

# Pacific Health Information Network

## Strengthening Health Information Systems and Digital Health

### Meeting Agenda

28-30 MARCH 2023

NADI, FIJI

#### The objectives of the meeting are:

- (1) To discuss the draft 3<sup>rd</sup> Healthy Islands Monitoring Framework (HIMF) progress report, before it is finalized and tabled at the 14<sup>th</sup> Pacific Heads of Health meeting, and the use of HIMF data for national policy;
- (2) To exchange experiences and identify capacity building needs in health information system (HIS) and digital health (including eHealth) across the Pacific Island Countries and Territories (PICTs), and to discuss key implementation actions to operationalize the PHIN strategic plan; and
- (3) To develop coordinated, practical, and sustainable technical support in HIS and digital health that aligns with country needs and promotes data-driven policies.

#### The outputs of the meeting are:

- (1) Finalize the HIMF 3<sup>rd</sup> progress report ahead of the 14<sup>th</sup> Pacific Heads of Health meeting.
- (2) Identify solutions to HIS development needs in relation to the HIMF data collection process in PICTs.
- (3) Gain an understanding on:
  - a. digital health maturity assessment and utilize these findings to inform digital health planning in each country.
  - b. developments in data quality improvement initiatives specific to the use of the International Classification of Diseases (ICD) and civil registration and vital statistics (CRVS); and
  - c. opportunities for capacity building and resources available in the region.
- (4) Validate digital health maturity assessment country profiles for each country for publication.
- (5) Identify the highest priority capacity building and technical support needs related to digital health, ICD and CRVS, in alignment with initiatives from development partners; and
- (6) Network with development partners to share the current HIS and digital health challenges in PICTs and coordinate technical support provided based, on PICT priorities.

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**Day 1, Tuesday 28<sup>th</sup> March 2023**

Time		Item number	Item	Time per session	Description	Session Facilitator/ Presenter
Start	End					
8:00	8:30		<b>Participant's registration</b>			
8:30	9:30	1.1	<b>Opening of meeting</b> The Honourable Minister for Health and Medical Services Dr Atonio Lalabalavu will deliver the opening remarks alongside Dr Mark Jacobs, World Health Organization (WHO) Representative to the South Pacific and Director of Pacific Technical Support (DPS) and Dr Berlin Kafoa, Director Public Health Division, Pacific Community (SPC).			
	9:00		Group Photo			
	9:30		Meet and Greet one another & Morning Tea			
9:31	9:42	1.2	<b>Quick outlook of meeting</b>			
	9:36	1.2.1	Setting the scene	5	Meeting objectives and outcomes	Pacific Health Information Network (PHIN) Secretariat
	9:42	1.2.2	Interactive Feedback 1	5	SLIDO Exercise – introductions and expectations	Evlyn Mani Communication Officer, SPC
9:43	10:45	2	<b>Session 1: Overview of regional reporting frameworks and the important contribution by PHIN towards HIMF reporting</b>			<b>Chair: Shane Walter Hurrell, PHIN Board Member (Tonga)</b>
	10:00	2.1	Pacific regional health architecture and the roles of SPC and WHO	15	Understand the regional reporting structure for Health.  <ul style="list-style-type: none"> <li>How the PHIN and products like HIMF report situate within it.</li> <li>Provide updates on the Pacific Heads of Health outcomes on HIS development and digital health.</li> </ul>	Sunia Soakai Deputy Director Public Health Division, SPC  Mark Jacobs WHO Representative and Director, WHO DPS
	10:15	2.2	Healthy Islands for the Pacific	15	Understand the Healthy Islands vision, essences of developing core indicators, and measuring and reporting through HIMF.  <ul style="list-style-type: none"> <li>Why this country-led initiative is important</li> <li>PHIN focal points understand their roles in coordinating HIMF reporting</li> </ul>	Gao Jun Coordinator, Pacific Health System and Policy, WHO DPS
	10:30	2.3	Country presentation on challenges and opportunities on data collection for HIMF reporting	15	Cook Islands to share their experience and efforts in completing the HIMF.  <ul style="list-style-type: none"> <li>Data collection processes</li> <li>Challenges and opportunities</li> <li>Learning for improvements</li> </ul>	Maina Tairi Supervisor Health Information System, Policy and Planning, Ministry of Health Cook Islands
	10:45		<b>Discussions &amp; Dialogue</b>			
10:45	12:30	3	<b>Session 2. 3<sup>rd</sup> HIMF progress review and learning from PICTS' experiences in meeting reporting requirements</b>			<b>Chair: Teanibuaka Tabunga, PHIN Board Member (Kiribati)</b>

