# **National Summary for Article 12**

#### 1. General information

#### 1.1 Number and area of SPAs

The table below provides the total number and total area of sites designated under the Birds Directive (Special Protection Areas, SPAs), 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 was not applicable.

All		Terrestrial		Marine	
No.	Area (km²)	Area (km²)	No.	Area (km²)	
59	9 11486,23 9930,77 10 1555,46				
Date of database used: 14-12-2012					

#### 1.2 Number of SPAs with comprehensive management plans

Number of SPAs for which comprehensive management plans have been adopted: 6 Percentage of the network area covered by comprehensive management plans: 11% Number of sites for which management plans are under preparation (optional field): 1

#### 1.3 Research and other work on bird populations

This section provides an indication of whether any of the activities listed in the section 6 of the General report have been carried out during the reporting period (for more details and references see the General report - the link to the report is given after the section 7 of this national summary).

National bird atlas: yes

National bird monitoring overview(s): yes

National bird red list: no

Other publication(s) of EU-wide interest: yes

## 2. Number of bird species/populations

This section provides a summary of the number of bird taxa (species and subspecific populations) for which a species-based report was completed, including a breakdown by season, and by subsets (e.g. Annex I, SPA trigger and non-native species).

Season	All native taxa	Annex I	SPA trigger	Non-native
Breeding	194	62	53	2
Wintering	59	17	24	0
Passage	2	1	1	0
Total	255	80	78	2

**Note:** These statistics are based on the revised checklists. The harmonisation of the codes used for 'presence status' was needed and the summary of changes in comparison to the reported information by the Member State can be consulted through this link: http://bd.eionet.europa.eu/activities/Reporting Tool/Documents/Art 12 checklist changes.

Occasional or vagrant species, and species that went extinct nationally prior to 1980 (i.e. around the time the Birds Directive came into force), if indicated are excluded.

Number of taxa that went extinct nationally after 1980: 2

Number of newly arriving taxa: 1

Number of taxa on checklist for which no reports received: 2

#### 3. Information on trends

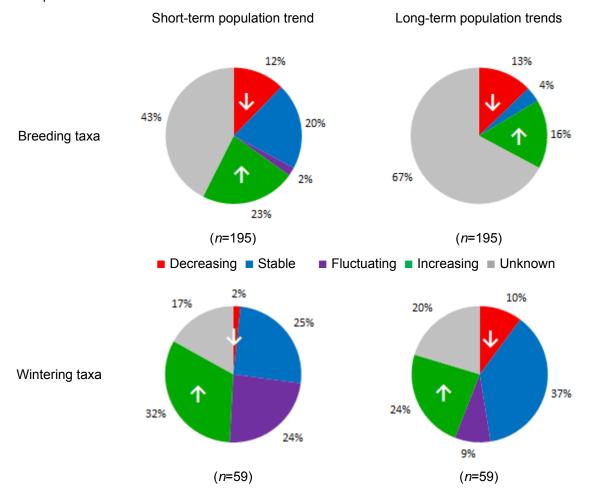
This section provides information about trends of national bird populations.

Note: Article 12 reporting covers only a subset of Wintering taxa occurring in the national territory.

### 3.1 Population trends

The graphs show the percentages of taxa reported as having decreasing, stable, fluctuating, increasing or unknown population trends. Both short- and long-term population trends are included. The percentages are shown separately for breeding and wintering taxa.

**Note**: The trend category 'unknown' may include also taxa on the checklist for which no trend information was provided.



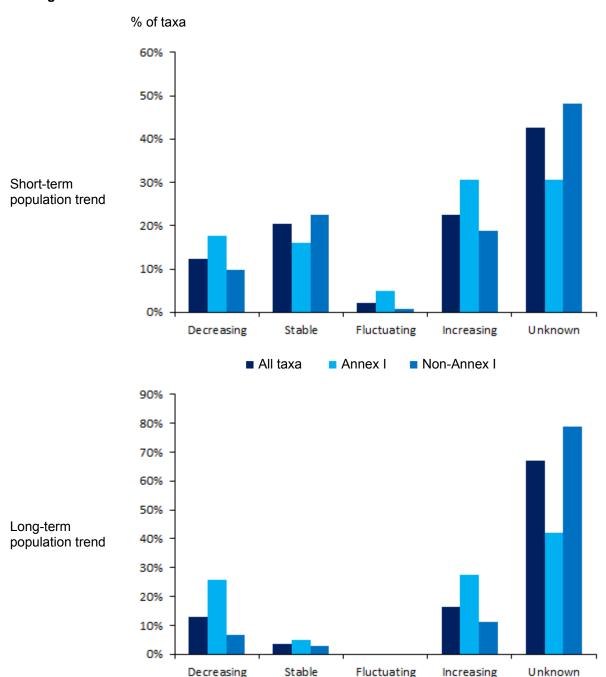
The table shows the numbers of taxa reported as having decreasing, stable, fluctuating, increasing or unknown population trends.

Population trend	Breedi	ng taxa	Wintering taxa		
	Short-term	Short-term Long-term		Long-term	
Decreasing	24	25	1	6	
Stable	40	7	15	22	
Fluctuating	4		14	5	
Increasing	44	32	19	14	
Unknown	83	131	10	12	

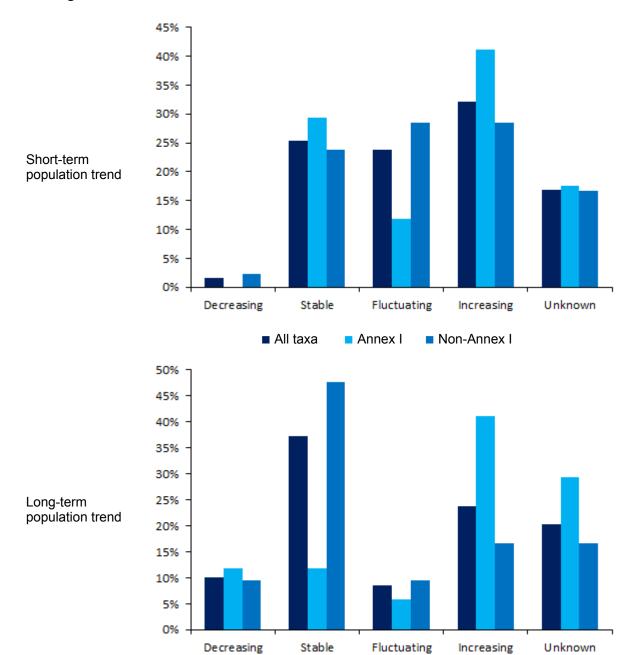
### 3.2 Comparison of population trends for subsets of taxa

The graphs show the percentages of taxa (all, Annex I and non-Annex I) within the different trend categories (see section 3.1). Both short- and long-term population trends are included. The graphs show results separately for breeding and wintering taxa.

#### **Breeding taxa**



# Wintering taxa



The tables show the numbers of taxa (all, Annex I and non-Annex I) within the different trend categories.

# Breeding taxa

Population trend	Short-term			Long-term		
	All taxa	Annex I	Non-Annex I	All taxa	Annex I	Non-Annex I
Decreasing	24	11	13	25	16	9
Stable	40	10	30	7	3	4
Fluctuating	4	3	1			
Increasing	44	19	25	32	17	15
Unknown	83	19	64	131	26	105

# Wintering taxa

Population trend	Short-term				Long-term	
	All taxa	Annex I	Non-Annex I	All taxa	Annex I	Non-Annex I
Decreasing	1		1	6	2	4
Stable	15	5	10	22	2	20
Fluctuating	14	2	12	5	1	4
Increasing	19	7	12	14	7	7
Unknown	10	3	7	12	5	7

# 3.3 Comparison of short- and long-term population trends

This section provides a comparison of short- and long-term population trends for taxa, highlighting combinations that represent potential improvements (in green) and deteriorations (in red) in their national status. The tables in this section show the numbers of taxa for each combination of short- and long-term trends.

# **Breeding taxa**

Long-term	Short-term population trend						
population trend	Decreasing	Stable	Fluctuating	Increasing	Unknown	Total	
Decreasing	14	4	1		6	25	
Stable	1	5			1	7	
Fluctuating							
Increasing		5	2	18	7	32	
Unknown	9	26	1	26	69	131	
Total	24	40	4	44	83	195	

# Wintering taxa

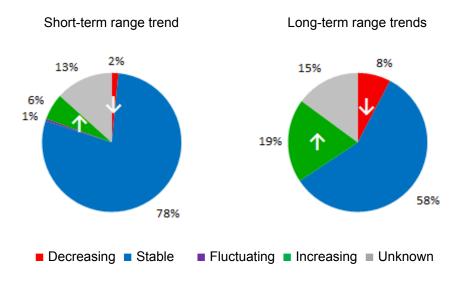
Long-term	Short-term population trend						
population trend	Decreasing	Stable	Fluctuating	Increasing	Unknown	Total	
Decreasing	1	1	1	3		6	
Stable		9	8	5		22	
Fluctuating		1	4			5	
Increasing		3		11		14	
Unknown		1	1		10	12	
Total	1	15	14	19	10	59	

### 3.4 Breeding range trends

Summary of the direction of short- and long-term range trends for breeding taxa.

The graphs show the percentages of taxa reported as having decreasing, stable, fluctuating, increasing or unknown breeding range trends. Both short- and long-term trends are included.

**Note**: The trend category 'unknown' may include also taxa on the checklist for which no trend information was provided.

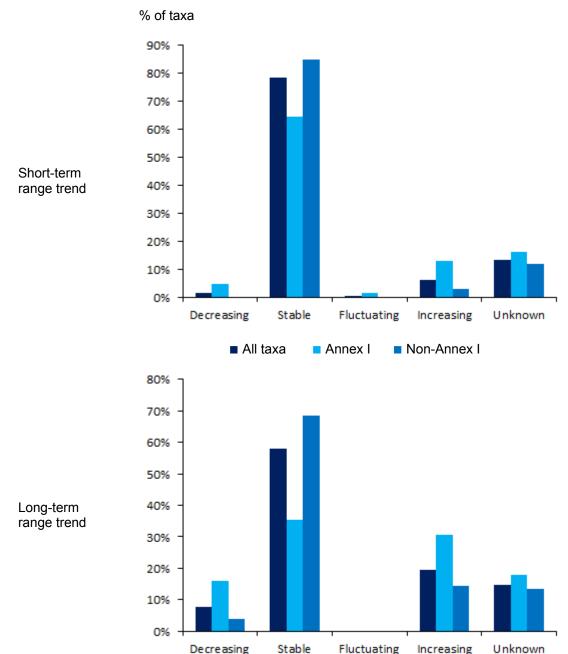


The table shows the numbers of taxa reported as having decreasing, stable, fluctuating, increasing or unknown range trends.

