

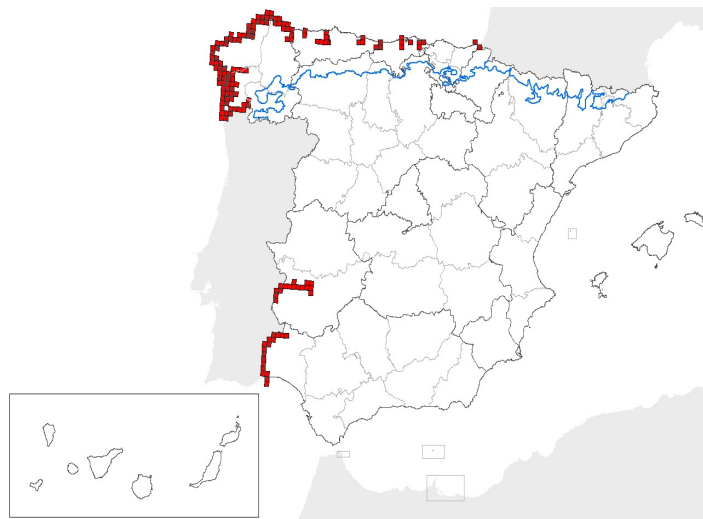
# Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

## Alosa alosa

### 1. National level

Biogeographical regions and/or marine regions concerned within the Member State: **MATL MMED**

map-distribution



### 2. Biogeographical or marine level

2.1 Biogeographical region or marine region: **ATLANTIC OCEAN**

#### 2.2 Published sources and/or websites:

SERDIO, A. (2007). Sábalo Alosa alosa (Linnaeus, 1758) en Cantabria. Plan Marco de Gestión de los LICs en la Comunidad Autónoma de Cantabria. Gobierno de Cantabria, Consejería de Ganadería, Agricultura y Pesca. Dirección General de Montes y Conservación de la Naturaleza. Informe inédito.

Doadrio, I. (ed.). 2001. Atlas y Libro Rojo de los peces continentales de España.

CMA (2005). Plan Galego de Ordenación dos Recursos Piscícolas e Ecosistemas Acuáticos Continentais. Consellería de Medio Ambiente. Xunta de Galicia. Santiago, 119.

Hervella, P. & Caballero, F. (1999). Inventario Piscícola dos Ríos Galegos. Consellería de Medio Ambiente. Xunta de Galicia. Santiago, 126.

SGHN (1995). Atlas de Vertebrados de Galicia. Consello da Cultura Galega. Ponencia de Patrimonio Natural. Tomos I y II. Santiago.

Doadrio, I., Elvira, B. & Y. Bernat (Eds.) (1991). Peces continentales españoles: Inventario y clasificación de zonas fluviales. ICONA.

Nores, C. & P. García-Rovés (Coord.) (2007). Libro Rojo de la fauna del Principado de Asturias. Consejería de Medio Ambiente Ordenación del Territorio e Infraestructuras del Principado de Asturias.

ÁLVAREZ, J., BEA, A., FAUS, J.M., CASTIÉN, E. y MENDIOLA, I. 1985. Atlas de los Vertebrados Continentales de Araba, Vizcaya y Guipúzcoa (excepto Chiroptera). Servicio Central de Publicaciones del Gobierno Vasco.

ÁLVAREZ, J. et al. 1998. Vertebrados continentales: situación actual en la Comunidad Autónoma del País Vasco. Gobierno Vasco.

#### 2.3 Range of the species type in the biogeographic region or marine region

2.3.1 Surface area of species range in km2: 12749,5

2.3.2 Date of range determination: 1990-2007

2.3.3 Quality of data concerning range: Moderate e.g. based on partial data with some extrapolation

2.3.4 Range trend: Stable (=)

2.3.5 Range trend magnitude in km2 (optional):

## Alosa alosa

2.3.6 Range trend period: 1995-2007

2.3.7 Reasons for reported trend:  
and/or specify

### 2.4 Population of the species in the biogeographic region or marine region

2.4.1 Population size estimation:

Population size estimation (minimum)	Population size estimation (maximum)	Population units
156		Number of localities

