**Brazil**

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| Institutional Partner | Fundação para o Desenvolvimento Científico e Tecnológico em Saúde - FIOTEC |
| Project dates | February 1, 2022 – December 31, 2022 |
| Project Title | Dashboard for the evaluation of COVID-19 in the state of Piaui |

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| **Project Objectives** | **Project Outcomes and Impact** |
| * Construct a COVID-19 data dashboard that is responsive, visually accessible, and contributes to the longer-term monitoring of the state’ health infrastructure, service delivery and outcomes for the state of Piauí.
* Improve timely decision-making by the state of Piauí ́s COE-PI committee with granular situational reports on the dynamics at the municipal and regional health department level.
* Obtain missing or difficult to access information in selected populations with special focus on vulnerable populations and regions.
 | * Contributed to state government discussions and initiatives on how data can be used more effectively to identify and evaluate how policy changes in the state concerning the Covid-19 pandemic can improve outcomes.
* Developed dashboard for evaluating COVID-19 in the state of Piaui. SESAPI is is currently translating the findings from the dashboard into policy changes.
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| **Project Sustainability** |
| * The sharing of experiences and information between the group of researchers and SESAPI workers has fostered new approaches in the management of health information concerning beds management, but also on the need to improve systems of notification at the local level, with training together with health professionals who act in the notification of cases, hospitalizations and deaths.
* The State COVID-19 Emergency Committee (COE-PI) endorsed the considerations and analyses of the research team and this has strengthened recommendations for policies that can improve decision-making to mitigate the Covid-19 pandemic in the state.
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| **Project Outputs** |
| * [COVID-19 Dashboard](https://experience.arcgis.com/experience/38efc69787a346959c931568bd9e2cc4)
 | * Alves, E. (2022, December 24). [Retrospective 2022: in Piauí, child vaccination against Covid-19 remains a challenge: The year also ends with the use of mandatory masks indoors after an increase in cases of the disease](https://portalodia.com/noticias/piaui/retrospectiva-2022-no-piaui%2C-vacinacao-infantil-contra-a-covid-19-segue-sendo-um-desafio-396215.html). Portal o Dia.
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