

National Summary for Article 17 - Slovenia

1 General information

1.1 Number of SCIs and SACs

The table below provides the total number and total area of sites proposed and designated under the Habitats Directive (Sites of Community Importance, SCIs & Special Areas of Conservation, SACs), terrestrial area of sites and number and area of marine sites (i.e. any site with a marine component).

Empty cells in tables mean that the component requested is not applicable.

	All		Terrestrial	Marine	
	No.	Area (km ²)	Area (km ²)	No.	Area (km ²)
SCIs & SACs	260	6397.35	6396.94	9	0.41
SACs only	260	6397.35	6396.94	9	0.41

Date of database used: 23-10-2012

1.2 Number of sites with comprehensive management plans (Art. 6(1))

Number of sites for which comprehensive management plans have been adopted: **260**

Percentage of network area covered by comprehensive management plans: **100%**

Number of sites for which management plans are under preparation (optional): **0**

2. Number of habitats and species/subspecies

The table in this section gives the number of habitat types and species/subspecies in each Annex of the Habitats Directive by biogeographical and marine regions in Slovenia. The species and habitats with the following presence status are included in the table: 'present', species of which taxonomy is not clear (SR TAX), species where the link to the corresponding name in the Habitats Directive is not clear (LR), species extinct after the Directive came into force (EX) and optional reports (OP).

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	45	15	109	9	132	58	33	22
	60		118		132		33	
Alpine	32	13	76	7	96	44	26	20
Continental	31	8	99	8	115	51	30	19
Marine Mediterranean	4	1	1	1	4	2		

Additional information:

Number of assessments of marginal habitat types: **none**

Number of assessments of marginal & occasional species: **none**

Number of assessments of newly arriving species: **2**

Number of species regionally extinct prior the Habitats Directive came into force: **none**

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

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

Number of assessments of species/habitat types for which no reports received: **none**

3. Information on Conservation status

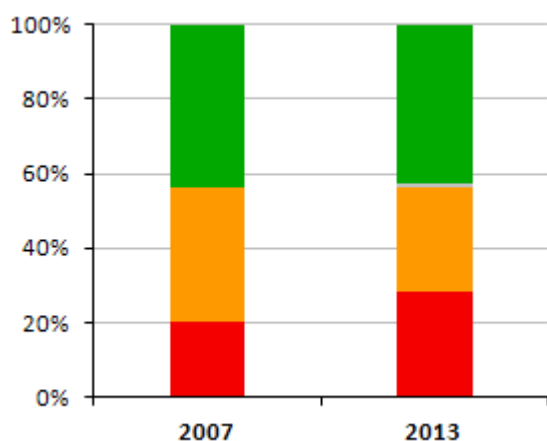
Please note that the figures shown for 2001-2006 and 2007-2012 are not necessarily directly comparable because there can be differences in number of assessments between the reporting rounds, changes in how some features were allocated in biogeographical regions etc.

The following have been excluded from all statistics under section 3:

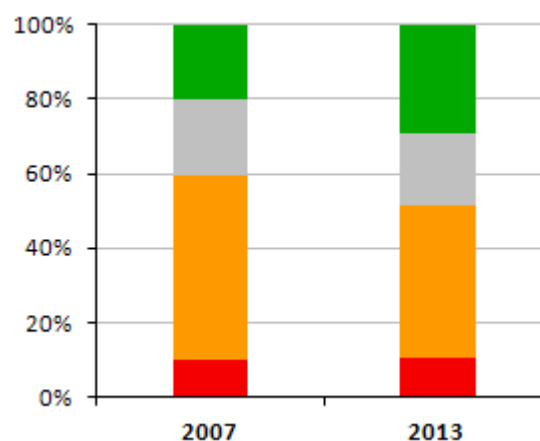
- Habitats reported as marginal (MAR) or with scientific reserve (SR)
- Species reported as marginal (MAR), occasional (OCC), newly arriving (ARR), regionally extinct before the Habitats Directive came into force (PEX) and introduced species (INT). In addition reports that give only an information about species without evaluation of the conservation status
- Redundant reports provided for both marine and terrestrial regions for habitats and species and species for which only one, either terrestrial or marine report was expected (IRM).

3.1 a) Overall assessment of conservation status of habitats and species (%)

These figures show the percentage of biogeographical assessments in each category of conservation status for habitats and species, respectively. The information on which these figures are based are presented in the table below the figures (real values).



Conservation status of **habitats**



Conservation status of **species**

■ FV - Favourable ■ NA - Not reported ■ XX - Unknown ■ U1 - Unfavourable inadequate ■ U2 - Unfavourable bad

Year of assessment	HABITATS					SPECIES				
	FV	NA	XX	U1	U2	FV	NA	XX	U1	U2
2007	39			32	18	68		68	166	34
2013	38		1	25	25	95		64	134	35

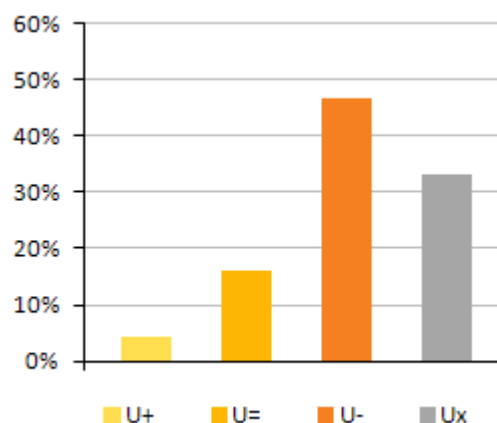
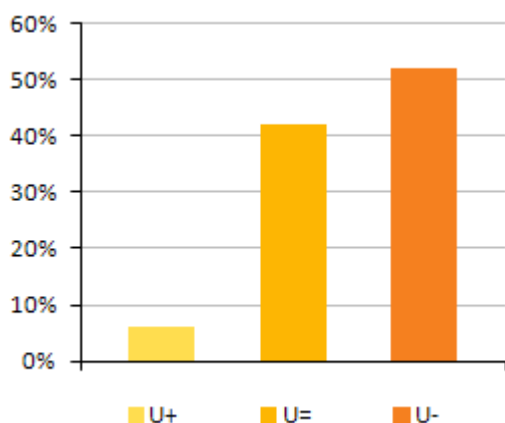
3.1 b) Percentage of assessments where the conservation status has changed between the reporting periods

This table shows the percentage of assessments where the Member State has indicated a change between two reporting rounds (2001-2006 and 2007-2012) and the percentages of all reported changes where the change has been reported as a genuine change. Change can be either a change from one conservation status category to another or a change within the same category (within the qualifiers '-', '+', '=', 'x'). Data have been taken from the 'audit trail table' where the Member State indicates the nature of change. The Member State's results on this audit trail are shown under section 7.

	SPECIES	HABITAT TYPES
% of assessments that changed	40%	47%
% of total changes considered genuine	12%	26%

3.2 Improving/deteriorating trends of habitats and species with an unfavourable conservation status (%)

These figures show the proportion of unfavourable assessments (U1 & U2) which are improving, deteriorating, stable or unknown.



Habitats – overall trend in Conservation Status

Species – overall trend in Conservation Status

U (+) = unfavourable (inadequate and bad) improving, U (=) = unfavourable stable, U (-) = unfavourable declining, U (x) = unfavourable unknown trend

This table shows trends in conservation status of habitats & species separately for those cases where the overall conclusion is unfavourable inadequate (U1) and unfavourable bad (U2).

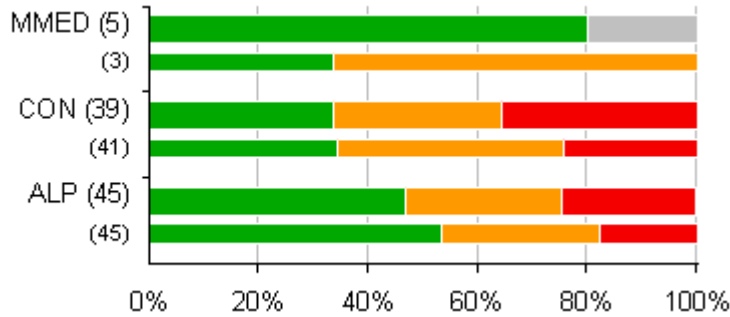
Qualifiers of CS	U1+	U1=	U1-	U1x	U2+	U2=	U2-	U2x
Habitats	3	15	7			6	19	
Species	7	27	55	45			24	11

Note: U1+ = unfavourable-inadequate improving, U1= = unfavourable-inadequate stable, U1- = unfavourable-inadequate declining, U1x = unfavourable-inadequate trend unknown, U2+ = unfavourable-bad improving, U2= = unfavourable-bad stable, U2- = unfavourable-bad declining, U2x = unfavourable-bad trend unknown

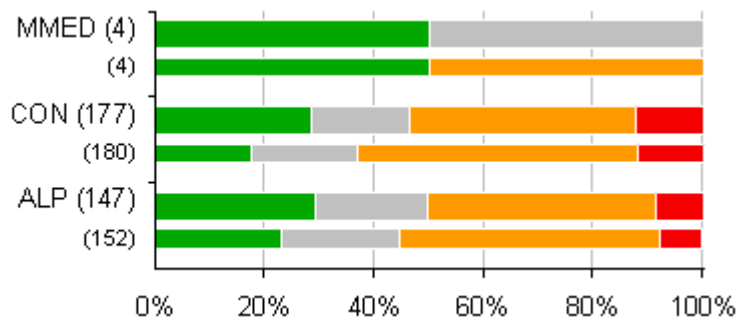
3.3 Overall assessment of conservation status of habitats and species by biogeographical/marine region (%)

These figures show the percentage of assessments in each of conservation status category by biogeographical and marine region, for habitats and species, respectively.

