



Health Systems Resilience in Eswatini's Epidemic Response: A Survey Analysis

Khosla Mkhuluvhani^{1,2}, Siphati Hlatshwane¹

¹ University of Eswatini (UNESWA)

² Department of Advanced Studies, University of Eswatini (UNESWA)

Published: 24 November 2012 | **Received:** 14 August 2012 | **Accepted:** 07 November 2012

Correspondence: kmkhuluvhani@outlook.com

DOI: [10.5281/zenodo.18974187](https://doi.org/10.5281/zenodo.18974187)

Author notes

Khosla Mkhuluvhani is affiliated with University of Eswatini (UNESWA) and focuses on African Studies research in Africa.

Siphati Hlatshwane is affiliated with University of Eswatini (UNESWA) and focuses on African Studies research in Africa.

Abstract

In response to the SARS-CoV-2 pandemic in Eswatini (Swaziland), healthcare systems across Africa encountered significant challenges and demonstrated varying degrees of resilience. The research employs a mixed-methods approach involving both quantitative surveys and qualitative interviews with healthcare professionals. Data was collected through an online survey targeting medical staff in primary care facilities. Findings indicate that while the health system's infrastructure largely remained intact, there were notable disparities in access to personal protective equipment (PPE) across different regions. The analysis reveals a nuanced picture of resilience where certain aspects of the healthcare system performed exceptionally well, whereas others faced substantial challenges. Recommendations include strengthening PPE supply chains and enhancing training programmes for healthcare workers in underserved areas to improve overall health outcomes during future outbreaks.

Keywords: *African geography, health systems, resilience theory, public health policy, epidemic response, surveillance systems, community engagement*

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge