Brazil's efforts to enhance climate and adaptation service delivery

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MOTIVATION / STRATEGIC PLANNING

- Increased economic impact of extreme climate changes
- Growing threat and opportunities related to sustainable social and environmental development.
- Science for Solution and Action Research
- Strong scientific basis for the identification of risks to society and natural environments, related to climatic variations, allowing decisionmaking and planning at national, state and municipal levels.
- Relation to National and International commitments, such as the the Sustainable Development Goals (SDGs); Climate, Biodiversity and Desertification Conventions;...





The CERTAINTY OF DOUBT

Datasets

Sources

Access

Quality









Types of Information

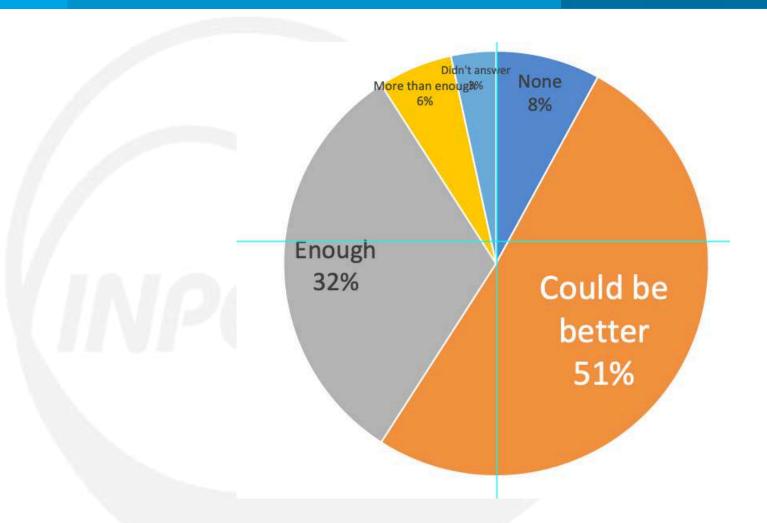








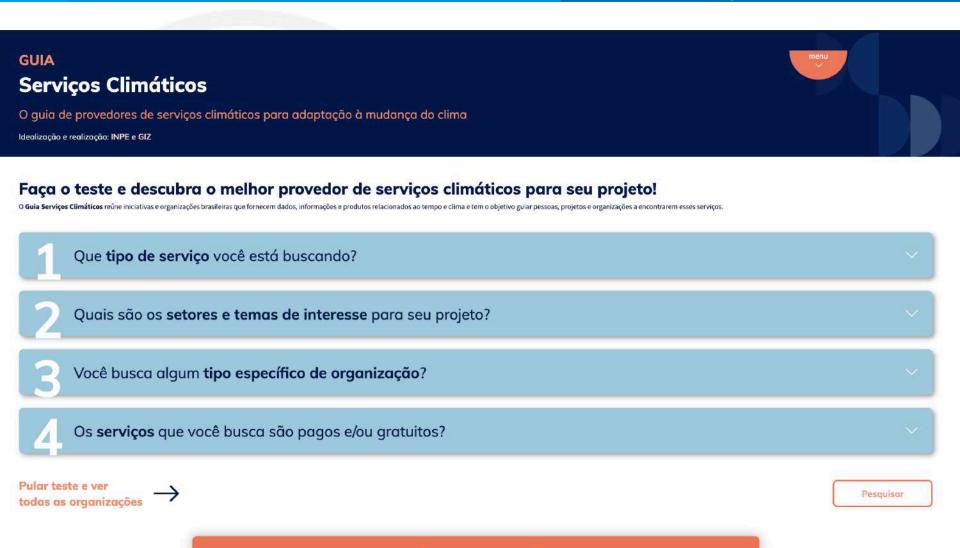
How do you classify the level of communication with users?





CLIMATE SERVICES GUIDE

https://www.gclima.dpi.inpe.br/



O QUE SÃO SERVIÇOS CLIMÁTICOS

BRAZIL CLIMATE PROJECTIONS PORTAL

www.4cn.cptec.inpe.br

Ir para o conteúdo 🚻

Ir para o menu 2

Ir para o rodapé 4

ALTO CONTRASTE

Projeções de mudanças climáticas no Brasil



MINISTÉRIO DA CIÊNCIA, TECNOLOGIA, INOVAÇÕES E COMUNICAÇÕES

Home Projeções Climáticas

Sobre

Documentação

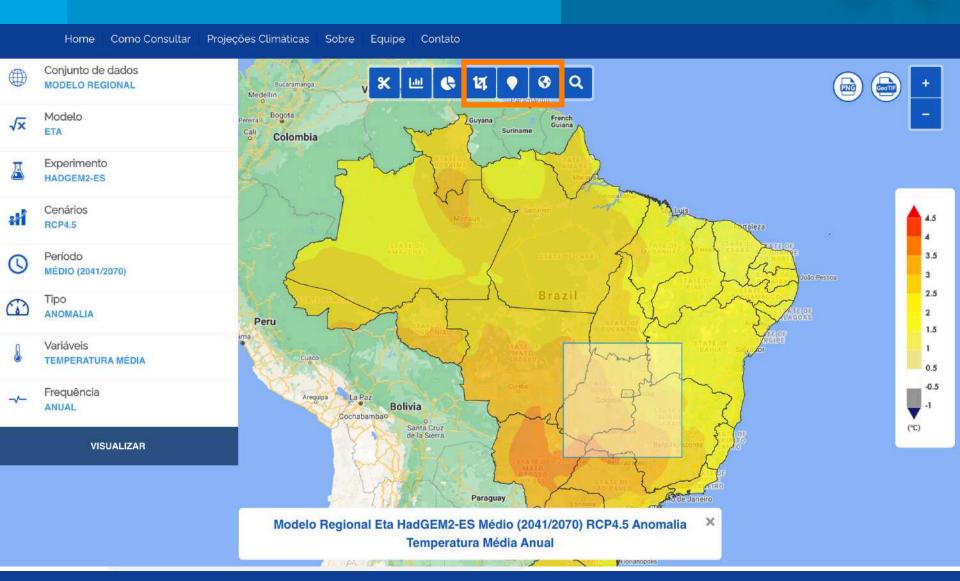
Equipe

Contato



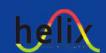
O Portal disponibiliza projeções climáticas sobre o Brasil para apoiar as atividades de ensino e pesquisa e outras aplicações em setores estratégicos e prioritários do governo (agrícola, energético, saúde, recursos hídricos e etc) em particular para ações de mitigação e adaptação às mudanças climáticas.

DIFFERENT TYPES OF DATA VISUALIZATION











ADAPTABRAZIL MCTI

https://adaptabrasil.mcti.gov.br/



CORONAVÍRUS (COVID-19)

Simplifique! Pa

Participe

Acesso à informação

Legislação

Canais





Início

Dados e Impactos

Notícias

Sobre

Contato

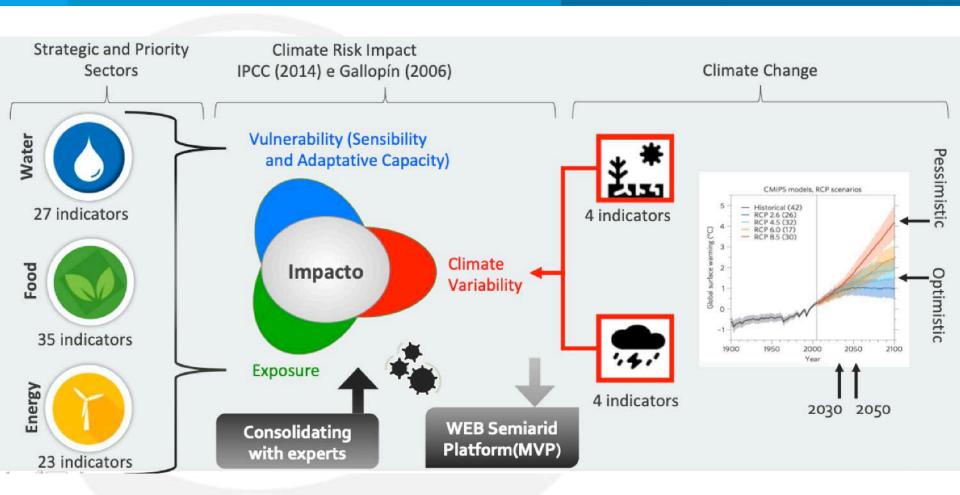
AdaptaBrasil MCTI

Índices e Indicadores de risco de impactos das mudanças climáticas no Brasil, integrados em uma única plataforma

Acesse a plataforma

"Aims to consolidate, integrate and disseminate information to support the advances on the analysis of observed and projected climate change in the Brazilian territory, informing decision makers for planning adaptation actions and strategies.



