Please note that some habitats reported as terrestrial in 2001-2006 have been reported as marine in 2007-2012 (e.g. estuaries). Some species (e.g. seals, marine turtles) which in some cases were reported for both marine and terrestrial regions were only reported for one region in 2007-2012 (this statement only applies to Member States with marine regions).



Conservation status of **habitats** in biogeographical and marine regions



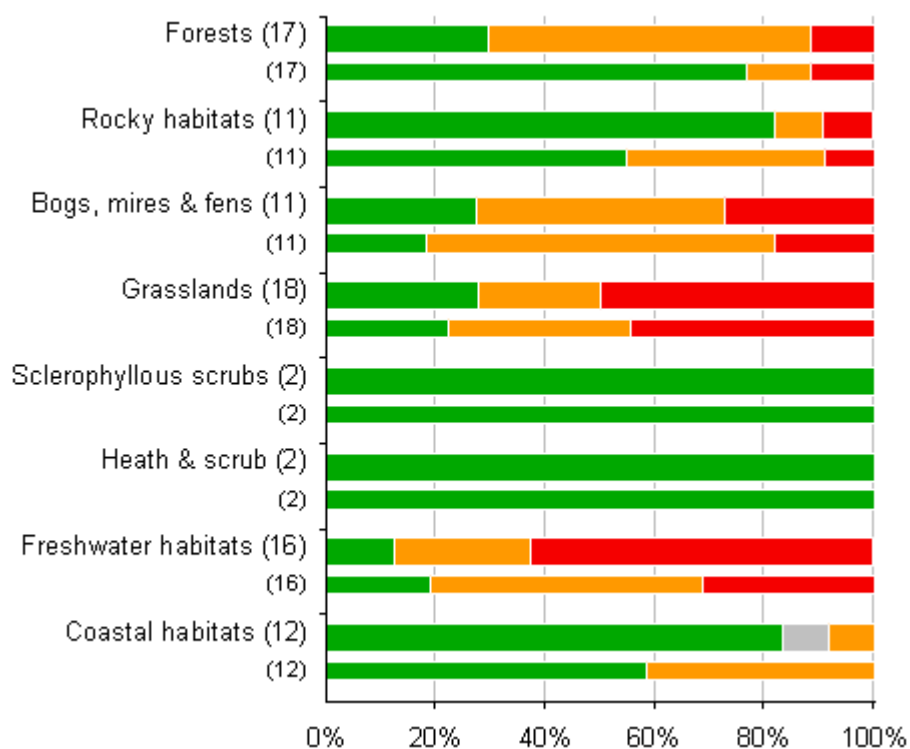
Conservation status of **species** in biogeographical and marine regions

Note: wide bar corresponds to the 2007-2012 reporting period, and the narrow bar to the 2001-2006 reporting period. The number in brackets corresponds to the number of biogeographical assessments in the category.

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

These figures show the percentage of biogeographical and marine assessments in each conservation status category by habitat category and by taxonomic group, for habitats and species, respectively.

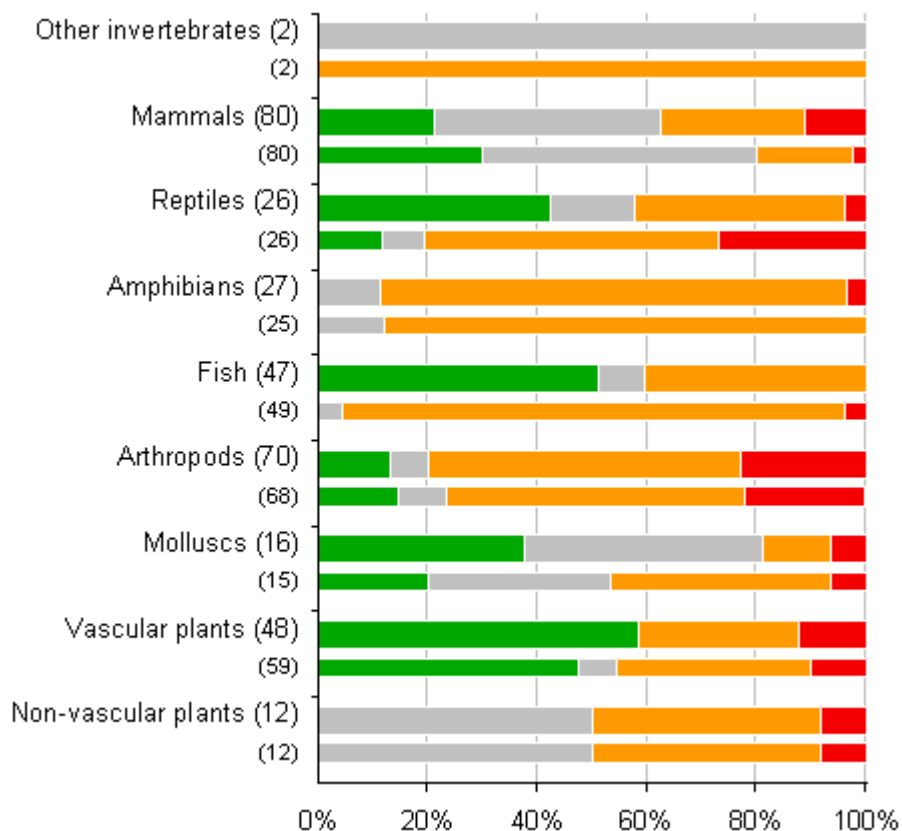
The figures show the proportion of assessments in each conservation status class for 2007-2012 (upper bar) and 2001-2006 (lower bar). The information (number of assessments) on which these figures are based are presented in the tables below each figure (real values).

HabitatsConservation status of **habitats** in biogeographical and marine regions

Note: wide bar corresponds to the 2007-2012 reporting period, and the narrow bar to the 2001-2006 reporting period. The number in brackets corresponds to the number of biogeographical assessments in the category.

Group	Year of assessment	HABITATS				
		FV	NA	XX	U1	U2
Forests	2007	13			2	2
	2013	5			10	2
Rocky habitats	2007	6			4	1
	2013	9			1	1
Bogs, mires & fens	2007	2			7	2
	2013	3			5	3
Grasslands	2007	4			6	8
	2013	5			4	9
Sclerophyllous scrubs	2007	2				
	2013	2				
Heath & scrub	2007	2				
	2013	2				
Freshwater habitats	2007	3			8	5
	2013	2			4	10
Coastal habitats	2007	7			5	
	2013	10		1	1	

NB: Coastal habitats cover coastal and halophytic habitats (code 1xxx) and Dunes habitat types cover coastal sand dunes and inland dunes (code 2xxx) as listed in the Habitats Directive

SpeciesConservation status of **species** in biogeographical and marine regions

Note: wide bar corresponds to the 2007-2012 reporting period, and the narrow bar to the 2001-2006 reporting period. The number in brackets corresponds to the number of biogeographical assessments in the category.

Group	Year of assessment	SPECIES				
		FV	NA	XX	U1	U2
Other invertebrates	2007				2	
	2013			2		
Mammals	2007	24	40	14	2	
	2013	17	33	21	9	
Reptiles	2007	3	2	14	7	
	2013	11	4	10	1	
Amphibians	2007			3	22	
	2013			3	23	1
Fish	2007			2	45	2
	2013	24		4	19	
Arthropods	2007	10	6	37	15	
	2013	9	5	40	16	
Molluscs	2007	3	5	6	1	
	2013	6	7	2	1	
Vascular plants	2007	28	4	21	6	
	2013	28			14	6
Non-vascular plants	2007		6	5	1	
	2013		6	5	1	

3.5 Reasons for change in reported values of parameters (%)

This table provides information on reasons for changes of values reported for the parameters 'Range', 'Area (habitat)', 'Population' and 'Habitat for the species' between reporting periods 2001-2006 and 2007-2012. The table gives the percentage of habitats/species assessments for which a particular reason for change in values was reported. The reporting format lists three principal reasons for change: genuine change, better knowledge/data and use of different method.

