

National Summary for Article 17 - Sweden

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	3975	6614573	6200349	334	414224
SACs only	3851	6299643	6165878	310	133765

Date of database used: 09-08-2012

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

Number of sites for which comprehensive management plans have been adopted: **3988**

Percentage of network area covered by comprehensive management plans: **97%**

Number of sites for which management plans are under preparation (optional): **25**

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 Sweden. 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	65	24	102	6	100	35	27	21
	89		108		100		27	
Alpine	29	9	38	2	28	4	12	10
Boreal	53	22	77	4	77	30	24	21
Continental	40	20	35	1	51	30	21	18
Marine Atlantic	7		3		1		2	
Marine Baltic	7		4		1		3	

Additional information:

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

Number of assessments of marginal & occasional species: **3**

Number of assessments of newly arriving species: **none**

Number of species regionally extinct prior the Habitats Directive came into force: **1**

Number of species regionally extinct after the Habitats Directive came into force: **1**

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: **3**

3. Information on Conservation status

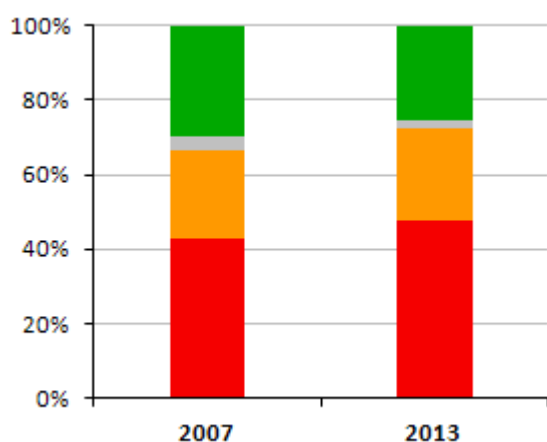
Please note that the figures shown for 2001-2006 and 2007-2012 are not necessarily directly comparable because there can be differences in number of assessments between the reporting rounds, changes in how some features were allocated in biogeographical regions etc.

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

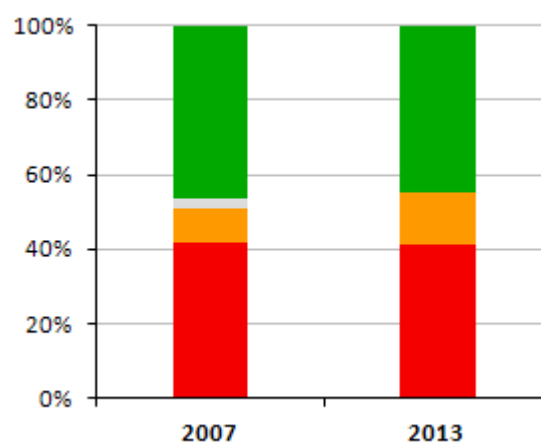
- Habitats reported as marginal (MAR) or with scientific reserve (SR)
- Species reported as marginal (MAR), occasional (OCC), newly arriving (ARR), regionally extinct before the Habitats Directive came into force (PEX) and introduced species (INT). In addition reports that give only an information about 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	54		7	44	78	121	7	1	23	110
2013	48		4	46	89	127			39	116

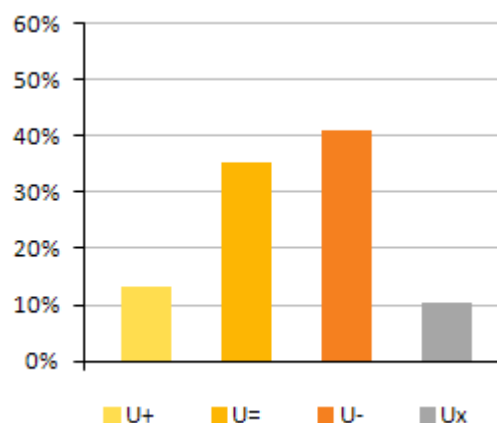
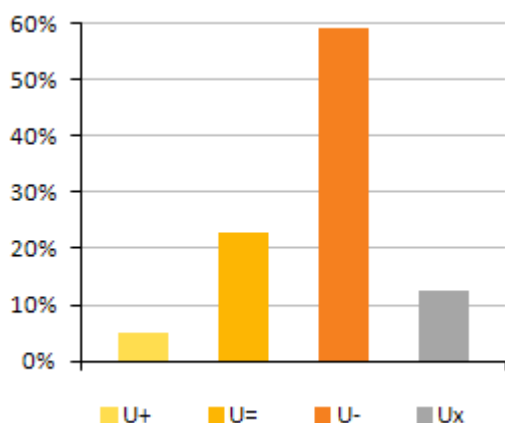
3.1 b) Percentage of assessments where the conservation status has changed between the reporting periods

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	27%	29%
% of total changes considered genuine	7%	0%

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).

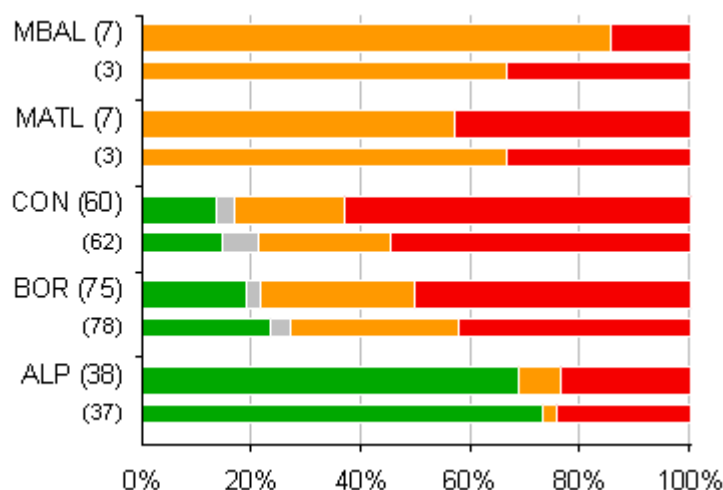
Qualifiers of CS	U1+	U1=	U1-	U1x	U2+	U2=	U2-	U2x
Habitats		16	27	3	7	15	53	14
Species	9	17	10	1	11	37	53	15

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

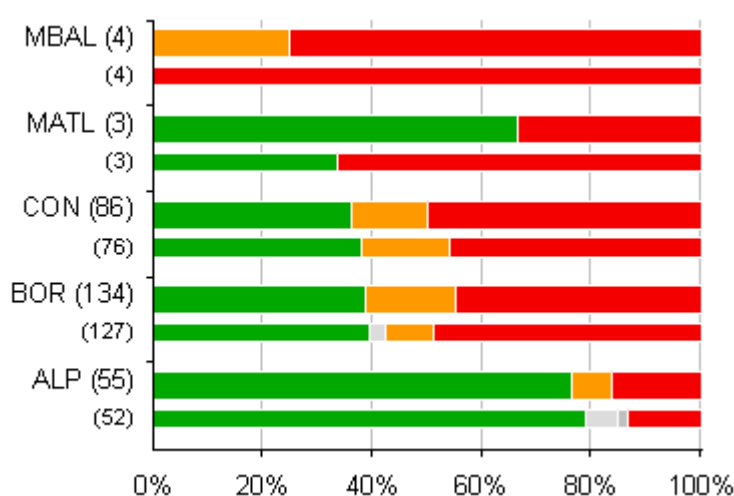
3.3 Overall assessment of conservation status of habitats and species by biogeographical/marine region (%)