Breeding range trend	Breeding taxa			
	Short-term	Long-term		
Decreasing	3	15		
Stable	153	113		
Fluctuating	1			
Increasing	12	38		
Unknown	26	29		

### 3.5 Comparison of breeding range trends for subsets of taxa

The graphs show the percentages of bird taxa (all, Annex I and non-Annex I) within the different trend categories (see section 3.4). Both short- and long-term population trends are included.



The table shows the numbers of bird taxa (all, Annex I and non-Annex I) within the different trend categories.

Population trend	Short-term			Long-term		
	All taxa	Annex I	Non-Annex I	All taxa	Annex I	Non-Annex I
Decreasing	3	3		15	10	5
Stable	153	40	113	113	22	91
Fluctuating	1	1				
Increasing	12	8	4	38	19	19
Unknown	26	10	16	29	11	18

### 3.6 Comparison of short- and long-term range trends

This section provides a comparison of short- and long-term range trends for taxa, highlighting combinations that represent potential improvements (in green) and deteriorations (in red) in national status. The table in this section shows the numbers of taxa for each combination of short- and long-term trends.

Long-term range	Short-term range trend						
trend	Decreasing	Stable	Fluctuating	Increasing	Unknown	Total	
Decreasing	3	11			1	15	
Stable		101		1	11	113	
Fluctuating							
Increasing		27		7	4	38	
Unknown		14	1	4	10	29	
Total	3	153	1	12	26	195	

# 4. Implementation of international species plans

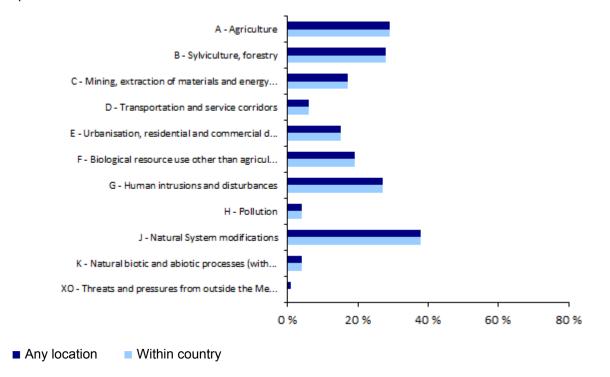
This section provides a summary of national implementation of international Species Action Plans (SAPs), Management Plans (MPs) and Brief Management Statements (BMSs) containing proposed actions in the Member State. The table shows the number of taxa with international plans and the number with national plans adopted.

Type of plan	No. of taxa with international SAP, MP and BMS	No. of taxa with national plan adopted
Species Action Plan (SAP)	20	
Management Plan (MP)	11	
Brief Management Statement (BMS)		

### 5. Frequency of main pressures and threats

This section provides a summary of the main pressures/threats reported for taxa triggering SPA classification nationally. Only pressures/threats reported as having 'high' impact are considered in this section (one or more pressures/threats under each of the level 1 categories). For these high-impact pressures/threats a distinction is made in the bar-chart of those pressures/threats reported by the MS as primarily operating inside the Member State, or elsewhere.

**Note:** The figures under section 5 cover only taxa triggering SPA classifications nationally, i.e. those listed in Annex I, plus a selection of key migratory taxa for which SPAs have been classified, as identified in the species checklist.



% of taxa suffering one or more 'high' impact pressure/threat

Note: Threat/pressure categories not reported are omitted.

Total number of taxa considered in the calculation: 78

Number of taxa with no high ranking pressure/threat within country (or no pressure/threat reported): 7

Number of taxa with no high ranking pressure/threat in any location (or no pressure/threat reported): 7

Pressure and threat categories	Number of taxa for which this threat/pressure was reported as having a 'high' impact
A - Agriculture	23
B - Sylviculture, forestry	22
C - Mining, extraction of materials and energy production	13
D - Transportation and service corridors	5
E - Urbanisation, residential and commercial development	12
F - Biological resource use other than agriculture & forestry	15
G - Human intrusions and disturbances	21
H - Pollution	3
J - Natural System modifications*	30
K - Natural biotic and abiotic processes (without catastrophes)	3
XO - Threats and pressures from outside the Member State	1

<sup>\*</sup>e.g. fire and fire suppression, dredging, water abstractions from surface waters

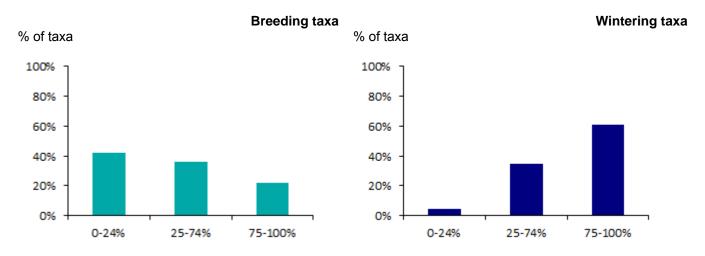
# 6. SPA coverage and conservation measures

**Note:** The figures under section 6 cover only taxa listed in Annex I, plus a selection of key migratory taxa for which SPAs have been classified nationally, as identified in the species checklist.

#### 6.1 Coverage of SPA trigger species populations by SPA network

This section provides a summary of the proportions of national populations of SPA trigger taxa occurring within the national SPA network. These graphs (separate graphs for wintering and breeding taxa) show the percentages of reported SPA trigger taxa in three classes based on their coverage by SPAs.

The geometric mean is used if Member States have reported minimum and maximum values. The table below shows the figures on which the calculations are based.



% of national population within the SPA network

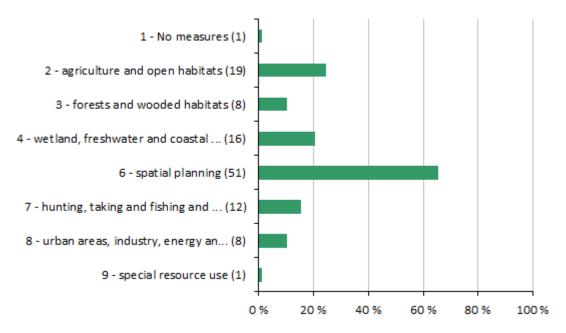
% of national population within the SPA network

This table shows the number of reported SPA trigger taxa in three classes based on their coverage by SPA sites.

_					
Taxa	0-24%	25-74%	75-100%	unknown or not relevant	Total
Breeding taxa	21	18	11	3	53
Wintering taxa	1	8	14	1	24

#### 6.2 Main conservation measures

This section provides information on the relative importance of conservation measures at level 1 implemented during the reporting period for SPA trigger taxa. The graph shows the percentages of taxa for which one or more 'high' importance conservation measure was implemented.



% of taxa for which one or more 'high' impact measures were reported

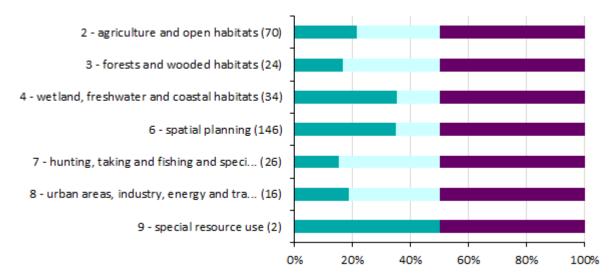
**Note**: Numbers in brackets correspond to the numbers of reports where measure 1, 2, etc. is noted as being of high importance. Measures not reported are omitted.

Total number of assessments considered in the calculation: 78

Number of assessments with no high ranking conservation measures or no conservation measures at all reported: **12** 

#### 6.3 Impact of conservation measures

This section provides information on effects of implemented conservation measures for each level 1 measure category. The figure shows, for each level 1 measure category, the frequency of reported effects. The table below shows the figures on which the calculations are based (full names of the measures are shown in the table).



% of bird taxa for which a particular effect of a 'high' impact measure was reported

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

**Note**: The numbers in brackets correspond to the total number of reported effects for all 'high' importance measures.

	Number of reports					
Measure	maintain	enhance	longterm		unknown or not evaluated	
2 - Measures related to agriculture and open habitats	15	20			35	
3 - Measures related to forests and wooded habitats	4	8			12	
4 - Measures related to wetland, freshwater and coastal habitats	12	5			17	
6 - Measures related to spatial planning	51	22			73	
7 - Measures related to hunting, taking and fishing and species management	4	9			13	
8 - Measures related to urban areas, industry, energy and transport	3	5			8	
9 - Measures related to special resource use	1				1	

The following categories were used by the Member States to show effects of implemented conservation measures:

<sup>&</sup>lt;u>a) Maintain</u> – when the conservation measure is required to maintain the population size on the present level and/or to prevent any declining trend.

b) Enhance – when the conservation measure is required to increase the population size from a currently low level and/or to prevent a further declining trend – alone or in conjunction with other measures.

c) Long-term – measure without short-term effect – one reporting cycle or less – but long-term positive effect in terms of increase of population size and/or turning a declining trend is expected.

<sup>&</sup>lt;u>d) No effect</u> – measure without effect or that needs adaptation and that is not delivering any conservation benefit; measure failed in achieving its objectives or had adverse effects.

e) Unknown effect.

f) Not evaluated - if the effect of the measure has not been evaluated.

# 7. Data quality and completeness

#### 7.1 Mandatory information missing or reported as unknown (%)

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 the percentages of bird taxa with unknown or missing information for components of bird status.

**Note**: The statistics on missing and unknown information may also include missing and unknown information for recent coloniser, species which are on verge of extinction or species with marginal population in the national territory for which certain fields in the reporting format may not be relevant and therefore corresponding information was not reported.

### 7.1 a) Mandatory information missing (%)

	Size	0			
Population (breeding)	Trend (short)	7			
	Trend (long)	21			
	Size	0			
Population (winter)	Trend (short)	1.7			
	Trend (long)	5			
	Area	0			
Range (breeding)	Trend (short)	5			
	Trend (long)	10			
Pressures	Pressures & threats				
SPA network	Coverage	0			
SPA HELWOIK	Measures	0			
Ma	0				

#### 7.1. b) Mandatory information reported as unknown (%)

	Size	5
Population (breeding)	Trend (short)	43
	Trend (long)	64
	Size	7
Population (winter)	Trend (short)	17
	Trend (long)	20
	Area	1
Range (breeding)	Trend (short)	13
	Trend (long)	11
Pressures	& threats	4
SPA network	Coverage	6
SFA HELWORK	Measures	0
Ma	1.6	

# 7.2 Data quality reported for key population and range parameters (%)

This section presents statistics on the data quality reported by Member States for key parameters of bird status.

