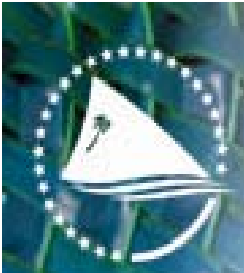


Secretariat of the Pacific Community (SPC)

Public Health Program
“For a Healthy Pacific”





SPC, a vital partner for the region

Our vision for the region is a secure and prosperous Pacific Community, whose people are healthy and manage their resources in an economically, environmentally and socially sustainable way.

Our mission is to help Pacific Island people make and implement informed decisions about their future.

Maritime division (Nouméa)

Land resources division (Suva)

Social Resources Division (Nouméa)

www.spc.int

Health in the Pacific: the challenges

میں

Registration of vital events/reporting of health statistics: need to improve completeness and accuracy;

میں

Coverage of rural areas and outer islands, vulnerable groups, youth (young people in many countries are more than 40% of the population)

میں

Demography: Family planning and Reproductive Health

میں

NCD: “the neglected epidemics” – leading cause of death and morbidity(cardiovascular, diabetes, cancer...)

میں

CD: maternal & perinatal conditions, infectious and diarrhoeal diseases, TB, STI and the impending threat of HIV – second cause

میں

Injuries – third cause (road traffic, violence/GBV)

میں

Health systems are fragile and must invest more on health promotion and population - based interventions

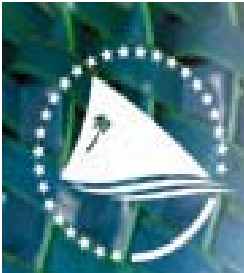


The Regional response : Regional commitments

The Pacific Plan

It aims to coordinate the inputs /activities of countries, development partners and technical agencies around a common multi-sectoral regional development project. The Plan is divided into 15 initiatives. The Pacific Islands Forum Secretariat is in charge of coordinating this plan.

ش Initiative 6 targets improving health and harmonising approaches.



The regional Response : Regional commitments

Regional prioritization and steering through WHO/SPC Pacific Island Ministers of Health Meetings

Last two resulted in:

ش Samoa Commitment (2005)


ش Vanuatu Commitment (2007)



The regional architecture for aid & development

Regional organisations (CROP)

1. Pacific Islands Forum Secretariat (PIFS)
2. **Secretariat of the Pacific Community (SPC)**
3. University of the South Pacific (USP)
4. Fiji School of Medicine (FSM)
5. Forum Fisheries Agency (FFA)
6. Pacific Islands Development Program (PIDP)
7. South Pacific Applied Geoscience Commission (SOPAC)
8. Pacific Regional Environment Programme (PREP)
9. South Pacific Tourism Organisation (SPTO)
10. South Pacific Board for Educational Assessment (SPBEA)



The regional architecture for aid & development in Health

UN agencies :

- WHO,
- United Nations Development Fund for Population (UNFPA)
- UNICEF
- UNAIDS
- United Nations Population Fund (UNDP)
- UNIFEM;...



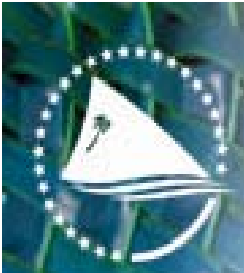
The regional architecture for aid & development in Health

☺ Development partners

- ش Australia
- ش New Zealand
- ش France
- ش USA-CDC, PIHOA
- ش Japan

But also some more recent development partners :

- ظ Asian Development Bank, World Bank
- ظ Global Fund to fight AIDS, Tuberculosis and Malaria
- ظ Private foundations : Bill & Melinda Gates, Bill Clinton...

