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STAN ICHTIOFAUNY W GÓRNYM I ŚRODKOWYM DORZECZU ODRY

PRESENT FISH FAUNA OF THE UPPER AND MIDDLE Odra CATCHMENT

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ABSTRACT

In the upper and middle Odra River catchment 42 autochthonous and 13 allochthonous fish and lamprey species are presently recorded. Six extinct species are: *Petromyzon marinus*, *Alosa alosa*, *Salmo salar*, *Osmerus eperlanus*, *Acipenser sturio* and *Pelecus cultratus*. Three anadromous species and 3 of high environmental requirements, *Lampetra fluviatilis*, *Salmo trutta* m. *trutta*, *Vimba vimba*, *Chondrostoma nasus*, *Alburnoides bipunctatus* and *Sabanejewia aurata* belong to the highest category of threat (CE).

Species that have declined in the investigated catchment and those from the three highest categories of threat constitute as much as 34% of the whole fish fauna of the investigated area. Only 38% of fish and lamprey species presently inhabiting the area may be considered unthreatened. The remaining 28% are species of allochthonous origin and 4 species belong to "uncertain" (CD and NE categories of threat).