or reported as unknown

HABITATS												
Habitat Range				Habitat area				Structure & Functions		Future prospects	Overall assessment	Maps
Surf.	Trend	Ref. range	Concl.	Area	Trend	Ref. area	Concl.	Typical species	Concl.	Concl.		
17	38	86	31	45	66	69	59		48	59	55	26

SPECIES														
Species Range				Species Population				Habitat of species				Future prospects	Overall assessment	Maps
Surf.	Trend	Ref. range	Concl.	Size	Trend	Ref. size	Concl.	Area	Trend	Suit. Hab.	Concl.	Future	Concl.	
2	19	4	10		25	54	27	18	18	77	17	4	7	7	1

4.2 Percentage of optional fields for which information was provided

Habitat trends	N2000 conclusions habitats	Maps	Species trends	N2000 conclusions species	Maps
		5			86

4.3 Percentage of data quality level for different parameters

Data quality level	HABITATS		SPECIES		
	Range	Area	Range	Population	Habitat of species
Good	31	24	70	59	20
Moderate	24	24	25	34	36
Poor	28	7	5	7	25
N/A	17	45			19