# Session 2: Inclusive Recovery through Health and Social Protection Systems

Dr Berlin Kafoa, Public Health Division, the Pacific Community (SPC)

### SPC Key Objectives

1

embedding a **people-centred approach** across its programmes,
projects and activities, so that the
Pacific people benefit equitably
and maximally

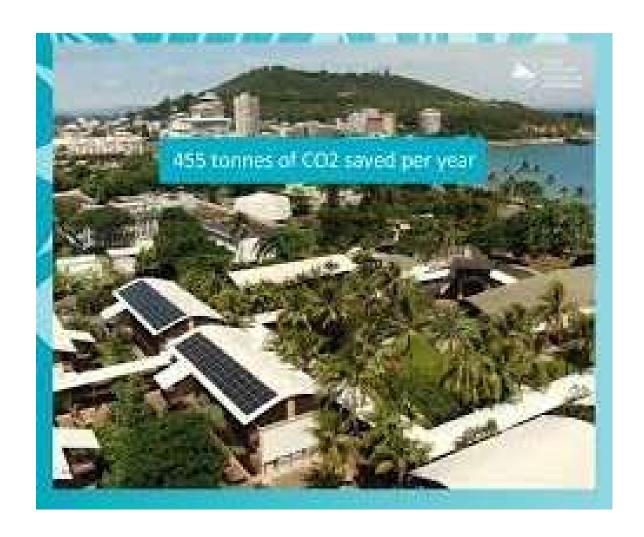
2

identifying, assessing and managing social and environmental risks, impacts or opportunities in all SPC activities and projects

### **SPC Objectives**

reducing its own environmental and carbon footprint with the ultimate goal of achieving carbon neutrality and zero waste e.g the greening of its procurement and travel policies;

...help sustain the environment and support social inclusion, by adapting its procurement, grant and other relevant policies and procedures to create opportunities for gender-responsive and inclusive procurement and awarding of grants, and by embedding environmental impact and conformity to human rights ...



### Heads of Health

The impacts of climate and environmental change include death, illness and injury caused by extreme weather events; heat stress; waterborne and foodborne diseases; malnutrition; and displacement of people.

Pacific Island countries are highly vulnerable to these impacts, which also threaten health-care facilities, especially in coastal and low-lying areas.

1. Cross-sectoral action to address the health impacts of climate and environmental change

Heads of
Health
endorsed
4 key
strategies:

- 2. Building resilience into health systems to ensure they can withstand the impacts of climate change
- 3. Monitoring the impacts of climate change and environment on health to inform decision-making
- 4. Applying a climate change and environment lens to all areas of the health sector.

# Committee formed to evaluate relocation of hospital – September 2021



• President Surangel Whipps
Jr. signed an executive order
establishing a committee
which will look into a new
location of a new hospital
as The Belau National Hospital
is at risk due to the impacts of
climate change.

## Reducing the Carbon Footprint- Tungaru Hospital 2016



 Kamleshwar Khelawan, Senior Energy Specialist at the World Bank. "It's an important milestone in our support to helping the Pacific Islands region shift to a sustainable, more cost-effective, fossil fuel-free future by building local capacity in the procurement, operations and maintenance of renewable energy systems."

## Strengthening Emergency Care

9.2 million affected, 10,000 deaths due to extreme weather events in Pacific 1950-2011



Pre-Hospital Emergency Care: Pacific regional priorities and standards







Pre-hospital care providers with basic training and certification. Separate driver and care provider





#### Only 36%

of PIC clinicians report trained pre-hospital care providers in their countries'

Ambulances are well maintained and equipped with standardised care kits and radios





#### More than 80%

of PIC clinicians report unreliable access to care during transport to a hospital'

Clinical practice guidelines developed for the Pacific context. Standard operating procedures for pre-hospital care in accidents and disasters





#### 9.2 million affected, 10,000 deaths

due to extreme weather events in Pacific 1950-2011"

Logged ambulance calls. Standard collection of information.

Dispatch according to clinical priority







#### Only 9%

of PIC clinicians report a centrally dispatched ambulance system

Both Clinical and Ministry of Health leadership in pre-hospital care



96%

of PIC clinicians do not have a high quality pre-hospital system in their country





\*Pacific Regional Emergency Care: Pre-Hospital Survey. Nov-Dec 2018, SPC and Monash University.

"World Bank, 2017

## It's not easy being green

www.thelancet.com/digital-health Vol 3 December 2021

- a commitment endorsed by several countries across the globe to accelerate the development and deployment of clean technologies and sustainable solutions
- Contextualising the carbon footprint of AI using public health comparators (eg, human lives lost) vs industrial comparators (eg, miles driven)
- Technology can be a powerful ally in the climate crisis, but practices must become climate conscious.

## Health Sector

In terms of developing low-carbon sustainable health systems, the *health sector contributes* about 4.6% of greenhouse gas emissions globally.

The Covid 19 pandemic has shown that health systems are one of the main defences in protecting populations, including from climate change impacts. Currently, only 50% of countries globally have national health and climate change strategies

At the Petersberg Climate Dialogue in May 2021, Fiji's Minister of Health launched the climate resilient health systems programme.

### COP26 finally framed climate change as a public health issue

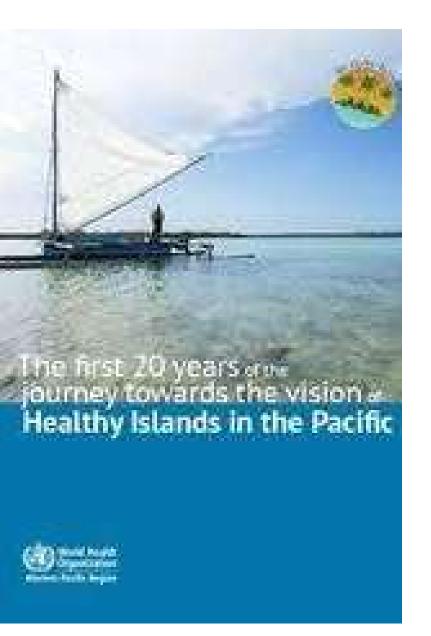
- Investment in all non Health Sectors is an investment in Health - Greener Cleaner Transport, Energy, Air, Industries, Food Systems etc
- Climate Change and Health Advocacy







Social Protection – vulnerable population



### Healthy Islands Vision

• 30 years ago in Fiji, the Pacific health ministers declared their vision of Healthy Islands in the Yanuca Island Declaration. They envisioned Healthy Islands where: • children are nurtured in body and mind, • environments invite learning and leisure, • people work and age with dignity, • ecological balance is a source of pride, and • the ocean which sustains us is protected.