Reason for change	Habitats		Species/subspecies		
	Surface area of range	Surface area of habitat	Surface area of range	Population size	Area of habitat for the species
Genuine change	1	3	2	2	4
Better knowledge/data	12	22	41	40	53
Use of different method	98	31	70	80	66

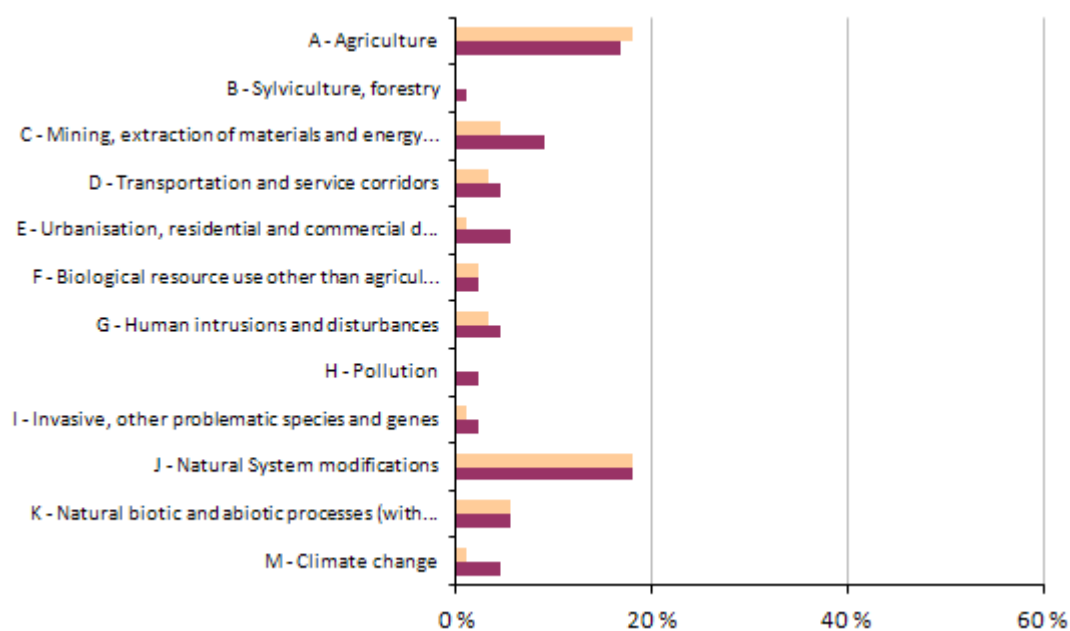
Note: More than one reason for change can be reported for each habitat and species.

4 Frequency of main pressures and threats (%) ¹

This section provides information on the relative importance of pressures and threats (aggregated to level 1) reported for habitats and species. The figures show the percentage of biogeographical assessments reported as being affected by one or more pressures or threats categorised as of 'high importance'. The information for the number of pressures and threats on which these figures are based are presented in the tables below the figures.

¹ The following have been excluded:

- Habitats reported as marginal or with scientific reserve.
- Species reported as marginal, occasional, newly arriving, regionally extinct before the Habitats Directive came into force and introduced species. In addition reports that give only an information about species without evaluation of the conservation status.
- Redundant reports provided for both marine and terrestrial regions for habitats and species and species for which only one, either terrestrial or marine report was expected.



% of **habitat assessments** reported as being affected by one or more 'high' importance pressures/threats

■ pressure ■ threat

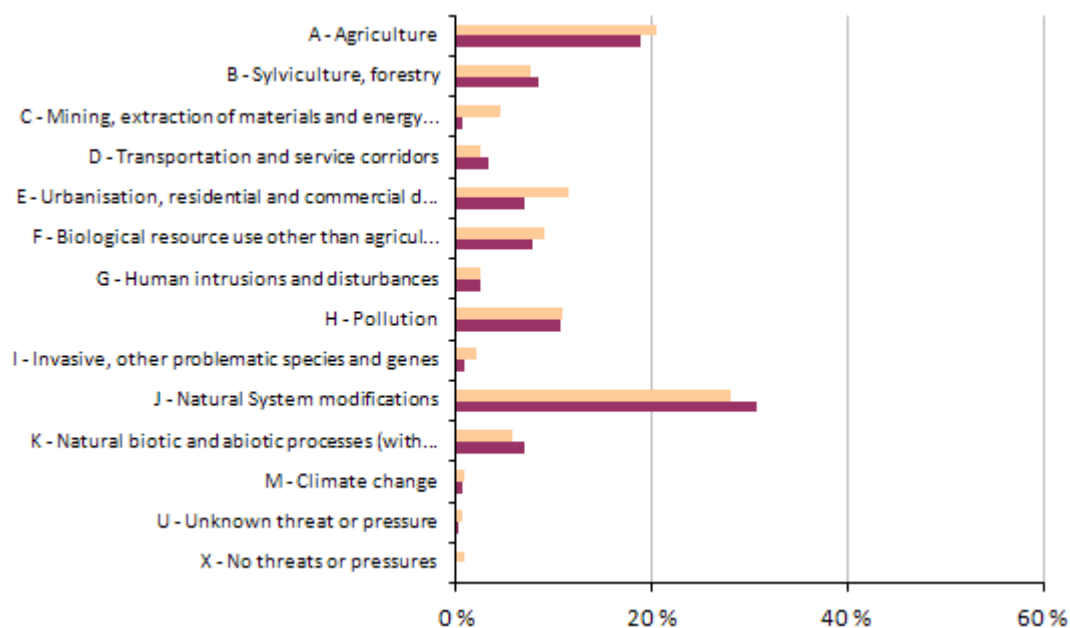
Note: Threats and pressures categories not reported are omitted.

Total number of assessments considered in the calculation: **89**

Number of assessments with no high ranking threats (or no threats at all reported): **42**

Number of assessment with no high ranking pressures (or no pressures at all): **52**

Pressures and threats	HABITATS	
	Number of threats	Number of pressures
A - Agriculture	15	16
B - Sylviculture, forestry	1	
C - Mining, extraction of materials and energy production	8	4
D - Transportation and service corridors	4	3
E - Urbanisation, residential and commercial development	5	1
F - Biological resource use other than agriculture & forestry	2	2
G - Human intrusions and disturbances	4	3
H - Pollution	2	
I - Invasive, other problematic species and genes	2	1
J - Natural System modifications	16	16
K - Natural biotic and abiotic processes (without catastrophes)	5	5
M - Climate change	4	1



% of **species assessments** reported as being affected by one or more 'high' importance pressures/threats

■ pressure ■ threat

Note: Threats and pressures categories not reported are omitted.

Total number of assessments considered in the calculation: **328**

Number of assessments with no high ranking threats (or no threats at all reported): **146**

Number of assessment with no high ranking pressures (or no pressures at all): **129**

Pressures and threats	SPECIES	
	Number of threats	Number of pressures
A - Agriculture	62	67
B - Sylviculture, forestry	28	25
C - Mining, extraction of materials and energy production	2	15
D - Transportation and service corridors	11	8
E - Urbanisation, residential and commercial development	23	38
F - Biological resource use other than agriculture & forestry	26	30
G - Human intrusions and disturbances	8	8
H - Pollution	35	36
I - Invasive, other problematic species and genes	3	7
J - Natural System modifications	101	92
K - Natural biotic and abiotic processes (without catastrophes)	23	19
M - Climate change	2	3
U - Unknown threat or pressure	1	2
X - No threats or pressures		3

5 Natura 2000 coverage and conservation measures ²

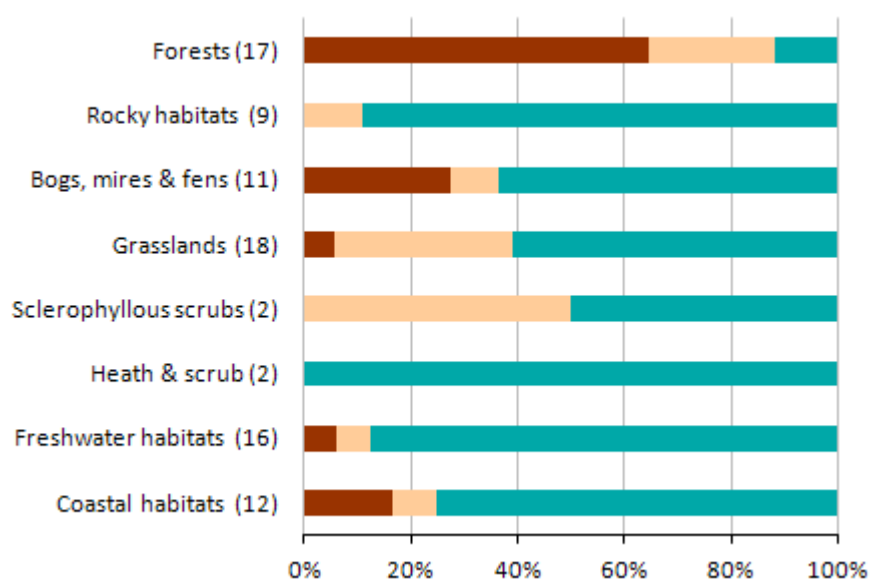
Note: The figures under section 5 cover only Annex I habitat types and Annex II species.

5.1 Natura 2000 coverage (%)

This section presents statistics on the coverage of Annex I habitats and Annex II species in Natura 2000 sites by habitat category/species group. These figures show the percentage of habitats/species assessments in three classes based on coverage by Natura 2000 sites, for habitats and species, respectively. The geometric mean is used if Member States have reported minimum and maximum values. The information for the number of assessments per coverage by Natura 2000 on which these figures are based are presented in the tables below the figures (real values). Please note that these statistics are based on Article 17 data and are independent from the results of the Biogeographical Seminars.

² The following have been excluded:

- Habitats reported as marginal or with scientific reserve.
- Species reported as marginal, occasional, newly arriving, regionally extinct before the Habitats Directive came into force and introduced species. In addition reports that give only an information about species without evaluation of the conservation status.
- Redundant reports provided for both marine and terrestrial regions for habitats and species and species for which only one, either terrestrial or marine report was expected.