	Breeding population		Breeding range			Wintering population			
Data quality	Size	Trend (short)	Trend (long)	Area	Trend (short)	Trend (long)	Size	Trend (short)	Trend (long)
Good (%)	7	8	2	16	5	2	46	53	24
Moderate (%)	58	36	18	82	68	80	39	29	49
Poor (%)	30	13	12	1	14	3	8	2	7
No data (%)	5	43	67	2	13	15	7	17	20

# Source of information:

Link to the national general report on CDR
Link to the national report for birds on CDR

# 8. Bird species/subspecific populations reported

This section provides the list of bird taxa reported by the Member State, and the population size and short-term population trend direction ('+' increasing, '-' decreasing, '0' stable, 'F' fluctuating, 'x' unknown) for breeding and wintering taxa (the order of species follows the alphabetical order). For SPA trigger taxa occurring on passage an indication of presence or the size of the population is also provided.

For breeding taxa, population size is reported as number of breeding pairs, with just a few exceptions (which are indicated in the table), whereas population sizes for all wintering and passage taxa are in individuals.

Taxa listed on Annex I of the Directive are identified with a 'Y' in the 'Annex I' column. If the Member State reported on non-native taxa (other than for the three taxa listed in Annex II of the Birds Directive) the summary on these taxa is given in a separate table.

Code	Species/subspecific population		Breeding	Wintering	Passage
A619	Accipiter gentilis gentilis	N	300-500 (x)		
A633	Accipiter nisus nisus	N	500-1500 (x)		Р
A298	Acrocephalus arundinaceus	N	1000-5000 (-)		
A294	Acrocephalus paludicola	Υ	, ,		Р
A297	Acrocephalus scirpaceus	N	2500-10000 (-)		
A168	Actitis hypoleucos	N	500-1000 (x)	108 (F)	
A324	Aegithalos caudatus	N	500000-1000000 (x)	·	
A079	Aegypius monachus	Υ	5-8 (+)		
A247	Alauda arvensis	N	100000-500000 (x)		
A229	Alcedo atthis	Υ	1000-5000 (x)		
A110	Alectoris rufa	N	500000-1000000 (0)		
A054	Anas acuta	N		3255 (F)	
A056	Anas clypeata	N	50-100 (+)	7195 (+)	
A704	Anas crecca crecca	N		12368 (+)	
A050	Anas penelope	N		8485 (0)	
A705	Anas platyrhynchos platyrhynchos	N	(+)	16847 (+)	
A703	Anas strepera strepera	N	500-1000 (+)	2311 (+)	
A043	Anser anser	N		2600 (0)	
A255	Anthus campestris	Υ	5000-10000 (x)		
A259	Anthus spinoletta	N	1-50 (x)		
A256	Anthus trivialis	N	500-1000 (x)		
A226	Apus apus	N	(x)		
A424	Apus caffer	Υ	10-50 (x)		
A227	Apus pallidus	N	(0)		
A405	Aquila adalberti	Υ	11-18 (+)		
A091	Aquila chrysaetos	Υ	64-80 (+)		·
A707	Aquila fasciatus	$Y^{\mathtt{b}}$	128-150 (+)		·
A699	Ardea cinerea cinerea	N	1000-1500 (0)		
A634-A	Ardea purpurea purpurea [West Europe & West Mediterranean/West Africa]	Y <sup>a</sup>	800-1000 (+)		
A635	Ardeola ralloides ralloides	Y <sup>a</sup>	5-15 (0)		·
A169	Arenaria interpres	N		2912-3010 (F)	
A222	Asio flammeus	Υ		100-160 (0)	
A221	Asio otus	N	200-1000 (0)		

Code	Species/subspecific population	Annex I	Breeding	Wintering	Passage
A218	Athene noctua	N	58000-137000 (F)		
A059	Aythya ferina	N	7-50 (0)	592 (F)	
A061	Aythya fuligula	N		179 (F)	
A060-A	Aythya nyroca [West Mediterranean/North & West Africa]	Υ	0-2 (x)		
A688-A	Botaurus stellaris stellaris [W Europe, NW Africa (bre)]	Y <sup>a</sup>	1-5 cmales (0)		
A215	Bubo bubo	Υ	380-580 (0)		
A696	Bubulcus ibis ibis	N	15000-25000 (-)		
A133	Burhinus oedicnemus	Υ	1000-5000 (x)		
A087	Buteo buteo	N	5000-10000 (x)		
A243	Calandrella brachydactyla	Υ	10000-50000 (x)		
A431	Calandrella rufescens	N	25-50 (-)		
A144	Calidris alba	N		3664-3794 (F)	
A149	Calidris alpina [all non-breeding populations]	N		30004 (0)	
A143	Calidris canutus	N		1122 (0)	
A147	Calidris ferruginea	N		397 (0)	
A670-A	Calidris maritima maritima [N Europe & W Siberia (bre)]	N		20- (F)	
A145	Calidris minuta	N		422 (0)	
A010	Calonectris diomedea	Υ	980-1070 (0)	· ·	
A224	Caprimulgus europaeus	Υ	1500-9000 cmales (x)		
A225	Caprimulgus ruficollis	N	1200-10300 cmales (x)		
A366	Carduelis cannabina	N	500000-1000000 (x)		
A364	Carduelis carduelis	N	500000-1000000 (0)		
A745	Carduelis chloris	N	500000-1000000 (0)		
A637	Certhia brachydactyla all others	N	500000-1000000 (0)		
A288	Cettia cetti	N	2500-10000 (0)		
A682-A	Charadrius alexandrinus alexandrinus [West Europe & West Mediterranean/West Africa]	Y <sup>a</sup>	1000-5000 (x)	3500-4000 (0)	
A726	Charadrius dubius curonicus [Europe & North-west Africa/West Africa]	N	1000-5000 (x)		
A137	Charadrius hiaticula	N	, ,	4000-5500 (+)	
A734	Chlidonias hybrida	Υ	5-50 (F)	,	
A667-A	Ciconia ciconia ciconia [W Europe & North-west Africa/Sub-Saharan Africa]	Y <sup>a</sup>	10000-12000 (+)		
A030-A	Ciconia nigra [South-west Europe/West Africa]	Υ	90-140 (0)		
A264	Cinclus cinclus	N	1000-5000 (x)		
A080	Circaetus gallicus	Υ	800-1000 (x)		
A081	Circus aeruginosus	Υ	100-200 bfemales (+)	250-1000 (+)	
A082	Circus cyaneus	Υ	10-50 bfemales (+)	,	
A084	Circus pygargus	Υ	500-1000 bfemales (-)		
A289	Cisticola juncidis	N	100000-500000 (0)		
A211	Clamator glandarius	N	1000-5000 (x)		
A373	Coccothraustes coccothraustes	N	5000-10000 (x)		
A206	Columba livia [livia and domestica]	N	(x)		
A207	Columba oenas	N	1000-5000 (x)		
A687	Columba palumbus palumbus	N	100000-500000 (x)		
A231	Coracias garrulus	Υ	64-100 (-)		
A350	Corvus corax	Ň	500-1000 (-)		

Code	Species/subspecific population	Annex I	Breeding	Wintering	Passage
A743	Corvus corone corone	N	100000-500000 (+)		
A347	Corvus monedula	N	1000-5000 (x)		
A113	Coturnix coturnix	N	100000-500000 cmales (0)		
A212	Cuculus canorus	N	50000-100000 cmales (0)		
A454	Cyanopica cyanus	N	100000-500000 (0)		
A738	Delichon urbicum	N	500000-1000000 (+)		
A658	Dendrocopos major all others	N	100000-500000 (0)		
A240	Dendrocopos minor	N	5000-10000 (x)		
A697	Egretta garzetta garzetta	Y <sup>a</sup>	1000-2000 (-)		
A399	Elanus caeruleus	Υ	500-1500 (F)		
A378	Emberiza cia	N	100000-500000 (x)		
A377	Emberiza cirlus	N	100000-500000 (+)		
A376	Emberiza citrinella	N	100-500 (x)		
A379	Emberiza hortulana	Υ	1000-5000 (x)		
A381	Emberiza schoeniclus	N	100-500 (x)		
A269	Erithacus rubecula	N	500000-1000000 (0)		
A739	Erythropygia galactotes	N	500-1000 (x)		
A098	Falco columbarius	Υ		100-500 (x)	
A095	Falco naumanni	Υ	480-484 (+)		
A709	Falco peregrinus brookei	Y <sup>a</sup>	80-100 (+)		
A099	Falco subbuteo	N	250-500 (x)		
A096	Falco tinnunculus	N	1500-2500 (x)		
A657	Fringilla coelebs all others	N	1000000-5000000 (0)		
A723	Fulica atra atra	N	(+)	15461 (+)	
A126	Fulica cristata [Spain & Morocco]	Υ		1-10 (0)	
A244	Galerida cristata	N	100000-500000 (+)		
A245	Galerida theklae	Υ	100000-500000 (x)		
A153	Gallinago gallinago	N	3-10 (-)	20000- (x)	
A721	Gallinula chloropus chloropus [Europe & North Africa]	N	(+)		
A342	Garrulus glandarius	N	100000-500000 (x)		
A625-A	Glareola pratincola pratincola [Western Europe & NW Africa/West Africa]	Y <sup>a</sup>	500-1000 (+)		
A639-B	Grus grus grus [other populations]	Y <sup>a</sup>	, ,	8485 (+)	
A078	Gyps fulvus	Υ	500-1000 (+)	` '	
A130	Haematopus ostralegus	N	, ,	800-1000 (0)	
A092	Hieraaetus pennatus	Υ	1600-4000 (x)	, ,	
A131	Himantopus himantopus	Υ	1000-5000 (+)	900-1200 (+)	
A300	Hippolais polyglotta	N	100000-500000 (x)	, ,	
A252	Hirundo daurica	N	10000-50000 (x)		
A737	Hirundo rupestris	N	1000-5000 (x)		
A251	Hirundo rustica	N	100000-500000 (+)		
A617-A	Ixobrychus minutus minutus [W Europe, NW Africa/Sub-Saharan Africa]	Y <sup>a</sup>	100-500 (-)		
A233	Jynx torquilla	N	1000-5000 (x)		
A338	Lanius collurio	Υ	100-500 (x)		
A655	Lanius excubitor meridionalis [[including koenigi]]	N	10000-50000 (-)		
A341	Lanius senator	N	10000-50000 (-)		