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



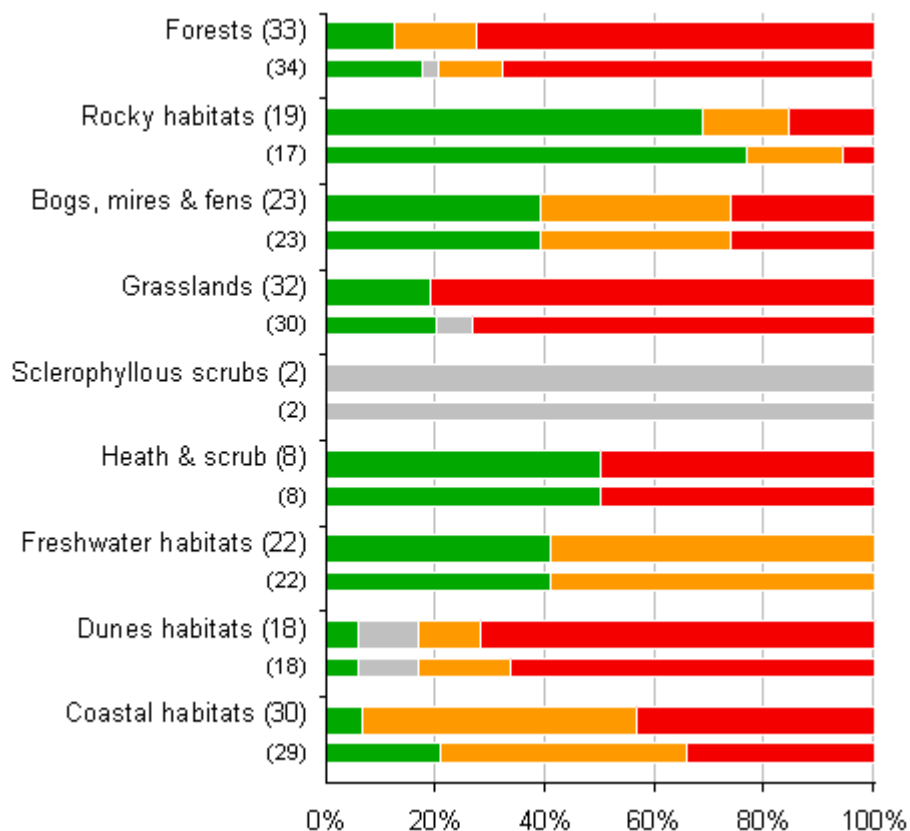
Conservation status of **species** in biogeographical and marine regions

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.

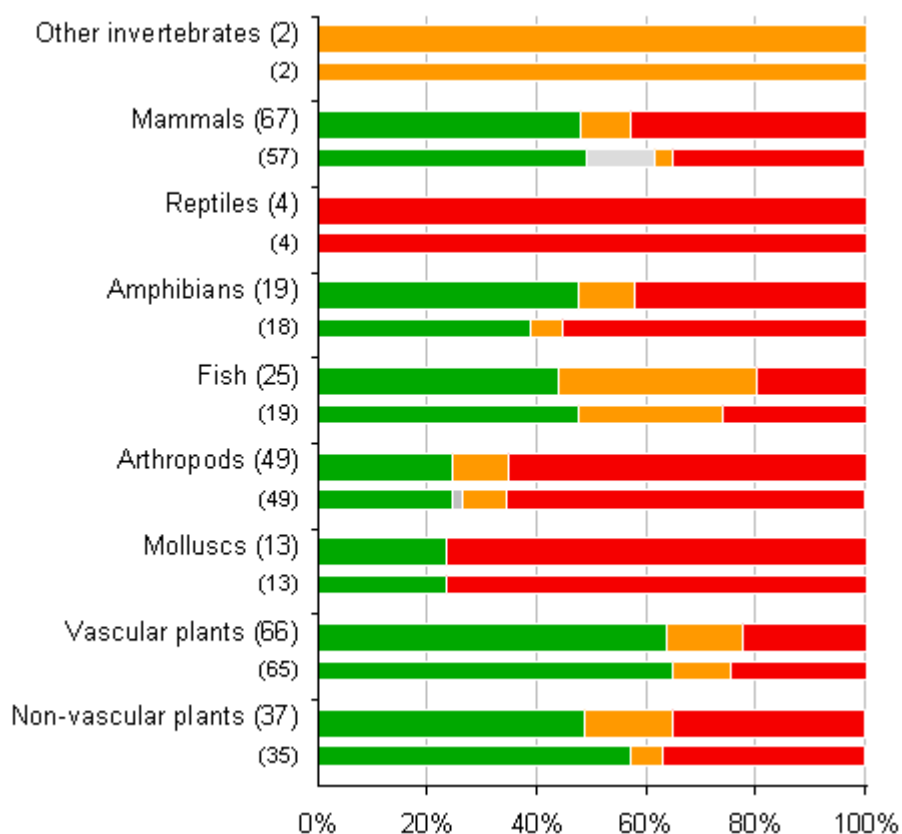
The figures show the proportion of assessments in each conservation status class for 2007-2012 (upper bar) and 2001-2006 (lower bar). The information (number of assessments) on which these figures are based are presented in the tables below each figure (real values).

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	6		1	4	23
	2013	4			5	24
Rocky habitats	2007	13			3	1
	2013	13			3	3
Bogs, mires & fens	2007	9			8	6
	2013	9			8	6
Grasslands	2007	6		2		22
	2013	6				26
Sclerophyllous scrubs	2007			2		
	2013			2		
Heath & scrub	2007	4				4
	2013	4				4
Freshwater habitats	2007	9			13	
	2013	9			13	
Dunes habitats	2007	1		2	3	12
	2013	1		2	2	13
Coastal habitats	2007	6			13	10
	2013	2			15	13

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

Species

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	28	7		2	20
	2013	32			6	29
Reptiles	2007					4
	2013					4
Amphibians	2007	7			1	10
	2013	9			2	8
Fish	2007	9			5	5
	2013	11			9	5
Arthropods	2007	12		1	4	32
	2013	12			5	32
Molluscs	2007	3				10
	2013	3				10
Vascular plants	2007	42			7	16
	2013	42			9	15
Non-vascular plants	2007	20			2	13
	2013	18			6	13

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	1	8	7	10
Better knowledge/data	98	81	61	37	63
Use of different method	55	2	78	41	37

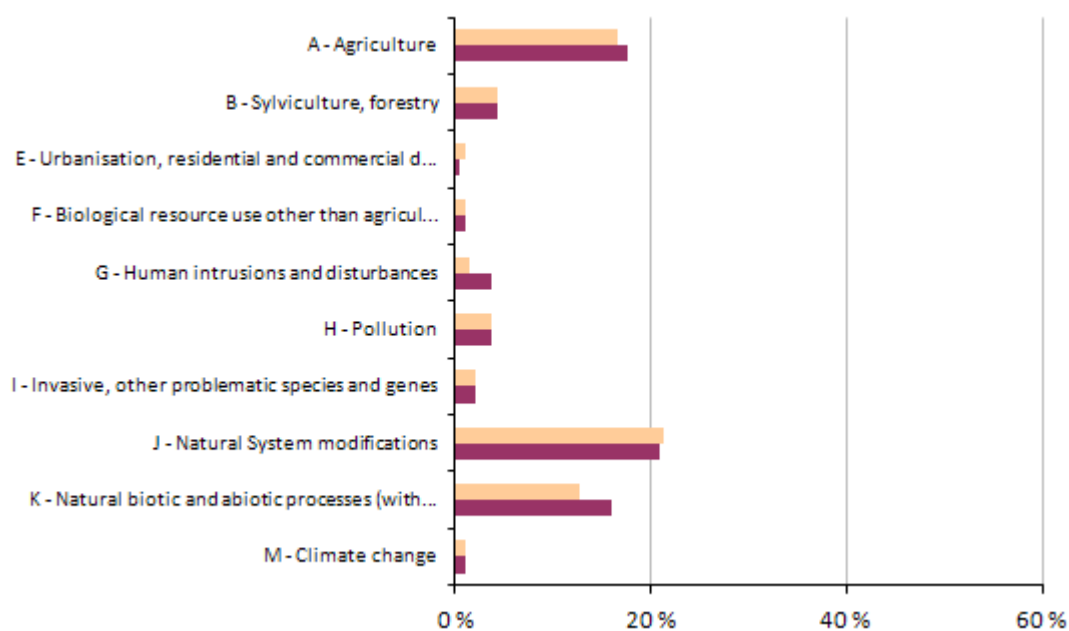
Note: More than one reason for change can be reported for each habitat and species.

