



2017 Results Summary for Papua New Guinea

This report provides an overview of the results achieved in Papua New Guinea in 2017 through SPC scientific and technical assistance. It includes results specific to Papua New Guinea and multi-country results, where initiatives involve Papua New Guinea and other Pacific Island Countries and Territories (PICTs). Results are reported against SPC's nine development objectives as outlined in the *Pacific Community Strategic Plan 2016-2020*.

This report should be read together with the 2017 Regional Results Summary.

23 results in Papua New Guinea	2 country-specific 21 multi-country results
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2 INSTANCES OF SUSTAINED IMPACT

Evidence of the difference SPC has made towards achieving PICTs' development objectives



4 CHANGES IN PRACTICE

Evidence of the effects of the application of acquired knowledge, skills, capacities, and changed attitudes on PICTs' individual or institutional performance



2 CHANGES IN ATTITUDE

Evidence of effectiveness of SPC's outputs and actions in changing PICTs' beliefs, opinions, motivations, intentions



3 CHANGES IN KNOWLEDGE

Evidence of effectiveness of SPC's outputs and actions in increasing PICTs' knowledge, skills, capacities, awareness

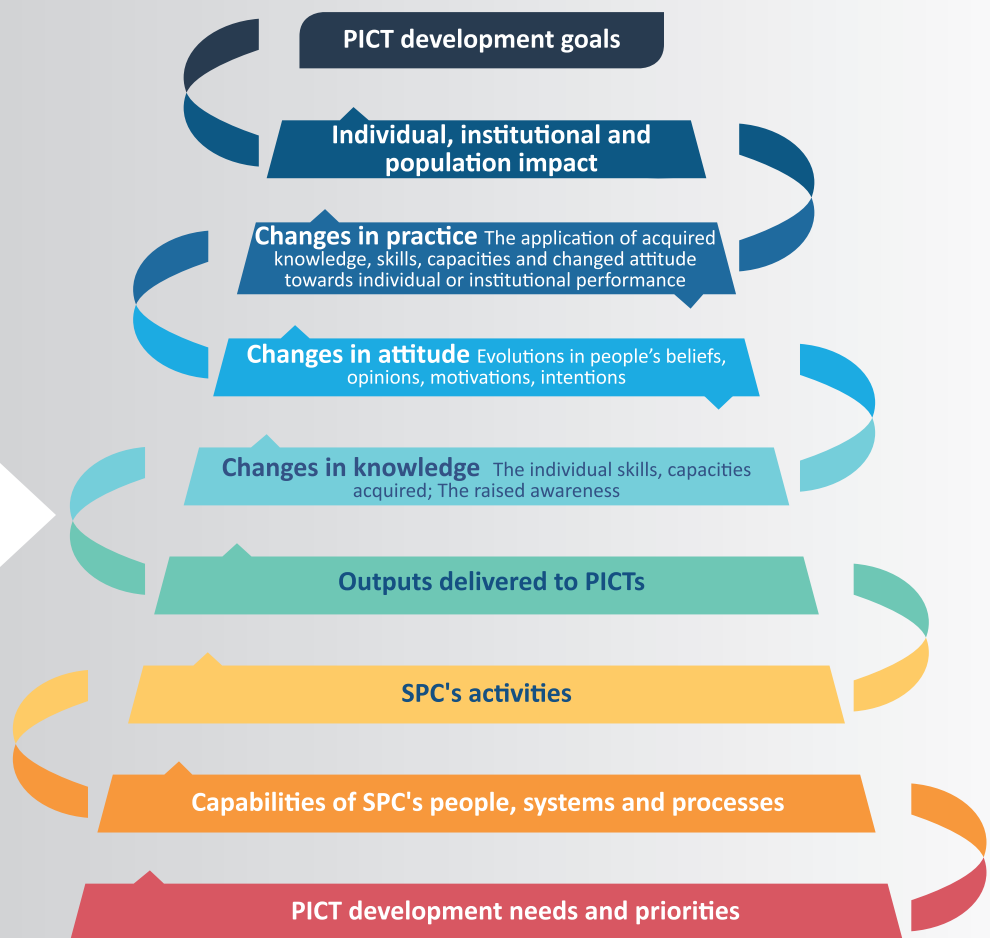


12 OUTPUTS

Evidence of relevance of SPC scientific and technical assistance provided to PICTs