Code	Species/subspecific population	Annex I	Breeding	Wintering	Passage
A181	Larus audouinii [Mediterranean/N & W coasts of Africa]	Υ	400-460 (+)		
A664	Larus fuscus graellsii [Western Europe/Mediterranean & West Africa]	N	10-25 (x)	(x)	
A176	Larus melanocephalus	Υ		7000-8000 (0)	
A604	Larus michahellis	N	15000-40000 (x)	(x)	
A179	Larus ridibundus	N	1-10 (x)	(x)	
A157	Limosa lapponica	Υ		2513 (F)	
A614-A	Limosa limosa [Western Europe/NW & West Africa]	N		13400 (0)	
A292	Locustella luscinioides	N	1000-5000 (0)		
A369	Loxia curvirostra	N	100-500 (x)		
A246	Lullula arborea	Υ	100000-500000 (0)		
A271	Luscinia megarhynchos	N	1000000-5000000 (0)		
A612	Luscinia svecica cyanecula	Y <sup>a</sup>		500-1000 (x)	
A152	Lymnocryptes minimus [Northern Europe/S & W Europe & West Africa]	N		(x)	
A706	Melanitta nigra nigra [W Siberia & N Europe/W Europe & NW Africa]	N		5900-20170 (0)	
A242	Melanocorypha calandra	Υ	5000-10000 (-)		
A069	Mergus serrator	N		90 (-)	
A230	Merops apiaster	N	(-)		
A746	Miliaria calandra	N	500000-1000000 (0)		
A073	Milvus migrans	Υ	1000-2000 (x)		
A074	Milvus milvus	Υ	50-100 (-)	2000-5000 (+)	
A280	Monticola saxatilis	N	100-500 (x)		
A281	Monticola solitarius	N	1000-5000 (x)		
A016	Morus bassanus	N		71000-115000 (x)	
A262	Motacilla alba	N	100000-500000 (+)		
A261	Motacilla cinerea	N	10000-50000 (x)		
A260	Motacilla flava	N	1000-5000 (+)		
A319	Muscicapa striata	N	500-1000 (x)		
A077	Neophron percnopterus	Υ	50-100 (-)		
A058-A	Netta rufina [South-west & Central Europe/West Mediterranean]	N	100-500 (x)	169 (+)	
A768	Numenius arquata arquata [Europe/Europe, North & West Africa]	N		1218 (F)	
A158	Numenius phaeopus	N		440-444 (F)	
A610-B	Nycticorax nycticorax nycticorax [W Europe, NW Africa (bre)]	Y <sup>a</sup>	160-200 (-)		
A390	Oceanodroma castro	Υ	102-210 (-)		
A278	Oenanthe hispanica	N	10000-50000 (x)		
A279	Oenanthe leucura	Υ	100-500 (x)		
A277	Oenanthe oenanthe	N	5000-10000 (x)		
A337	Oriolus oriolus	N	100000-500000 (0)		
A129	Otis tarda	Υ	701 males (+)		
A214	Otus scops	N	3500-7700 (0)		
A094	Pandion haliaetus	Υ	0 (-)	50-100 (+)	
A656	Parus ater all others	N	100000-500000 (x)		
A329	Parus caeruleus	N	1000000-5000000 (+)		
A327	Parus cristatus	N	100000-500000 (x)		
A330	Parus major	N	1000000-5000000 (0)		
A620	Passer domesticus	N	1000000-5000000 (0)		

Code	Species/subspecific population		Breeding	Wintering	Passage
A771	Passer hispaniolensis all others	N	10000-50000 (x)		
A356	Passer montanus	N	100000-500000 (x)		
A072	Pernis apivorus	Υ	200-300 (x)		
A357	Petronia petronia	N	50000-100000 (-)		
A684	Phalacrocorax aristotelis aristotelis	N	132-142 (0)		
A391	Phalacrocorax carbo sinensis	N		14600 (+)	
A115-X	Phasianus colchicus	N	0-50 (x)		
A151	Philomachus pugnax	Υ		47 (0)	
A663-A	Phoenicopterus roseus [West Mediterranean]	N		5133 (+)	
A273	Phoenicurus ochruros	N	50000-100000 (+)		
A274	Phoenicurus phoenicurus	N	1000-5000 (+)		
A313	Phylloscopus bonelli	N	10000-50000 (x)		
A618	Phylloscopus ibericus	N	50000-100000 (+)		
A343	Pica pica	N	100000-500000 (+)		
A235	Picus viridis	N	10000-50000 (x)		
A607-A	Platalea leucorodia leucorodia [West Europe/West Mediterranean & West Africa]	Y <sup>a</sup>	150-200 (+)	1200 (+)	
A140	Pluvialis apricaria	Υ		50000-453000 (F)	
A141	Pluvialis squatarola [W Siberia & Canada/W Europe & W Africa]	N		6500-9000 (+)	
A691	Podiceps cristatus cristatus	N	300-1000 (+)		
A692	Podiceps nigricollis nigricollis [Europe/South & West Europe & North Africa]	N		100-200 (+)	
A722	Porphyrio porphyrio	Y <sup>a</sup>	120-200 (+)		
A720	Porzana pusilla intermedia [Europe (bre)]	Y <sup>a</sup>	1-10 cmales (x)		
A266	Prunella modularis	N	50000-100000 (x)		
A205	Pterocles alchata	Υ	7-12 (0)		
A420	Pterocles orientalis	Υ	113-183 (0)		
A693	Puffinus mauretanicus	Υ		6000-18000 (x)	
A346	Pyrrhocorax pyrrhocorax	Υ	120-300 (0)		
A372	Pyrrhula pyrrhula	N	1000-5000 (x)		
A718	Rallus aquaticus aquaticus [Europe & North Africa]	N	(x)		
A132-A	Recurvirostra avosetta [Western Europe & North-west Africa (bre)]	Υ	170-500 (F)	8469 (+)	
A318	Regulus ignicapillus	N	50000-100000 (+)	, ,	
A249	Riparia riparia	N	10000-50000 (x)		
A188	Rissa tridactyla	N		500-1000 (x)	
A275	Saxicola rubetra	N	50-100 (x)		
A276	Saxicola torquatus	N	500000-1000000 (0)		
A361	Serinus serinus	N	1000000-5000000 (-)		
A332	Sitta europaea	N	100000-500000 (x)		
A631-A	Sterna albifrons albifrons [Europe north of Mediterranean (bre)]	Y <sup>a</sup>	350-750 (0)		
A193	Sterna hirundo	Υ	1-10 (x)		
A731-A	Sterna nilotica nilotica [Western Europe/West Africa]	Y <sup>a</sup>	1000-2000 (+)		
A209	Streptopelia decaocto	N	10000-50000 (+)		
A210	Streptopelia turtur	N	10000-50000 (-)		
A219	Strix aluco	N	8000-15000 (0)		
A352	Sturnus unicolor	N	500000-1000000 (x)		
A311	Sylvia atricapilla	N	1000000-5000000 (+)		

Code	Species/subspecific population	Annex I	Breeding	Wintering	Passage
A310	Sylvia borin	N	100-500 (+)		
A770	Sylvia cantillans all others	N	100000-500000 (x)		
A309	Sylvia communis	N	50000-100000 (x)		
A303	Sylvia conspicillata	N	5000-10000 (x)		
A306	Sylvia hortensis	N	5000-10000 (x)		
A305	Sylvia melanocephala	N	1000000-5000000 (-)		
A769	Sylvia undata all others	Y <sup>a</sup>	100000-500000 (+)		
A690	Tachybaptus ruficollis ruficollis [Europe & North-west Africa]	N	1000-5000 (+)		
A228	Tachymarptis melba	N	(x)		
A048	Tadorna tadorna	N	9-19 (+)	200 (+)	
A725-A	Tetrax tetrax [Mediterranean (sedentary)]	Y <sup>a</sup>	13250-21771 males (x)		
A161	Tringa erythropus	N		80 (F)	
A164	Tringa nebularia	N		276 (F)	
A165	Tringa ochropus	N		25 (0)	
A162	Tringa totanus	N	1-50 (x)	3321 (F)	
A676	Troglodytes troglodytes all others	N	1000000-5000000 (0)		
A283	Turdus merula	N	500000-1000000 (0)		
A285	Turdus philomelos	N	5000-10000 (+)		
A287	Turdus viscivorus	N	10000-100000 (x)		
A213	Tyto alba	N	5700-7900 (0)		
A232	Upupa epops	N	100000-500000 (0)		
A419	Uria aalge ibericus	Υ	1 i (-)		
A142	Vanellus vanellus [Europe, W Asia/Europe, N Africa & SW Asia]	N	10-100 (x)		

**Note**: The abbreviation  $Y^a$  is used for taxa (typically subspecies) listed in the Annex I at higher taxonomical level. The code  $Y^b$  indicates that the Annex I contains a synonym of the name used in the checklist.

# Non native taxa

Code	Species/subspecific population	Annex I	Breeding
A765-X	Acridotheres cristatellus	N	100-1000 (+)

# Sections 2 to 8 for Portugal – Azores (PT)

For Member States which had to provide reports for sub-national units, the sections 2 to 8 are provided separately for each sub-national unit.

# 2. Number of bird species/populations

This section provides a summary of the number of bird taxa (species and subspecific populations) for which a species-based report was completed, including a breakdown by season, and by subsets (e.g. Annex I, SPA trigger and non-native species).

Season	All native taxa	Annex I	SPA trigger	Non-native
Breeding	34	9	9	0
Wintering	0	0	0	0
Passage	0	0	0	0
Total	34	9	9	0

**Note:** These statistics are based on the revised checklists. The harmonisation of the codes used for 'presence status' was needed and the summary of changes in comparison to the reported information by the Member State can be consulted through this link: <a href="http://bd.eionet.europa.eu/activities/Reporting Tool/Documents/Art 12 checklist changes">http://bd.eionet.europa.eu/activities/Reporting Tool/Documents/Art 12 checklist changes</a>.

Occasional or vagrant species, and species that went extinct nationally prior to 1980 (i.e. around the time the Birds Directive came into force), if indicated are excluded.

