Article 17 Report – National Summary: ITALY

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)
Alpine	457	12865	0	0				
Continental	560	7335	26	74				
Mediterranean	1263	20549	371	2224				

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
132	597	213	364	3

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	99	31	145	49	249	97	35	26	
	130		194		249		35		
Alpine	55	20	80	13	121	57	29	22	
Continental	69	22	82	13	113	50	28	21	
Mediterranean	75	23	91	34	160	60	24	19	
Marine Mediterranean	4	1	5	5	18	12	5	2	

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.

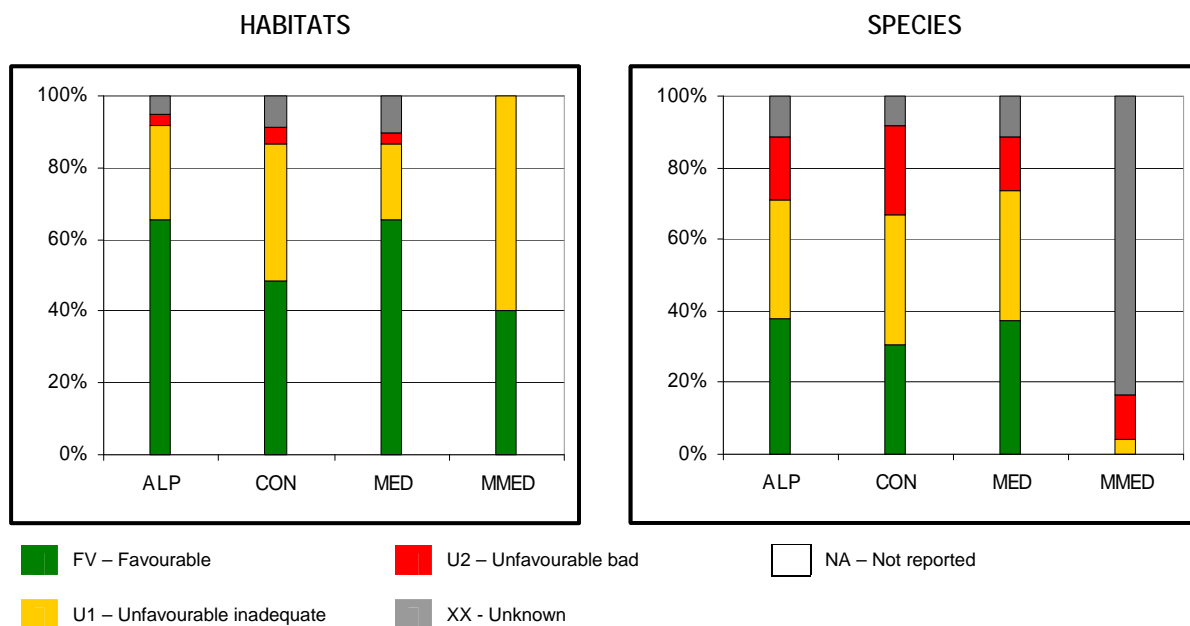Number of marginal habitats: none

Number of marginal & occasional species: 7 in Marine Mediterranean region

Number of species extinct prior Habitats Directive came into the force: 1 in Continental region and 2 in Alpine 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 (%)
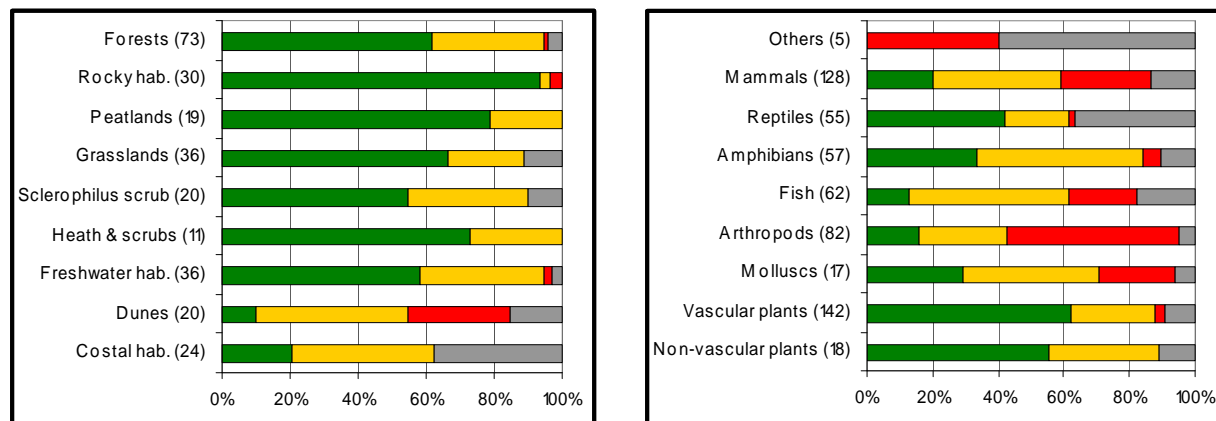

HABITATS   SPECIES

Legend:
- FV – Favourable (green)
- U1 – Unfavourable inadequate (yellow)
- U2 – Unfavourable bad (red)
- XX - Unknown (grey)
- NA – Not reported (white)

Region / Conclusion	HABITATS					SPECIES				
	FV	U1	U2	XX	NA	FV	U1	U2	XX	NA
Alpine	65	27	3	5		38	33	17	12	
Continental	48	39	4	9		31	36	25	8	
Mediterranean	66	21	3	10		37	36	15	11	
Marine Mediterranean	40	60					4	13	83	
Member State	**60**	**29**	**3**	**8**		**34**	**34**	**18**	**14**	

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				
Species	17	44	4	29

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

Habitat categories:
- Forests (73)
- Rocky hab. (30)
- Peatlands (19)
- Grasslands (36)
- Sclerophilus scrub (20)
- Heath & scrubs (11)
- Freshwater hab. (36)
- Dunes (20)
- Costal hab. (24)

Species groups:
- Others (5)