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

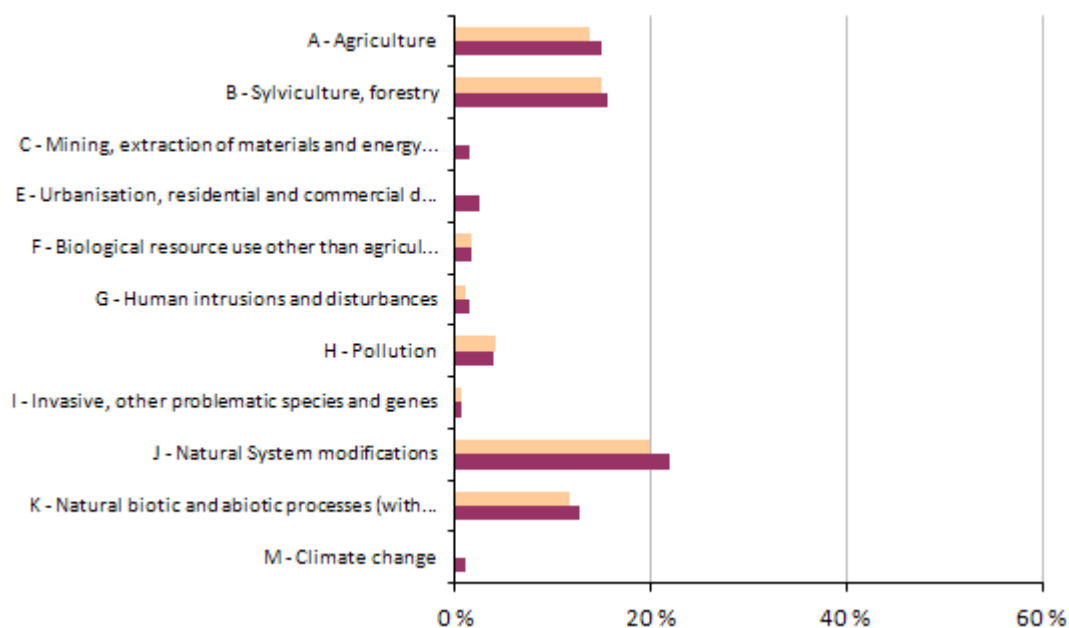
Note: Threats and pressures categories not reported are omitted.

Total number of assessments considered in the calculation: **187**

Number of assessments with no high ranking threats (or no threats at all reported): **103**

Number of assessment with no high ranking pressures (or no pressures at all): **105**

Pressures and threats	HABITATS	
	Number of threats	Number of pressures
A - Agriculture	33	31
B - Sylviculture, forestry	8	8
E - Urbanisation, residential and commercial development	1	2
F - Biological resource use other than agriculture & forestry	2	2
G - Human intrusions and disturbances	7	3
H - Pollution	7	7
I - Invasive, other problematic species and genes	4	4
J - Natural System modifications	39	40
K - Natural biotic and abiotic processes (without catastrophes)	30	24
M - Climate change	2	2



% 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: **282**

Number of assessments with no high ranking threats (or no threats at all reported): **184**

Number of assessment with no high ranking pressures (or no pressures at all): **193**

Pressures and threats	SPECIES	
	Number of threats	Number of pressures
A - Agriculture	42	39
B - Sylviculture, forestry	44	42
C - Mining, extraction of materials and energy production	4	
E - Urbanisation, residential and commercial development	7	
F - Biological resource use other than agriculture & forestry	5	5
G - Human intrusions and disturbances	4	3
H - Pollution	11	12
I - Invasive, other problematic species and genes	2	2
J - Natural System modifications	62	56
K - Natural biotic and abiotic processes (without catastrophes)	36	33
M - Climate change	3	

5 Natura 2000 coverage and conservation measures ²

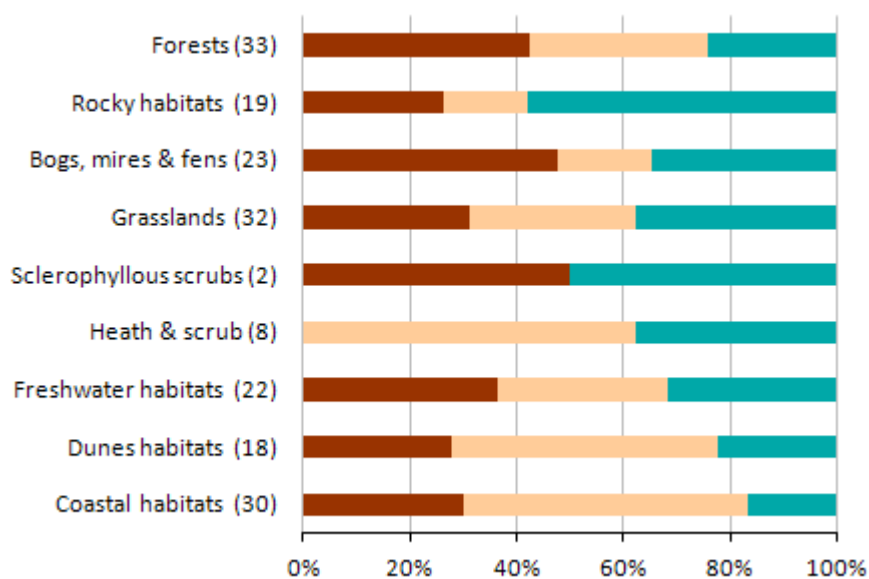
Note: The figures under section 5 cover only Annex I habitat types and Annex II species.

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.

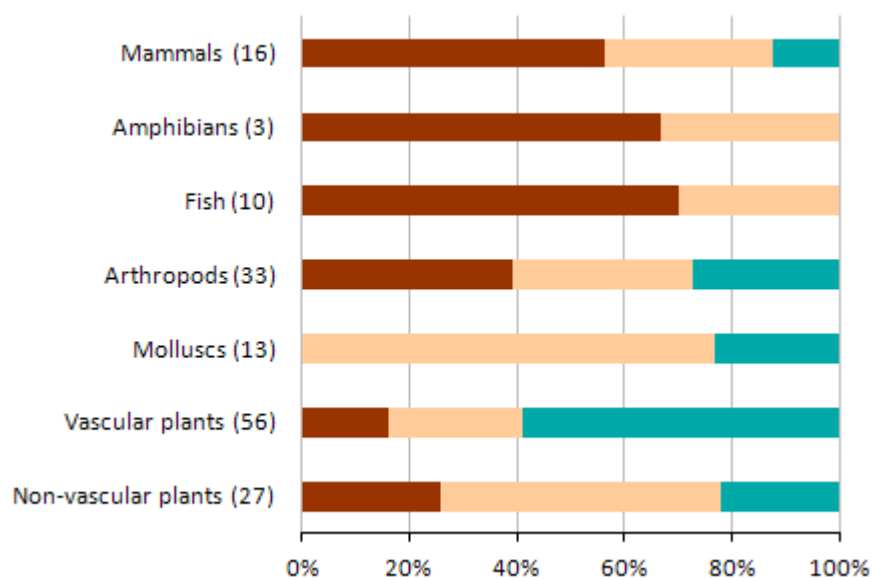


% of **habitat assessments** in 3 classes of coverage by Natura 2000 sites

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	14	11	8	
Rocky habitats	5	3	11	
Bogs, mires & fens	11	4	8	
Grasslands	10	10	12	
Sclerophyllous scrubs	1		1	
Heath & scrub		5	3	
Freshwater habitats	8	7	7	
Dunes habitats	5	9	4	
Coastal habitats	9	16	5	