https://adaptabrasil.mcti.gov.br/

South

Atlantic

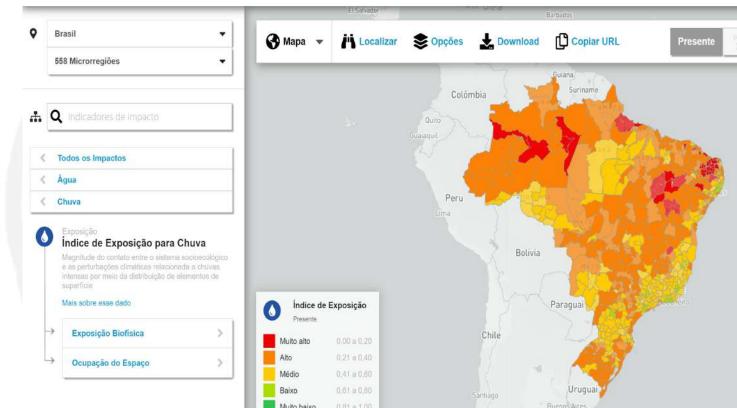
Ocean

0

+



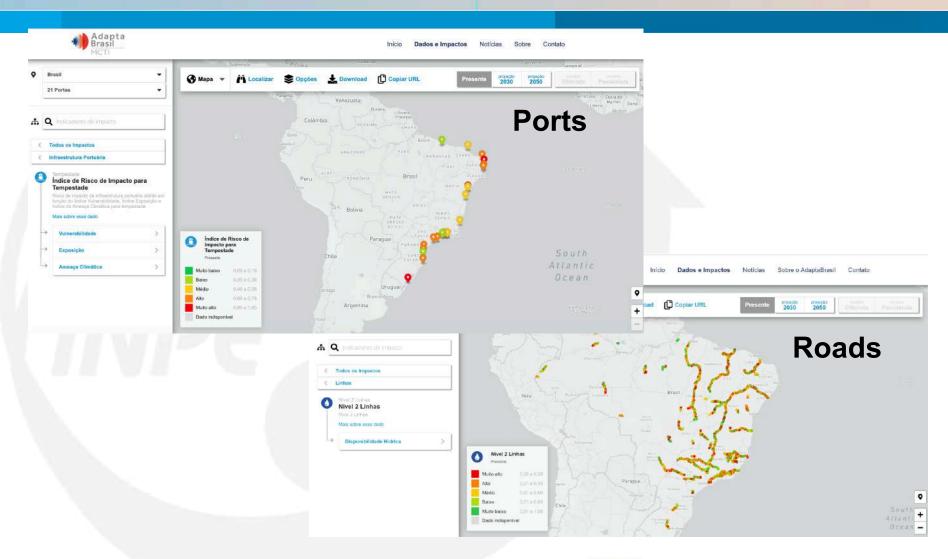








https://adaptabrasil.mcti.gov.br/















TEAM WORK!!

Oficina Indicadores: Brasil (julho/2









PARTNERS AND DATA PROVIDERS







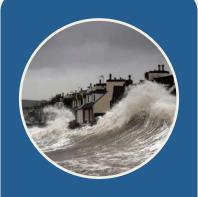








Workshop of Climate Risks and Adaptation



Main concepts of climate risks and adaptation



Based on customized study case and guided exercises

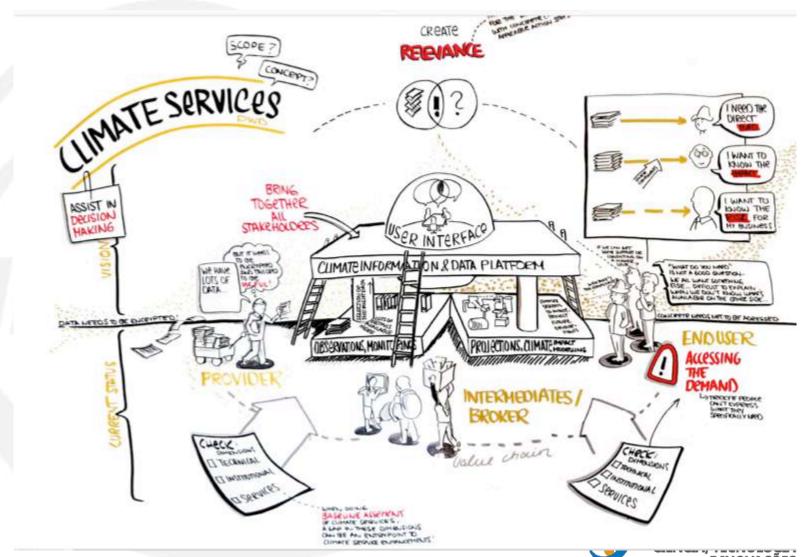


Web tools, mental maps, group interaction



Cooperation for Building Capacity

CLIMATE SERVICES







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