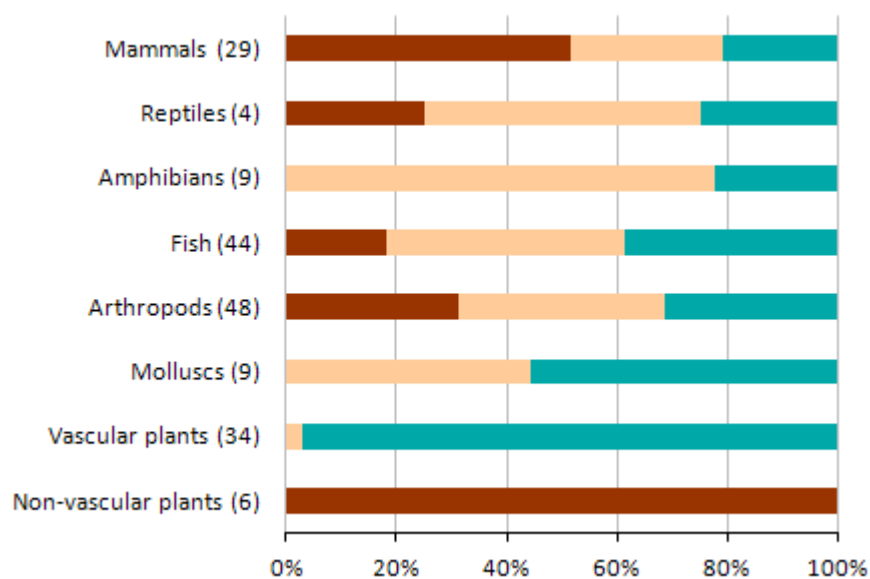


% of **habitat assessments** in 3 classes of coverage by Natura 2000 sites

coverage by Natura 2000 sites : ■ 0-24% ■ 25-74% ■ 75-100%

Note: The number in brackets corresponds to the number of biogeographical assessments in the habitat category.

Group	HABITATS			
	0-24%	25-74%	75-100%	unknown
Forests	11	4	2	
Rocky habitats		1	8	2
Bogs, mires & fens	3	1	7	
Grasslands	1	6	11	
Sclerophyllous scrubs		1	1	
Heath & scrub			2	
Freshwater habitats	1	1	14	
Coastal habitats	2	1	9	



% of **species assessments** in 3 classes of coverage by Natura 2000 sites

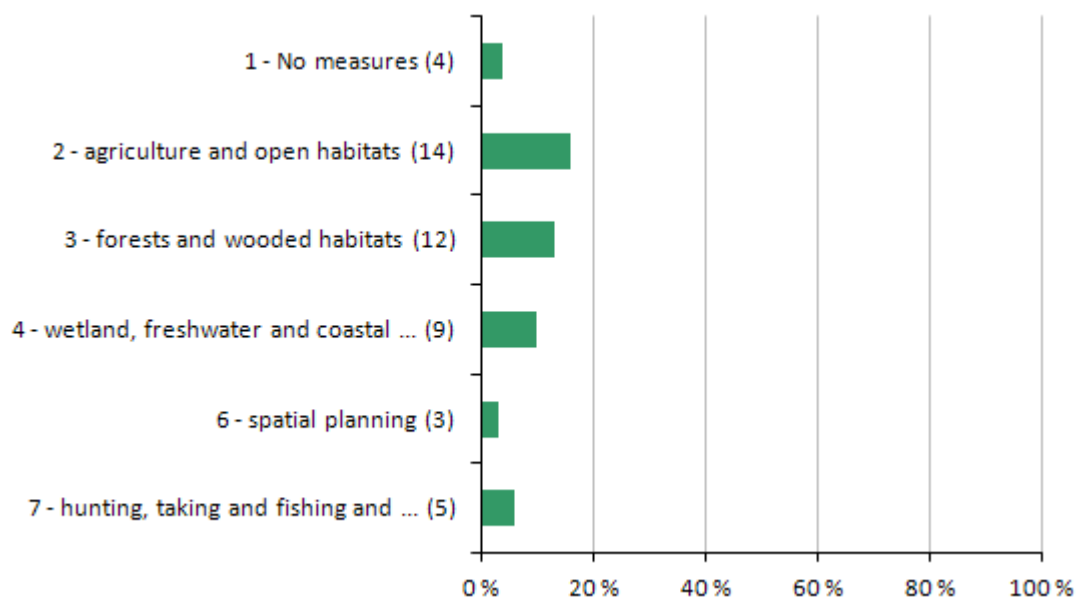
coverage by Natura 2000 sites : ■ 0-24% ■ 25-74% ■ 75-100%

Note: The number in brackets corresponds to the number of biogeographical assessments in the species category.

Group	SPECIES			
	0-24%	25-74%	75-100%	unknown
Mammals	15	8	6	1
Reptiles	1	2	1	
Amphibians		7	2	
Fish	8	19	17	1
Arthropods	15	18	15	5
Molluscs		4	5	
Vascular plants		1	33	
Non-vascular plants	6			2

5.2 Main conservation measures (%)

This section provides information on the relative importance of conservation measures at level 1 implemented during the reporting period 2007-2012 for Annex I habitats and Annex II species. The figures show the percentage of biogeographical assessments for which one or more 'high importance' conservation measures was implemented. Measures not reported are omitted.

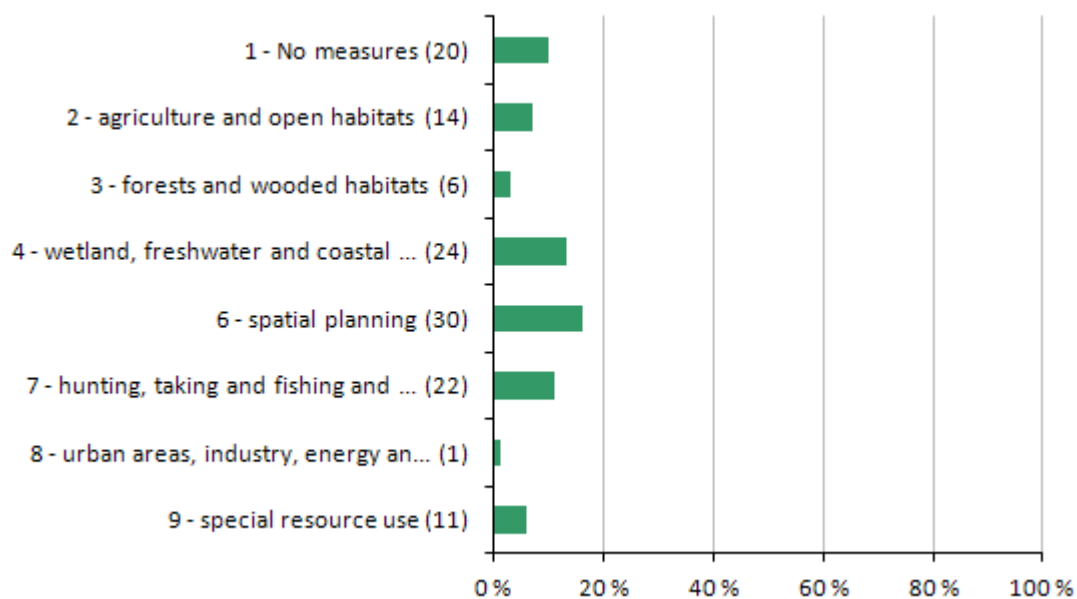


% of **habitat assessments** for which one or more 'high' importance measures were reported

Note: Numbers in brackets correspond to the number of assessments where measure 1, 2, etc. is noted as being of high importance. Occasional and extinct habitat types have been included in calculations.

Total number of assessments considered in the calculation: **89**

Number of assessments with no high ranking conservation measures or no conservation measures at all reported: **51**



% of **species assessments** for which one or more 'high' importance measures were reported

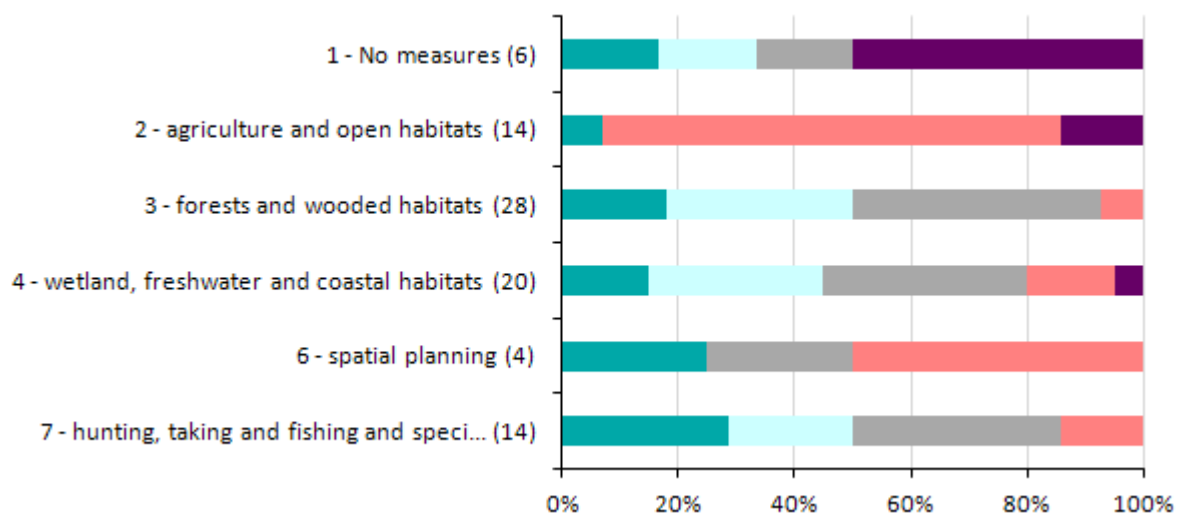
Note: Numbers in brackets correspond to the number of assessments where measure 1, 2, etc. is noted as being of high importance. Occasional and extinct species have been included in calculations.

