

## Species

# **2023 Report** of the IUCN Species Survival Commission







### 2023 Report

### CSS Brazil: Parque das Aves







SPECIES SURVIVAL OFFICER

João Pessoa, Brazil



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Espírito Santo, Brazil

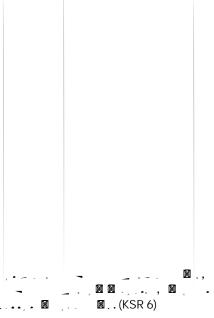
### Facebook: Centro de Sobrevivencia de Especies Brasil Instagram: @cse\_brasil\_ Website: https://cssbrazil.org/

### Mission statement

The Center for Species Survival Brazil, established in 2019 in Foz do Iguaçu, is a three-way partnership among the IUCN SSC Chair's Of ce, the IUCN SSC Conservation Planning Specialist Group (CPSG), and Parque das Aves, the host institution. The Center serves as a national hub to capitalise on the experience and tools of the IUCN network to support governments, NGOs, and communities in achieving their conservation goals. This initiative builds capacity and dialogue with other national efforts, including public policies coordinated by the Chico Mendes Institute for Biodiversity Conservation and Rio de Janeiro Botanical Garden Research Institute such as National Red List assessments and National Action Plans. The focus is on the role the Center plays and the added value it brings to conservation impact in the country or region. This role highlights possible collaboration with local government, communities, and SSC groups. The CSS Brazil links to key organisations, communities, and SSC groups. Moreover, CSS Brazil's conservation priorities are endemism and extinction vulnerability. Its main roles are to support National Red Lists and conservation planning, as well as the development of

processes to connect national str@dtimpitsitervatitl(Q)r (o)-9.2 (tb(in)-11...2 (t)-4.70.002 Tc (h)-2.7)-5.1 (o)-112.3 (d v)-12.1 (a)-3.2 (l)-34.6 (t)-13.9 (s m)

T-010 Enhance conservation translocation activities in Brazil, by structuring a national task force to develop and disseminate guidelines, propose new policies, as well as build capacity within researchers, conservationists and governmental public of cers in charge of issuing translocation permits.



Number of Red List guidelines and other supporting documents translated into Portuguese and sent for publication through the IUCN Red List Unit: 18

Result description: The CSS Brazil team revised the translation into Portuguese of the following 18 documents: (1) IUCN Red List Categories and Criteria: Version 3.1; (2)

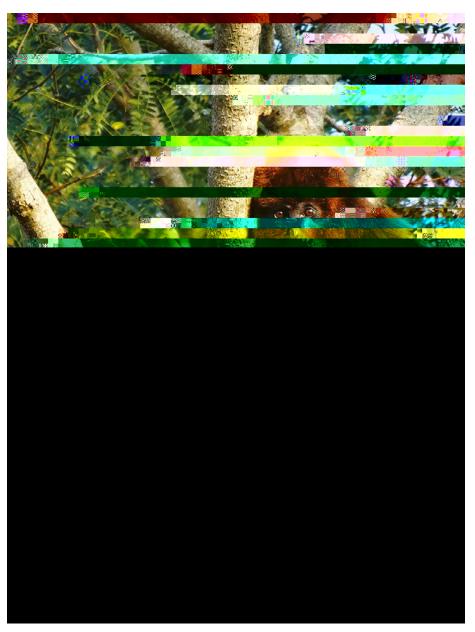
territory: Psophia leucoptera, Hylexetastes uniformis and Sarcoramphus papa.

### Research activities

Number of scienti c publications about

process took place over two years, including 14 consolidation meetings. This document sought to unify the CTSG/SSC-IUCN guidelines, adopted as a standard, with other recommendations, such as the IUCN SSC Conservation Planning Specialist Group (One Plan Approach) and the Wildlife Risk Analysis planning tool, and the Scottish and English Codes of Conservation Translocations, in addition to the different federal and state legal instruments. The document was completed in December 2022 and underwent a public consultation stage for revision and contributions by the governmental agency - ICMBio - in 2023. The document is now approved, with the expectation of of cial publication in 2024; (3) (2021-2023) Diagnosis of fauna translocations in Brazil. The objective of this diagnosis was to obtain an overview of conservation translocation projects in Brazil, by identifying who performs them, which are the main species involved, and where. To do so, three questionnaires were prepared and sent to federal and state environmental agencies, to obtain information on translocations of fauna linked to research projects, ventures licensing and permitting, and Wild Animal rescue centers. To carry out this work, the CSS Brazil team coordinated a group formed by nine people from seven institutions, who worked together to design and analyse the questionnaires, throughout twenty consolidation meetings.