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	11:00	3.1	Healthy Islands Monitoring Framework 3 <sup>rd</sup> progress report	15	<p>Present key findings on the progress towards the Healthy Islands vision across the Pacific and key challenges.</p> <p>Coordinated approach for HIMF reporting – introduce standards, timeline, and procedure for next HIMF report.</p> <ul style="list-style-type: none"> <li>PHIN commitment in establishment of focal points, coordination mechanism, reporting tool, data validation process.</li> </ul>	<p>Tracy Yuen Consultant, Health Information and Digital Health, WHO DPS</p> <p>Rumanusina Maua Health Information Systems Adviser, SPC</p>
	11.15	3.2	Country presentation on tools available for data collection for HIMF reporting	15	<p>New Caledonia to share their experience on maximizing existing digital tools.</p> <ul style="list-style-type: none"> <li>(e.g. routine HIS (RHIS), integrated health information) to ease the data reporting process and improve the quality of data reported.</li> </ul>	<p>Sebastien Mabon Deputy Director, Department of Health and Social Affairs</p>
	11.30	3.3	Country experience in implementing national digital health intervention	15	<p>Tonga to share their experience on implementation of national electronic medical records (EMR).</p>	<p>Walter Hurrell Chief Information Officer, Health ICT and Data Management Section, Ministry of Health, Tonga</p>
11.30	12.30		<b>Discussions &amp; Resolutions</b>			
12:30	1:30		<b>LUNCH BREAK</b>			
1:30	3:00	4	<b>Session 3. Country preferred modality for improved reporting of Health Islands Monitoring Framework</b>			<b>Chair: Rachel Takoar, Representative Vanuatu (PHIN Board)</b>
	2:45	4.1	Group Work Activity 1: Review the HIMF indicator framework	75	<p>The objectives of this group activity are:</p> <ol style="list-style-type: none"> <li>to elicit input on whether PICTs are able to report on the HIMF indicators using existing HIS or information collection mechanisms currently in-place and on the relevance of the current set of indicators;</li> <li>identify the support needed related to indicator definition and calculation; and</li> <li>agree on a proposed procedure for HIMF reporting.</li> </ol> <p>Participants will be split into groups to review the HIMF core indicators and discuss challenges and potential solutions.</p>	<p>Vicki Bennett PHIN Board Adviser/ Head of Metadata, Information Management &amp; Classifications Unit (MIMCU), Australian Institute of Health and Welfare (AIHW)</p>

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	3:00	4.2	Demo of DHIS2 HIMF data collection tool	15	<p>Inform and present the revised data collection tool.</p> <ul style="list-style-type: none"> <li>PHIN focal points to self-nominate as pilot the tool before it is implemented for the next HIMF progress review.</li> </ul>	Carl Massonneau Consultant, Health Information Systems Specialist, WHO-DPS
3:00	3:30		<b>AFTERNOON TEA BREAK</b>			
3:30	5:30	5	<b>Session 4: Addressing PICTs challenges and coordinating solutions for improved reporting including HIMF.</b>			<b>Chair: Etika Temo, Representative Marshall Islands (PHIN Board)</b>
	4:30	5.1	Group presentations on group activity #1	60	Group findings and resolutions from group activity on Review the HIMF indicator framework.	Group team leaders
	5:10	5.2	Panel Feedback: Aligning existing or new developments with group exercise findings.	40	<p>Development Partners to provide feedback on how they could support PICTs in strengthening health information and digital health, data reporting challenges.</p> <ul style="list-style-type: none"> <li>Initial steps in developing development partners support towards Pacific HIS Digital Health workplan</li> </ul>	All Development Partners in attendance
	5:15	5.3	Interactive Feedback 2		SLIDO Exercise – Learning, Outcome and Lessons from Day 1	Evlyn Mani Communication Officer, SPC
	5:30	5.4	<b>Closing remarks</b>			
<b>6:30</b>			<b>Welcome reception</b>			

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**Day 2, Wednesday 29<sup>th</sup> March 2023**

