



2017 Results Summary for Kiribati

This report provides an overview of the results achieved in Kiribati in 2017 through SPC scientific and technical assistance. It includes results specific to Kiribati and multi-country results, where initiatives involve Kiribati 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.

64 results
in
Kiribati

9
country-specific
55
multi-country results



3 INSTANCES OF SUSTAINED IMPACT

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



14 CHANGES IN PRACTICE

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



6 CHANGES IN ATTITUDE

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



9 CHANGES IN KNOWLEDGE

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

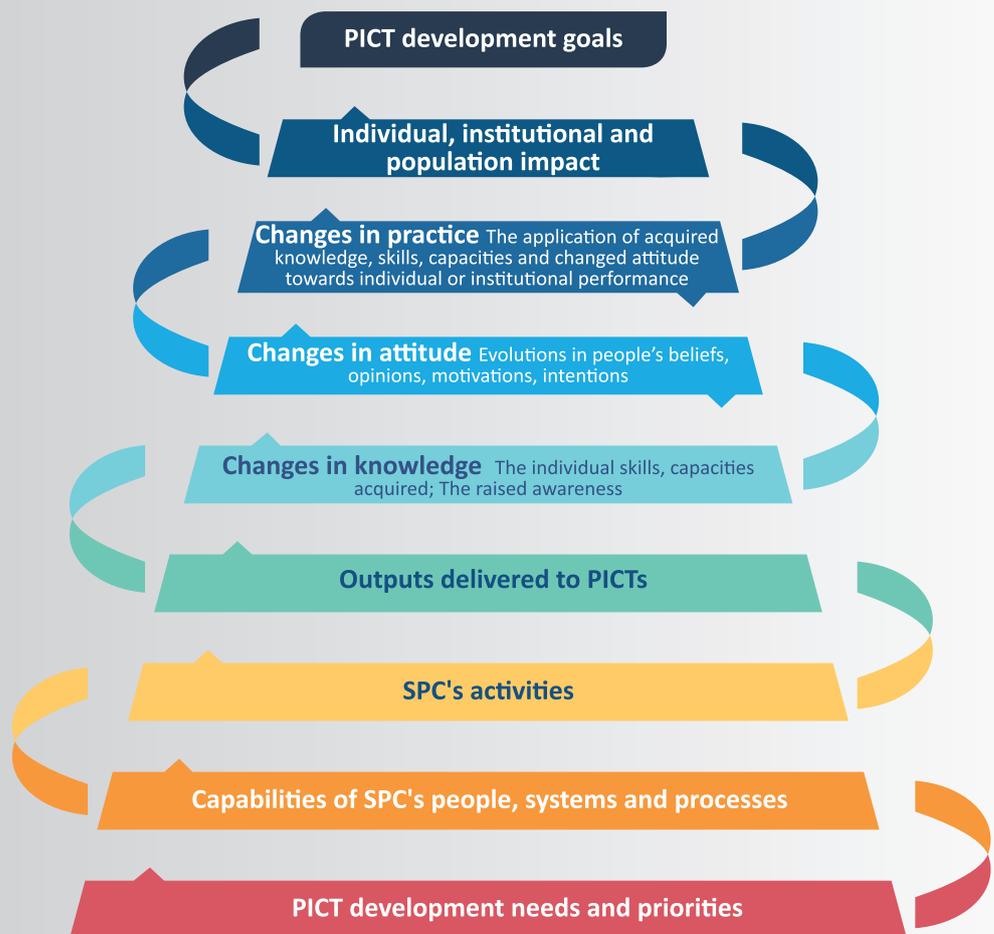


32 OUTPUTS

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.



2017 Results Summary for Kiribati

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
Information on seasonality and value of target tuna and important bycatch species in the longline fishery within PICT EEZs provided to 7 PICTs	OUTPUT	Knowledge building, e.g. assessment and analysis	American Samoa, Kiribati, Nauru, Niue, Samoa, 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
Land use and agriculture			
Atoll soil health remediation implemented successfully with community farmers and local supporting partners, with a focus on targeted nutrient and composting techniques	CHANGE IN PRACTICE 	Knowledge integration informing practice	Kiribati, Marshall Islands
Minerals and water			
Kiribati Seabed Minerals law enacted	CHANGE IN PRACTICE 	Knowledge integration informing practice	Kiribati
Improved understanding of climate and abstraction impacts on groundwater sources in atoll environments	CHANGE IN KNOWLEDGE 	Increased capacity	Kiribati
Capacity building of hydrographic focal points, including provision of hydrographic laptop to Tuvalu focal point	CHANGE IN KNOWLEDGE 	Increased knowledge	Kiribati, Tuvalu, Vanuatu
 Improve pathways to international markets (mobility, private enterprises, phytosanitary and biosecurity standards supporting trade)			
Ports in Kiribati and Marshall Islands have reported more efficient turnaround times for processing incoming and outgoing ships	IMPACT 	Institutional performance improvements	Kiribati, Marshall Islands
Knowledge building through 5 essential initial port audits and 4 follow-up port audits completed	OUTPUT 	Systems building, e.g. app/programme development	Cook Islands, Fiji, Kiribati, Niue, Solomon Islands, Tonga

