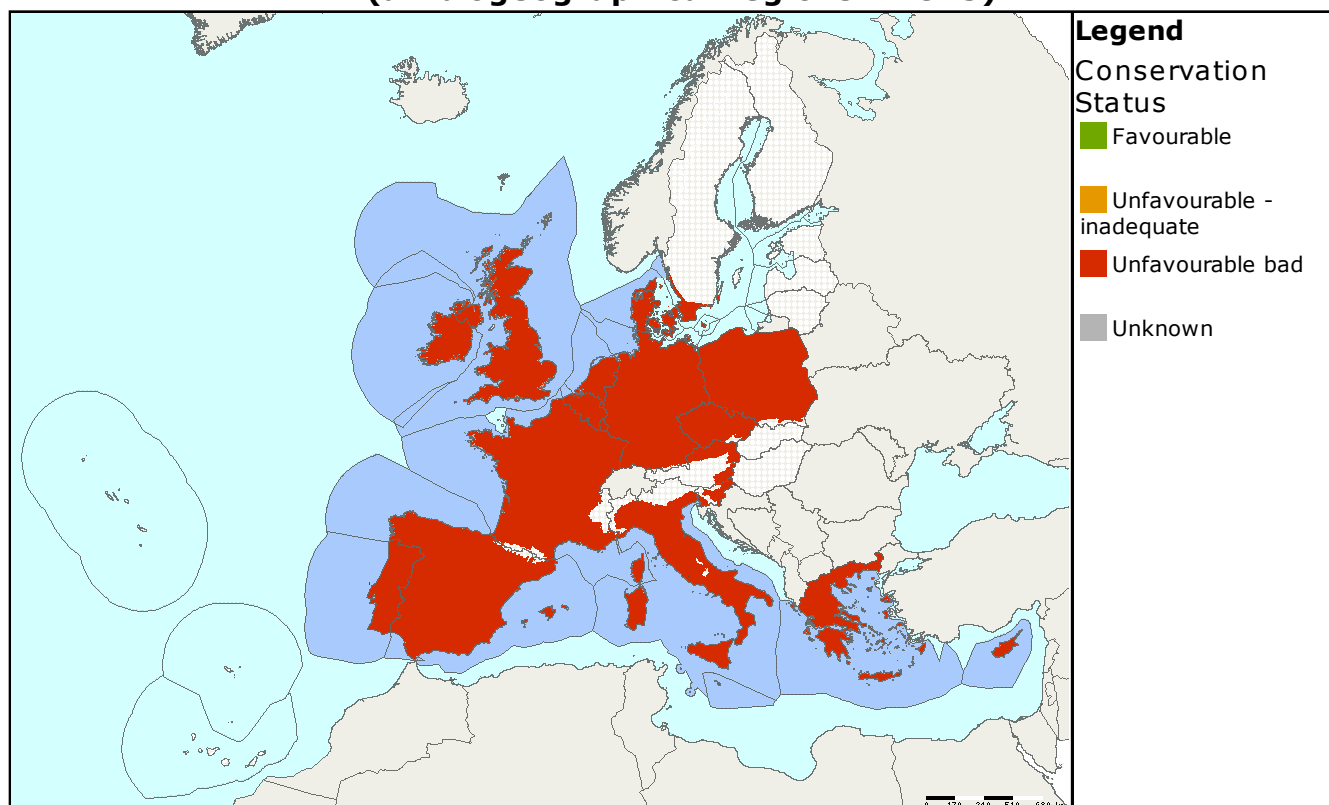


Species name: **Acipenser sturio**
Annex: **II*, IV**

Species group: **Fish**
Regions: **ATL CON MATL MED MMED**

Assessments of conservation status at the European level (all biogeographical regions - EU25)