Pacific Community Results Hierarchy

Results are described as dynamic change processes in PICTS along a non-linear hierarchy. The hierarchy shows how SPC responds to PICT development needs and priorities with appropriate capabilities to deliver outputs to PICTs (i.e. goods and services) to achieve changes in knowledge, attitude and practice, and where sustained over time, impact at the individual, institutional and population level. Ultimately the change pathway contribute to the three development goals of the *Pacific Community Strategic Plan 2016-2020*.
















Sustainable Development Goals










The report also shows specific areas of synergy between the 17 Sustainable Development Goals and SPC's nine development objectives.










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Result description	Result level	Result type	PICTS
 <p>Strengthen sustainable management of natural resources (fisheries, forestry, land use, agriculture, minerals, water)</p>			
Fisheries			
Log sheet data was processed for 1626 fishing trips (purse-seine and longline trips) for vessels flagged to 16 countries, i.e. 10 PICTs, New Zealand and 5 Asian countries	OUTPUT 	Knowledge building, e.g. data collection and mapping	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Papua New Guinea, Solomon Islands, Tonga, Tuvalu, Vanuatu
1140 observer trips were processed by SPC from 14 PICT observer programmes and regional arrangements (FSM Arrangement and US Treaty)	OUTPUT 	Knowledge building, e.g. data collection and mapping	Cook Islands, Federated States of Micronesia, Fiji, French Polynesia, Kiribati, Marshall Islands, Nauru, New Caledonia, Palau, Papua New Guinea, Solomon Islands, Tonga, Tuvalu, Vanuatu
Summary of tuna stock status and national implications provided to 14 PICTs	OUTPUT 	Knowledge building, e.g. assessment and analysis	Cook Islands, Fiji, French Polynesia, Kiribati, Marshall Islands, Nauru, New Caledonia, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Vanuatu
National level analysis on purse-seine fishing during FAD closure periods provided to 9 PICTs	OUTPUT 	Knowledge building, e.g. assessment and analysis	Cook Islands, Federated States of Micronesia, Kiribati, Marshall Islands, Nauru, Papua New Guinea, Solomon Islands, Tokelau, Tuvalu
A resource for accessing commercial fisheries data and plots provided to 9 PICTs	OUTPUT 	Systems building, e.g. app/programme development	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Niue, Palau, Papua New Guinea

Result description	Result level	Result type	PICTS
 Strengthen sustainable transport and energy security			
Consultation on Minimum Energy Performance Standards and Labelling (MEPSL) law with government ministries or parliamentarians	CHANGE IN ATTITUDE 	Active engagement	Kiribati, Papua New Guinea
Country energy rating awareness reports completed and circulated in 10 PICTs	OUTPUT 	Awareness raising	Cook Islands, Fiji, Kiribati, Niue, Papua New Guinea , Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu
 Strengthen access to and use of development statistics in policy development and monitoring progress			
Subregional training workshops in Vanuatu and Fiji conducted on Collect Earth tool to investigate the potential of sustainable forest management to mitigate carbon dioxide emissions from forestry operations. Activity was part of REDD+ actions on awareness and training support in the 4 REDD+ Melanesian countries	CHANGE IN KNOWLEDGE 	Increased knowledge	Fiji, Papua New Guinea , Solomon Islands, Vanuatu
Ongoing REDD+ work in Melanesian countries contributing to Goal 2 of the Framework for Resilient Development in the Pacific	OUTPUT 	Capacity development	Fiji, Papua New Guinea , Solomon Islands, Vanuatu
SPC-Australian Bureau of Statistics held a workshop on CPI base revisions	OUTPUT 	Convening, facilitation	Cook Islands, Fiji, Niue, Northern Mariana Islands, Papua New Guinea , Solomon Islands, Timor Leste, Tonga, Vanuatu