Total number of assessments considered in the calculation: **192**

Number of assessments with no high ranking conservation measures or no conservation measures at all reported: **97**

5.3 Impact of conservation measures (%)

This section provides information on the effects of implemented conservation measures for each level 1 measure category. The figures show, for each level 1 measure category, the frequency of reported effects. The information for the number of assessments per measure category on which these figures are based are presented in the tables below the figures (full names of the measures are shown in the tables).

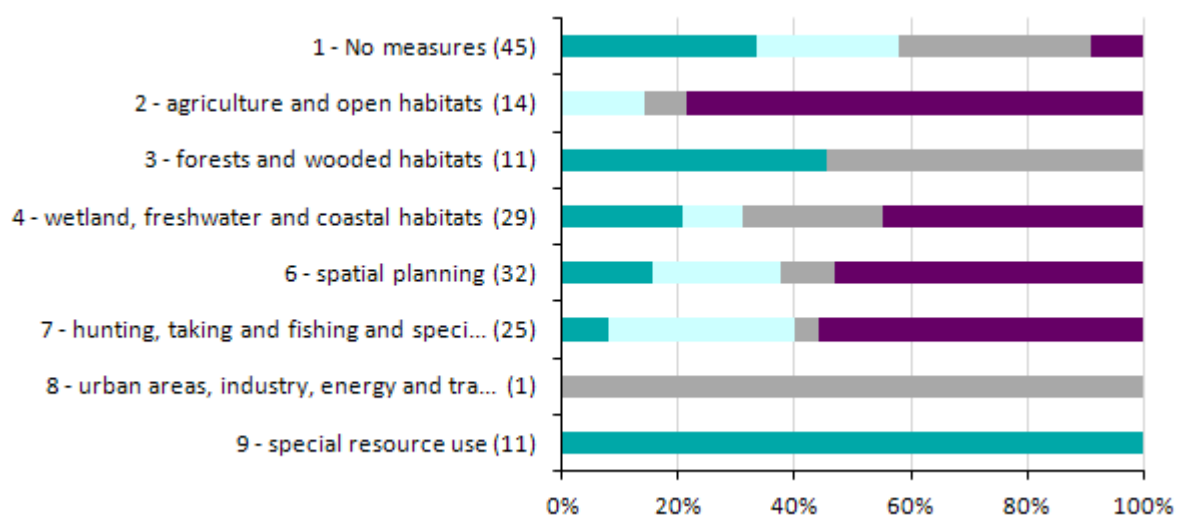


% of **habitat assessments** for which a particular effect of a measure was reported

■ maintain ■ enhance ■ longterm ■ no effect ■ unknown or not evaluated

Note: The numbers in brackets correspond to the numbers of biogeographical assessments for which one or more 'high' importance measure was reported.

Measure	HABITATS				
	maintain	enhance	longterm	no effect	unknown or not evaluated
1 - No measures	1	1	1		3
2 - Measures related to agriculture and open habitats	1			11	2
3 - Measures related to forests and wooded habitats	5	9	12	2	
4 - Measures related to wetland, freshwater and coastal habitats	3	6	7	3	1
6 - Measures related to spatial planning	1		1	2	
7 - Measures related to hunting, taking and fishing and species management	4	3	5	2	



% of **species assessments** for which a particular effect of a measure was reported

■ maintain ■ enhance ■ longterm ■ no effect ■ unknown or not evaluated

Note: The numbers in brackets correspond to the numbers of biogeographical assessments for which one or more 'high' importance measure was reported.

Measure	SPECIES				
	maintain	enhance	longterm	no effect	unknown or not evaluated
1 - No measures	15	11	15		4
2 - Measures related to agriculture and open habitats		2	1		11
3 - Measures related to forests and wooded habitats	5		6		
4 - Measures related to wetland, freshwater and coastal habitats	6	3	7		13
6 - Measures related to spatial planning	5	7	3		17
7 - Measures related to hunting, taking and fishing and species management	2	8	1		14
8 - Measures related to urban areas, industry, energy and transport			1		
9 - Measures related to special resource use	11				

6 Data quality and completeness ³

The aim of this section is to provide an overview of the data gaps in the report; most of these gaps are due to insufficient knowledge. This section does not refer to potential errors or technical problems in the Member State's report and concentrates on what is relevant for evaluating data completeness.

The tables give percentages of habitats/species assessments with unknown or missing information for components of conservation status and conclusions.

³ The statistics on missing information take into account that for the plant species listed in Annex V at the genus level only 'Overall assessment of conservation status' and 'Overall trend' are mandatory. The same approach was used for the species extinct after the Habitats Directive came into force.

6.1 a) Percentage of mandatory information that is missing (%)**Habitats**

Habitat range	Area	0
	Trend	0
	Reference value	0
	Conclusion	0
Habitat area	Area	0
	Trend	0
	Reference value	0
	Conclusion	0
Structure & functions	Conclusion	0
Future prospects	Conclusion	0
Pressures & threats		0
Natura 2000	Coverage	0
	Measures	0
Overall	Conclusion	0
	Trend	0
	Maps	0

Species

Species range	Area	0
	Trend	0
	Reference value	0
	Conclusion	0
Species population	Size	0
	Trend	0
	Reference value	0
	Conclusion	0
Habitat for species	Area	0
	Trend	0
	Area of suitable habitat*	100
	Conclusion	0
Future prospects	Conclusion	0
Pressures & threats		0
Natura 2000	Coverage	0
	Measures	0
Overall	Conclusion	0
	Trend	0
	Maps	0

*This field is a mandatory field in the reporting format, however there is an inconsistency between the reporting format and the evaluation matrix as raised in the FAQ dated 14.2.2013

6.1 b) Percentage of mandatory information reported as unknown (%)**Habitats**

Habitat range	Area	0
	Trend	1.1
	Reference value	0
	Conclusion	0
Habitat area	Area	2
	Trend	3
	Reference value	7
	Conclusion	2
Structure & functions	Conclusion	7
Future prospects	Conclusion	3
Pressures & threats		0
Natura 2000	Coverage	4
	Measures	8
Overall	Conclusion	1.1
	Trend	0
	Maps	0

Species

Species range	Area	0
	Trend	18
	Reference value	9
	Conclusion	10
Species population	Size	2
	Trend	47
	Reference value	34
	Conclusion	38
Habitat for species	Area	2
	Trend	37
	Area of suitable habitat*	0
	Conclusion	16
Future prospects	Conclusion	27
Pressures & threats		15
Natura 2000	Coverage	7
	Measures	10
Overall	Conclusion	20
	Trend	33
	Maps	1

*This field is a mandatory field in the reporting format, however there remained an inconsistency between the reporting format and the evaluation matrix as raised in the FAQ dated 14.2.2013

6.2 Methods used to estimate values or trends in Member State reports (%)

This section presents information about the quality of estimated values and trends in habitat and species biogeographical reports. For some parameters and trends, the reporting format requires an indication of which of three methods (complete survey or a statistically robust estimate, partial data with some extrapolation and/or modelling, expert opinion with no or minimal sampling) have been used to estimate the values or trends. The tables in this section present percentage of habitats/species assessments for which values were estimated by each of the three methods mentioned above.

Habitats

	Map	Range	Area	Area trend	Str.&Funct.	N2000	Average
Expert opinion (%)	13	13	19	71	85	17	37
Extrapolation (%)	74	74	66	19	12	69	52
Complete survey (%)	12	12	12	7	2	10	9
Absent data (%)	0	0	2	3	0	4	2

Species

	Map	Range	Population	Pop. trend	Habitat	N2000*	Average
Expert opinion (%)	16	17	28	46	24	31	27
Extrapolation (%)	78	78	64	31	69	56	63
Complete survey (%)	5	5	6	3	5	6	5
Absent data (%)	1	0	2	20	2	7	5

*This column covers only Annex II species

Source of information:

[Link to the national general report on CDR](#)

[Link to the national report for habitats on CDR](#)

[Link to the national report for species on CDR](#)

Other links (national links to be provided by the Member State)

7. List of habitats and species reported and their conservation status

This section lists habitats and species reported by the Member State and the overall conclusions on their conservation status for the reporting period 2001-2006 (indicated as 2007) and 2007-2012 (indicated as 2013). Information from the audit trail has been used for this list and its focus is on what was reported in 2013.