Number of taxa that went extinct nationally after 1980: none

Number of newly arriving taxa: none

Number of taxa on checklist for which no reports received: none

## 3. Information on trends

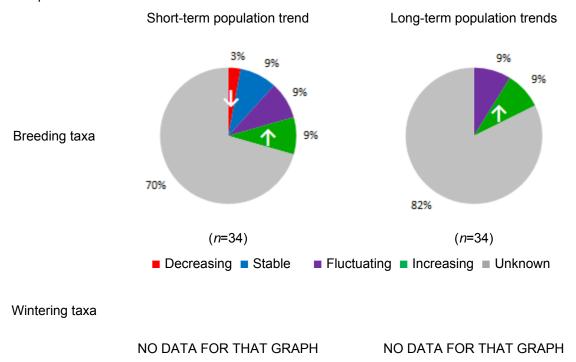
This section provides information about trends of national bird populations.

Note: Article 12 reporting covers only a subset of Wintering taxa occurring in the national territory.

#### 3.1 Population trends

The graphs show the percentages of taxa reported as having decreasing, stable, fluctuating, increasing or unknown population trends. Both short- and long-term population trends are included. The percentages are shown separately for breeding and wintering taxa.

**Note**: The trend category 'unknown' may include also taxa on the checklist for which no trend information was provided.



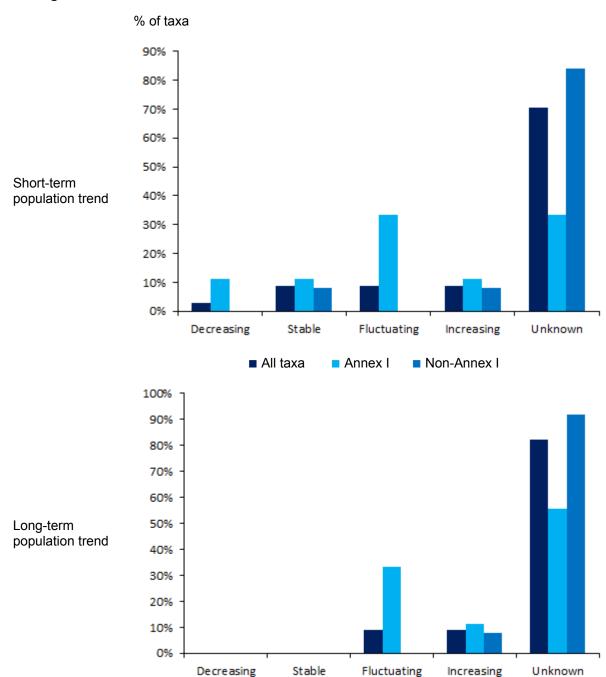
The table shows the numbers of taxa reported as having decreasing, stable, fluctuating, increasing or unknown population trends.

Population trend	Breedi	ng taxa	Winteri	ng taxa
	Short-term	Long-term	Short-term	Long-term
Decreasing	1			
Stable	3			
Fluctuating	3	3		
Increasing	3	3		
Unknown	24	28		

### 3.2 Comparison of population trends for subsets of taxa

The graphs show the percentages of taxa (all, Annex I and non-Annex I) within the different trend categories (see section 3.1). Both short- and long-term population trends are included. The graphs show results separately for breeding and wintering taxa.

#### **Breeding taxa**



# Wintering taxa

population trend

Short-term NO DATA FOR SHORT TERM GRAPH. population trend

Long-term NO DATA FOR LONG TERM GRAPH.

The tables show the numbers of taxa (all, Annex I and non-Annex I) within the different trend categories.

# Breeding taxa

Population trend	Short-term			trend Short-term Long-term			
	All taxa	Annex I	Non-Annex I	All taxa	Annex I	Non-Annex I	
Decreasing	1	1					
Stable	3	1	2				
Fluctuating	3	3		3	3		
Increasing	3	1	2	3	1	2	
Unknown	24	3	21	28	5	23	

# Wintering taxa

NO DATA FOR THAT TABLE.

# 3.3 Comparison of short- and long-term population trends

This section provides a comparison of short- and long-term population trends for taxa, highlighting combinations that represent potential improvements (in green) and deteriorations (in red) in their national status. The tables in this section show the numbers of taxa for each combination of short- and long-term trends.

# **Breeding taxa**

Long-term	Short-term population trend						
population trend	Decreasing	Stable	Fluctuating	Increasing	Unknown	Total	
Decreasing							
Stable							
Fluctuating			3			3	
Increasing				3		3	
Unknown	1	3			24	28	
Total	1	3	3	3	24	34	

# Wintering taxa

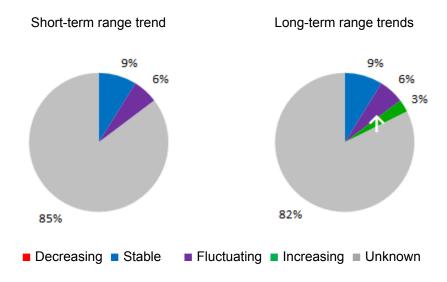
NO DATA FOR THAT TABLE.

### 3.4 Breeding range trends

Summary of the direction of short- and long-term range trends for breeding taxa.

The graphs show the percentages of taxa reported as having decreasing, stable, fluctuating, increasing or unknown breeding range trends. Both short- and long-term trends are included.

**Note**: The trend category 'unknown' may include also taxa on the checklist for which no trend information was provided.

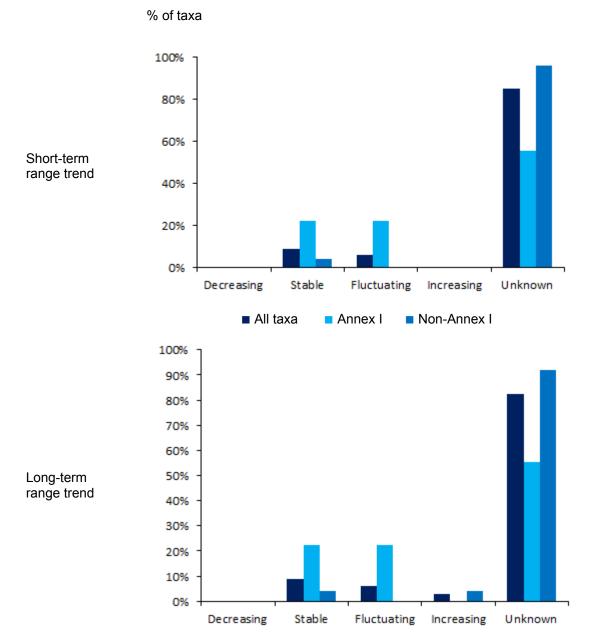


The table shows the numbers of taxa reported as having decreasing, stable, fluctuating, increasing or unknown range trends.

Breeding range trend	Breeding taxa				
	Short-term	Long-term			
Decreasing					
Stable	3	3			
Fluctuating	2	2			
Increasing		1			
Unknown	29	28			

### 3.5 Comparison of breeding range trends for subsets of taxa

The graphs show the percentages of bird taxa (all, Annex I and non-Annex I) within the different trend categories (see section 3.4). Both short- and long-term population trends are included.



The table shows the numbers of bird taxa (all, Annex I and non-Annex I) within the different trend categories.

Population trend	Short-term			Long-term		
	All taxa	Annex I	Non-Annex I	All taxa	Annex I	Non-Annex I
Decreasing						
Stable	3	2	1	3	2	1
Fluctuating	2	2		2	2	
Increasing				1		1
Unknown	29	5	24	28	5	23

### 3.6 Comparison of short- and long-term range trends

This section provides a comparison of short- and long-term range trends for taxa, highlighting combinations that represent potential improvements (in green) and deteriorations (in red) in national status. The table in this section shows the numbers of taxa for each combination of short- and long-term trends.

Long-term range	Short-term range trend					
trend	Decreasing	Stable	Fluctuating	Increasing	Unknown	Total
Decreasing						
Stable		3				3
Fluctuating			2			2
Increasing					1	1
Unknown					28	28
Total		3	2		29	34

# 4. Implementation of international species plans

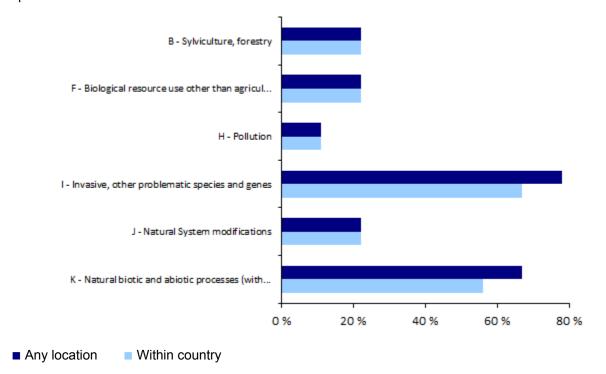
This section provides a summary of national implementation of international Species Action Plans (SAPs), Management Plans (MPs) and Brief Management Statements (BMSs) containing proposed actions in the Member State. The table shows the number of taxa with international plans and the number with national plans adopted.

Type of plan	No. of taxa with international SAP, MP and BMS	No. of taxa with national plan adopted
Species Action Plan (SAP)	2	
Management Plan (MP)	1	
Brief Management Statement (BMS)		

### 5. Frequency of main pressures and threats

This section provides a summary of the main pressures/threats reported for taxa triggering SPA classification nationally. Only pressures/threats reported as having 'high' impact are considered in this section (one or more pressures/threats under each of the level 1 categories). For these high-impact pressures/threats a distinction is made in the bar-chart of those pressures/threats reported by the MS as primarily operating inside the Member State, or elsewhere.

**Note:** The figures under section 5 cover only taxa triggering SPA classifications nationally, i.e. those listed in Annex I, plus a selection of key migratory taxa for which SPAs have been classified, as identified in the species checklist.



% of taxa suffering one or more 'high' impact pressure/threat

Note: Threat/pressure categories not reported are omitted.

Total number of taxa considered in the calculation: 9

Number of taxa with no high ranking pressure/threat within country (or no pressure/threat reported): 1

Number of taxa with no high ranking pressure/threat in any location (or no pressure/threat reported): none

Pressure and threat categories	Number of taxa for which this threat/pressure was reported as having a 'high' impact
B - Sylviculture, forestry	2
F - Biological resource use other than agriculture & forestry	2
H - Pollution	1
I - Invasive, other problematic species and genes	7
J - Natural System modifications*	2
K - Natural biotic and abiotic processes (without catastrophes)	6

<sup>\*</sup>e.g. fire and fire suppression, dredging, water abstractions from surface waters

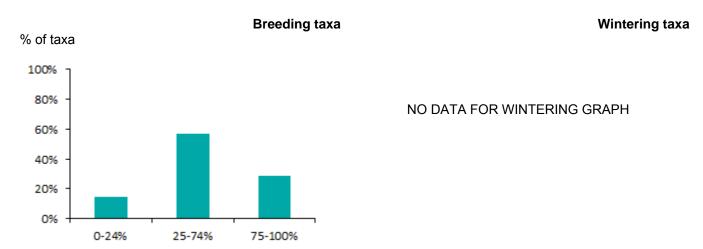
# 6. SPA coverage and conservation measures

**Note:** The figures under section 6 cover only taxa listed in Annex I, plus a selection of key migratory taxa for which SPAs have been classified nationally, as identified in the species checklist.

