



PROJECT PAG-APIIL

verb. participate, take part in

Democratizing Data in the Bangsamoro Region

Prince Javier
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Number of Walls per Municipality per Type



Walls per Municipality per Type





Volunteer

We are looking for volunteers to help make the data and insights relevant and up-to-date.

[Sign Up](#)



Contribute

Contribute datasets and other information for this project.

[Send Data](#)



Feedback

We welcome your comments and suggestions to help improve this project.

[Comment](#)

The Problem

1. There is a lack of an **openly-available**, **easily-accessible**, and **usable repository** of **baseline information** in the Bangsamoro region.
2. Existing data is **sparse**, **unconnected**, and has **not been updated** to reflect the **lived experience** of the Bangsamoro people.
3. There is a **lack of participation** from stakeholders at the **grassroots level** to building an open data culture, which is necessary in this period of transition.



Project Pag-Apil is **comprehensive, transparent, inclusive, and participatory**

We envision Project Pag-Apil to source data from national institutions and local governments. However, it is also **open to all that wish to contribute** to creating an open data culture in the Bangsamoro Region. This way, we are able to promote **transparency at all level** and **encourage a more involved citizenry**,

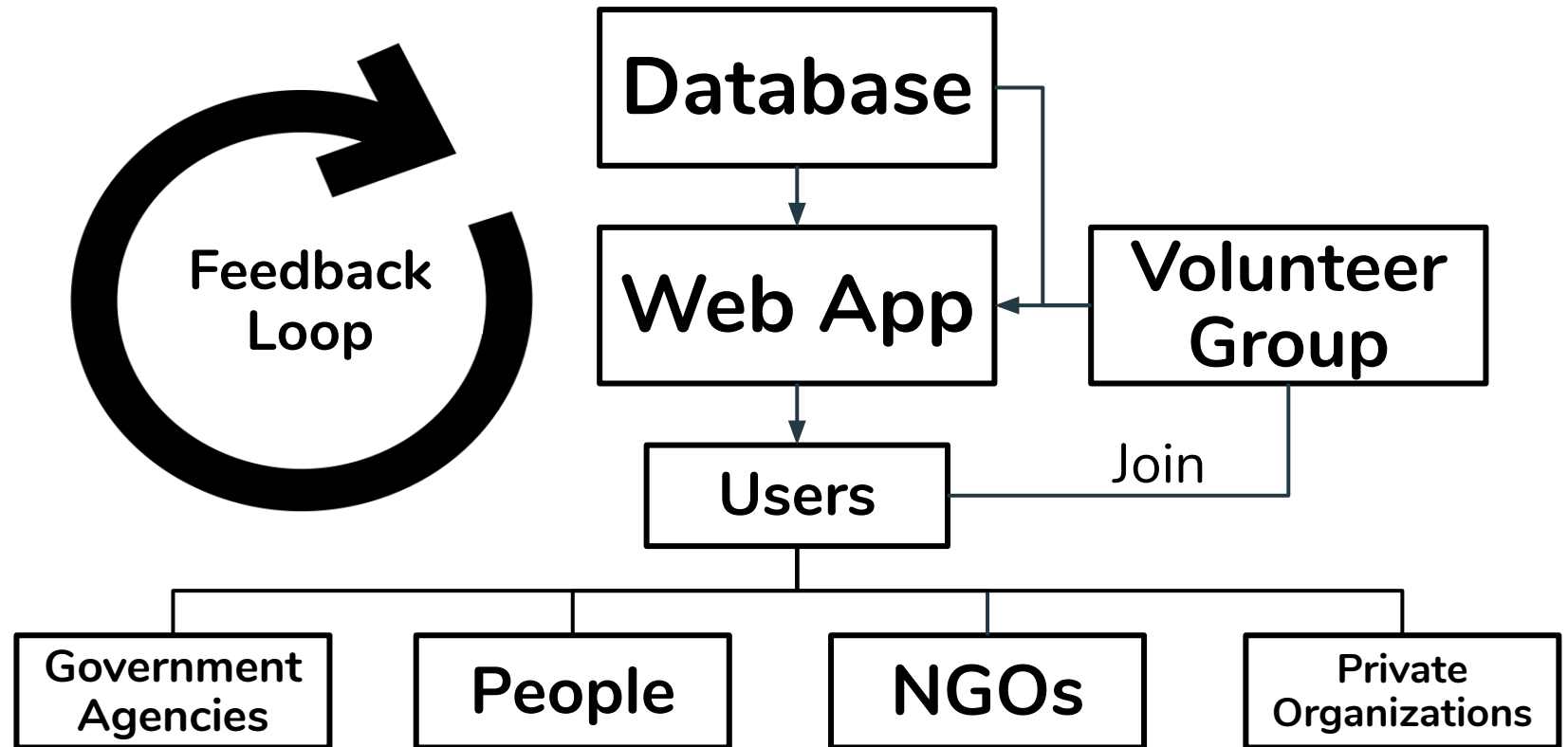


Project Pag-Apil

Collaborating for an open data culture in the Bangsamoro region.

Project Pag-Apil is **comprehensive, transparent, inclusive, and participatory**

Users can contribute data, suggest improvements, and directly volunteer in a continuous improvement feedback loop



Key Point 1: Project Pag-Apil visualizes data in a simple, easily digestible way



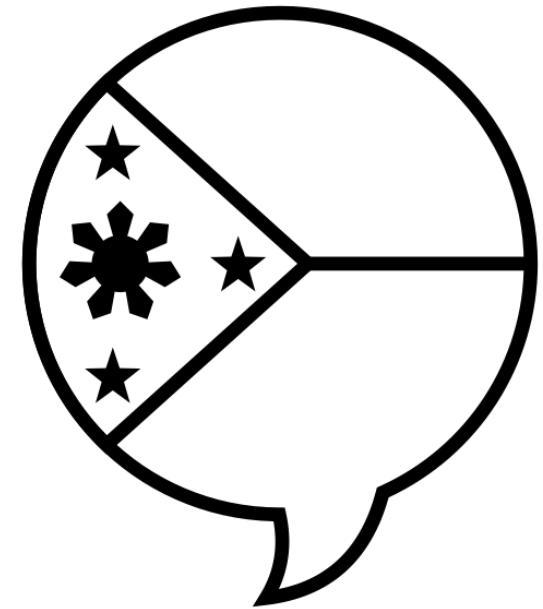
Key Point 2: Project Pag-Apil considers the lived experiences of the Bangsamoro people

We aim to present the data in the most culturally sensitive way:

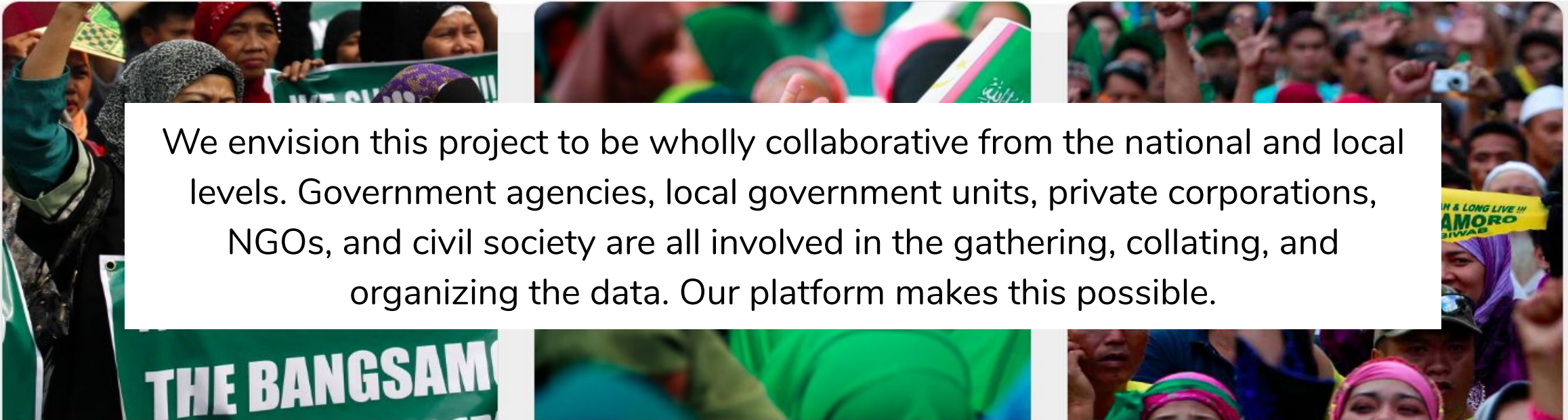
- Currently available in English and Cebuano, and with the capability to add more languages in the future
- Using coordinates rather than fixed borders so as to be as neutral as possible for all parties