Number of trainings delivered: 1
Result description: The IUCN SSC CTSG
Training for Effective Conservation
Translocations Course took place at
Salto Morato Natural Reserve in the
state of Paraná, Brazil, from August 28
to September 1, 2023. The course was
conducted by the IUCN SSC Conservation
Translocation Specialist Group (CTSG)
and was organised by Refauna/Federal
University of Rio de Janeiro, São Paulo Zoo,
the IUCN SSC Center for Species Survival
Brazil (CSS Brazil), National Center for Bird
Conservation and Research (CEMAVE/
ICMBio), National Center for Research and



Southern Brown Howler Monkey (*Alouatta guariba* ssp. *clamitans*) Photo: Gerson Buss

Conservation of Brazilian Primates (CPB/ICMBio), Zoological Society of London and the University of Bern, with funding from Fundação Grupo Boticário. Thirty experts and professionals dedicated to biodiversity conservation with a particular focus on conservation translocation projects participated in the event. These experts included biologists, veterinarians and conservationists representing 22 institutions, including Civil Society Organizations (CSOs), zoos, universities, the federal government, and research institutions.

### **Policy**

Number of plans endorsed by national governments/conservation authorities: 3

Result description: In 2023, we supported three conservation plans: (1) As part of the objectives outlined in the National Action Plan for the Conservation of Primates in Argentina, the Ministry of Environment and Sustainable Development of Argentina collaborated with the Ministry of Ecology and the Missionary Institute of Biodiversity to organize the workshop 'Evaluation of population management for the conservation of Alouatta guariba in the province of Misiones, Argentina' (April 24-26). The workshop's signi cance was acknowledged by the House of Representatives of the Province of Misiones, which expressed legislative interest in the matter; (2) WDRA Canids: Strategic Planning for the Assessment and Management of Disease Risk in Wild Canids" (November 6-10). Diseases are recognized as one of the main threats to the conservation of wild canids. Thus, one of the speci c objectives of the National Action Plan for the Conservation of Wild Canids (PAN Canidas) is "Reducing negative impacts of diseases and interactions with domestic animals." The workshop to assess the risks of

diseases in wild canids and pointing out recommendations and management actions to mitigate them is one of the actions proposed to achieve this important objective; (3) Workshop to Prepare the State Action Plan for the Conservation of Big Felines in the State of Paraná (November 22-24). This Action Plan is an integral part of the State Program for the Conservation of Big Felines in Parana, established by Law 21,306 of 12/13/2022. The Program is based on the following lines of action: public policies and legislation; protection, conservation, restoration, and connection of habitats; scienti c research and extension; population monitoring and management; single health; oversight; con ict management; environmental education; and communication and engagement. The workshop aimed to develop, in a participatory manner, the Action Plan for the Conservation of Big Felines in Paraná, with feasible actions and commitments established for its implementation over 5 years.

Number of documents provided to support/guide policymaking: 1

Result description: In 2023, the Conservation Translocation National Task Force developed three documents entitled 'Recommendations on translocation for conservation of fauna in Brazil' (ready for publication), 'Survey of translocations for fauna conservation in Brazil', and 'Compilation of Brazilian legislation related to the translocation of fauna'.

### ACT

### **Conservation actions**

Number of Atlantic Forest bird species with actions fostered and executed: 3

Result description: Nest protection and predator removal work continued with Alagoas Antwren (*Myrmotherula snowi*), with partner SAVE Brasil (workshop 2019). Communication campaign with partners to reduce a key threat for Black-fronted Piping-guan (*Pipile jacutinga*) (all workshop 2020). Organisation of two expeditions, with ICMBio, to survey Red-browed Parrots (*Amazona rhodocorytha*) and other threatened species.

Brazil co-organised and facilitated a strategic planning workshop using the Theory of Change approach for the Institute for the Conservation of Wild Animals -ICAS. The plan outlines the direction of travel and the institute's priority actions on conservation, communication, and education for the next three years (2023-2025). ICAS' mission is to "Promote more harmonious coexistence between people and biodiversity", with a focus on two iconic species of Brazilian fauna, the Giant Armadillo (*Priodontes maximus*) and the Giant Anteater (Myrmecophaga tridactyla), working through the projects 'Tatu Canastra, Canastras and Colméias' and 'Bandeiras e Rodovias'. The workshop design was built in collaboration with the Community Engagement sector of Chester Zoo and received funding from Houston Zoo; (2) In November 21-24 CSS Brazil

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Biodiversity (ICMBio), Federal University of Catalão (UFCAT), Global Environment Facility Trust Fund (GEF), Houston Zoo, Instituto Misionero de Biodiversidad (IMiBio) of the Province of Misiones, Argentina, IUCN SSC Canid Specialist Group, IUCN SSC Primate Specialist Group, Ministries of Environment and Sustainable Development Argentina, Ministry of Ecology and Renewable Natural Resources of the Province of Misiones, Naples Zoo, Nashville Zoo, National Center for Research and Conservation of Brazilian Primates (CPB/ICMBio), National Center for Research and Conservation of Carnivorous Mammals (CENAP/ICMBio), Neotropical Primate