#### 6.1 Coverage of SPA trigger species populations by SPA network

This section provides a summary of the proportions of national populations of SPA trigger taxa occurring within the national SPA network. These graphs (separate graphs for wintering and breeding taxa) show the percentages of reported SPA trigger taxa in three classes based on their coverage by SPAs.

The geometric mean is used if Member States have reported minimum and maximum values. The table below shows the figures on which the calculations are based.



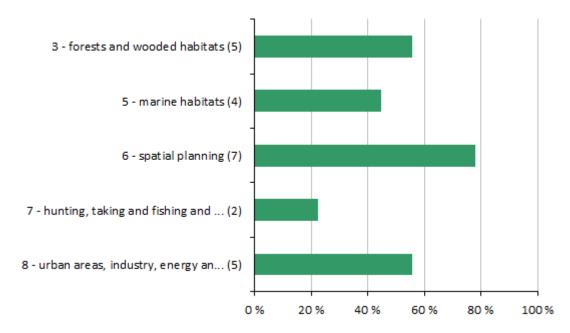
% of national population within the SPA network

This table shows the number of reported SPA trigger taxa in three classes based on their coverage by SPA sites.

-		Tatal			
Таха	0-24%	25-74%	75-100%	unknown or not relevant	Total
Breeding taxa	1	4	2	2	9
Wintering taxa					

#### 6.2 Main conservation measures

This section provides information on the relative importance of conservation measures at level 1 implemented during the reporting period for SPA trigger taxa. The graph shows the percentages of taxa for which one or more 'high' importance conservation measure was implemented.



% of taxa for which one or more 'high' impact measures were reported

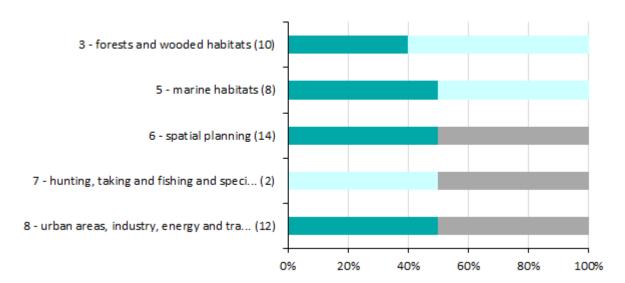
**Note**: Numbers in brackets correspond to the numbers of reports where measure 1, 2, etc. is noted as being of high importance. Measures not reported are omitted.

Total number of assessments considered in the calculation: 9

Number of assessments with no high ranking conservation measures or no conservation measures at all reported: **none** 

#### 6.3 Impact of conservation measures

This section provides information on effects of implemented conservation measures for each level 1 measure category. The figure shows, for each level 1 measure category, the frequency of reported effects. The table below shows the figures on which the calculations are based (full names of the measures are shown in the table).



% of bird taxa for which a particular effect of a 'high' impact measure was reported

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

**Note**: The numbers in brackets correspond to the total number of reported effects for all 'high' importance measures.

Measure		Number of reports					
		enhance	longterm		unknown or not evaluated		
3 - Measures related to forests and wooded habitats	4	6					
5 - Measures related to marine habitats	4	4					
6 - Measures related to spatial planning	7		7				
7 - Measures related to hunting, taking and fishing and species management		1	1				
8 - Measures related to urban areas, industry, energy and transport	6		6				

The following categories were used by the Member States to show effects of implemented conservation measures:

<sup>&</sup>lt;u>a) Maintain</u> – when the conservation measure is required to maintain the population size on the present level and/or to prevent any declining trend.

b) Enhance – when the conservation measure is required to increase the population size from a currently low level and/or to prevent a further declining trend – alone or in conjunction with other measures.

<sup>&</sup>lt;u>c) Long-term</u> – measure without short-term effect – one reporting cycle or less – but long-term positive effect in terms of increase of population size and/or turning a declining trend is expected.

<sup>&</sup>lt;u>d) No effect</u> – measure without effect or that needs adaptation and that is not delivering any conservation benefit; measure failed in achieving its objectives or had adverse effects.

e) Unknown effect.

f) Not evaluated - if the effect of the measure has not been evaluated.

## 7. Data quality and completeness

#### 7.1 Mandatory information missing or reported as unknown (%)

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 the percentages of bird taxa with unknown or missing information for components of bird status.

**Note**: The statistics on missing and unknown information may also include missing and unknown information for recent coloniser, species which are on verge of extinction or species with marginal population in the national territory for which certain fields in the reporting format may not be relevant and therefore corresponding information was not reported.

### 7.1 a) Mandatory information missing (%)

	Size	0
Population (breeding)	Trend (short)	0
	Trend (long)	0
	Size	
Population (winter)	Trend (short)	
	Trend (long)	
	Area	0
Range (breeding)	Trend (short)	0
	Trend (long)	0
Pressures	0	
SPA network	Coverage	0
SPA HELWOIK	Measures	0
Ma	0	

#### 7.1. b) Mandatory information reported as unknown (%)

Population (breeding)	Size	21
	Trend (short)	71
	Trend (long)	82
Population (winter)	Size	
	Trend (short)	
	Trend (long)	
Range (breeding)	Area	6
	Trend (short)	85
	Trend (long)	82
Pressures & threats		0
SPA network	Coverage	22
	Measures	0
Maps		6

# 7.2 Data quality reported for key population and range parameters (%)

This section presents statistics on the data quality reported by Member States for key parameters of bird status.

	Breeding population		Breeding range			Wintering population			
Data quality	Size	Trend (short)	Trend (long)	Area	Trend (short)	Trend (long)	Size	Trend (short)	Trend (long)
Good (%)	18	9	9	79	12	12			
Moderate (%)	26	18	6	15	3	6			
Poor (%)	35	3	3	0	0	0			
No data (%)	21	71	82	6	85	82			

## Source of information:

Link to the national general report on CDR
Link to the national report for birds on CDR

# 8. Bird species/subspecific populations reported

This section provides the list of bird taxa reported by the Member State, and the population size and short-term population trend direction ('+' increasing, '-' decreasing, '0' stable, 'F' fluctuating, 'x' unknown) for breeding and wintering taxa (the order of species follows the alphabetical order). For SPA trigger taxa occurring on passage an indication of presence or the size of the population is also provided.

For breeding taxa, population size is reported as number of breeding pairs, with just a few exceptions (which are indicated in the table), whereas population sizes for all wintering and passage taxa are in individuals.

Taxa listed on Annex I of the Directive are identified with a 'Y' in the 'Annex I' column. If the Member State reported on non-native taxa (other than for the three taxa listed in Annex II of the Birds Directive) the summary on these taxa is given in a separate table.

Code	Species/subspecific population	Annex I	Breeding
A110	Alectoris rufa	N	(x)
A705	Anas platyrhynchos platyrhynchos	N	(x)
A221	Asio otus	N	(x)
A387	Bulweria bulwerii	Υ	50-70 (F)
A087	Buteo buteo	N	508 (x)
A010	Calonectris diomedea	Υ	188000 (-)
A364	Carduelis carduelis	N	0-127273 (x)
A745	Carduelis chloris	N	(x)
A682-A	Charadrius alexandrinus alexandrinus [West Europe & West Mediterranean/West Africa]	Y <sup>a</sup>	(x)
A206	Columba livia [livia and domestica]	N	32580-382963 (x)
A421	Columba palumbus azorica	Υ	2-5 (x)
A113	Coturnix coturnix	N	11000-21000 cmales (0)
A269	Erithacus rubecula	N	256184-509673 (x)
A657	Fringilla coelebs all others	N	1894766-2582210 (x)
A153	Gallinago gallinago	N	370-450 (x)
A721	Gallinula chloropus chloropus [Europe & North Africa]	N	(x)
A604	Larus michahellis	N	2705-4249 (+)
A261	Motacilla cinerea	N	65052-338434 (x)
A390	Oceanodroma castro	Υ	915-1040 (+)
A630	Oceanodroma monteiroi	N	250-300 (+)
A620	Passer domesticus	N	1545340-2882502 (x)
A504	Puffinus assimilis baroli	Y <sup>a</sup>	895-1741 (x)
A013	Puffinus puffinus	N	195-410 (x)
A453	Pyrrhula murina	Υ	227-761 (0)
A317	Regulus regulus	N	11121-199600 (x)
A155	Scolopax rusticola [Europe/South & West Europe & North Africa]	N	1900-3800 cmales (0)
A450	Serinus canaria	N	1469299-2374241 (x)
A733	Sterna dougallii dougallii [Europe (bre)]	Y <sup>a</sup>	839-1353 (F)
A564	Sterna fuscata	N	0-1 (x)
A193	Sterna hirundo	Υ	2087-3192 (F)
A209	Streptopelia decaocto	N	(x)
A351	Sturnus vulgaris	N	135544-693311 (x)
A311	Sylvia atricapilla	N	253816-623537 (x)
A283	Turdus merula	N	1140477-1654510 (x)

**Note**: The abbreviation  $Y^a$  is used for taxa (typically subspecies) listed in the Annex I at higher taxonomical level. The code  $Y^b$  indicates that the Annex I contains a synonym of the name used in the checklist.

### Sections 2 to 8 for Portugal – Madeira (PT)

For Member States which had to provide reports for sub-national units, the sections 2 to 8 are provided separately for each sub-national unit.

## 2. Number of bird species/populations

This section provides a summary of the number of bird taxa (species and subspecific populations) for which a species-based report was completed, including a breakdown by season, and by subsets (e.g. Annex I, SPA trigger and non-native species).

Season	All native taxa	Annex I	SPA trigger	Non-native
Breeding	42	12	14	0
Wintering	0	0	0	0
Passage	0	0	0	0
Total	42	12	14	0

**Note:** These statistics are based on the revised checklists. The harmonisation of the codes used for 'presence status' was needed and the summary of changes in comparison to the reported information by the Member State can be consulted through this link: <a href="http://bd.eionet.europa.eu/activities/Reporting Tool/Documents/Art 12 checklist changes">http://bd.eionet.europa.eu/activities/Reporting Tool/Documents/Art 12 checklist changes</a>.

