

ACIPC INTERNATIONAL CONFERENCE

SUCCESSION, SUSTAINABILITY, AND THE ADVANCEMENT OF INFECTION PREVENTION AND CONTROL

17-20 NOV 2024

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ACIPC
Australasian College
for Infection Prevention and Control

HEALTHCARE WORKERS' PERSPECTIVES ON THE IMPLEMENTATION OF TB INFECTION PREVENTION AND CONTROL POLICY IN PAPUA NEW GUINEA

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ANNE., RUTHERFORD, SHANNON., & HARRIS, NEIL**

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BACKGROUND

Tuberculosis (TB) is a global public health challenge (WHO, 2024).

In PNG, TB is among the top ten leading causes of morbidity and mortality (Aia et al., 2019; WHO, 2022).



Estimated TB incidence rates, 2022
Figure 1 Global distribution of tuberculosis
Source: <https://www.who.int/>

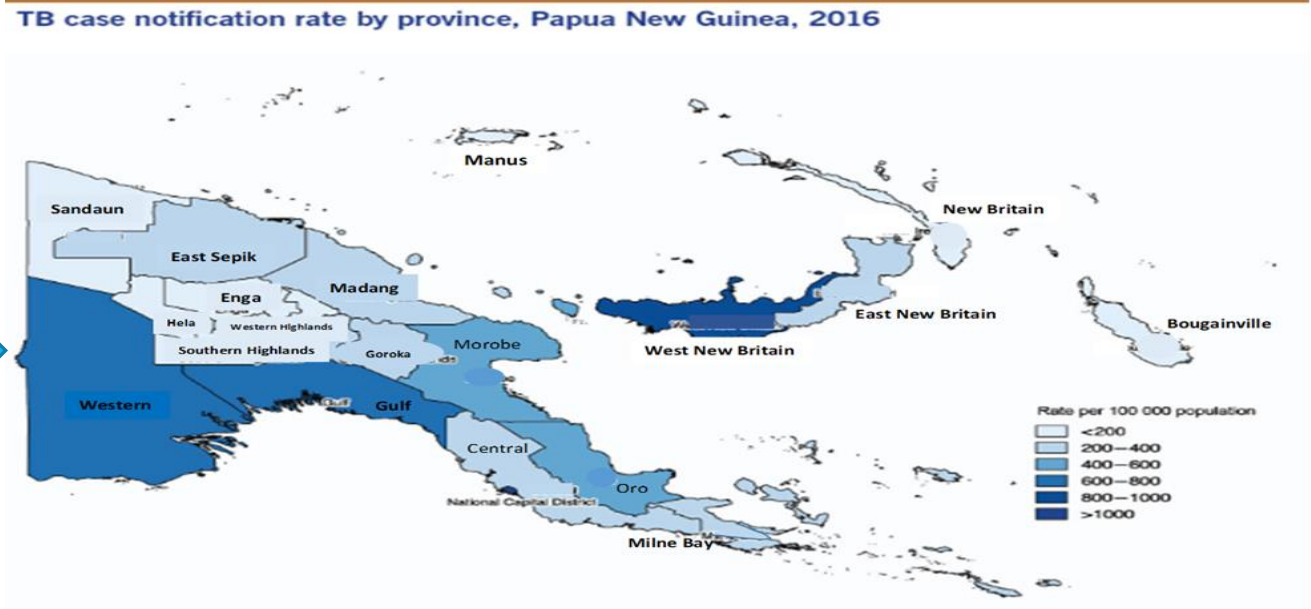


Figure 2 Distribution of Mycobacterium TB in Papua New Guinea.
Source : Papua New Guinea's TB Crisis | Synergia Foundation

POLICY DEVELOPMENT & IMPLEMENTATION ISSUES

National TB-IPC policy



Implementation barriers remains critical concern




Volume 46, Issue 2
June 2024

Article Contents

Abstract

JOURNAL ARTICLE

Investigating socio-ecological factors influencing implementation of tuberculosis infection prevention and control in rural Papua New Guinea