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

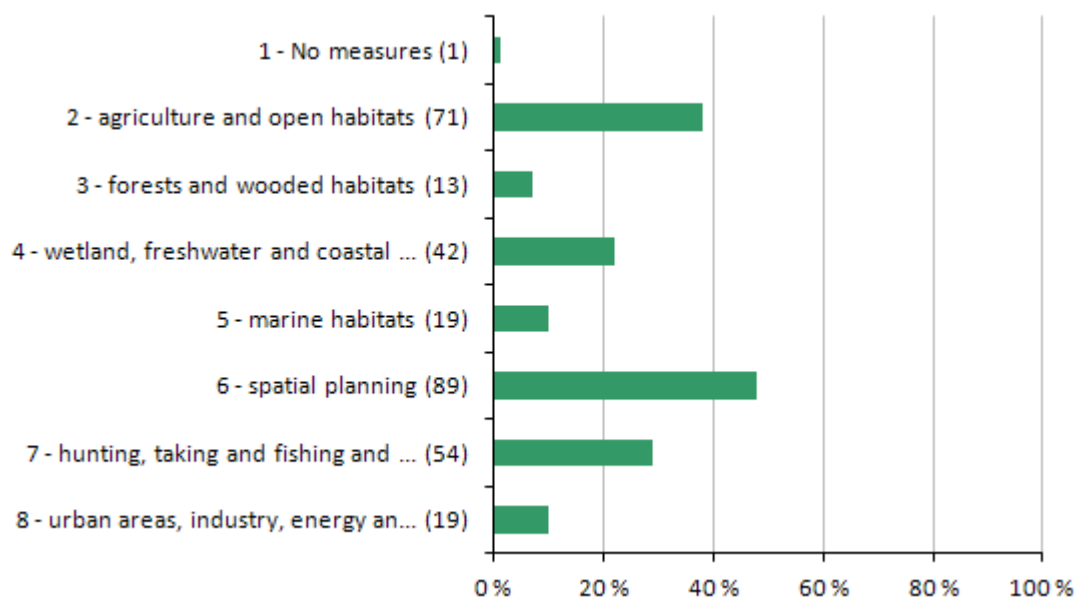
coverage by Natura 2000 sites : ■ 0-24% ■ 25-74% ■ 75-100%

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	9	5	2	5
Amphibians	2	1		
Fish	7	3		
Arthropods	13	11	9	
Molluscs		10	3	
Vascular plants	9	14	33	
Non-vascular plants	7	14	6	1

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.

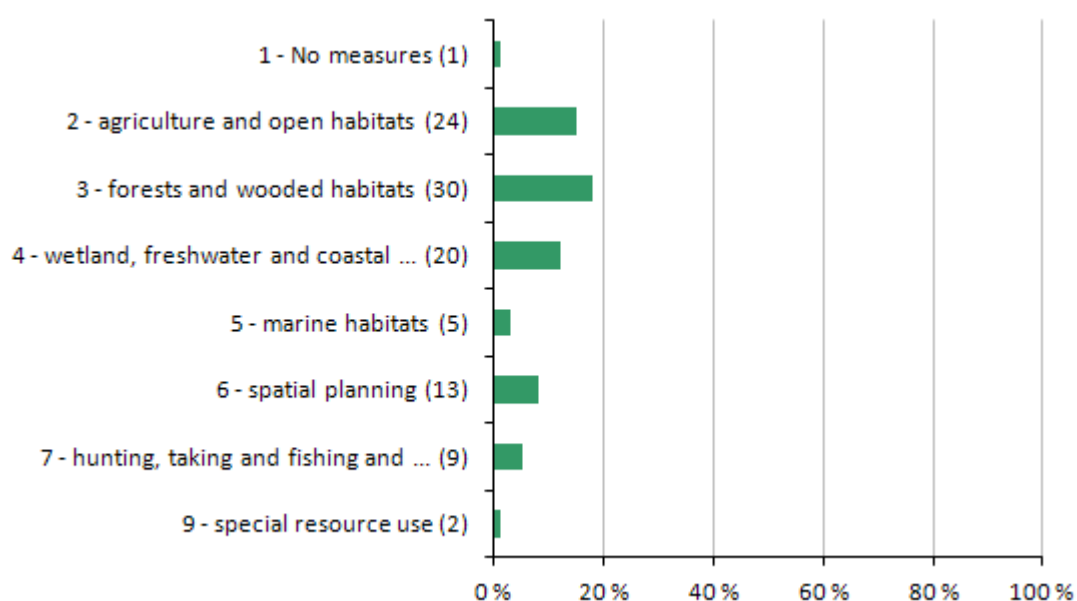


% of **habitat assessments** for which one or more 'high' importance measures were reported

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: **187**

Number of assessments with no high ranking conservation measures or no conservation measures at all reported: **26**



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

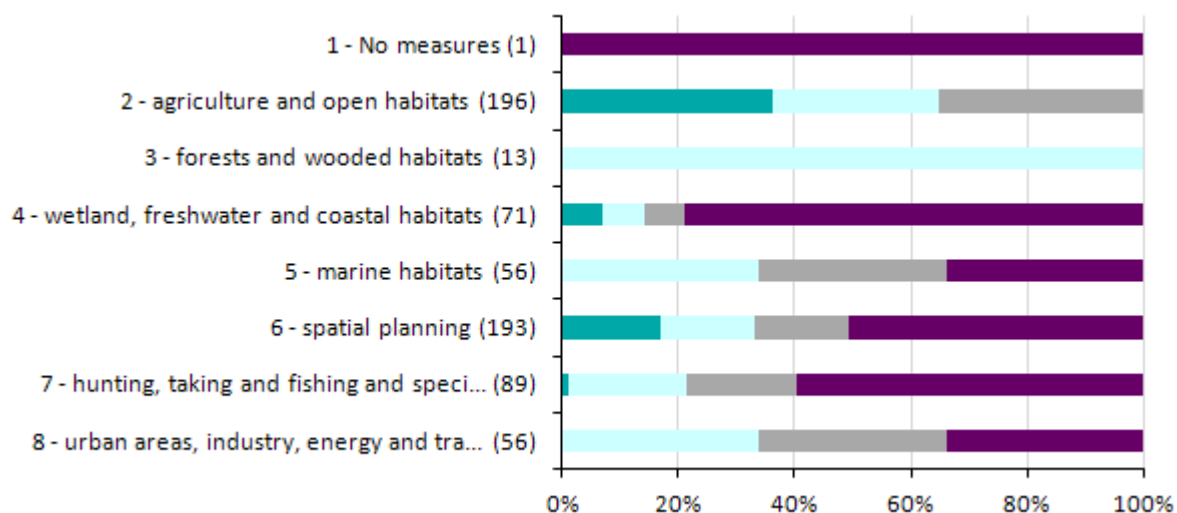
Note: Numbers in brackets correspond to the number of assessments where measure 1, 2, etc. is noted as being of high importance. Occasional and extinct species have been included in calculations.

Total number of assessments considered in the calculation: **164**

Number of assessments with no high ranking conservation measures or no conservation measures at all reported: **99**

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).

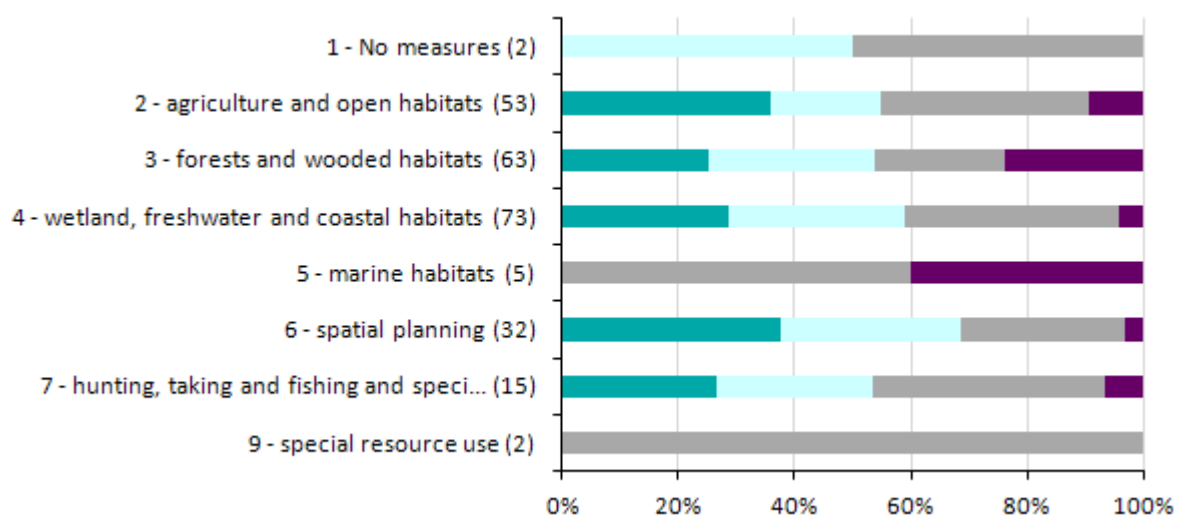


% of **habitat assessments** for which a particular effect of a measure was reported

■ 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
2 - Measures related to agriculture and open habitats	71	56	69		
3 - Measures related to forests and wooded habitats		13			
4 - Measures related to wetland, freshwater and coastal habitats	5	5	5		56
5 - Measures related to marine habitats		19	18		19
6 - Measures related to spatial planning	33	31	31		98
7 - Measures related to hunting, taking and fishing and species management	1	18	17		53
8 - Measures related to urban areas, industry, energy and transport		19	18		19



% 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		1	1		
2 - Measures related to agriculture and open habitats	19	10	19		5
3 - Measures related to forests and wooded habitats	16	18	14		15
4 - Measures related to wetland, freshwater and coastal habitats	21	22	27		3
5 - Measures related to marine habitats			3		2
6 - Measures related to spatial planning	12	10	9		1
7 - Measures related to hunting, taking and fishing and species management	4	4	6		1
9 - Measures related to special resource use			2		

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*	0
	Conclusion	0
Future prospects	Conclusion	0
Pressures & threats		0
Natura 2000	Coverage	0.6
	Measures	0.6
Overall	Conclusion	0
	Trend	1.3
	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	0
	Reference value	0
	Conclusion	0
Habitat area	Area	0
	Trend	10
	Reference value	0
	Conclusion	0
Structure & functions	Conclusion	3
Future prospects	Conclusion	3
Pressures & threats		0
Natura 2000	Coverage	0
	Measures	2
Overall	Conclusion	2
	Trend	13
	Maps	0

Species

Species range	Area	0
	Trend	6
	Reference value	0.4
	Conclusion	0
Species population	Size	0.4
	Trend	7
	Reference value	1.5
	Conclusion	0.4
Habitat for species	Area	1.1
	Trend	5
	Area of suitable habitat*	41
	Conclusion	2
Future prospects	Conclusion	0.7
Pressures & threats		2
Natura 2000	Coverage	6
	Measures	10
Overall	Conclusion	0
	Trend	11
	Maps	2

*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 (%)	1	1	3	13	46	3	11
Extrapolation (%)	65	63	79	86	53	68	69
Complete survey (%)	34	36	19	1	1	29	20
Absent data (%)	0	0	0	0	0	0	0

Species

	Map	Range	Population	Pop. trend	Habitat	N2000*	Average
Expert opinion (%)	9	11	33	24	32	27	23
Extrapolation (%)	32	32	37	48	51	42	41
Complete survey (%)	55	54	28	20	13	25	32
Absent data (%)	4	3	2	7	4	6	4

*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 Sweden

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL	
Forests	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, <i>Alnion incanae</i> , <i>Salicion albae</i>)	91E0	2013 2007	FV	U1x	U2x			
				FV	U1+	U2			
				nc	b1	b1			
	Asperulo-Fagetum beech forests	9130	2013 2007		U2+	U2x			
					U2	U2			
	Bog woodland	91D0	2013 2007	FV	FV	U1x			
				FV	FV	U1-			
					nc	nc	b1		
						U2-			
	Coniferous forests on, or connected to, glaciofluvial eskers	9060	2013 2007		U2-				
					U2-				
	Fennoscandian deciduous swamp woods	9080	2013 2007		U2x	U2x			
					FV	U2			
						b1	b1		
						U2+	U2x		
	Fennoscandian hemiboreal natural old broad-leaved deciduous forests (<i>Quercus</i> , <i>Tilia</i> , <i>Acer</i> , <i>Fraxinus</i> or	9020	2013 2007		U2	U2			
					b1	b1			
	Fennoscandian herb-rich forests with <i>Picea abies</i>	9050	2013 2007	U1-	U2-				
				FV	U2-				
				b1	nc				
					U2-	U2-	U2-		
Fennoscandian wooded pastures	9070	2013 2007		U2-	U2-	U2-			
				U2-	U2-	U2-			
Luzulo-Fagetum beech forests	9110	2013 2007		U2+	U2x				
				U2	U2				
					b1	b1			
					U1x				
Natural forests of primary succession stages of landupheaval coast	9030	2013 2007		U1					
				b1					
Nordic subalpine/subarctic forests with <i>Betula pubescens</i> ssp. <i>czerepanovii</i>	9040	2013 2007	FV						
			FV						
Old acidophilous oak woods with <i>Quercus robur</i> on sandy plains	9190	2013 2007		U2x	U2x				
				U1	U2				
					b1	b1			
					U2x	U2x			
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	XX				
				d	d				

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the <i>Carpinion betuli</i>	9160	2013 2007		U2+ U2 b1	U2x U2 b1		
	Tilio-Acerion forests of slopes, screes and ravines	9180	2013 2007		U2x U2 b1	U1x U2 b1		
	Western Taiga	9010	2013 2007	U1- U2- b1	U2- U2- nc	U2x U2- b1		
Rocky habitats	Calcareous and calcshist screes of the montane to alpine levels (<i>Thlaspietea rotundifolii</i>)	8120	2013 2007	FV FV	FV FV			
	Calcareous rocky slopes with chasmophytic vegetation	8210	2013 2007	FV FV	FV FV			
	Caves not open to the public	8310	2013 2007	FV FV	FV FV	FV FV		
	Limestone pavements	8240	2013 2007		U1- U1 b1	FV FV nc		
	Permanent glaciers	8340	2013 2007	U2- U2-				
	Siliceous rock with pioneer vegetation of the <i>Sedo-Scleranthion</i> or of the <i>Sedo albi-Veronicion dillenii</i>	8230	2013 2007		U2 U1- b1	U2 U1 b1		
	Siliceous rocky slopes with chasmophytic vegetation	8220	2013 2007	FV FV	FV FV	FV FV		
	Siliceous scree of the montane to snow levels (<i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i>)	8110	2013 2007	FV FV	FV FV			
	Submerged or partially submerged sea caves	8330	2013 2007				U1- nc	U1- nc
Bogs, mires & fens	Aapa mires	7310	2013 2007	FV FV	U1= U1			
	Active raised bogs	7110	2013 2007		U1= U1	U2- U2-		
	Alkaline fens	7230	2013 2007	FV FV	U1- U1-	U2- U2-		
	Alpine pioneer formations of the <i>Caricion bicoloris-atrofuscae</i>	7240	2013 2007	FV FV				
	Blanket bogs (* if active bog)	7130	2013 2007	FV FV				
	Calcareous fens with <i>Cladium mariscus</i> and species of the <i>Caricion davallianae</i>	7210	2013 2007		FV FV	FV FV		
	Degraded raised bogs still capable of natural regeneration	7120	2013 2007		U2- U2- b1	U2- U2-		
	Fennoscandian mineral-rich springs and springfens	7160	2013 2007	FV FV	U1- U1-	U2= U2		
	Palsa mires	7320	2013 2007	U2- U2-				
	Petrifying springs with tufa formation (<i>Cratoneurion</i>)	7220	2013 2007	FV FV	U1= U1	U1= U1		
	Transition mires and quaking bogs	7140	2013 2007	FV FV	U1- U1 b1	U1- U1-		
Grasslands	Alpine and subalpine calcareous grasslands	6170	2013 2007	FV FV				
	Fennoscandian lowland species-rich dry to mesic grasslands	6270	2013 2007	U2- U2-	U2- U2-	U2- U2-		

