



# STRENGTHENING PREVENTIVE MEASURES AND MONITORING PROCESS TO MITIGATE TRANSMISSION OF COVID-19 IN BARANGAY SAN ROQUE, DARAGA, ALBAY

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## Introduction

Barangay San Roque is small in area and population but is usually crowded due to the presence of public and prominent business establishments within the vicinity and the neighboring areas. At the onset of the Covid-19 pandemic, San Roque ranked 5<sup>th</sup> in Daraga as the barangay with the highest number of cases.

Top 5 Barangays in Daraga with highest number of cases

Barangay	No. of Cases (from March 2020 to September 2021)
Sagpon	110
Tagas	106
Maroroy	101
Sipi	54
San Roque	48

This capstone project aims to address the issue through analysing the six (6) building blocks of the current health system of Barangay San Roque,

which will help identify the areas for improvement and development to reduce and

mitigate the number of cases in the barangay.



## Methodology and Data Collection

Semi-structured interviews, along with observation, were conducted with different stakeholders composed of the barangay council, RHU/MHO staffs of Daraga, health workers (BHWs and contact tracers), and residents of San Roque.

## Results

The results of analysis shows that the pandemic has heavily impacted all 6 building blocks of the health system.

(a) There is a continuous action, both from government and health sector, to provide a comprehensive health service, however, the health goals are hindered



by the following factors: (1) noncompliance of residents in following preventive measures that can also be rooted from not strict implementation of policies; (2) hesitancy of residents to take covid-19 vaccines due to misinformation and fear of side effects; and (3) non-cooperation of residents subject for quarantine because of limited access to primary needs.

(b) As to health financing, the barangay is mainly supported by the activities of the Municipality, but barangay funds were also shifted to address immediate pandemic needs on a barangay-level.

(c) In terms of manpower, the pandemic has brought unexpected workloads that is absorbed by the current manpower of the barangay. Some of the other health activities were neglected to prioritize the Covid-19 activities.

(d) Lastly, Health Information System (HIS) is not yet implemented in the health facilities of Daraga. The heavily manual recording and reporting process deters the accuracy of the records and real-time need for information.

## Recommendation

In relation to the gaps identified, the proponent proposes the following:

1. To conduct health awareness seminar;
2. To strengthen commitment and support in implementing the covid-19 preventive measures through active involvement and coordination with BHERT;
3. To establish trust and security to the quarantined residents through providing them sufficient food support;
4. To reutilize the barangay-based holding/screening area for returnees, LSI and individuals with positive antigen results.
5. To propose automation of Health Information System (HIS).

## References

- Knowledge, attitudes and practices of COVID-19 among income-poor households in the Philippines: A cross-sectional study
- Knowledge, Attitude and Practice Toward the Coronavirus Disease (COVID-19) Outbreak Among Selected Employed People in the National Capital Region, Philippines
- RHU Daraga Covid-19 records
- <https://doh.gov.ph/>