Time		Item number	Item	Time per session	Description	Session Facilitator/ Presenter
Start	End					
8:30	8:35		<b>Prayer</b>			
8:35	9:00	6	<b>Summary Day 1</b>		Resolutions from Meeting Day 1	PHIN Secretariat
9:00	10:00	7	<b>Session 5: Investing in digital health strategy development and implementation planning</b>			<b>Chair: Kidong Park, Director, Data, Strategy and Innovation (DSI), WHO Western Pacific Regional Office (WPRO)</b>
	9:15	7.1	WHO global and regional strategy on digital health	15	Introduce WHO strategic objectives and action plans at the global and Western Pacific level such that PICTs' national development in HIS and digital health are aligned with international and regional recommendations.	Duan Mengjuan Technical Officer, WPRO DSI  Kidong Park, Director, WPRO DSI
	9:30	7.2	Country experience in developing a digital health strategy	15	Fiji's experience and lessons learnt in undertaking development of its national digital health strategic plan.	Dr. Eric Rafai Head of Research, Innovation, Data Analysis and Management, and Information Technology, Ministry of Health and Medical Services (MHMS), Fiji  Georgina Naguilevu Health Programme Facility Project Manager, Digital and Health Information, MHMS, Fiji
	9:45	7.3	Country experience in digital health preparation for digital health maturity assessment	15	Papua New Guinea (PNG)'s experience in implementation of its Monitoring and Evaluation Strategic Plan 2021 – 20230 and digital health preparation for digital health maturity assessment by 2030.	Manah Dindi Manager Performance Monitoring & Research, National Department of Health, PNG
	10:00		<b>Discussions &amp; Dialogue</b>			
10:00	10:30		<b>Coffee Break &amp; Group Photo</b>			
10:30	12:30	8	<b>Session 6: Establishing PICT digital health minimum standards and prioritization of developmental actions</b>			<b>Chair: Sunia Soakai Deputy Director Public Health Division, SPC</b>
	10:45	8.1	Importance of digital health maturity assessment	15	Present assessment findings and role of digital health roadmaps. <ul style="list-style-type: none"> <li>Overview of the framework, findings, and usefulness in ensuring PICTs are not left behind.</li> </ul>	Myron Godinho Postdoctoral Fellow University of New South Wales (UNSW) Sydney

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					<ul style="list-style-type: none"> <li>Discuss alignment with global and regional digital health standards and the need for Pacific standards.</li> </ul>		
	11:45	8.2	<p>Group Work Activity 2: Digital health</p> <p><i>*Pre-meeting activity:</i> Country profiles of digital health maturity assessment will be shared with the nominated attendees to complete the following tasks</p> <ol style="list-style-type: none"> <li>validate and update the information.</li> <li>align assessment findings with national priorities</li> </ol>	60	<p>PHIN Focal Points to discuss and provide:</p> <ol style="list-style-type: none"> <li>consolidated feedback on digital health maturity assessment</li> <li>how to develop Pacific benchmarks</li> <li>digital health action points based on maturity assessment findings and national priorities</li> </ol> <p><i>*During meeting activity:</i> In your small groups, discuss based on priorities identified in pre-meeting activity and/or digital health maturity level.</p>	Myron Godinho Postdoctoral Fellow UNSW (Sydney)	
	12:20	8.3	Group presentations	35	Group findings and resolutions	Group team leaders	
	12:30	8.4	<b>Discussions &amp; Resolutions</b>				
12:30	1:30		<b>Lunch Break</b>				
1:30	3:15	9	<b>Session 7: Overview of the latest development in ICD and CRVS to improve data quality and regional capacity building resources.</b>			<b>Chair: Dr. Jun Gao Coordinator, Pacific Health System and Policy, WHO DPS</b>	
	1:45	9.1	Global developments and introduction of ICD-11, resources available, and global and regional implementation plans.	15	To provide an overview of ICD-11 in the global and Pacific context, introduce capacity building and technical support activities by WHO and AIHW, and share the implementation plans for ICD-11 at the global and regional level.	Vicki Bennett Head of MIMCU, AIHW  Duan Mengjuan Technical Officer, WPRO DSI	
	2:00	9.2	Pacific regional medical cause of death and ICD Mortality Coding	15	To present capacity building initiatives related to medical coding, causes of death, and medical certification.	Jeff Montgomery CRVS Adviser, Statistics Division, SPC  Carah Figueiroa Pacific CRVS, Cause of Death Data Consultant, SPC and Vital Statistics	
	2:15	9.3	Country experience: WHO-FIC Network	15	As the first PICT to join the WHO Family of International Classifications (FIC) network, Samoa will share their experience on being part of the global discussion and the importance of having PICT representations in global initiatives.	Kirisitina Etuale Principal Medical Records Officer, Ministry of Health, Samoa	