Result description	Result level	Result type	PICTS
 Strengthen sustainable transport and energy security			
Data from Pacific Regional Data Repository (PRDR) portal used for Integrated Energy Roadmap development - Energy Efficiency (EE) components	CHANGE IN PRACTICE	Knowledge integration informing practice	Kiribati
			
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
			
Country product registration indicator reports completed and circulated in 6 PICTs	OUTPUT	Awareness raising	Kiribati, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu
			
Review of gaps in the energy sector to identify areas needing strengthening	OUTPUT	Knowledge building, e.g. advice, review, analysis, audit	Kiribati, Niue, Tuvalu
			
Technical advice on conducting gap analysis for energy bill	OUTPUT	Knowledge building, e.g. advice, review, analysis, audit	Kiribati, Tuvalu
			
Compliance audits completed to ensure minimal standards are met by national maritime bodies, such as Maritime Designated Authority audit, International Ship and Port Security audit, Standards of Training, Certification and Watchkeeping for Seafarers (STCW) audit for administration and Maritime Training Institutes (MTI)	OUTPUT	Knowledge building, e.g. advice, review, analysis, audit	Kiribati, Nauru, Niue, Tuvalu
			

Result description	Result level	Result type	PICTS
 <p>Improve multi-sectoral responses to climate change and disasters</p>			
Completed final Kiritimati Island field survey focused on inundation risk and the impact of El Niño on central Pacific atoll environments	OUTPUT 	Knowledge building, e.g. survey, review, information, education, communication	Kiribati
Review of Quarantine Act	OUTPUT 	Knowledge building, e.g. survey, review, information, education, communication	Kiribati
Outer Island Disaster Committee planning	OUTPUT 	Knowledge building, e.g. survey, review, information, education, communication	Kiribati
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
Ocean Outlooks established in 3 PICTs following ocean forecasting training and stakeholder engagement	CHANGE IN PRACTICE 	Knowledge integration informing practice	Kiribati, Tonga, Tuvalu
Multiple agency (SPC, PIFS, SPREP, GIZ, UNDP) country missions undertaken to support implementation of joint country work plans in selected PICTs	CHANGE IN PRACTICE 	Skills transfer	Kiribati, Palau, Samoa, Solomon Islands, 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

Result description	Result level	Result type	PICTS
New Tide Prediction Calendar for Neiafu, Tonga, and new factsheets on Traditional Ocean Knowledge and Tide Datums, in response to Technical Coordination Committee requests	OUTPUT 	Knowledge building, e.g. survey, review, information, education, communication	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu
Regional Climate Change Finance Meeting conducted	OUTPUT 	Convening, facilitation	Federated States of Micronesia, Fiji, Kiribati, Palau, Samoa, Solomon Islands, Tuvalu, Vanuatu
 Advance social development through the promotion of human rights, gender equality, cultural diversity and opportunities for young people			
Human rights curriculum for primary schools implemented	CHANGE IN PRACTICE 	Strengthening governance structures and systems	Kiribati
Some expansion of legal and support services for survivors of domestic violence has occurred in 5 PICs	IMPACT 	Increased availability of services	Kiribati, Marshall Islands, Solomon Islands, Tonga, Tuvalu
29 other policies reviewed in 9 PICs on youth, gender in education, culture, historic preservation, public sector training, child protection, national sustainable development strategy, rape and incest, trafficking, disability, age of marriage and national human rights institutions	CHANGE IN PRACTICE 	Policy and legislation drafted or reviewed	Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Palau, Tonga, Tuvalu, Vanuatu
Budget submissions made for increases in gender, culture or youth budgets in six PICs	CHANGE IN PRACTICE 	Strengthening governance structures and systems	Federated States of Micronesia, Kiribati, Marshall Islands, Palau, Tonga, Tuvalu
One PIC self-produced a gender statistics publication and another 2 have drafted them	CHANGE IN PRACTICE 	Strengthening governance structures and systems	Cook Islands, Kiribati, Tonga
7 PICs reported an increase in women accessing emergency and support services, making complaints to the police, or applying for protection orders around domestic violence	CHANGE IN ATTITUDE 	Knowledge and agency to access justice	Federated States of Micronesia, Kiribati, Marshall Islands, Nauru, Solomon Islands, Tonga, Vanuatu