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
	Fennoscandian wooded meadows	6530	2013 2007		U2- U2-	U2- U2-		
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	6430	2013 2007	FV FV	XX XX	XX XX		
	Lowland hay meadows (<i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i>)	6510	2013 2007		U2- U2-	U2- U2-		
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinia caerulea</i>)	6410	2013 2007	U2- U2-	U2- U2-	U2- U2-		
	Mountain hay meadows	6520	2013 2007	U2- U2-	U2- U2-			
	Nordic alvar and precambrian calcareous flatrocks	6280	2013 2007		U2- U2-	FV FV		
	Northern boreal alluvial meadows	6450	2013 2007	U2- U2-	U2- U2-			
	Rupicolous calcareous or basophilic grasslands of the <i>Alyso-Sedion albi</i>	6110	2013 2007		U2- U2-	FV FV		
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (<i>Festuco-Brometalia</i>) (*)	6210	2013 2007	U2- U2-	U2- U2-	U2- U2-		
	Siliceous alpine and boreal grasslands	6150	2013 2007	FV FV	FV FV			
	Species-rich <i>Nardus</i> grasslands, on silicious substrates in mountain areas (and submountain areas in	6230	2013 2007	U2- U2-	U2- U2-	U2- U2-		
	Xeric sand calcareous grasslands	6120	2013 2007		U2+ U2- b1	z MU2+RU2- b1		
Sclerophyllous scrubs	<i>Juniperus communis</i> formations on heaths or calcareous grasslands	5130	2013 2007		XX XX	XX XX		
Heath & scrub	Alpine and Boreal heaths	4060	2013 2007	FV FV	FV FV			
	European dry heaths	4030	2013 2007		U2- U2-	U2- U2-		
	Northern Atlantic wet heaths with <i>Erica tetralix</i>	4010	2013 2007		U2- U2-	U2- U2-		
	Sub-Arctic <i>Salix</i> spp. scrub	4080	2013 2007	FV FV	FV FV			
Freshwater habitats	Alpine rivers and the herbaceous vegetation along their banks	3220	2013 2007	FV FV	FV FV			
	Fennoscandian natural rivers	3210	2013 2007	U1- U1-	U1- U1-	U1- U1-		
	Hard oligo-mesotrophic waters with benthic vegetation of <i>Chara</i> spp.	3140	2013 2007	FV FV	U1= U1	U1= U1		
	Natural dystrophic lakes and ponds	3160	2013 2007	FV FV	FV FV	FV FV		
	Natural eutrophic lakes with Magnopotamion or Hydrocharition — type vegetation	3150	2013 2007	FV FV	U1= U1	U1= U1		
	Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the	3130	2013 2007	FV FV	U1- U1-	U1- U1-		
	Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletea uniflorae</i>)	3110	2013 2007		U1- U1-	U1- U1-		
	Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitriche-Batrachion</i> vegetation	3260	2013 2007	FV FV	U1- U1-	U1- U1- b1		

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL	
Dunes habitats	Decalcified fixed dunes with <i>Empetrum nigrum</i>	2140	2013 2007		FV	U2=			
					FV	U2-			
	Dry sand heaths with <i>Calluna</i> and <i>Empetrum nigrum</i>	2320	2013 2007			nc	b1		
						U2=	U2=		
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)	2170	2013 2007			nc	nc		
						XX	XX		
	Embryonic shifting dunes	2110	2013 2007			U1=	U1=		
						U1	U1		
	Fixed coastal dunes with herbaceous vegetation ('grey dunes')	2130	2013 2007			nc	nc		
						U2-	U2-		
Humid dune slacks	2190	2013 2007			U2-	U2-			
					U2	U2-			
Inland dunes with open <i>Corynephorus</i> and <i>Agrostis</i> grasslands	2330	2013 2007			b1	nc			
					U2=	U2=			
Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ('white dunes')	2120	2013 2007			nc	nc			
					U2-	U2+			
Wooded dunes of the Atlantic, Continental and Boreal region	2180	2013 2007			U2	U2			
					U1	U2			
Coastal habitats	Annual vegetation of drift lines	1210	2013 2007		b1	b1			
					U1=	U2=			
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritima</i>)	1330	2013 2007			U1	U1		
						U2=	U2=		
	Baltic esker islands with sandy, rocky and shingle beach vegetation and sublittoral vegetation	1610	2013 2007			nc	nc		
						U2=	U2=		
	Boreal Baltic coastal meadows	1630	2013 2007			U1=			
						FV			
	Boreal Baltic islets and small islands	1620	2013 2007			b1			
						U2=	U2=		
Boreal Baltic narrow inlets	1650	2013 2007			nc	b1		U2-	
					U1-	U1-		b1	
Boreal Baltic sandy beaches with perennial vegetation	1640	2013 2007			FV				
					U1=				
Coastal lagoons	1150	2013 2007			b1				
					U2-	U2-			
Estuaries	1130	2013 2007					U1=	U1=	
							b1	b1	
Large shallow inlets and bays	1160	2013 2007					U1-	U1-	
							U1	U1	
Mudflats and sandflats not covered by seawater at low tide	1140	2013 2007					b1	b1	
							U1-		
Perennial vegetation of stony banks	1220	2013 2007							
					U1=	U1-			
Reefs	1170	2013 2007			U1	U1			
							b1		
Salicornia and other annuals colonizing mud and sand	1310	2013 2007					U2=	U1-	
							U2-	U2	
Sandbanks which are slightly covered by sea water all the time	1110	2013 2007			U2-	U2-			
							b1	b1	
Submarine structures made by leaking gases	1180	2013 2007					U2=		
							nc		

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
	Vegetated sea cliffs of the Atlantic and Baltic Coasts	1230	2013 2007		FV FV	FV FV		

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 Sweden

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
Non-vascular plants	Bryhnia novae-angliae	1979	2013 2007		U2- U2-	U1= U2		
	Buxbaumia viridis	1386	2013 2007		FV FV	b1		
	Cephalozia macounii	1980	2013 2007		U2- U2			
	Cladonia spp. (subgenus Cladina)	1378	2013 2007	FV FV	FV FV	FV FV		
	Cynodontium suecicum	1981	2013 2007	FV FV	FV FV			
	Dichelyma capillaceum	1383	2013 2007		FV FV	U1= U2		
	Dicranum viride	1381	2013 2007		U2- U2			
	Drepanocladus vernicosus	1393	2013 2007	FV FV	FV U2	U2- U2-		
	Encalypta mutica	1982	2013 2007	U2= FV	U2- U2	U2- FV		
	Hamatocaulis lapponicus	1983	2013 2007		U2 U2	b1		
	Herzogiella turfacea	1984	2013 2007		U1- FV			
	Hygrohypnum montanum	1985	2013 2007		U1= U2			
	Leucobryum glaucum	1400	2013 2007	FV FV	FV FV	FV FV		
	Mannia triandra	1379	2013 2007		U2x			
	Meesia longiseta	1389	2013 2007	FV FV	U2- U2-			
	Orthothecium lapponicum	1986	2013 2007	U2= FV				
	Orthotrichum rogeri	1387	2013 2007		U2= U2-			
	Scapania massalongii	1394	2013 2007		U2- U2			
	Sphagnum spp.	1409	2013 2007	FV FV	FV FV	FV U1-		
						b1		