User submitted data adds specific nuance to the vast amount of data available:

- Some data points can be enriched with specific nuances that can only be obtained via user submissions
- For example: if there are alternative names to locations only known by the locals



Key Point 3: Project Pag-Apil is **inherently participatory**; involving stakeholders in all levels, from the grassroots all the way to the local and national levels



We envision this project to be wholly collaborative from the national and local levels. Government agencies, local government units, private corporations, NGOs, and civil society are all involved in the gathering, collating, and organizing the data. Our platform makes this possible.

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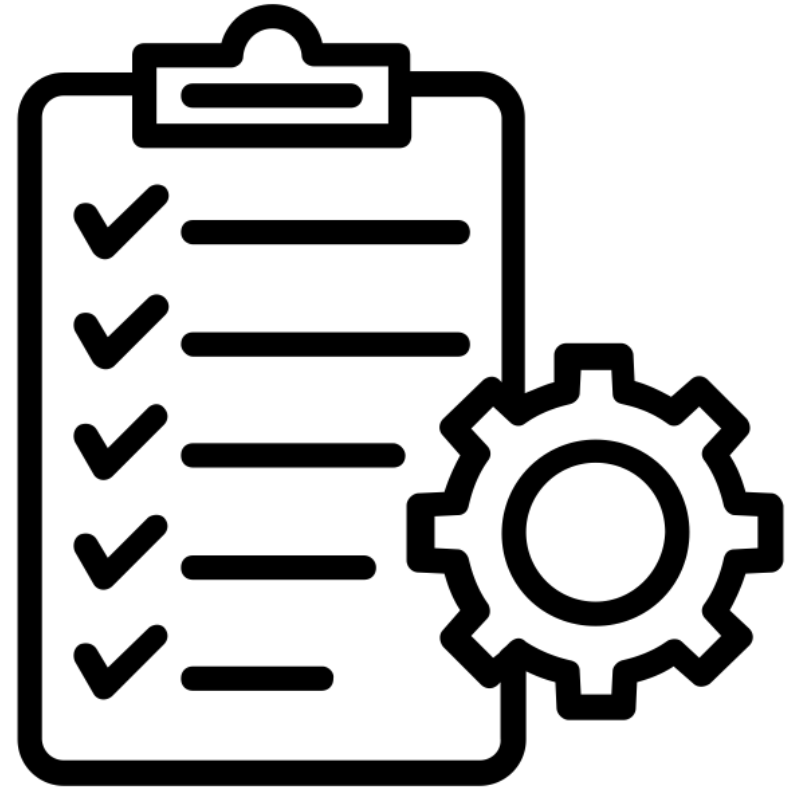
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Potential Applications