Occasional or vagrant species, and species that went extinct nationally prior to 1980 (i.e. around the time the Birds Directive came into force), if indicated are excluded.

Number of taxa that went extinct nationally after 1980: none

Number of newly arriving taxa: none

Number of taxa on checklist for which no reports received: none

### 3. Information on trends

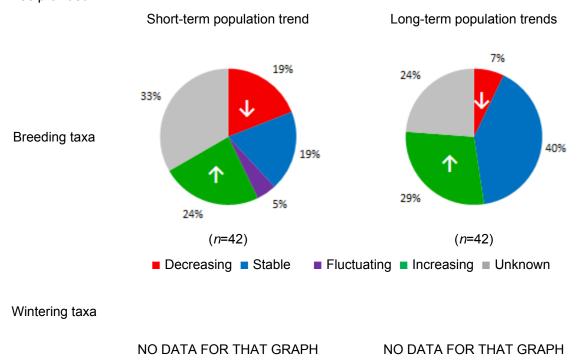
This section provides information about trends of national bird populations.

Note: Article 12 reporting covers only a subset of Wintering taxa occurring in the national territory.

#### 3.1 Population trends

The graphs show the percentages of taxa reported as having decreasing, stable, fluctuating, increasing or unknown population trends. Both short- and long-term population trends are included. The percentages are shown separately for breeding and wintering taxa.

**Note**: The trend category 'unknown' may include also taxa on the checklist for which no trend information was provided.



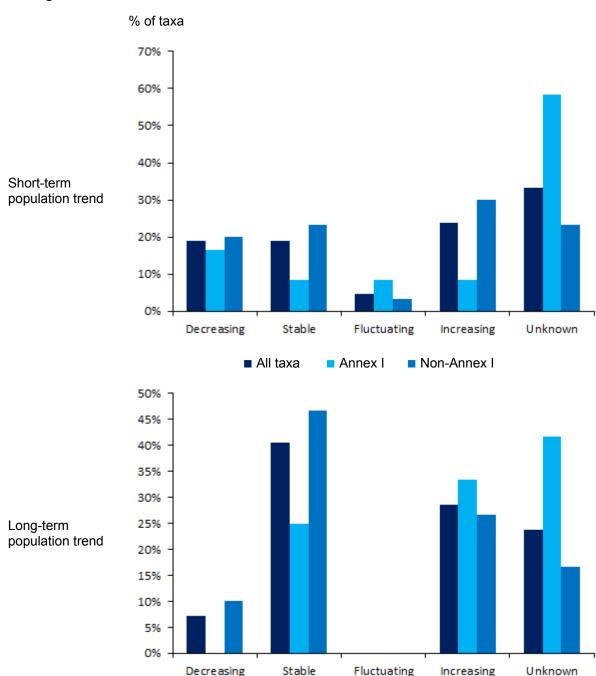
The table shows the numbers of taxa reported as having decreasing, stable, fluctuating, increasing or unknown population trends.

Population trend	Breedi	ng taxa	Wintering taxa		
	Short-term Long-term		Short-term	Long-term	
Decreasing	8	3			
Stable	8	17			
Fluctuating	2				
Increasing	10	12			
Unknown	14	10			

### 3.2 Comparison of population trends for subsets of taxa

The graphs show the percentages of taxa (all, Annex I and non-Annex I) within the different trend categories (see section 3.1). Both short- and long-term population trends are included. The graphs show results separately for breeding and wintering taxa.

#### **Breeding taxa**



## Wintering taxa

Short-term population trend

NO DATA FOR SHORT TERM GRAPH.

Long-term population trend

NO DATA FOR LONG TERM GRAPH.

The tables show the numbers of taxa (all, Annex I and non-Annex I) within the different trend categories.

# **Breeding taxa**

Population trend	Short-term			Long-term			
	All taxa	Annex I	Non-Annex I	All taxa	Annex I	Non-Annex I	
Decreasing	8	2	6	3		3	
Stable	8	1	7	17	3	14	
Fluctuating	2	1	1				
Increasing	10	1	9	12	4	8	
Unknown	14	7	7	10	5	5	

# Wintering taxa

NO DATA FOR THAT TABLE.

# 3.3 Comparison of short- and long-term population trends

This section provides a comparison of short- and long-term population trends for taxa, highlighting combinations that represent potential improvements (in green) and deteriorations (in red) in their national status. The tables in this section show the numbers of taxa for each combination of short- and long-term trends.

## **Breeding taxa**

Long-term population trend	Short-term population trend							
	Decreasing	Stable	Fluctuating	Increasing	Unknown	Total		
Decreasing	1	1			1	3		
Stable	3	5	1	4	4	17		
Fluctuating								
Increasing	2	1	1	6	2	12		
Unknown	2	1			7	10		
Total	8	8	2	10	14	42		

## Wintering taxa

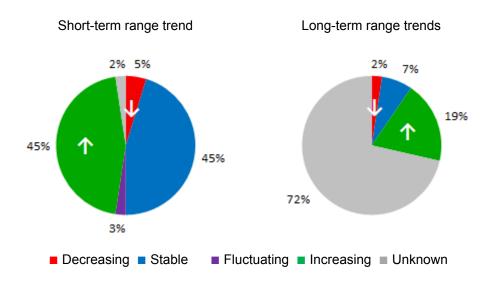
NO DATA FOR THAT TABLE.

### 3.4 Breeding range trends

Summary of the direction of short- and long-term range trends for breeding taxa.

The graphs show the percentages of taxa reported as having decreasing, stable, fluctuating, increasing or unknown breeding range trends. Both short- and long-term trends are included.

**Note**: The trend category 'unknown' may include also taxa on the checklist for which no trend information was provided.

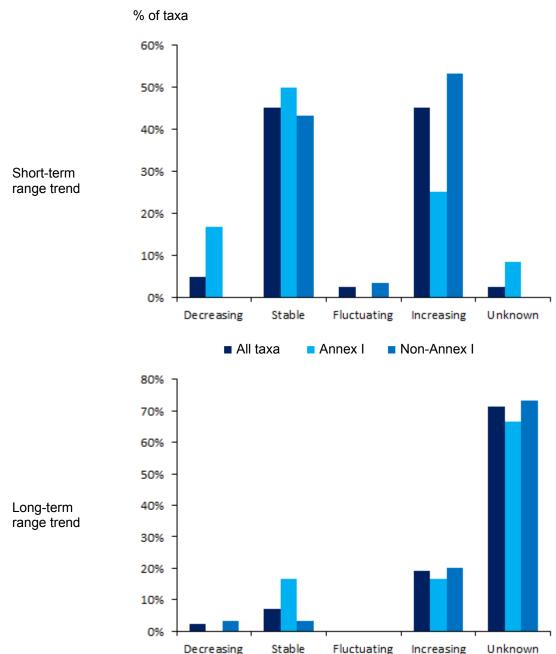


The table shows the numbers of taxa reported as having decreasing, stable, fluctuating, increasing or unknown range trends.

Breeding range trend	Breeding taxa				
	Short-term	Long-term			
Decreasing	2	1			
Stable	19	3			
Fluctuating	1				
Increasing	19	8			
Unknown	1	30			

### 3.5 Comparison of breeding range trends for subsets of taxa

The graphs show the percentages of bird taxa (all, Annex I and non-Annex I) within the different trend categories (see section 3.4). Both short- and long-term population trends are included.



The table shows the numbers of bird taxa (all, Annex I and non-Annex I) within the different trend categories.

Population trend		Short-term		Long-term			
	All taxa	Annex I	Non-Annex I	All taxa	Annex I	Non-Annex I	
Decreasing	2	2		1		1	
Stable	19	6	13	3	2	1	
Fluctuating	1		1				
Increasing	19	3	16	8	2	6	
Unknown	1	1		30	8	22	

### 3.6 Comparison of short- and long-term range trends

This section provides a comparison of short- and long-term range trends for taxa, highlighting combinations that represent potential improvements (in green) and deteriorations (in red) in national status. The table in this section shows the numbers of taxa for each combination of short- and long-term trends.

Long-term range trend	Short-term range trend							
	Decreasing	Stable	Fluctuating	Increasing	Unknown	Total		
Decreasing				1		1		
Stable		2	1			3		
Fluctuating								
Increasing		1		7		8		
Unknown	2	16		11	1	30		
Total	2	19	1	19	1	42		

## 4. Implementation of international species plans

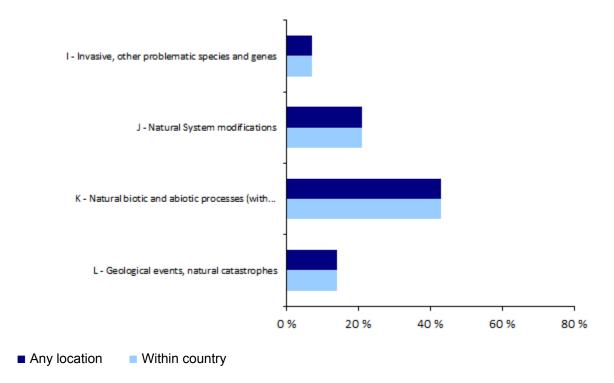
This section provides a summary of national implementation of international Species Action Plans (SAPs), Management Plans (MPs) and Brief Management Statements (BMSs) containing proposed actions in the Member State. The table shows the number of taxa with international plans and the number with national plans adopted.

Type of plan	No. of taxa with international SAP, MP and BMS	No. of taxa with national plan adopted
Species Action Plan (SAP)	4	4
Management Plan (MP)		
Brief Management Statement (BMS)	1	1

## 5. Frequency of main pressures and threats

This section provides a summary of the main pressures/threats reported for taxa triggering SPA classification nationally. Only pressures/threats reported as having 'high' impact are considered in this section (one or more pressures/threats under each of the level 1 categories). For these high-impact pressures/threats a distinction is made in the bar-chart of those pressures/threats reported by the MS as primarily operating inside the Member State, or elsewhere.

**Note:** The figures under section 5 cover only taxa triggering SPA classifications nationally, i.e. those listed in Annex I, plus a selection of key migratory taxa for which SPAs have been classified, as identified in the species checklist.