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
	<i>Tortella rigens</i>	1988	2013 2007		FV FV	FV FV		
Vascular plants	<i>Alisma wahlenbergii</i>	1940	2013 2007		U2= U2 nc			
	<i>Arctophila fulva</i>	1942	2013 2007		U2- U2-			
	<i>Arenaria humifusa</i>	1944	2013 2007	FV FV				
	<i>Arnica montana</i>	1762	2013 2007		U1- U1-	U2- U2-		
	<i>Artemisia campestris</i> ssp. <i>bottnica</i>	1945	2013 2007		FV FV			
	<i>Artemisia oelandica</i>	1946	2013 2007		U2= U2- b1	FV FV nc		
	<i>Asplenium adulterinum</i>	4066	2013 2007		FV FV			
	<i>Botrychium simplex</i>	1419	2013 2007		U2- FV a	U1- FV a		
	<i>Braya linearis</i>	1947	2013 2007	FV FV				
	<i>Calamagrostis chalybaea</i>	1948	2013 2007	FV FV	FV FV			
	<i>Calypso bulbosa</i>	1949	2013 2007	FV FV	FV FV			
	<i>Carex holostoma</i>	1950	2013 2007	FV FV				
	<i>Cinna latifolia</i>	1951	2013 2007		U1= U1 nc			
	<i>Corydalis gotlandica</i>	1952	2013 2007		FV FV			
	<i>Cypripedium calceolus</i>	1902	2013 2007	FV FV	FV FV			
	<i>Dianthus arenarius</i> ssp. <i>arenarius</i>	1954	2013 2007			U2= U2- a		
	<i>Diplazium sibiricum</i>	1955	2013 2007	FV FV	FV FV			
	<i>Draba cacuminum</i>	1956	2013 2007	FV FV				
	<i>Gymnigritella runei</i>	1959	2013 2007	FV FV				
	<i>Hippuris tetraphylla</i>	1960	2013 2007		U2- U2 a			
	<i>Liparis loeselii</i>	1903	2013 2007		U1- U2- b1	U2= U2 nc		
	<i>Luronium natans</i>	1831	2013 2007		FV FV nc	U2- U1 a		
	<i>Luzula arctica</i>	1961	2013 2007	FV FV				
	<i>Lycopodium</i> spp.	1413	2013 2007	FV FV	FV FV	U1- U1-		

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
	<i>Moehringia lateriflora</i>	1962	2013 2007		FV FV			
	<i>Najas flexilis</i>	1833	2013 2007		U1= U2- b1	U2- U2 a		
	<i>Papaver laestadianum</i>	1964	2013 2007	FV FV				
	<i>Papaver radicatum</i> ssp. <i>hyperboreum</i>	1965	2013 2007	FV FV				
	<i>Persicaria foliosa</i>	1966	2013 2007		U2= U2 nc			
	<i>Platanthera obtusata</i> ssp. <i>oligantha</i>	1967	2013 2007	FV FV				
	<i>Primula nutans</i>	1968	2013 2007		FV FV			
	<i>Primula scandinavica</i>	1969	2013 2007	FV FV				
	<i>Pulsatilla patens</i>	1477	2013 2007		U1= U1- a			
	<i>Pulsatilla vulgaris</i> ssp. <i>gotlandica</i>	1970	2013 2007		FV U1 b1			
	<i>Ranunculus lapponicus</i>	1972	2013 2007	FV FV	FV FV			
	<i>Rhinanthus osiliensis</i>	4115	2013 2007		FV			
	<i>Saxifraga hirculus</i>	1528	2013 2007	FV FV	FV FV			
	<i>Saxifraga osloensis</i>	1973	2013 2007		U1- FV a			
	<i>Senecio jacobaea</i> ssp. <i>gotlandicus</i>	1974	2013 2007		FV FV nc	FV U2 b1		
	<i>Silene furcata</i> ssp. <i>angustiflora</i>	1975	2013 2007	FV FV	FV FV			
	<i>Sisymbrium supinum</i>	1493	2013 2007		FV FV	FV FV		
	<i>Sorbus teodori</i>	1976	2013 2007		FV FV			
	<i>Trisetum subalpestre</i>	1977	2013 2007	FV FV				
	<i>Viola rupestris</i> ssp. <i>relicta</i>	1978	2013 2007	FV FV				
Molluscs	<i>Margaritifera margaritifera</i>	1029	2013 2007	U2= U2 nc	U2= U2- nc	U2- U2 nc		
	<i>Unio crassus</i>	1032	2013 2007		U2= U2- b1	U2= U2- b1		
	<i>Vertigo angustior</i>	1014	2013 2007		U2= U2 nc	U2= U2 nc		
	<i>Vertigo genesii</i>	1015	2013 2007	FV FV	U2= U2 nc			
	<i>Vertigo geyeri</i>	1013	2013 2007	FV FV	U2 U2 nc	U2 U2 nc		

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
	<i>Vertigo moulinsiana</i>	1016	2013 2007			FV FV		
Arthropods	<i>Aeshna viridis</i>	1048	2013 2007		U1= U1- b1	U1= U1- b1		
	<i>Agathidium pulchellum</i>	1919	2013 2007		U2- U2- b1			
	<i>Agriades glandon aquilo</i>	1930	2013 2007	U2= U2 nc				
	<i>Anthrenochernes stellae</i>	1936	2013 2007		U2= U2 nc	U2- U2 b1		
	<i>Aradus angularis</i>	1929	2013 2007		U2+ U2+			
	<i>Astacus astacus</i>	1091	2013 2007		U2- U2-	U2- U2-		
	<i>Boros schneideri</i>	1920	2013 2007		U2= U2 nc			
	<i>Cerambyx cerdo</i>	1088	2013 2007		U2- U2 b1			
	<i>Clossiana improba</i>	1931	2013 2007	U2= U2 nc				
	<i>Coenonympha hero</i>	1070	2013 2007		U2- U2-	U2= U2- c1		
	<i>Cucujus cinnaberinus</i>	1086	2013 2007		U2- U2-			
	<i>Dytiscus latissimus</i>	1081	2013 2007		FV FV	FV FV		
	<i>Euphydryas aurinia</i>	1065	2013 2007		U2- U2-	FV FV		
	<i>Graphoderus bilineatus</i>	1082	2013 2007		FV FV	FV FV		
	<i>Hesperia comma catena</i>	1933	2013 2007	U2= U2 nc				
	<i>Hypodryas maturna</i>	1052	2013 2007		U2- U2-			
	<i>Leucorrhinia albifrons</i>	1038	2013 2007		FV FV	FV FV		
	<i>Leucorrhinia caudalis</i>	1035	2013 2007		FV FV	FV FV		
	<i>Leucorrhinia pectoralis</i>	1042	2013 2007		FV FV	FV FV		
	<i>Lopinga achine</i>	1067	2013 2007		U2- U2-			
	<i>Lucanus cervus</i>	1083	2013 2007		U1= U2 b1	U1= U1 nc		
	<i>Lycaena helle</i>	4038	2013 2007	U2x XX b1	U2- U2-			
	<i>Maculinea arion</i>	1058	2013 2007		U2- U2-	U2- U2-		
	<i>Ophiogomphus cecilia</i>	1037	2013 2007		FV FV			

