

Climate and Oceans Support Program in the Pacific alignment with Global and Regional Climate Frameworks and Policies

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Recent scientific literature and media have paid significant attention to the vulnerability of developing countries to the impacts of climate variability and change. The Climate and Oceans Support Program in the Pacific (COSPPac), administered by the Australian Bureau of Meteorology (Bureau), is an outcome-based program focussed on benefiting Pacific communities through improved climate services. COSPPac is a 4-year climate services capacity building program, assisting fourteen partner Pacific Island Countries (PICs) through the Australian Agency for International Development (AusAID) funding.

Community Benefits

Anticipated benefits to Pacific Communities as a result of the Bureau's COSPPac activities include improved:

- understanding of climate variability and change;
- skills and tools for adaptation to climate variability and change;
- Malaria incidence reduction by exploring prediction opportunities;
- drought impact reduction;
- renewable energy management;
- gender equality in climate services;
- climate and ocean information in support of marine application;
- scientific-based decision-making; and
- communication of scientific information to specialist and non-specialist stakeholders.

COSPPac Outcomes

- Pacific island countries have skills and information to adapt to climate variability and change contributing to sustainable livelihood.
- Pacific island National Meteorological Services and other relevant in-country agencies understand and use climate, ocean and sea level products for the benefit of island communities and governments.
- COSPPac partners communicate COSPPac information and products to target audiences.

COSPPac Contribution to Relevant Frameworks and Policies

Major components of the Global Framework for Climate Services, the Pacific Islands Meteorological Strategy, the Millennium Development Goals including the AusAID strategic goals; to which a number of COSPPac activities contribute to, include:

- the support of developing countries;
- the improvement, digitisation and recovery of ocean and climate data;
- effective communication and dialogue for the delivery of climate services;
- the promotion of gender equality within climate services;
- guidance for effective climate service governance;
- improvements to climate and ocean disaster response and decision-making; and
- the application of climate services to the health, water, and renewable energy sectors.



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References and Acknowledgements:

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United Nations Millennium Development Goals
Australian Agency for International Development

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