There are two tables for habitats and species if relevant for the Member State. The second table includes only habitats or species with a status OCC, SR, MAR etc. Please note that occurrences e.g. OCC if only reported in 2007, are included only in the second table.

In addition the list includes information provided by the Member State on the nature of change in the overall conservation status between the reporting periods.

The codes are the following :

- a = there is a genuine change: the overall conservation status improved (or deteriorated) due to natural or non-natural reasons (management, intervention, etc.)
- b1 = the change observed is due to more accurate data (e.g. better mapping of distribution) or improved knowledge (e.g. on ecology of species or habitat)
- b2 = the change observed is due to a taxonomic review: one taxon becoming several taxa, or vice versa
- c1 = the change observed is due to use of different methods to measure or evaluate individual parameters or the overall conservation status
- c2 = the change observed is mainly due to the use of different thresholds e.g. to fix Favourable reference values
- d = no information about the nature of change
- e = the change observed is due to less accurate or absent data than the one used in the previous reporting period
- nc = no change (e.g. overall trend in conservation status only evaluated in 2013 but assumed to be the same in 2007 or not known)

Habitats reported by Slovenia

Group	Name	Code	Year	ALP	CON	MMED	
Forests	(Sub-) Mediterranean pine forests with endemic black pines	9530	2013 2007	FV FV nc			
	Acidophilous Picea forests of the montane to alpine levels (Vaccinio-Piceetea)	9410	2013 2007	U1= FV c2			
	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion albae)	91E0	2013 2007	U1- U1 a	U2- U1 a		
	Bog woodland	91D0	2013 2007	U1- FV a			
	Dinaric dolomite Scots pine forests (<i>Genisto januensis</i> -Pinetum)	91R0	2013 2007	FV FV nc	FV FV nc		
	Illyrian <i>Fagus sylvatica</i> forests (Aremonio-Fagion)	91K0	2013 2007	FV FV nc	FV FV nc		
	Illyrian oak-hornbeam forests (<i>Erythronio</i> -Carpinion)	91L0	2013 2007	U1= FV c2	U1= FV c2		
	Luzulo-Fagetum beech forests	9110	2013 2007	U1+ FV c2	U1+ FV c2		
	<i>Quercus ilex</i> and <i>Quercus rotundifolia</i> forests	9340	2013 2007		U1= U2 c1		
	Riparian mixed forests of <i>Quercus robur</i> , <i>Ulmus laevis</i> and <i>Ulmus minor</i> , <i>Fraxinus excelsior</i> or <i>Fraxinus</i>	91F0	2013 2007		U2- U2 a		
	Tilio-Acerion forests of slopes, screes and ravines	9180	2013 2007	U1- FV a	U1- FV a		
	Rocky habitats	Calcareous and calcshist screes of the montane to alpine levels (<i>Thlaspietea rotundifolii</i>)	8120	2013 2007	FV FV nc		
		Calcareous rocky slopes with chasmophytic vegetation	8210	2013 2007	FV U1 b1	U1+ U1 c1	

Group	Name	Code	Year	ALP	CON	MMED
	Caves not open to the public	8310	2013 2007	FV U1 a	FV U1 a	
	Limestone pavements	8240	2013 2007	FV FV nc		
	Medio-European calcareous scree of hill and montane levels	8160	2013 2007	FV FV nc	FV FV nc	
	Permanent glaciers	8340	2013 2007	U2- U2 a		
	Siliceous rocky slopes with chasmophytic vegetation	8220	2013 2007	FV FV nc	FV FV nc	
Bogs, mires & fens	Active raised bogs	7110	2013 2007	U1= U1 nc		
	Alkaline fens	7230	2013 2007	U2- U2 a	U2- U2 a	
	Calcareous fens with <i>Cladium mariscus</i> and species of the <i>Caricion davallianae</i>	7210	2013 2007	U1= U1 nc	U2= U1 a	
	Depressions on peat substrates of the <i>Rhynchosporion</i>	7150	2013 2007	FV FV nc	FV U1 e	
	Petrifying springs with tufa formation (<i>Cratoneurion</i>)	7220	2013 2007	U1= U1 nc	U1= U1 nc	
	Transition mires and quaking bogs	7140	2013 2007	FV FV nc	U1= U1 nc	
Grasslands	Alpine and subalpine calcareous grasslands	6170	2013 2007	FV FV nc		
	Calaminarian grasslands of the <i>Violetalia calaminariae</i>	6130	2013 2007	FV FV nc		
	Eastern sub-Mediterranean dry grasslands (<i>Scorzoneratalia villosae</i>)	62A0	2013 2007	U2- U2 a	U2- U2 a	
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	6430	2013 2007	FV U1 b1	U2- U1 a	
	Lowland hay meadows (<i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i>)	6510	2013 2007	U2- U2 a	U2- U2 a	
	<i>Molinia</i> meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinion caeruleae</i>)	6410	2013 2007	U2- U2 a	U2- U2 a	
	Mountain hay meadows	6520	2013 2007	U1= U1 nc	U1= U1 nc	
	Rupicolous calcareous or basophilic grasslands of the <i>Alysso-Sedion albi</i>	6110	2013 2007	FV FV nc	U1= U1 nc	
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (<i>Festuco-Brometalia</i>) (*)	6210	2013 2007	U2= U2 nc	U2- U2 a	
	Siliceous alpine and boreal grasslands	6150	2013 2007	FV FV nc		
	Species-rich <i>Nardus</i> grasslands, on silicious substrates in mountain areas (and submountain areas in	6230	2013 2007	U1- U1 a		
Sclerophyllous scrubs	<i>Juniperus communis</i> formations on heaths or calcareous grasslands	5130	2013 2007	FV FV nc	FV FV nc	
Heath & scrub	Alpine and Boreal heaths	4060	2013 2007	FV FV nc		
	Bushes with <i>Pinus mugo</i> and <i>Rhododendron hirsutum</i> (<i>Mugo-Rhododendretum hirsuti</i>)	4070	2013 2007	FV FV nc		

Group	Name	Code	Year	ALP	CON	MMED	
Freshwater habitats	Alpine rivers and the herbaceous vegetation along their banks	3220	2013 2007	U2- U2 nc	U2- U2 nc		
	Alpine rivers and their ligneous vegetation with <i>Myricaria germanica</i>	3230	2013 2007	U2= U1 b1			
	Alpine rivers and their ligneous vegetation with <i>Salix elaeagnos</i>	3240	2013 2007	U2= U1 c2	U2x U1 c2		
	Hard oligo-mesotrophic waters with benthic vegetation of <i>Chara</i> spp.	3140	2013 2007	U2= U2 nc			
	Natural dystrophic lakes and ponds	3160	2013 2007	FV FV nc			
	Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation	3150	2013 2007	FV FV nc	U2- U2 nc		
	Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the	3130	2013 2007		U2= U1 c2		
	Rivers with muddy banks with <i>Chenopodium rubri</i> p.p. and <i>Bidention</i> p.p. vegetation	3270	2013 2007	U1- FV c2	U2- U2 nc		
	Turloughs	3180	2013 2007	U1= U1 nc	U1= U1 nc		
	Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitriche-Batrachion</i> vegetation	3260	2013 2007	U2- U1 b1	U1- U1 nc		
	Coastal habitats	Annual vegetation of drift lines	1210	2013 2007		FV FV nc	
		Coastal lagoons	1150	2013 2007		FV U1+ a	
		Estuaries	1130	2013 2007			FV nc
Mediterranean and thermo-Atlantic halophilous scrubs (<i>Sarcocornetea fruticosi</i>)		1420	2013 2007		FV FV nc		
Mediterranean salt meadows (<i>Juncetalia maritimi</i>)		1410	2013 2007		FV U1 a		
Mudflats and sandflats not covered by seawater at low tide		1140	2013 2007			FV nc	
<i>Posidonia</i> beds (<i>Posidonium oceanicae</i>)		1120	2013 2007			FV U1 b1	
Reefs		1170	2013 2007			XX FV b1	
<i>Salicornia</i> and other annuals colonizing mud and sand		1310	2013 2007		FV FV nc		
Sandbanks which are slightly covered by sea water all the time		1110	2013 2007			FV U1 b1	
<i>Spartina</i> swards (<i>Spartinion maritimae</i>)		1320	2013 2007		U1= U1 nc		
Vegetated sea cliffs of the Mediterranean coasts with endemic <i>Limonium</i> spp.		1240	2013 2007		FV FV nc		

Habitat types reported as scientific reserve (SR), marginal (MAR), invalid report in marine region (IRM) etc. (only listed when a scientific reserve etc has been reported)

Not Applicable

Species reported by Slovenia

Group	Name	Code	Year	ALP	CON	MMED
Non-vascular plants	Buxbaumia viridis	1386	2013 2007	XX XX nc	XX XX nc	
	Dicranum viride	1381	2013 2007	U1= U1 nc	U1= U1 nc	
	Drepanocladus vernicosus	1393	2013 2007	U1- U1 nc	U2- U2 nc	
	Leucobryum glaucum	1400	2013 2007	XX XX nc	XX XX nc	
	Mannia triandra	1379	2013 2007	XX XX nc	XX XX nc	
	Sphagnum spp.	1409	2013 2007	U1= U1 nc	U1- U1- nc	
	Vascular plants	Adenophora lilifolia	4068	2013 2007	FV FV nc	U1x U2 b1
Apium repens		1614	2013 2007		U2- U1- b1	
Aquilegia bertolonii		1474	2013 2007	FV FV nc	FV b1	
Arabis scopoliana		4089	2013 2007	FV FV nc	FV b1	
Arnica montana		1762	2013 2007	U1- U1- nc	U1- U1- nc	
Artemisia genipi		1764	2013 2007	FV FV nc		
Asplenium adulterinum		4066	2013 2007		FV FV nc	
Botrychium simplex		1419	2013 2007	FV		
Campanula zoysii		4071	2013 2007	FV FV nc		
Cerastium dinaricum		4072	2013 2007	U2- U2- nc		
Cypripedium calceolus		1902	2013 2007	FV FV nc	FV FV nc	
Eleocharis carniolica		1898	2013 2007	U1- U1- nc	U1- U1- nc	
Eryngium alpinum		1604	2013 2007	U1- U1- nc		
Euphrasia marchesettii		1714	2013 2007		U2- XX a	
Galanthus nivalis		1866	2013 2007	FV FV nc	FV FV nc	
Genista holopetala		1547	2013 2007		FV FV nc	
Gentiana lutea		1657	2013 2007	U1= U1 nc	U1= U1 nc	

Group	Name	Code	Year	ALP	CON	MMED
	<i>Gladiolus palustris</i>	4096	2013 2007	U1- U1 nc	U1- U1 nc	
	<i>Himantoglossum adriaticum</i>	4104	2013 2007		FV FV nc	
	<i>Hladnikia pastinacifolia</i>	4117	2013 2007	FV FV nc	FV FV nc	
	<i>Lindernia procumbens</i>	1725	2013 2007		FV FV nc	
	<i>Liparis loeselii</i>	1903	2013 2007	U1- U1 nc	U1- U1 nc	
	<i>Lycopodium spp.</i>	1413	2013 2007	FV nc	FV nc	
	<i>Marsilea quadrifolia</i>	1428	2013 2007		U2- U1 a	
	<i>Moehringia tommasinii</i>	1458	2013 2007		FV FV nc	
	<i>Moehringia villosa</i>	4078	2013 2007	FV FV nc		
	<i>Physoplexis comosa</i>	1749	2013 2007	FV FV nc		
	<i>Primula carniolica</i>	4108	2013 2007	FV FV nc	FV XX b1	
	<i>Pulsatilla grandis</i>	2093	2013 2007		U2- U2- nc	
	<i>Rhododendron luteum</i>	4093	2013 2007		FV FV nc	
	<i>Ruscus aculeatus</i>	1849	2013 2007	FV FV nc	FV FV nc	
	<i>Scilla litardierei</i>	4101	2013 2007	U1x U1 nc		
	<i>Serratula lycopifolia</i>	4087	2013 2007		U1= U1 nc	
	<i>Spiranthes aestivalis</i>	1900	2013 2007	U2- U2 nc		
Molluscs	<i>Anisus vorticulus</i>	4056	2013 2007	XX XX nc	XX XX nc	
	<i>Congerina kusceri</i>	4065	2013 2007		XX U2 c1	
	<i>Helix pomatia</i>	1026	2013 2007	FV FV nc	FV FV nc	
	<i>Lithophaga lithophaga</i>	1027	2013 2007			FV U1+ b1
	<i>Microcondylaea compressa</i>	1031	2013 2007		XX XX nc	
	<i>Pinna nobilis</i>	1028	2013 2007			FV FV nc
	<i>Theodoxus prevostianus</i>	5102	2013 2007		U2x U1 c1	
	<i>Unio crassus</i>	1032	2013 2007	U1- U1- nc	U1- U1- nc	

Group	Name	Code	Year	ALP	CON	MMED
	<i>Unio elongatulus</i>	1033	2013 2007		XX XX nc	
	<i>Vertigo angustior</i>	1014	2013 2007	FV U1 b1	FV U1 b1	
	<i>Vertigo geyeri</i>	1013	2013 2007	XX XX nc	XX XX nc	
Arthropods	<i>Aeshna viridis</i>	1048	2013 2007		U2- U2- nc	
	<i>Astacus astacus</i>	1091	2013 2007	U1x U1 nc	U1x U1 nc	
	<i>Austropotamobius pallipes</i>	1092	2013 2007	U1= U1 nc	U1- U1 nc	
	<i>Austropotamobius torrentium</i>	1093	2013 2007	U1+ U1 b1	U1+ U1 b1	
	<i>Bolbelasmus unicornis</i>	4011	2013 2007	XX XX nc		
	<i>Callimorpha quadripunctaria</i>	1078	2013 2007	FV FV nc	FV FV nc	
	<i>Carabus (variolosus) nodulosus</i>	5377	2013 2007	lr U1= U1 nc	lr U1= U1 nc	
	<i>Cerambyx cerdo</i>	1088	2013 2007	U1x U1 nc	U1- U1 nc	
	<i>Coenagrion ornatum</i>	4045	2013 2007	U1- U1 a	U1- U1 a	
	<i>Coenonympha oedippus</i>	1071	2013 2007	U2- U2- nc	U2- U1 a	
	<i>Colias myrmidone</i>	4030	2013 2007	U2- U2 nc	XX U2 e	
	<i>Cordulegaster heros</i>	4046	2013 2007	FV FV nc	FV FV nc	
	<i>Cucujus cinnaberinus</i>	1086	2013 2007	U1x XX b1	U1x XX b1	
	<i>Erannis ankeraria</i>	4033	2013 2007		U1x U1 nc	
	<i>Erebia calcaria</i>	1072	2013 2007	U1= U1 nc		
	<i>Eriogaster catax</i>	1074	2013 2007	XX nc	XX U1 e	
	<i>Euphydryas aurinia</i>	1065	2013 2007	U1- U1 nc	U1- U1 nc	
	<i>Graphoderus bilineatus</i>	1082	2013 2007		U2- XX a	
	<i>Hypodryas maturna</i>	1052	2013 2007	U1x U1 nc	U1- U1 nc	
	<i>Leptidea morsei</i>	4036	2013 2007	U1x U1 nc	U1x U1 nc	
	<i>Leptodirus hochenwarti</i>	4019	2013 2007	U1= FV a	U1= FV a	
	<i>Leucorrhinia caudalis</i>	1035	2013 2007		U2- U2- nc	

Group	Name	Code	Year	ALP	CON	MMED
	<i>Leucorrhinia pectoralis</i>	1042	2013 2007		U2- U2- nc	
	<i>Lopinga achine</i>	1067	2013 2007	FV FV nc	U1- FV b1	
	<i>Lucanus cervus</i>	1083	2013 2007	U1= U1 nc	U1= U1 nc	
	<i>Lycaena dispar</i>	1060	2013 2007	FV U1 b1	FV U1 b1	
	<i>Maculinea arion</i>	1058	2013 2007	U1- U1 nc	U1- U1 nc	
	<i>Maculinea nausithous</i>	1061	2013 2007		U2- U2 a	
	<i>Maculinea teleius</i>	1059	2013 2007	U2- U2 a	U2- U2 a	
	<i>Morimus funereus</i>	1089	2013 2007	FV FV nc	FV FV nc	
	<i>Ophiogomphus cecilia</i>	1037	2013 2007	U1x c1	U1= U1 c1	
	<i>Osmoderma eremita</i>	1084	2013 2007	U2x U2 nc	U2x U2 nc	
	<i>Parnassius apollo</i>	1057	2013 2007	U2- U2 a	U2- U2 a	
	<i>Parnassius mnemosyne</i>	1056	2013 2007	U1= U1 nc	U1- U1 nc	
	<i>Proserpinus proserpina</i>	1076	2013 2007	XX U1 e	U1x U1 nc	
	<i>Rhysodes sulcatus</i>	4026	2013 2007	U2x U2 nc	U2x U2 nc	
	<i>Rosalia alpina</i>	1087	2013 2007	U1- U1 nc	U1- U1 nc	
	<i>Saga pedo</i>	1050	2013 2007		U1x XX c1	
	<i>Stephanopachys substriatus</i>	1927	2013 2007	XX XX nc		
	<i>Zerynthia polyxena</i>	1053	2013 2007	U1- U1 a	U1- U1 a	
Fish	<i>Alburnus albidus</i>	1120	2013 2007		ir FV U1 b1	
	<i>Aphanius fasciatus</i>	1152	2013 2007		FV U1+ a	
	<i>Aspius aspius</i>	1130	2013 2007		U1x U1 nc	
	<i>Barbus meridionalis</i>	1138	2013 2007	FV U1 c1	FV U1 c1	
	<i>Barbus plebejus</i>	1137	2013 2007	U1= U1 nc	FV U1 b1	
	<i>Chalcalburnus chalcoides</i>	1141	2013 2007		U1x U1 nc	
	<i>Chondrostoma genei</i>	1115	2013 2007		XX U2 e	