Result description	Result level	Result type	PICTS
 Improve multi-sectoral responses to climate change and disasters			
CePaCT work in partnership with PNG National Agriculture Research Institute successfully produced 4 new lines of taro varieties that are resistant to taro leaf blight disease and show improved climate resilience	IMPACT 	Increased resilience to climate change	Papua New Guinea, Regional (All PICTs)
More than 1800 tide calendars printed and distributed to 14 PICTs, where they are being used by National Meteorological Services to provide public early warning of king tides and inundation events, and by tourism operators, fishers, shipping companies, and others for monitoring/decision-making purposes related to ocean-based activities	CHANGE IN PRACTICE 	Knowledge integration informing practice	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu
Ongoing maintenance and calibration of Pacific Sea Level Monitoring Stations	OUTPUT 	Infrastructure assistance	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu
 Improve multi-sectoral responses to non communicable diseases and food security			
Increase in sugar sweetened beverages (SSB) tax approved and implementation demonstrated	CHANGE IN PRACTICE 	Implementation of policies, legislation and initiatives	Papua New Guinea
Submitted a paper on taxation of sugar-sweetened beverages (SSB) for endorsement	CHANGE IN ATTITUDE 	Development of policies and papers demonstrating change in attitude	Papua New Guinea
The results of a survey of Pacific diabetes associations provided guidance for decision-making processes and monitored the progress made by associations in 11 PICTs	CHANGE IN KNOWLEDGE 	Increased knowledge	American Samoa, Federated States of Micronesia, Fiji, French Polynesia, Guam, Marshall Islands, Papua New Guinea, Solomon Islands, Tonga, Vanuatu
Survey on the status of diabetes' associations undertaken in 13 PICTs	OUTPUT 	Knowledge building, e.g. survey, strategy	American Samoa, Cook Islands, Federated States of Micronesia, Fiji, French Polynesia, Guam, Marshall Islands, Nauru, Papua New Guinea, Samoa, Solomon Islands, Tonga, Vanuatu

Result description	Result level	Result type	PICTS
 <p>Improve education quality</p>			
Time and cost efficiencies in educational data management linked to use of newly introduced data collection processes and tools	IMPACT 	Institutional performance improvements	Kiribati, Papua New Guinea, Solomon Islands, Tonga, Tuvalu, Vanuatu
130 people trained in PILNA processes and procedures in 15 PICTs for PILNA trial. Engaging national PILNA counterparts in the processes and procedures strengthened knowledge and practice in preparation for actual PILNA administration in 2018	CHANGE IN PRACTICE 	Skills transfer	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu
Participants who received support have increased awareness and demonstrated increasing capacity in instituting change in policy and practice at the systems level. Noticeable change in practice was seen in the post-PaBER (Pacific Benchmarking for Education Results) project follow-up study, with findings indicating Samoa, Solomon Islands and Papua New Guinea are making good progress in implementing project recommendations on systems changes	CHANGE IN PRACTICE 	Skills transfer	Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu
10 PICTs participated in training on using assessment data and learning outcomes to conduct educational research, as part of phase 1 of research on utilisation of PILNA results to inform policy change	CHANGE IN KNOWLEDGE 	Increased knowledge	Cook Islands, Kiribati, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tuvalu, Vanuatu
Survey conducted on the extent to which PILNA data has been used at system level to inform policy change. Over 70 education ministry officials were consulted and interviewed	OUTPUT 	Knowledge building, e.g. meetings, assessment, analysis, information, education, communication	Cook Islands, Kiribati, Niue, Papua New Guinea, Solomon Islands, Tokelau, Tuvalu, Vanuatu
To raise awareness of effective data utilisation, a regional workshop was convened and attended by representatives of 15 PICTs and development partners (ADB, DFAT, PIFS, UNESCO, UNICEF, UIS, USP, World Bank). High levels of satisfaction were recorded during the post-summit evaluation	OUTPUT 	Knowledge building, e.g. meetings, assessment, analysis, information, education, communication	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu

This report is produced by SPC's Strategy, Performance and Learning (SPL) team for SPC member countries and our development partners. Please contact SPL at spc@spc.int for information or feedback on this report.