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	2.45	9.4	Group Activity 3: Identify priority capacity building needs for PICTs.	30	The objective of this exercise is to prioritize capacity building needs in each PICT in order to inform regional programme development and country-specific support.  <i>Activity:</i> Participants will be provided a list of capacity building, technical support initiatives and resources (e.g. coding books) related to medical coding, death certification, ICD, and CRVS, which they will rank based on country priority. Participants will be split into three groups based on current ICD and coding use.	Vicki Bennett Head of MIMCU, AIHW	
	3.15	9.5	<b>Discussions &amp; Resolutions</b>				
3:15	3:30		<b>Coffee Break</b>				
3:30	5:30	10	<b>Session 8: The PHIN strategic plan and its operationalization</b>			<b>Chair: Rebecca Manelase, Representative Solomon Islands (PHIN Board)</b> <b>Panel: Development Partners</b>	
	3:45	10.1	PHIN Strategic Plan	15	Presentation of the latest strategic plan and challenges in its implementation.	Lauro Vives PHIN Board Adviser	
	4:20	10.2	Group Activity 4: Country ownership in Implementation of the PHIN strategic plan	35	Group discussion on how the PHIN strategic plan may be operationalized, based on discussion from the past two Days.		
	4:50	10.3	Panel Feedback: Sourcing support from development partners	30	Development Partners to provide feedback on how they could support implementation of the PHIN strategic plan and items raised during in Day 2.	All Development Partners in attendance	
	5:00	10.4	Summary	10	Summary of discussion on the PHIN strategic plan.	Lauro Vives PHIN Board Adviser	
	5:10	10.5	Interactive Feedback 3	10	SLIDO Exercise – Learning, outcome and lessons from Day 2	Evlyn Mani Communication Officer, SPC	
	5:30	10.6	<b>Closing Remarks &amp; Announcements</b>				

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**Day 3, Thursday 30<sup>th</sup> March**

### **PHIN COUNTRY REPRESENTATIVES CLOSED MEETING – RESOLUTIONS**

Time		Item number	Item	Time per session	Description	Session Facilitator/ Presenter	
Start	End						
8:30	8:40	1	<b>Welcome Remarks &amp; Prayer</b>			<b>Sunia Soakai</b> Deputy Director PHD, SPC	
8:40	9:40	2	<b>PHIN Goal 1</b>	60	<b>Governance and Structure</b>	Sunia Soakai	
		2.1	Review of governance structure				
		2.2	Election of new PHIN board				
9:40	10:10	3	<b>PHIN Goal 2</b>	30	<b>Advance Capacity Building and Inclusive Growth</b>	Chair: PHIN President	
		3.1	Resolutions from Days 1 and 2 related to capacity building				
10:10	10:30		<b>Coffee Break</b>				
10:30	11:00	4	<b>PHIN Goal 3</b>	30	<b>Improve Peer Assistance</b>	Chair: PHIN President	
		4.1	Resolutions from Days 1 and 2 related to peer assistance				
			<ul style="list-style-type: none"> <li>Discussion related to peer networks and opportunities for assistance from other PICTs</li> </ul>				
11:00	11:30	5	<b>PHIN Goal 4</b>	30	<b>Strengthen Regional Cooperation and Multi-sector Collaboration)</b>	Chair: PHIN President	
		5.1	Resolutions from Days 1 and 2 related to collaboration with Development Partners				
			<ul style="list-style-type: none"> <li>Determine and confirm key priorities and needs for technical and financial support from Development Partners</li> </ul>				
11:30	12:00	6	Call for final plenary session	30	Present meeting outcomes	Chair: PHIN President	
		6.1	Interactive feedback	10	*SLIDO Exercise on Day 3	Evlyn Mani Communication Officer, SPC	
		6.2	Closing remarks and farewells			Sunia Soakai, Deputy Director PHD, SPC  Kidong Park, Director, WPRO DSI	
1:00			<b>Lunch &amp; Safe Journeys</b>				