Report under the Article 17 of the Habitats Directive Period 2007-2012

European Environment Agency *European Topic Centre on Biological Diversity*



Acipenser nudiventris

Annex V
Priority No
Species group Fish

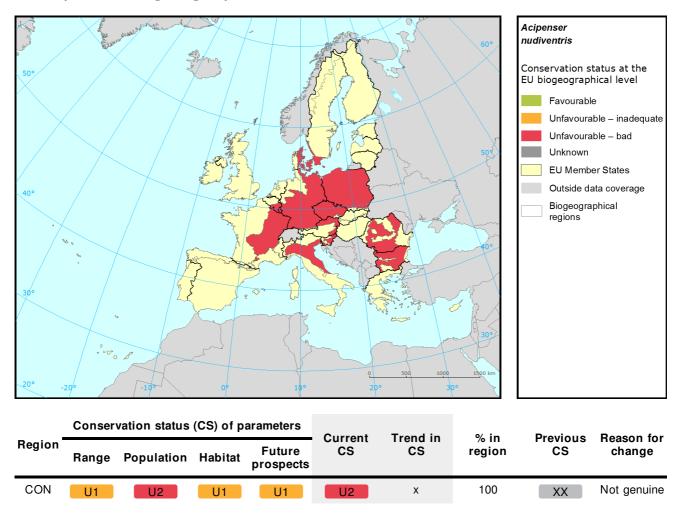
Regions Continental

Ship sturgeon used to occur in past in Black Sea and inflowing rivers, but in present it is only sporadically recorded in the Black Sea basin. Migratory and freshwater forms were known from Danube. The species suffered large population decline in 2nd half of 20th century. Now only freshwater population is still believed to persist in Danube. In last years the species was sporadically recorded from Hungary, Serbia and Romania (only fishermans' observations are available from Romania). The conservations status is evaluated as unfavorable bad in Continental region. In Continental region the species is classified as extinct in Bulgarian Red data book and possibly extinct in Romanian Red list. The species occurs occasionally also in Pannonian region. No report was provided by Hungary where only very sporadic records exist from last decades and the species is considered as occasional. In past the species suffer from habitat fragmentation and overexploitation; water extraction and canalisation contributed to destruction of its spawning areas.

Species: Acipenser nudiventris

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



See the endnote for more informationⁱ

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the Member State level



The map shows both Conservation Status and distribution using a $10 \text{ km} \times 10 \text{ km}$ grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

Species: Acipenser nudiventris

Report under the Article 17 of the Habitats Directive

MS Region	Cons	servation stati	us of para	ameters	Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Population	Habitat	Future prospects					
RO CON	U1	U2	U1	U1	U2	х	100.0		

Knowing that not all changes in conservation status between the reporting periods were genuine, Member States were asked to give the reasons for changes in conservation status. Bulgaria and Romania only joined the EU in 2007 and Greece did not report for 2007-12 so no reason is given for change for these countries. Greek data shown above is from 2001-06.

Main pressures and threats reported by Member States

Member States were asked to report the 20 most important threats and pressures using an agreed hierarchical list which can be found on the Article 17 Reference Portal. Pressures are activities which are currently having an impact on the species and threats are activities expected to have an impact in the near future. Pressures and threats were ranked in three classes 'high, medium and low importance'; the tables below only show threats and pressures classed as 'high', for some species there were less than ten threats or pressures reported as highly important.

Ten most frequently reported 'highly important' pressures

Code	Activity	Frequency
J02	Changes in water bodies conditions	50
J03	Other changes to ecosystems	50

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
J02	Changes in water bodies conditions	50
J03	Other changes to ecosystems	50

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2013 and covering the period 2007-2012. More detailed information, including the MS reports, is available at: http://bd.eionet.europa.eu/article17/reports2012/species/summary/? group=Fish&period=3&subject=Acipenser+nudiventris

Species: Acipenser nudiventris

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level: Current Conservation Status (Current CS) shows the status for the reporting period 2007-2012, Previous Conservation Status (Previous CS) for the reporting period 2000-2006. Reason for change in conservation status between the reporting periods indicates whether the changes in the status were genuine or not genuine. Previous Conservation Status was not assessed for Steppic, Black Sea and Marine Black Sea regions. For these regions the Previous status is therefore considered as 'unknown'. The percentage of the species population occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.