Gigil Marme , Jerzy Kuzma, Peta-Anne Zimmerman, Neil Harris, Shannon Rutherford

Journal of Public Health, Volume 46, Issue 2, June 2024, Pages 267–276,

<https://doi.org/10.1093/pubmed/fdae018>

Published: 07 February 2024 [Article history](#) ▼



HCWS PERCEPTIONS OF KEY STRATEGIES TO IMPROVE TB

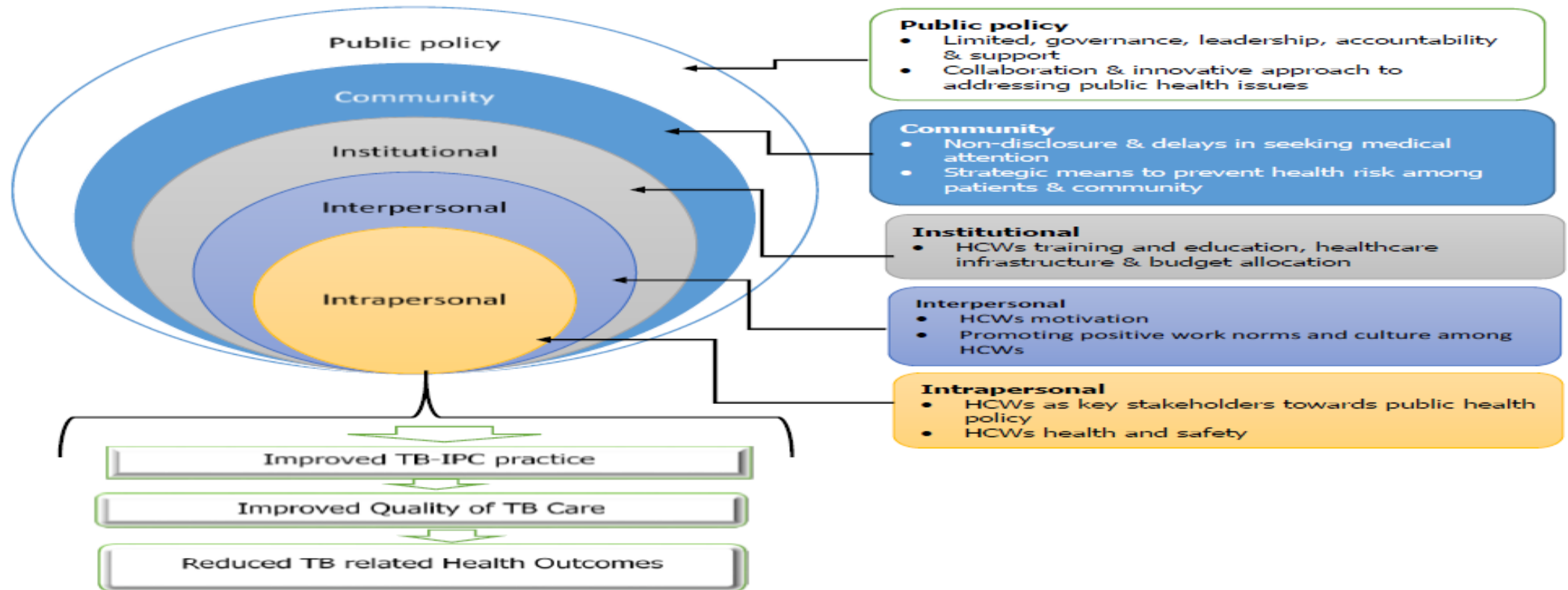
Nominal Group discussions with HCWs

Quantitative data

Qualitative data



AS TB IS A COMPLEX PUBLIC HEALTH ISSUE, MULTIPLE & INTERCONNECTED STRATEGIES ARE REQUIRED TO IMPLEMENT TB-IPC POLICY EFFECTIVELY



Gigil Marme, Jerzy Kuzma, Peta-Anne Zimmerman, Neil Harris, Shannon Rutherford, Investigating socio-ecological factors influencing implementation of tuberculosis infection prevention and control in rural Papua New Guinea, *Journal of Public Health*, Volume 46, Issue 2, June 2024, Pages 267–276, <https://doi.org/10.1093/pubmed/fdae018>