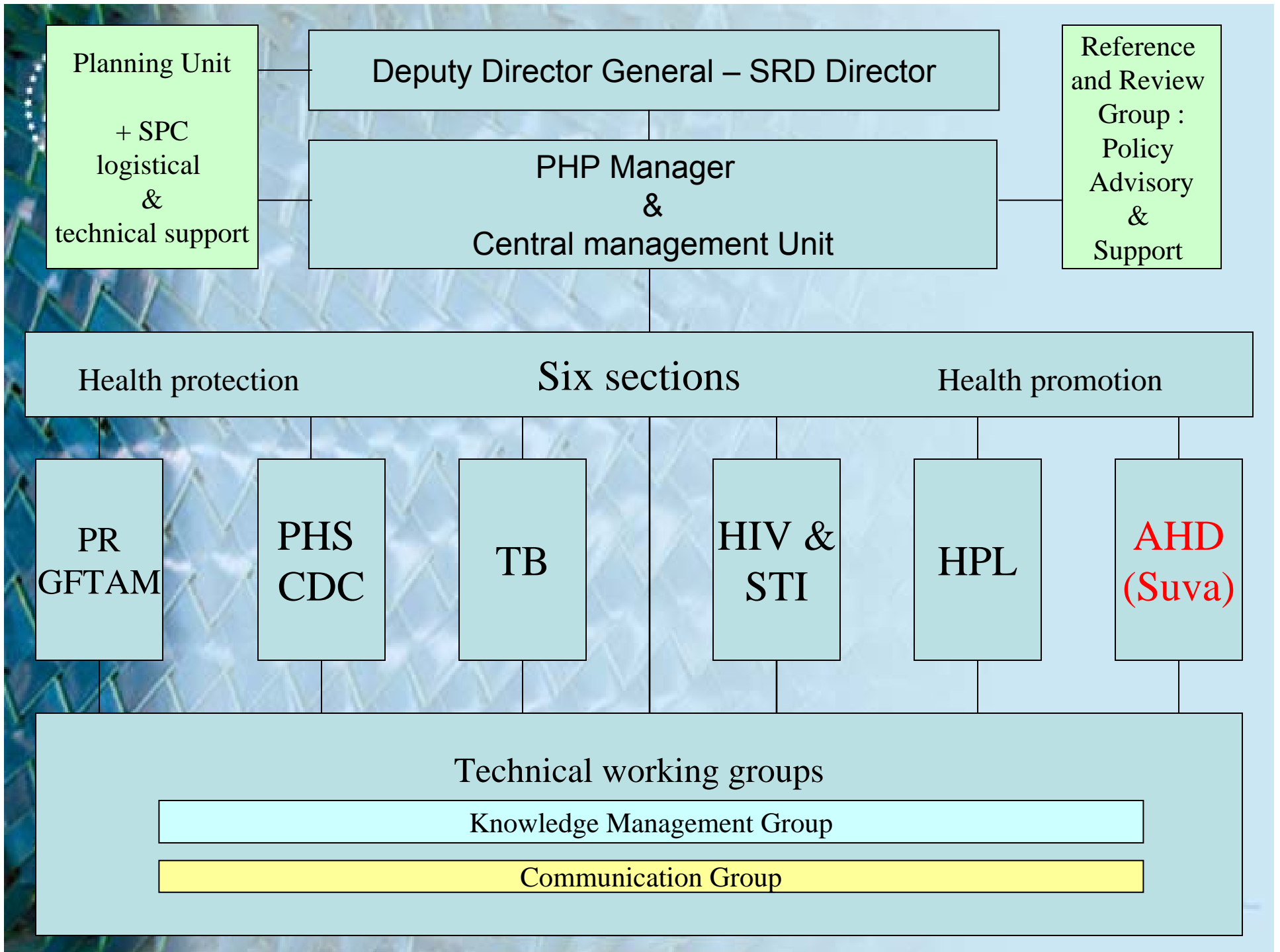


SPC, a vital partner for the region

Social Resources Division

- ﷲ Statistics and Demography Programme (Nouméa)
- ﷲ Human Development Programme (Nouméa and Suva)
 - ﷲ Pacific Women's Bureau
 - ﷲ Youth Development Bureau
 - ﷲ Cultural Affairs Bureau
 - ﷲ Community Education Training Centre (CETC)
- ﷲ Regional Media Centre (Suva)
- ﷲ Public Health Programme (Nouméa and Suva)

All the Division's programmes take part in enhancing the health status of Pacific island countries and territories and develop crosscutting activities to address health in a holistic way - as part of human development – youth and gender are core commitments.



The Public Health Programme (PHP)



HPL/NCDs (non-communicable diseases) :


“the neglected epidemic”

The new “Healthy Pacific Lifestyles” Section under its new Strategic Plan addresses the four main risk factors of NCDs :

1. alcohol,
2. tobacco,
3. poor nutrition,
4. lack of physical exercise.

Section’s main goal:

- support the PICTs in designing and implementing integrated national NCD control plans
- provision of support and technical knowledge
- collaborate closely with WHO, SPC’s Agriculture and Fisheries Programmes, other research partners for a holistic approach



Public Health Surveillance and Communicable Disease (PHS&CDC)

PPHSN – Pacific Public Health Surveillance Network (SPC / WHO)

For the past 10 years, this network has aimed at sustainably improving public health surveillance and enhancing the capacities of countries to respond to outbreak-prone diseases.

