Pacific Health Information Network

Strengthening Health Information Systems and Digital Health

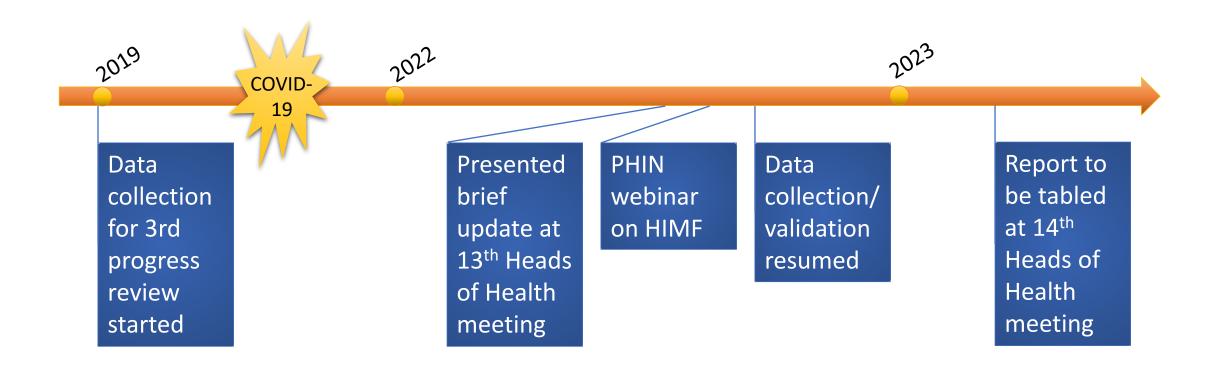
Healthy Islands Monitoring Framework 3rd Progress Report

Tracy Yuen

Consultant, Health Information and Digital Health

WHO Division of Pacific Technical Support

3rd Progress Review Process



Key Findings

Each PIC has made progress towards the Healthy Islands vision, but vast variation in the pace, magnitude, and health areas that improved.

People across the Pacific are expected live longer, but not always in good health.

Preventable deaths among vulnerable populations and mortality rates among children have decreased or remained consistently low, except for a few PICs.

Communicable diseases are well-managed and high coverage of select routine essential health services in all but a few PICs that continue to be left behind.

Governments are committed to combating NCDs by endorsing NCD health policies but progress has been stagnant and their health impact is inconclusive due to data limitations.

Key Findings

Each PIC has made progress towards the Healthy Islands vision, but vast variation in the pace and health areas that improved.

Healthcare resources, both human resources and financial, increased slowly over time and remains below the sufficient level for most PICs.

Emergency
preparedness remains
a pressing concern
across the Pacific and
PICs may be illprepared for complex
or climate-related
disasters.

Inequitable access to safely managed water and sanitation services persisted across the Pacific, with universal access in most but limited access in a few.



Challenges: Health Information

- Limited health information workforce
 - No or frequent changes in HIMF focal point
 - Not enough staff to routinely collect and enter data
- Heightened data reporting burden
- Delays due to data coordination across ministries and health programmes
- Limitations in data availability
 - Not captured by existing HISs
 - Coverage not nationally representative
 - Lack of updated data source (e.g. population survey)



Challenges: Health Information

- Technical capacity building needs related to:
 - Indicator definitions
 - 2. Indicator calculation
 - Inconsistent methodologies used to estimate some indicators (e.g. health expenditure, risk of premature deaths from select NCDs)
 - Need technical support for more complex calculations (e.g. age-standardization)
 - Did not have appropriate denominator (e.g. population projection, age-specific population)

Challenges: Framework

- Minor differences in indicator definition between HIMF and nationally M&E framework
 - Different age range
 - Sex-specific vs. combined
- Some concepts covered in the framework are not relevant for select PICs
 - Access to safely managed water and sanitation services
- Some indicators may not suitable for monitoring progress over time



Next Steps

Across the Pacific 1. Systematically resolve data collection and reporting challenges.

2. Promote HIMF analysis that is fit-for-purpose and tailored to country needs.

3. Coordinated support and capacity development related to HIS.

Goal: Develop practical and implementable steps to improve HIMF monitoring and data use across PICTs.

Within each

4. Linkage with overall country HIS development, with a focus on data use and data quality.

5. Strengthen and maintain HIS infrastructures and empower HIS workforce.

Next Steps

Immediate initiatives to improve next HIMF progress report

Develop intuitive and easy-to-use guidance material, such as data dictionary and indicator calculators.

Conduct hands-on capacity building activities related to indicator calculation, including population projections.

Synthesize a list of recommended revisions for HIMF.

Develop of a digital data collection tool to improve data quality.

Establish a structured process for next HIMF review.

Proposed structured process for HIMF review