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
	<i>Osmoderma eremita</i>	1084	2013 2007		U2- U2 b1	U2- U2 b1		
	<i>Parnassius apollo</i>	1057	2013 2007		U2- U2-			
	<i>Parnassius mnemosyne</i>	1056	2013 2007		U2= U2- a	U2- U2-		
	<i>Phryganophilus ruficollis</i>	4021	2013 2007		U2= U2 nc			
	<i>Pytho kolwensis</i>	1925	2013 2007		U2- U2-			
	<i>Stephanopachys linearis</i>	1926	2013 2007		U1+ U1+			
	<i>Stephanopachys substriatus</i>	1927	2013 2007		U2+ U2+			
	<i>Xestia borealis</i>	1934	2013 2007	U2- U2 b1	U2- U2 b1			
	<i>Xyletinus tremulicola</i>	1928	2013 2007		U2- U2-			
Fish	<i>Aspius aspius</i>	1130	2013 2007		U1+ U1 a	U2= U1 nc		
	<i>Cobitis taenia</i>	1149	2013 2007		FV FV	FV FV		
	<i>Coregonus albula</i>	2492	2013 2007		U1+ FV nc	U1- U1- nc		
	<i>Coregonus lavaretus</i>	2494	2013 2007	FV FV	U1 FV a	U1- U1 a		
	<i>Coregonus trybomi</i>	5080	2013 2007		U2= nc			
	<i>Cottus gobio</i>	1163	2013 2007	FV FV	FV FV	FV FV		
	<i>Lampetra fluviatilis</i>	1099	2013 2007		U1+ U2+ b1	U1+ U2 b1		
	<i>Lampetra planeri</i>	1096	2013 2007	FV	FV	FV		
	<i>Petromyzon marinus</i>	1095	2013 2007		nc U2+ nc	nc U2+ nc		
	<i>Salmo salar</i>	1106	2013 2007	U1+ U2	U1+ U2+ U2	U2+ U1		
	<i>Thymallus thymallus</i>	1109	2013 2007	FV FV	FV U2 nc			
Amphibians	<i>Bombina bombina</i>	1188	2013 2007			FV U1+ a		
	<i>Bufo calamita</i>	1202	2013 2007		U1= U2- b1	U2= U2- b1		
	<i>Bufo viridis</i>	1201	2013 2007			U2+ U2- a		
	<i>Hyla arborea</i>	1203	2013 2007			FV U2+ c1		
	<i>Pelobates fuscus</i>	1197	2013 2007			U2= U2+ b1		

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
	<i>Rana arvalis</i>	1214	2013 2007	FV FV	FV FV	FV FV		
	<i>Rana dalmatina</i>	1209	2013 2007		U2= U2- c1	U2= U2- b1		
	<i>Rana esculenta</i>	1210	2013 2007		U1= nc	FV FV		
	<i>Rana lessonae</i>	1207	2013 2007		U2= U2+ b1			
	<i>Rana temporaria</i>	1213	2013 2007	FV FV	FV FV	FV FV		
	<i>Triturus cristatus</i>	1166	2013 2007		U2- U2-	U2- U2-		
Reptiles	<i>Coronella austriaca</i>	1283	2013 2007		U2- U2-	U2- U2-		
	<i>Lacerta agilis</i>	1261	2013 2007		U2= U2- c1	U2= U2- c1		
Mammals	<i>Alopex lagopus</i>	1911	2013 2007	U2= U2- c1				
	<i>Barbastella barbastellus</i>	1308	2013 2007		U2- U2-	U2+ U2- a		
	<i>Canis lupus</i>	1352	2013 2007		FV			
	<i>Castor fiber</i>	1337	2013 2007	FV FV	FV FV	FV FV		
	<i>Eptesicus nilssonii</i>	1313	2013 2007	FV FV	FV FV	FV FV		
	<i>Eptesicus serotinus</i>	1327	2013 2007		U2x nc	U2x nc		
	<i>Gulo gulo</i>	1912	2013 2007	U1+				
	<i>Halichoerus grypus</i>	1364	2013 2007				FV FV	U1+ U2+ a
	<i>Lepus timidus</i>	1334	2013 2007	FV FV	U2= U2- c1	U2- U2-		
	<i>Lutra lutra</i>	1355	2013 2007	U1+ FV b1	U2+ U2+	U2+ a		
	<i>Lynx lynx</i>	1361	2013 2007	FV	FV			
	<i>Martes martes</i>	1357	2013 2007	FV FV	FV FV	FV FV		
	<i>Muscardinus avellanarius</i>	1341	2013 2007		FV U1 b1	U1= U1 nc		
	<i>Mustela putorius</i>	1358	2013 2007		FV FV	FV FV		
	<i>Myotis alcathoe</i>	5003	2013 2007			U2x nc		
	<i>Myotis bechsteinii</i>	1323	2013 2007			U2- nc		
	<i>Myotis brandtii</i>	1320	2013 2007		FV FV	FV FV		

Group	Name	Code	Year	ALP	BOR	CON	MATL	MBAL
	<i>Myotis dasycneme</i>	1318	2013 2007		U2x U2 c1	U2x U2 c1		
	<i>Myotis daubentonii</i>	1314	2013 2007		FV FV	FV FV		
	<i>Myotis myotis</i>	1324	2013 2007			U2x nc		
	<i>Myotis mystacinus</i>	1330	2013 2007		U2- U2-	U2- U2-		
	<i>Myotis nattereri</i>	1322	2013 2007		U2- U2-	U2- U2-		
	<i>Nyctalus leisleri</i>	1331	2013 2007		U2x nc	U2x nc		
	<i>Nyctalus noctula</i>	1312	2013 2007		FV FV	FV FV		
	<i>Phoca hispida botnica</i>	1938	2013 2007					U2+ U2 c1
	<i>Phoca vitulina</i>	1365	2013 2007				FV U2- a	U2+ U2- a
	<i>Phocoena phocoena</i>	1351	2013 2007				U2x U2- d	U2x U2- d
	<i>Pipistrellus nathusii</i>	1317	2013 2007		U1+ FV b1	U1+ FV b1		
	<i>Pipistrellus pipistrellus</i>	1309	2013 2007		U2x nc	U2x nc		
	<i>Pipistrellus pygmaeus</i>	5009	2013 2007		FV FV	FV FV		
	<i>Plecotus auritus</i>	1326	2013 2007		FV FV	FV FV		
	<i>Plecotus austriacus</i>	1329	2013 2007			U2x nc		
	<i>Sicista betulina</i>	1343	2013 2007	FV FV	U1x FV d			
	<i>Ursus arctos</i>	1354	2013 2007	FV	FV			
	<i>Vespertilio murinus</i>	1332	2013 2007		U2= U2 nc	U2= U2 nc		
Other invertebrates	<i>Hirudo medicinalis</i>	1034	2013 2007		U1= U1- b1	U1= U1- b1		

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	BOR	CON	MBAL
Non-vascular plants	<i>Buxbaumia viridis</i>	1386	2013 2007	OCC U2= U2		OCC U2= U2 b1	
Vascular plants	<i>Diphasiastrum tristachyum</i>	5187	2013 2007		OP U2- U2-	OP U2= U2 nc	

Group	Name	Code	Year	ALP	BOR	CON	MBAL
	Lycopodiella inundata	5191	2013 2007		OP U1- U1-	OP U2- U2-	
	Lycopodium zeilleri	5107	2013 2007		OP U2-		
Arthropods	Corticaria planula	1921	2013 2007		PEX		
Fish	Coregonus albula	2492	2013 2007				IRM FV
	Coregonus lavaretus	2494	2013 2007				nc IRM U2-
	Thymallus thymallus	1109	2013 2007				a IRM U2-
Mammals	Canis lupus	1352	2013 2007			MAR	