- Mammals (128)
- Reptiles (55)
- Amphibians (57)
- Fish (62)
- Arthropods (82)
- Molluscs (17)
- Vascular plants (142)
- Non-vascular plants (18)

(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	97	3				42	29	13	16	
Area / Population	68	29	3			36	29	15	20	
Structure / Habitat	44			56		21	23	6	50	
Future Prospects	77		0.4	23		35	36	12	17	

3.5 Frequency of pressures and threats (%)

Category of pressure / threat	HABITATS		SPECIES	
	Actual pressures	Future threats	Actual pressures	Future threats
Agriculture, Forestry	50	46	45	45
Fishing, hunting and collecting	2	16	28	27
Mining and extraction of materials	14	4	4	4
Urbanisation, industrialisation and similar activities	10		14	15
Transportation and communication	11		6	6
Leisure and tourism (other than above)	23	5	20	21
Pollution and other human impacts/activities	1	46	24	22
Human induced changes in wetlands and marine environments	27	13	26	25
Natural processes (biotic and abiotic)	13	57	26	28

4. Data quality and completeness

4.1 Percentage of fields with 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.		
								1	56	23	8	

SPECIES															
Species Range				Species Population				Habitat of species				Future prospects		Overall assess-ment	Maps
Surf.	Trend	Ref. range	Concl.	Size	Trend	Ref. size	Concl.	Area	Trend	Suit. Hab.	Concl.	Future	Concl.		
7	18	30	16	7	22	31	20	99	54	100	50	18	17	14	6

4.2 Percentage of optional fields for which information was provided

Habitat trends	N2000 conclusions habitats	Maps	Species trends	N2000 conclusions species	Maps
			0.3	19	

4.3 Percentage of data quality level for different parameters

Data quality level	HABITATS		SPECIES		
	Range	Area	Range	Population	Habitat of species
Good		1	11	9	5
Moderate	100	98	76	71	30
Poor	0.4	1	13	17	18
N/A				3	47