2.4.2 Date of population estimation: 2006-2007

2.4.3 Methods used for population estimation: From comprehensive inventory

2.4.4 Quality of data on area: Moderate e.g. based on partial data with some extrapolation

2.4.5 Population trend: Stable (=)

2.4.6 Population trend magnitude (km2):

2.4.7 Population trend period: 1995-2007

2.4.8 Reasons for reported trend:  
and/or specify:

2.4.9 Justification of % thresholds for trends (optional):

2.4.10 Main pressures:

- 210 Professional fishing
- 220 Leisure fishing
- 300 Sand and gravel extraction
- 700 Pollution
- 701 - water pollution
- 811 - management of aquatic and bank vegetation for drainage purposes
- 830 Canalisation
- 850 Modification of hydrographic functioning, general
- 890 Other human induced changes in hydraulic conditions

2.4.11 Threats

- 210 Professional fishing
- 220 Leisure fishing
- 700 Pollution
- 701 - water pollution
- 830 Canalisation
- 850 Modification of hydrographic functioning, general
- 852 - modifying structures of inland water courses
- 853 - management of water levels
- 890 Other human induced changes in hydraulic conditions

### 2,5 Habitat for the species in the biogeographic region or marine region

2.5.1 Habitats for the species: Ríos de corriente lenta y sus desembocaduras:Ríos de pisos de planicie a montano

2.5.2 Area estimation (km2):

2.5.3 Date of estimation:

2.5.4 Quality of the data:

2.5.5 Trend of the habitat:

2.5.6 Trend period:

2.5.7 Reasons for reported trend: NotApplicable

Other (specify):

2.6 Future prospects for the species: Good prospects - species expected to survive and prosper

### 2.7 Complementary information

# Alosa alosa

2.7.1 Favourable reference range (km2):

2.7.2 Favourable reference population:

2.7.3 Suitable habitat for the species (km2):

2.7.4 Other relevant information (optional):

Conclusion	Biogeographical or marine level	Conclusions within Natura 2000 sites (optional)
Conclusions: (2.3) Range:	Unknown (XX)	
Conclusions: (2.4) Population:	Unknown (XX)	
Conclusions: (2.5) Habitat for the species:	Unknown (XX)	
Conclusions: (2.6) Future prospects:	Unknown (XX)	
Conclusions: Overall assessment:	Unknown (XX)	

2.1 Biogeographical region or marine region: **MEDITERRANEAN SEA**

2.2 Published sources and/or websites:

2.3 Range of the species type in the biogeographic region or marine region

2.3.1 Surface area of species range in km2: 0

2.3.2 Date of range determination:

2.3.3 Quality of data concerning range:

2.3.4 Range trend:

2.3.5 Range trend magnitude in km2 (optional):

2.3.6 Range trend period:

2.3.7 Reasons for reported trend:

and/or specify

2.4 Population of the species in the biogeographic region or marine region

2.4.1 Population size estimation:

Population size estimation (minimum)	Population size estimation (maximum)	Population units
0	0	

2.4.2 Date of population estimation:

2.4.3 Methods used for population estimation:

2.4.4 Quality of data on area:

2.4.5 Population trend:

2.4.6 Population trend magnitude (km2):

2.4.7 Population trend period:

2.4.8 Reasons for reported trend:

and/or specify:

2.4.9 Justification of % thresholds for trends (optional):

2.4.10 Main pressures:

2.4.11 Threats

2,5 Habitat for the species in the biogeographic region or marine region

2.5.1 Habitats for the species:

2.5.2 Area estimation (km2):

Alosa alosa

2.5.3 Date of estimation:

2.5.4 Quality of the data:

2.5.5 Trend of the habitat:

2.5.6 Trend period:

2.5.7 Reasons for reported trend:

Other (specify):

2.6 Future prospects for the species:

2.7 Complementary information

2.7.1 Favourable reference range (km2):

2.7.2 Favourable reference population: 0

2.7.3 Suitable habitat for the species (km2):

2.7.4 Other relevant information (optional):

Conclusion	Biogeographical or marine level	Conclusions within Natura 2000 sites (optional)
Conclusions: (2.3) Range:	Unknown (XX)	
Conclusions: (2.4) Population:	Unknown (XX)	
Conclusions: (2.5) Habitat for the species:	Unknown (XX)	
Conclusions: (2.6) Future prospects:	Unknown (XX)	
Conclusions: Overall assessment:	Unknown (XX)	