Surveillance priorities are :

- دنگی دھنڈی dengue fever,
- دنگی لپٹوسپیروسیس leptospirosis,
- دنگی کھولہ cholera,
- دنگی میسلس measles,
- دنگی ریبیلا rubella,
- دنگی ٹیپھوئڈ typhoid,
- دنگی SARS and influenza,
- دنگی STIs /HIV

The Public Health Programme (PHP)



PPHSN

PPHSN operates through 4 integrated regional networks that support national response teams :

1. An early warning network with a Web server/fax – PACNET
2. A network with three levels of laboratories for both diagnosis and confirmation – LABNET
3. A national and regional rapid response network – EPINET
4. A nosocomial infection control network– PICNET
5. A dedicated website: www.spc.int/php



LabNet

PPHSN Disease Testing

Increased ability to standardize test methods
e.g. HIV: using Abbott Determine or Serodia

Availability of improved test methods
e.g. Dengue: PanBio, Pentax, BioRad

Improved testing capacity in SPC countries to perform recommended tests

Improved awareness and performance of quality assurance activities for PPHSN disease testing



LabNet

L2 and L3 Provisions

Continued commitment to support PPHSN testing requests from LabNet members

Provide technical training for PPHSN target diseases and other lab functions – at L3 facility or in L1 country facility

- Measles training-VIDRL

- HIV/STI training-in Fiji and Niue

- QA training-NRL

- Influenza training-ESR and WHO-CC

Provide technical expertise for PPHSN target diseases

- Guidance for HIV testing algorithm-NRL

- Provision of policies and procedures



LabNet

Ongoing Labnet Functions

Enhance communication among SPC country labs

PacNet-lab

Direct contact

Continued support from PPHSN allied members

- PPTC, WHO, Pasteur Institute,

Technical expertise

Assessments and recommendations

Resources

Assistance in procuring testing supplies

Evaluation of specimen shipping protocols

Evaluate and assist in implementing new testing methods

Supporting the role of L2 labs

Coordinate activities among the LabNet members: L1, L2, L3



LabNet

FUTURE LABNET GOALS

Enhance communication among LabNet members-active and consistent use of PacNet-Lab

Complete standardization of all PPHSN disease test methods and assist LabNet members in implementing standardized testing

Assist all L1 and L2 labs in incorporating a consistent Quality Assurance mechanism for PPHSN disease testing and all other lab testing

Evaluate and recommend standardized equipment for lab tests

Develop a plan to attract and retain laboratory personnel in SPC countries

The Public Health Programme (PHP)

B. PRIPPP

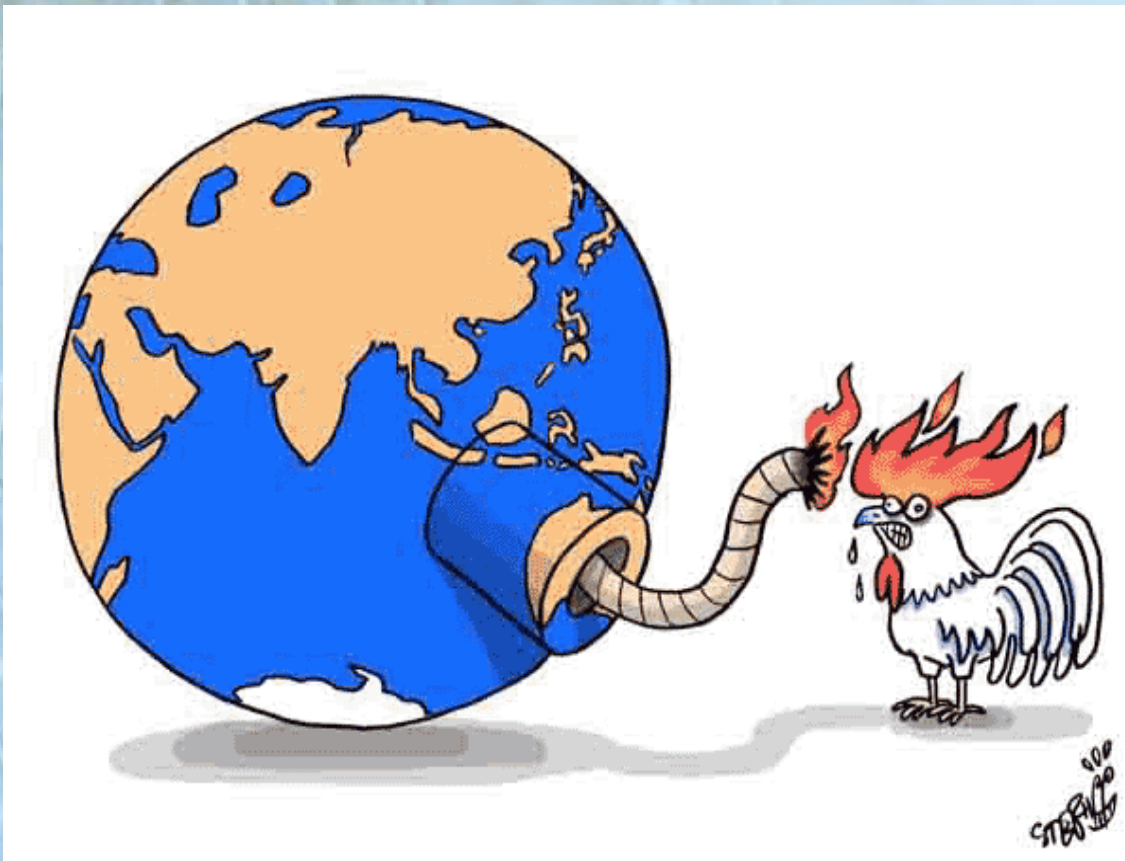
2 SPC programmes are in the forefront:

ξ of the preparation to the human pandemic : PHP / PHS CDC section - PPHSN

ξ of the response to the highly pathogenic avian influenza (HPAI) : Animal Health Section (Land Resources Division -Suva)

Teams of pandemic specialists and HPAI specialists created in Fiji, PNG, FSM and NC.

Reference is given to WHO Asia Pacific Strategy for Emerging Diseases and IHR



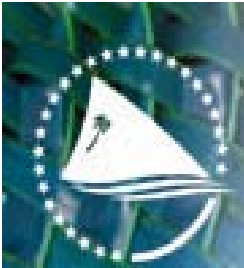
Pacific Regional Influenza Pandemic Preparedness Project (PRIPPP)



PRIPPP

Objectives

- Prepare the countries for the threat of an influenza pandemic: build and test preparedness plans
- Build sustainable national cross-sectoral response systems to handle emerging diseases



Countries involvement

Build on existing

- Country achievements
- Regional networks
- Regional initiatives
- World Health Assembly recommendations

Partners and stakeholders' consultation

- Facilitate collaboration



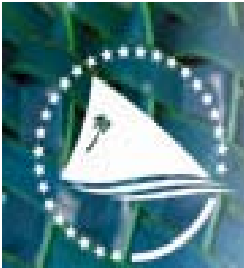
Preparedness & Emergency

22 Pacific Islands Countries and Territories (PICTs)

- Identify Pacific preparedness standards for Pandemic Flu
- Facilitate sharing of plans between PICTs
- Assess progress and develop action plans
- Use SPC's a Checklist

Capacity mapping & assessments

- Baseline assessments and monitoring
- Assess capacity gaps
- Testing exercises
- Country action plans



Link HH & AH

Human Health

- Pandemic influenza planning developing and testing
- Training in surveillance & response
- Team training and testing exercises

Animal Health

- Paravet training
- Surveillance and diagnostic capacities
- Investigation, response/containment strategies
- Development of communication strategies



Preparedness & Emergency

Training

Technical Assistance

Legislative and legal

Communications and advocacy strategy

Assist to develop materials

Facilitate development of communication strategy

Support national communication strategies

Advocacy relating to non-health sectors



Surveillance

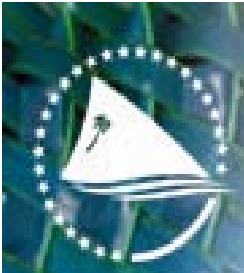
- Strengthen national / regional diagnostic capacities
- Infection Control
- Technical advice and support

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Response

Stockpile strategy and emergency supplies

- Assessment of quantities and prioritisation
- Strategy for essential pandemic drugs / supplies
- Procurements AH & HH
- Small Grant

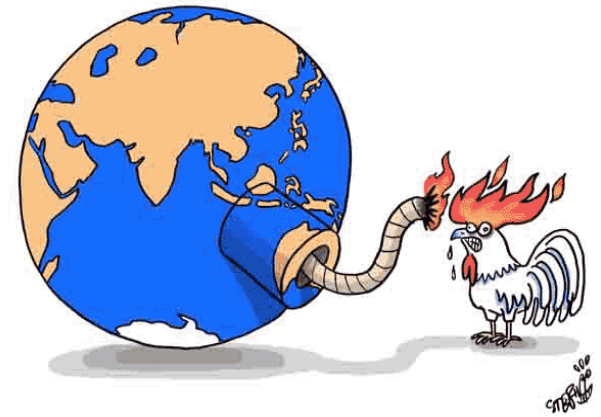


Regional Coordination

- Feedback mechanisms between PICTs and PRIPPP
- Regional Taskforce Established
- Support to National multi-sectoral taskforces
- Liaise with other agencies involved in pandemic and HPAI preparedness



SPC
Secretariat
of the Pacific
Community



Thank you