% of taxa suffering one or more 'high' impact pressure/threat

**Note:** Threat/pressure categories not reported are omitted.

Total number of taxa considered in the calculation: 14

Number of taxa with no high ranking pressure/threat within country (or no pressure/threat reported): 6

Number of taxa with no high ranking pressure/threat in any location (or no pressure/threat reported): 6

Pressure and threat categories	Number of taxa for which this threat/pressure was reported as having a 'high' impact
I - Invasive, other problematic species and genes	1
J - Natural System modifications*	3
K - Natural biotic and abiotic processes (without catastrophes)	6
L - Geological events, natural catastrophes	2

<sup>\*</sup>e.g. fire and fire suppression, dredging, water abstractions from surface waters

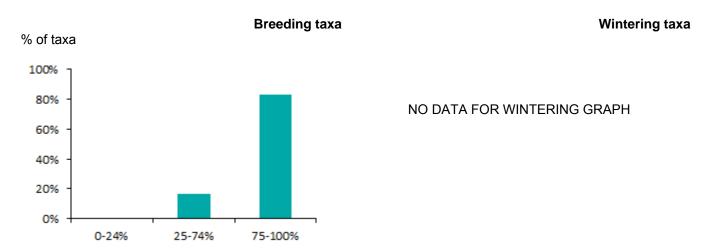
## 6. SPA coverage and conservation measures

**Note:** The figures under section 6 cover only taxa listed in Annex I, plus a selection of key migratory taxa for which SPAs have been classified nationally, as identified in the species checklist.

#### 6.1 Coverage of SPA trigger species populations by SPA network

This section provides a summary of the proportions of national populations of SPA trigger taxa occurring within the national SPA network. These graphs (separate graphs for wintering and breeding taxa) show the percentages of reported SPA trigger taxa in three classes based on their coverage by SPAs.

The geometric mean is used if Member States have reported minimum and maximum values. The table below shows the figures on which the calculations are based.



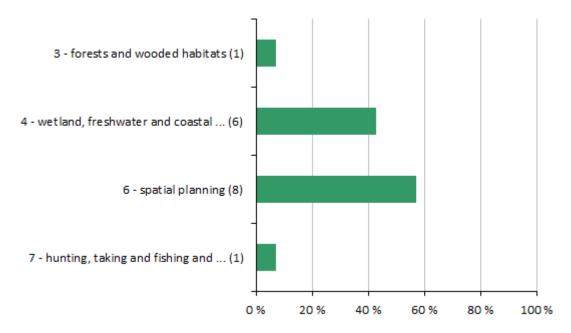
% of national population within the SPA network

This table shows the number of reported SPA trigger taxa in three classes based on their coverage by SPA sites.

_					
Таха	0-24%	25-74%	75-100%	unknown or not relevant	Total
Breeding taxa		1	5	8	14
Wintering taxa					

#### 6.2 Main conservation measures

This section provides information on the relative importance of conservation measures at level 1 implemented during the reporting period for SPA trigger taxa. The graph shows the percentages of taxa for which one or more 'high' importance conservation measure was implemented.



% of taxa for which one or more 'high' impact measures were reported

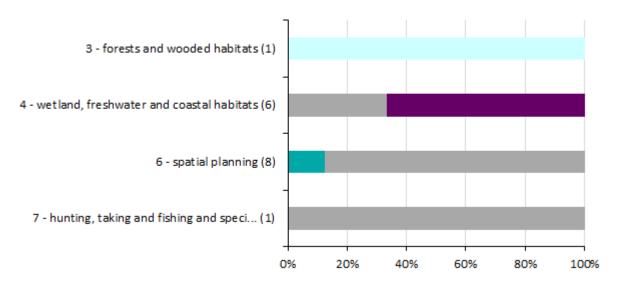
**Note**: Numbers in brackets correspond to the numbers of reports where measure 1, 2, etc. is noted as being of high importance. Measures not reported are omitted.

Total number of assessments considered in the calculation: 14

Number of assessments with no high ranking conservation measures or no conservation measures at all reported:  ${\bf 4}$ 

#### 6.3 Impact of conservation measures

This section provides information on effects of implemented conservation measures for each level 1 measure category. The figure shows, for each level 1 measure category, the frequency of reported effects. The table below shows the figures on which the calculations are based (full names of the measures are shown in the table).



% of bird taxa for which a particular effect of a 'high' impact measure was reported

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

**Note**: The numbers in brackets correspond to the total number of reported effects for all 'high' importance measures.

Measure		Number of reports					
		enhance	longterm		unknown or not evaluated		
3 - Measures related to forests and wooded habitats		1					
4 - Measures related to wetland, freshwater and coastal habitats			2		4		
6 - Measures related to spatial planning	1		7				
7 - Measures related to hunting, taking and fishing and species management			1				

The following categories were used by the Member States to show effects of implemented conservation measures:

- <u>a) Maintain</u> when the conservation measure is required to maintain the population size on the present level and/or to prevent any declining trend.
- b) Enhance when the conservation measure is required to increase the population size from a currently low level and/or to prevent a further declining trend alone or in conjunction with other measures.
- c) Long-term measure without short-term effect one reporting cycle or less but long-term positive effect in terms of increase of population size and/or turning a declining trend is expected.
- <u>d) No effect</u> measure without effect or that needs adaptation and that is not delivering any conservation benefit; measure failed in achieving its objectives or had adverse effects.
- e) Unknown effect.
- f) Not evaluated if the effect of the measure has not been evaluated.

### 7. Data quality and completeness

#### 7.1 Mandatory information missing or reported as unknown (%)

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 the percentages of bird taxa with unknown or missing information for components of bird status.

**Note**: The statistics on missing and unknown information may also include missing and unknown information for recent coloniser, species which are on verge of extinction or species with marginal population in the national territory for which certain fields in the reporting format may not be relevant and therefore corresponding information was not reported.

### 7.1 a) Mandatory information missing (%)

	Size	0
Population (breeding)	Trend (short)	19
	Trend (long)	36
	Size	
Population (winter)	Trend (short)	
	Trend (long)	
	Area	0
Range (breeding)	Trend (short)	50
	Trend (long)	19
Pressures	0	
SPA network	Coverage	0
SPATIELWOIK	Measures	0
Ma	0	

#### 7.1. b) Mandatory information reported as unknown (%)

	Size	0
Population (breeding)	Trend (short)	33
	Trend (long)	24
	Size	
Population (winter)	Trend (short)	
	Trend (long)	
	Area	0
Range (breeding)	Trend (short)	2
	Trend (long)	71
Pressures	0	
SPA network	Coverage	57
SPA HELWOIK	Measures	14
Ma	0	

# 7.2 Data quality reported for key population and range parameters (%)

This section presents statistics on the data quality reported by Member States for key parameters of bird status.

	Breeding population			Breeding range			Wintering population		
Data quality	Size	Trend (short)	Trend (long)	Area	Trend (short)	Trend (long)	Size	Trend (short)	Trend (long)
Good (%)	10	21	5	57	10	0			
Moderate (%)	67	38	24	29	79	19			
Poor (%)	24	7	48	14	10	10			
No data (%)	0	33	24	0	2	71			

## Source of information:

Link to the national general report on CDR
Link to the national report for birds on CDR

# 8. Bird species/subspecific populations reported

This section provides the list of bird taxa reported by the Member State, and the population size and short-term population trend direction ('+' increasing, '-' decreasing, '0' stable, 'F' fluctuating, 'x' unknown) for breeding and wintering taxa (the order of species follows the alphabetical order). For SPA trigger taxa occurring on passage an indication of presence or the size of the population is also provided.

For breeding taxa, population size is reported as number of breeding pairs, with just a few exceptions (which are indicated in the table), whereas population sizes for all wintering and passage taxa are in individuals.

Taxa listed on Annex I of the Directive are identified with a 'Y' in the 'Annex I' column. If the Member State reported on non-native taxa (other than for the three taxa listed in Annex II of the Birds Directive) the summary on these taxa is given in a separate table.

Code	Species/subspecific population	Annex I	Breeding
A401	Accipiter nisus granti	Υ	100-500 (x)
A110	Alectoris rufa	N	1000-5000 (x)
A432	Anthus berthelotii	N	10000-50000 (-)
A227	Apus pallidus	N	1000-5000 (x)
A425	Apus unicolor	N	5000-10000 (x)
A387	Bulweria bulwerii	Υ	5000- (x)
A087	Buteo buteo	N	100-500 (0)
A010	Calonectris diomedea	Υ	32864-33664 (x)
A366	Carduelis cannabina	N	500-1000 (x)
A364	Carduelis carduelis	N	1000-5000 (0)
A745	Carduelis chloris	N	1000-5000 (-)
A365	Carduelis spinus	N	1000-5000 (+)
A682-A	Charadrius alexandrinus alexandrinus [West Europe & West Mediterranean/West Africa]	Y <sup>a</sup>	0-50 (x)
A206	Columba livia [livia and domestica]	N	10000-50000 (x)
A455	Columba trocaz	Y	10000-14000 i (F)
A113	Coturnix coturnix	N	500-1000 (0)
A269	Erithacus rubecula	N	10000-50000 (+)
A096	Falco tinnunculus	N	1000-5000 (-)
A657	Fringilla coelebs all others	N	50000-100000 (+)
A723	Fulica atra atra	N	0-50 (+)
A721	Gallinula chloropus chloropus [Europe & North Africa]	N	50-100 (+)
A604	Larus michahellis	N	3732-4000 (-)
A261	Motacilla cinerea	N	1000-5000 (0)
A390	Oceanodroma castro	Y	5000- (x)
A771	Passer hispaniolensis all others	N	1000-5000 (0)
A389	Pelagodroma marina	Υ	77770-110565 (-)
A357	Petronia petronia	N	1000-5000 (x)
A386	Pterodroma feae	Y	160-180 (0)
A385	Pterodroma madeira	Υ	65-80 (+)
A504	Puffinus assimilis baroli	Y <sup>a</sup>	1642- (-)
A013	Puffinus puffinus	N	1250-5000 (-)
A652	Regulus madeirensis	N	50000-100000 (+)
A155	Scolopax rusticola [Europe/South & West Europe & North Africa]	N	-162 cmales (-)
A450	Serinus canaria	N	10000-50000 (0)
A733	Sterna dougallii dougallii [Europe (bre)]	Y <sup>a</sup>	0-50 (x)
A193	Sterna hirundo	Υ	500-1000 (x)
A209	Streptopelia decaocto	N	100-500 (+)
A311	Sylvia atricapilla	N	50000-100000 (+)
A303	Sylvia conspicillata	N	1000-5000 (x)
A283	Turdus merula	N	50000-100000 (+)
A213	Tyto alba	N	500-1000 (F)
A232	Upupa epops	N	500-1000 (0)

**Note**: The abbreviation  $Y^a$  is used for taxa (typically subspecies) listed in the Annex I at higher taxonomical level. The code  $Y^b$  indicates that the Annex I contains a synonym of the name used in the checklist.