Group	Name	Code	Year	ALP	CON	MMED
	<i>Cobitis elongata</i>	2533	2013 2007	FV U1 b1	FV U1 b1	
	<i>Cobitis taenia</i>	1149	2013 2007	FV U1 b1	FV U1 b1	
	<i>Cottus gobio</i>	1163	2013 2007	FV U1 b1	FV U1 b1	
	<i>Eudontomyzon mariae</i>	2484	2013 2007	U1x U1 nc	FV U1 b1	
	<i>Gobio kessleri</i>	2511	2013 2007	FV XX b1	FV U1 b1	
	<i>Gobio uranoscopus</i>	1122	2013 2007	FV U1 b1	U1- U1 b1	
	<i>Gobio vladykovi</i>	6158	2013 2007		FV	
	<i>Gymnocephalus baloni</i>	2555	2013 2007		U1x U1 nc	
	<i>Gymnocephalus schraetzer</i>	1157	2013 2007		XX U1 e	
	<i>Hucho hucho</i>	1105	2013 2007	U1= U1- c1	U1= U1- c1	
	<i>Lethenteron zanandreaei</i>	1097	2013 2007		FV U1 b1	
	<i>Leuciscus souffia</i>	1131	2013 2007	U1x U1 nc	FV U1 b1	
	<i>Misgurnus fossilis</i>	1145	2013 2007	U1x U1 nc	U1x U1 nc	
	<i>Pelecus cultratus</i>	2522	2013 2007		XX XX nc	
	<i>Rhodeus sericeus amarus</i>	1134	2013 2007	U1x U1 nc	FV U1 b1	
	<i>Rutilus rubilio</i>	1136	2013 2007		FV U1 b1	
	<i>Rutilus virgo</i>	5345	2013 2007	U1= U1 nc	FV U1 b1	
	<i>Sabanejewia aurata</i>	1146	2013 2007	FV U1 b1	FV U1 b1	
	<i>Salmo marmoratus</i>	1107	2013 2007	U1+ U1+ nc	U1+ U1- nc	
	<i>Thymallus thymallus</i>	1109	2013 2007	U1= U1 nc	U1= U1 nc	
	<i>Umbra krameri</i>	2011	2013 2007		U1x U2 b1	
	<i>Zingel streber</i>	1160	2013 2007	XX U1 e	U1- U1 nc	
	<i>Zingel zingel</i>	1159	2013 2007		FV U1 b1	
Amphibians	<i>Bombina bombina</i>	1188	2013 2007		U2- U1- a	
	<i>Bombina variegata</i>	1193	2013 2007	U1- U1 nc	U1- U1 nc	

Group	Name	Code	Year	ALP	CON	MMED
	Bufo viridis	1201	2013 2007	XX XX nc	XX XX nc	
	Hyla arborea	1203	2013 2007	U1- U1 a	U1- U1 a	
	Pelobates fuscus	1197	2013 2007		U1- U1 a	
	Proteus anguinus	1186	2013 2007	U1= U1 nc	U1= U1 nc	
	Rana arvalis	1214	2013 2007	U1- b1	U1- U1- nc	
	Rana dalmatina	1209	2013 2007	U1x U1 nc	U1x U1 nc	
	Rana esculenta	1210	2013 2007	U1x U1 nc	U1x U1 nc	
	Rana latastei	1215	2013 2007		U1- U1- nc	
	Rana lessonae	1207	2013 2007	U1x U1 nc	U1x U1 nc	
	Rana ridibunda	1212	2013 2007	U1x U1 nc	U1x U1 nc	
	Rana temporaria	1213	2013 2007	U1x U1 nc	U1x U1 nc	
	Salamandra atra	1177	2013 2007	XX XX nc		
	Triturus carnifex	1167	2013 2007	U1- U1 a	U1- U1- nc	
	Triturus dobrogicus	1993	2013 2007		U1-	
Reptiles	Algyroides nigropunctatus	1243	2013 2007		U1- U1 nc	
	Caretta caretta	1224	2013 2007			XX FV e
	Coluber laurenti	1287	2013 2007		XX U2 e	
	Coluber viridiflavus	1284	2013 2007	FV U1 b1	FV U1 b1	
	Coronella austriaca	1283	2013 2007	FV U1 b1	FV U1 b1	
	Elaphe longissima	1281	2013 2007	FV U1 b1	FV U1 b1	
	Elaphe quatuorlineata	1279	2013 2007		XX U2 e	
	Emys orbicularis	1220	2013 2007	U1x U2 c1	U1x U2 c1	
	Lacerta agilis	1261	2013 2007	U2- U2 b1	U1- U2 b1	
	Lacerta horvathi	1262	2013 2007	U1+ U1 nc		
	Lacerta viridis	1263	2013 2007	FV XX b1	FV XX b1	

Group	Name	Code	Year	ALP	CON	MMED
	Natrix tessellata	1292	2013 2007	U1- U1	U1- U1	
	Podarcis melisellensis	1241	2013 2007	nc	nc U1- U1	
	Podarcis muralis	1256	2013 2007	FV FV	FV FV	
	Podarcis sicula	1250	2013 2007	nc	nc FV U1	
	Telescopus fallax	1289	2013 2007		c1 XX U2	
	Vipera ammodytes	1295	2013 2007	U1- U1	U1- U1	
Mammals	Barbastella barbastellus	1308	2013 2007	b1 FV FV	b1 FV FV	
	Canis lupus	1352	2013 2007	nc U1= FV	nc U1= FV	
	Capra ibex	1375	2013 2007	a FV U1	a	
	Castor fiber	1337	2013 2007	c1	U1+ U1+	
	Cricetus cricetus	1339	2013 2007		nc U1x U1	
	Dryomys nitedula	1342	2013 2007	FV FV		
	Eptesicus nilssonii	1313	2013 2007	nc XX XX	nc XX XX	
	Eptesicus serotinus	1327	2013 2007	nc U1- XX	nc U1- XX	
	Felis silvestris	1363	2013 2007	a U1x U1	a U1x U1	
	Hypsugo savii	5365	2013 2007	nc XX XX	nc XX XX	
	Lepus timidus	1334	2013 2007	nc FV FV		
	Lutra lutra	1355	2013 2007	nc U1x U1	nc U1+ U1	
	Lynx lynx	1361	2013 2007	nc U2- U2	nc U2- U2	
	Martes martes	1357	2013 2007	nc XX FV	nc XX FV	
	Miniopterus schreibersii	1310	2013 2007	e XX U1	e U1x U1	
	Muscardinus avellanarius	1341	2013 2007	nc FV FV	nc FV FV	
	Mustela putorius	1358	2013 2007	nc XX FV	nc XX FV	
	Myotis alcaethoe	5003	2013 2007	e XX	e XX	
	Myotis bechsteinii	1323	2013 2007	FV FV	FV FV	
				nc	nc	

Group	Name	Code	Year	ALP	CON	MMED
	Myotis blythii	1307	2013 2007	U1x XX b1	U1x XX b1	
	Myotis brandtii	1320	2013 2007	XX XX nc	XX XX nc	
	Myotis capaccinii	1316	2013 2007	XX XX nc	XX XX nc	
	Myotis daubentonii	1314	2013 2007	XX FV e	XX FV e	
	Myotis emarginatus	1321	2013 2007	U1- FV a	U1x FV a	
	Myotis myotis	1324	2013 2007	U2x U1 a	U2x U1 a	
	Myotis mystacinus	1330	2013 2007	XX XX nc	XX XX nc	
	Myotis nattereri	1322	2013 2007	FV XX b1	FV XX b1	
	Nyctalus leisleri	1331	2013 2007	XX XX nc	XX XX nc	
	Nyctalus noctula	1312	2013 2007	U1- XX a	U1x XX a	
	Pipistrellus kuhlii	2016	2013 2007	XX XX nc	XX XX nc	
	Pipistrellus nathusii	1317	2013 2007	XX XX nc	XX XX nc	
	Pipistrellus pipistrellus	1309	2013 2007	XX XX nc	XX XX nc	
	Pipistrellus pygmaeus	5009	2013 2007	XX XX nc	XX XX nc	
	Plecotus auritus	1326	2013 2007	FV XX b1	FV XX b1	
	Plecotus austriacus	1329	2013 2007	XX XX nc	U1- XX a	
	Plecotus macrobullaris	5012	2013 2007	U1- XX a	U1- XX a	
	Rhinolophus euryale	1305	2013 2007	FV U1 b1	U2x U1 a	
	Rhinolophus ferrumequinum	1304	2013 2007	U2- XX a	U2x XX a	
	Rhinolophus hipposideros	1303	2013 2007	U2x FV a	U2x FV a	
	Rupicapra rupicapra	1369	2013 2007	FV FV nc	FV FV nc	
	Tursiops truncatus	1349	2013 2007			XX U1 c1
	Ursus arctos	1354	2013 2007	FV FV nc	FV FV nc	
	Vespertilio murinus	1332	2013 2007	XX XX nc	XX XX nc	
Other invertebrates	Hirudo medicinalis	1034	2013 2007	XX U1	XX U1	

Species reported as occasional (OCC), newly arriving (ARR), extinct prior the Habitats Directive came into force (PEX), marginal (MAR), invalid report in marine region (IRM) or introduced (INT) etc. (only listed when an occasional species etc has been reported). In addition species with optional reports (OP) and scientific reserves (SR) are listed here.

Group	Name	Code	Year	ALP	CON
Fish	Alburnus sarmaticus	5291	2013 2007	SR	SR
Mammals	Canis aureus	1353	2013 2007	ARR XX XX nc	ARR XX XX nc