Broad-Snouted Caiman (*Caiman latirostris*) geographic distribution and population update

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Abstract: Caiman latirostris populations are known to occur in Argentina, Bolivia, Brasil, Paraguay y Uruguay but their geographic distribution remains outdated. Some actions were considered to increase the knowledge about the distribution of C. latirostris based on new literature referred to geographic regions (inventories of protected areas, countries, provinces, etc.), new geographical records, or enlargements of distributional range based mainly on status surveys and inteviews. The presence and registered sizes of individuals of Caiman latirostris in every Country were confirmed in nearby places or in the same places where they were. Paraguay reported new animales detected in places never registred. Brasil have continually surveyed in its whole distribution reporting very healthy populations with very often appearences of animals in disturbed places. Researchers from Uruguay reported a bigger number of specimens were detected than those observed during 2001-2004 in the same sites and they suggest a healthy population, too. In Bolivia, there was some problems access to the potential sites but the they will report very soon. Probably, Argentina has one of the known populations based on the requiered studies for ranching operations, and Argentinian populations is reported as permament growth as a consequence of management and restocking. It is also very important to adde to this update the enhancement of conservation and management capacity of national authorities, the national management plans for crocodilian conservation, and the development of economic incentives for crocodilian conservation through well-regulated sustainable use. All of them are consider the high priority actions to list and apply to the this species as a guide to immediate needs.

Keywords: Conservation status, Ecology, Home-range.

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