

SÃO PAULO CITY (BRAZIL)

POPULATION IN 2022

Cidade de São Paulo 11,960,212 people

*Source Fundação SEADE (https://populacao.seade.gov.br/populacao-2022-msp/)

CITY CONTEXT

Largest and richest city in South America; hotspot of biodiversity, high inequality (social and environment)

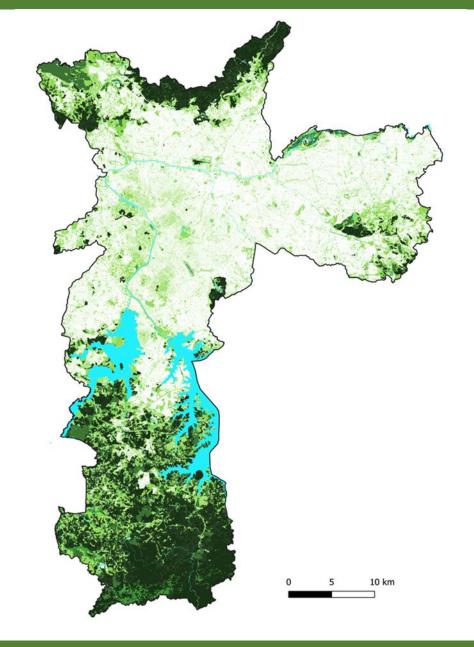




VEGETATION COVER

São Paulo city has at least 48.18% permeability, which corresponds to the percentage of total vegetation cover.

Around 30% of the São Paulo area is still covered by remnants of the Atlantic Forest, mainly in the extreme east, south and north of the city.



ECOLOGICAL PLANNING AND GREEN URBAN INFRASTRUCTURE

Master Plan



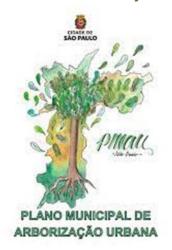
Rainforest



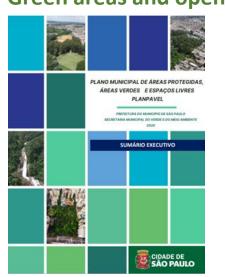
Ecosystem Services



Urban forestry



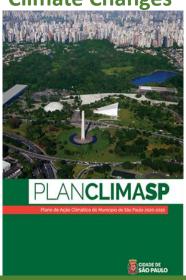
Green areas and open spaces



GHG Inventory



Climate Changes



Biosampa Index



SDG 2030



URBAN BIODIVERSITY CHALLENGE

- To integrate environmental managers who work in other municipal instances, whose themes also impact the biodiversity (sanitation and waste, for example);
- 2. To increase the scope of Environmental Education through decentralized actions and in partnership with Formal Education in the territory;
- 3. The consistent and qualified production of data and indicators for the environment and for biodiversity, such as the Municipality's Tree Inventory (under development), updates to the Wild Fauna Inventory and expansion of the GHG Inventory to AFOLU, with due dissemination to the entire society. BioSampa is part of this effort, but the set of environmental and climate indicators in the city is greater.





ACTIONS TO SOLVE THE CHALLENGES

Action 1. Structuring the city system of environmental indicators (to combine Singapore Index - Biosampa with other indicators of sustainability and resilience);

Action 2. Expanding territorial mappings, related to environmental quality and biodiversity (climate change, hydrology, risk areas and other) for systemic planning purposes;

Action 3. Efficiently apply the guidelines city's green plans, encouraging the effective implementation of proposed actions, especially those with medium and long-term results.





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