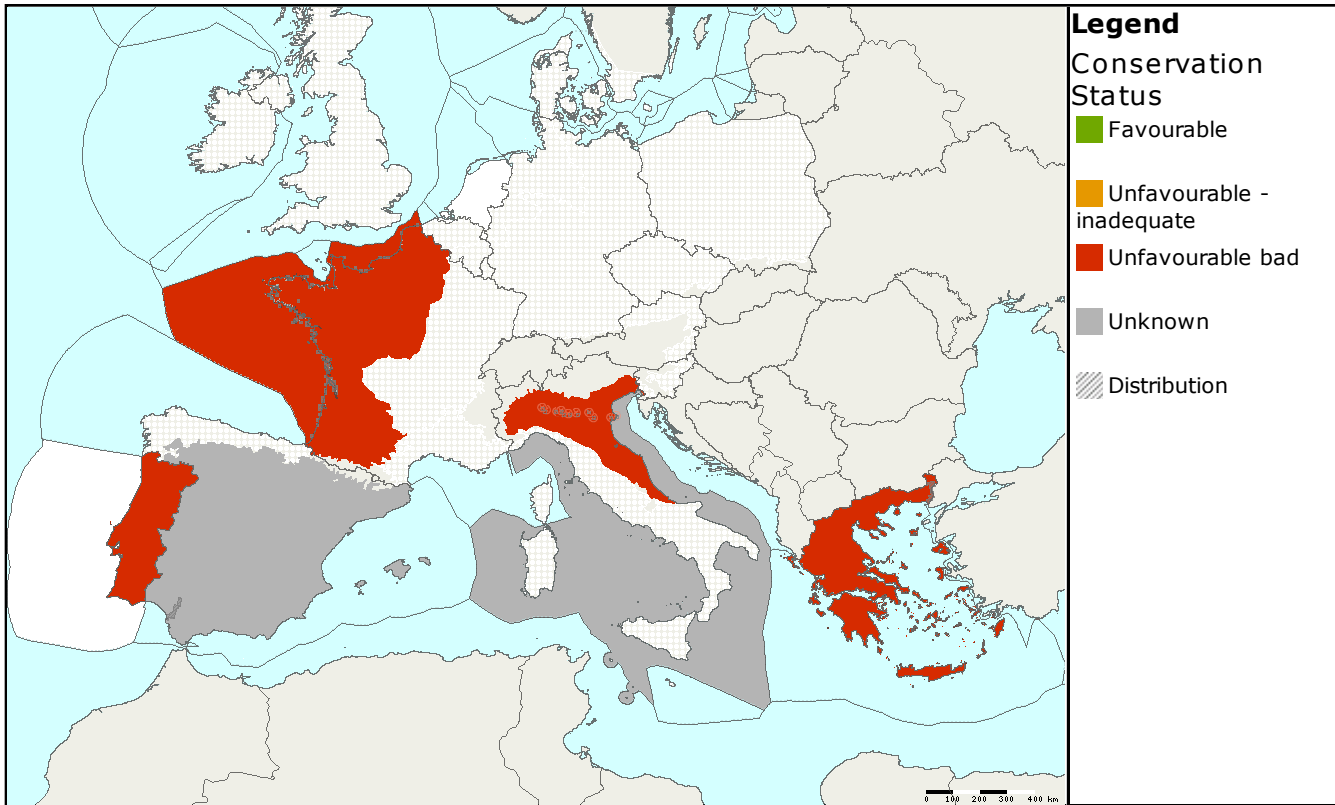
MS	Region	Conservation status assessment					Population size & unit	Population Trend
		Range	Population	Habitat	Future prospects	Overall		
EU25	ATL	Unfavourable - inadequate	Unfavourable bad	Unfavourable - inadequate	Unfavourable bad	Unfavourable bad	500 - 5000 indiv.	-
EU25	CON	Unfavourable bad	Unfavourable bad	Unknown	Unfavourable bad	Unfavourable bad		-
EU25	MED	Unknown	Unfavourable bad	Unknown	Unfavourable bad	Unfavourable bad		
EU25	MMED							
EU25	MATL							

The Atlantic sturgeon is a demersal and diadromous species inhabiting the Atlantic and Mediterranean regions. It can tolerate a wide range of salinities. Most of its life is spent at sea, relatively close to the coast, but it enters rivers to spawn. Previously abundant along all European coasts, today very little is known about its current distribution. Moreover, it is a long-lived and slow-growing fish which is therefore very vulnerable to exploitation. The species is exposed to the following threats: over fishing, construction of dams that block the rivers where sturgeons spawn, water pollution and habitat destruction.

The conservation status is 'unfavourable-bad' in the Atlantic, Continental and Mediterranean biogeographical regions. No overall assessment was made for the marine Atlantic and Mediterranean regions. The species is listed as 'critically endangered' in the

IUCN Red List of threatened species.

**Assessments of conservation status as reported by Member states
(all biogeographical regions - EU25)**



MS	Region	Conservation status assessment					Size&unit	Population trend	Data quality
		Range	Population	Habitat	Future prospects	Overall			
FR	ATL	Unfavourable - inadequate	Unfavourable bad	Unfavourable - inadequate	Unfavourable bad	Unfavourable bad	500 - 5000 indiv.	-	1
NL	ATL						N/A x	N/A	
PT	ATL	Unfavourable bad	Unfavourable bad	Unfavourable bad	Unfavourable bad	Unfavourable bad	N/A indiv.	-	3
IT	CON	Unfavourable bad	Unfavourable bad	Unknown	Unfavourable bad	Unfavourable bad	11 - 11 grids	-	2
FR	MATL	Favourable	Unfavourable bad	Unknown	Unfavourable - inadequate	Unfavourable - inadequate	500 - 5000 indiv.	-	1
PT	MATL						N/A x	N/A	
EL	MED	Unfavourable - inadequate	Unfavourable bad	Unfavourable - inadequate	Unfavourable bad	Unfavourable bad	35 - 35 area	X	2
ES	MED	Unknown	Unknown	Unknown	Unknown	Unknown	200 - (200) area	X	1
PT	MED	Unfavourable bad	Unfavourable bad	Unfavourable bad	Unfavourable bad	Unfavourable bad	N/A indiv.	-	3
IT	MMED	Unknown	Unknown	Unknown	Unknown	Unknown	N/A x	X	3

Data quality is based on as assessment by each Member State, 1 = good, 2 = medium, 3 = poor

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2007 and covering the period 2001-2006. More detailed information is available at <http://biodiversity.eionet.europa.eu/article17>