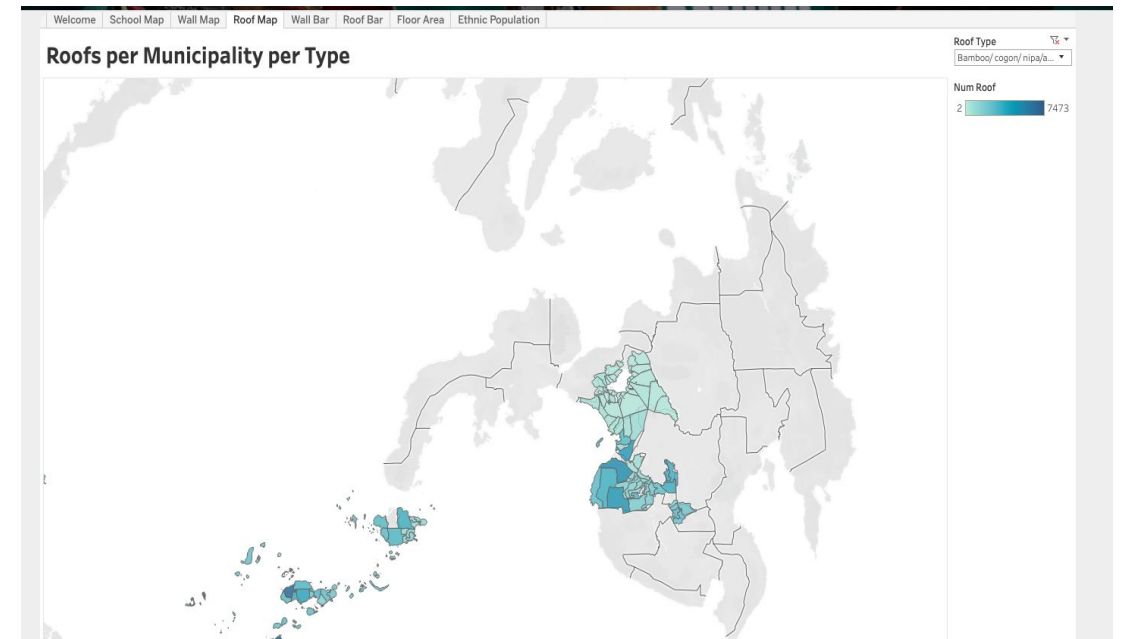
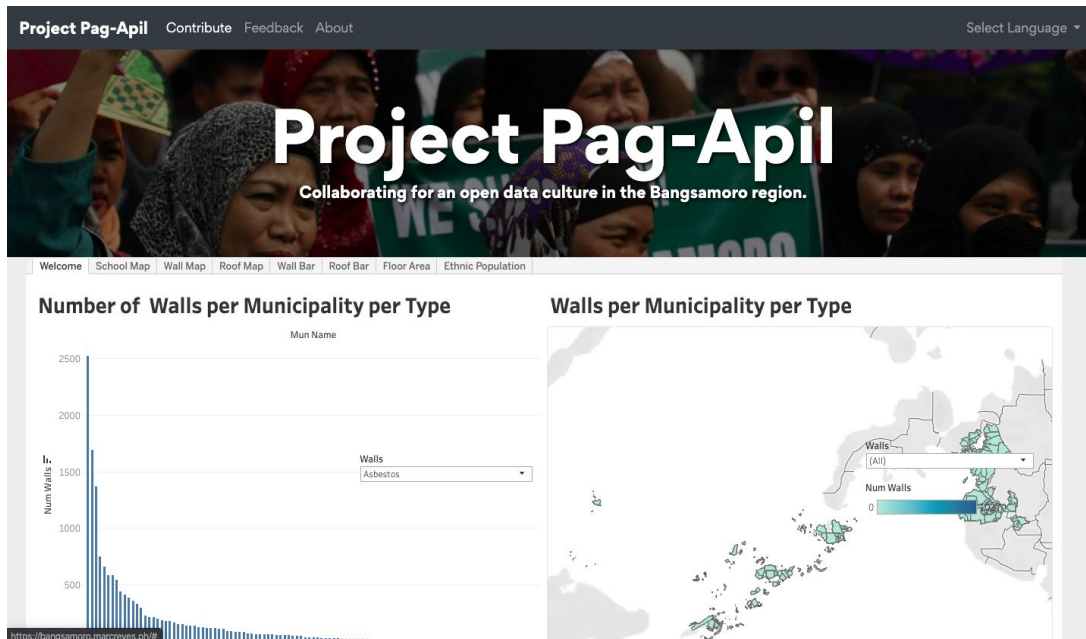
1. Planning where to put schools based on which populations lack schools
2. Planning on policies based on the distribution of ethnic groups per region
3. Identifying which areas have large infrastructure and which need infrastructure e.g. based on floor area distributions



Proof of Concept

<https://bangsamoro.marcreyes.ph>

https://github.com/PrinceJavier/bangsamoro_eda



Thank you.

Data Source

We got the data from the Open Bangsamoro site: <https://www.openbangsamoro.com/>

