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1. Implementation of the work plan. For each main activity briefly explain how the activity was implemented, the outcome and impact and, if available, the results of the evaluation (e.g. evaluation of a course by the participants). Also explain difficulties (if any). Do not provide technical results in this form (technical results, if applicable, are to be sent directly to the WHO Department you work with).

1.1. Obesity prevention research capacity in the Pacific

1.1.1. Pacific OPIC Project (Obesity Prevention In Communities) implemented the following aspects of the research plan:

- Follow up measurements in all four sites (Fiji, Tonga, Geelong, Auckland) after a 3y intervention program in adolescents: anthropometry; body composition; questionnaire on behaviours, attitudes, knowledge, perceptions; school audits; community readiness to change assessment
- Data entry for follow up data and data cleaning
- Data entry and analysis of process data
- Analysis, write up and publication of socio-cultural quantitative and qualitative data
- Write up and publication of the food policy analyses for Fiji and Tonga and presentations to the NCD Taskforces in each country
- Collection and data entry for economic analyses

The analyses of the effectiveness of the intervention started in 2009 and continue into 2010. Significant challenges in completing the data cleaning for Fiji and Tonga have delayed the final analyses.

1.1.2. Pacific TROPIC project (Translation Research on Obesity Prevention In Communities) was funded by Ausaid to translate the OPIC data into policies and practice in Fiji and this project, which started in May 2009, implemented the following:

- Hired staff and identified the priority government departments and NGOs for knowledge translation
- Analyses of OPIC data for translation
- Developed translation materials and processes for engaging with stakeholders
- Workshops held with the Ministry of Health and Ministry of Education as the first key stakeholders, policies identified and policy briefs developed

1.1.3. Pacific Research Centre for the Prevention of Obesity and Non-communicable Diseases (C-POND). In August 2009, the WHO Collaborating
Centre at Deakin University and the Fiji School of Medicine established C-POND with the following capacity and activities:

- The OPIC and TROPIC projects
- A jointly funded coordinator (Dr Wendy Snowdon)
- Two PhD scholarships to Deakin University awarded to Jillian Wate (Solomon Is) and Ramneek Goundar (Fiji)
- An international Advisory Board with one meeting to date
- Various projects and consultancies undertaken

C-POND is a major achievement and will provide the platform for significant research in Pacific into the major causes of disease burden.

1.2. Obesity prevention policies – global, regional, national

1.2.1. National policies. The WHO Collaborating Centre and its coalition organisations undertook the following activities in relation to the promotion of national policies for obesity prevention:

- *Obesity Policy Coalition* continued advocacy for national policies with the priorities being: bans on food marketing to children; traffic light labelling on processed foods; institutional healthy food service policies
- *Parents Jury* continued advocacy on marketing to children and misleading marketing of food
- *Victorian Food Policy Coalition* was established to advocate for a state-wide food policy
- Ongoing analyses of potential policies at a state and national level
- *ACE Obesity America* project for Assessing the Cost Effectiveness of obesity prevention policies was established in collaboration with Harvard School of Public Health
- *ACE Obesity Malaysia* project was established in collaboration with the Malaysian National University (UKM) and the Ministry of Health, including a Malaysian PhD student with a scholarship to Deakin

1.2.2. Regional Policies

- The WHO Collaborating Centre worked with WPRO and SPC in the preparation and implementation of the *Pacific Food Summit* held in Vanuatu, April 2010
- Priority food policy developed for Fiji and Tonga promoted within those countries and regionally

1.2.3. Global Policies

- Prof Swinburn became co-chair of the International Obesity Taskforce (IOTF) in 2009 and developed a strategic plan for identifying and promoting policy tools from a network of policy research centres
Contribution to the WHO Consultation on Childhood Obesity in December 2009, Geneva through providing the background document and serving as an Expert Technical Advisor to the consultation.

1.3. Obesity prevention research and training

Research programs/projects are needed to inform action and training programs are needed to build the capacity to implement those findings.

1.3.1. Community-based obesity prevention programs. Support and evaluation of several community-based programs in Australia and analysis and dissemination of the evidence through publications and presentations.

1.3.2. CO-OPS Collaboration. A national network of Community-based Obesity Prevention Sites continued its training health professionals and communicating the evidence about obesity prevention.

1.3.3. Obesity Prevention 5-day course conducted in Geelong, June 2009.

1.3.4. Obesity Prevention postgraduate unit taught online.

1.3.5. PhD Students – 11 students (including 5 international), 3 completed.

1.3.6. Obesity in migrants – research projects on the effects of acculturation on weight gain among migrants.

1.3.7. Food security – research on the effects of costs and perceptions of value for money on food purchases and obesogenic dietary patterns.


1.3.9. Presentations – multiple presentations on obesity prevention to national and international audiences.

2. Other information related to the collaboration between the centre and WHO. Briefly describe visits by WHO staff to the centre, visits by the centre staff to WHO (HQ and/or Regional Office), use of the centre staff by WHO, support provided by centre staff for courses cosponsored or organized by WHO (HQ and/or Regional Office), WHO financial support to the centre through contractual or Technical Services Agreement or other type of support provided by WHO, any other collaborative activities. Please mention any difficulties encountered in the collaboration and suggestions for increased and improved collaboration with WHO.

- Pacific NCD meeting, Nadi, August 2009: Presented a symposium on the OPIC data at this joint WHO/SPC regional meeting.
- Pacific Food Summit, Vanuatu, April 2010: Supported the planning, attended the summit and gave a presentation.
3. **Collaboration with other WHO Collaborating Centres:** Briefly describe the nature and outcome of the collaboration and the name(s) of the other WHO Collaborating Centre(s) with which the centre has collaborated. If applicable, please mention the name of the network of which the WHO Collaborating Centre(s) belongs. Also include suggestions for increased and improved collaboration with other WHO CCs.

No particular joint activities with other WHO Collaborating Centres