Result description	Result level	Result type	PICTS
93 police prosecutors and lawyers reached 'competency' around gender equality and their duties under the Family Protection Act	CHANGE IN KNOWLEDGE 	Increased knowledge	Kiribati, Solomon Islands
Gender statistics and sex disaggregated data used in CEDAW reporting in 2 PICs	CHANGE IN KNOWLEDGE 	Use of data and statistics	Kiribati, Marshall Islands
Increased access to and use of gender statistics in 7 PICTs.	CHANGE IN KNOWLEDGE 	Use of data and statistics	Cook Islands, Fiji, Kiribati, Marshall Islands, Tonga, Tuvalu, Vanuatu
927 officials across 9 PICs received training on human rights or gender analysis; mentoring on technical review of policies or legislation; assistance for public consultations on policy or legislation; and strategic support and coordination for national human rights taskforces	OUTPUT 	Capacity development	Federated States of Micronesia, Kiribati, Marshall Islands, Nauru, Palau, Solomon Islands, Tonga, Tuvalu, Vanuatu
95 judiciary, police and other officials in 5 PICTs trained or mentored on legislation implementation	OUTPUT 	Capacity development	Kiribati, Marshall Islands, Tonga, Tuvalu, Vanuatu
347 civil society members assisted in 6 PICTs with capacity building, institutional strengthening, mentoring on advocacy and lobbying, or shadow reporting	OUTPUT 	Capacity development	Fiji, Kiribati, Marshall Islands, Solomon Islands, Tonga, Vanuatu
75 civil society members across 6 coalitions assisted with small grants	OUTPUT 	Goods or services delivered, e.g. grants	Fiji, Kiribati, Marshall Islands, Solomon Islands, Tonga, Vanuatu
Briefings and technical assistance provided as part of the CROP gender working group, Pacific Gender Taskforce, SDGs working group, and Regional Cultural Strategy Phase 2 Working Group	OUTPUT 	Convening, facilitation	Fiji, Kiribati, Marshall Islands, Solomon Islands, Tonga, Vanuatu

Result description	Result level	Result type	PICTS
 Improve multi-sectoral responses to non communicable diseases and food security			
Governments committed to address NCDs, and to develop and strengthen multi-sectoral NCD strategies and committee	CHANGE IN ATTITUDE	Commitment to action	Kiribati, Nauru, Niue, Solomon Islands
			
Terms of reference for national multisectoral NCD committee drafted	CHANGE IN ATTITUDE	Change in attitude as a result of SPC support	Kiribati, Solomon Islands
			
Commitment to develop and use M&E framework for national NCD plans	CHANGE IN ATTITUDE	Change in attitude as a result of SPC support	Kiribati, Solomon Islands
			
National multi-sectoral NCD plans drafted	CHANGE IN ATTITUDE	Change in attitude as a result of SPC support	Kiribati, Nauru, Solomon Islands
			
 Strengthen regional public health surveillance and response			
7 PICTs have demonstrated improved lab-based surveillance reporting	CHANGE IN PRACTICE	Skills transfer	Federated States of Micronesia, Fiji, Guam, Kiribati, Samoa
			
All PICTs entrusted to SPC for IATA training maintained their IATA certification (IATA training conducted in 3 PICTs in 2017)	CHANGE IN KNOWLEDGE	Increased knowledge	Kiribati, Nauru, Vanuatu
			
Laboratory quality management systems assessed	OUTPUT	Knowledge building, e.g. assessments	Kiribati, Nauru
			

Result description	Result level	Result type	PICTS
Training on Laboratory Quality Management Systems conducted	OUTPUT 	Capacity development, including training and mentoring	Kiribati, Nauru
55 health staff participated in outbreak simulation exercises	OUTPUT 	Capacity development, including training and mentoring	American Samoa, Cook Islands, Federated States of Micronesia, Fiji, French Polynesia, Guam, Kiribati, Marshall Islands, Niue, Northern Mariana Islands, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu
 Improve education quality			
SPC granted provisional accreditation to the Kiribati Institute of Technology (KIT) as a post-secondary and training provider	CHANGE IN PRACTICE 	Skills transfer	Kiribati
External verification conducted for higher education provider towards the recognition of quality assured national institutions and qualifications	OUTPUT 	Systems building, e.g. products and processes developed, standards reviewed	Kiribati
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
Standard and credibility of SPC senior secondary school qualification (SPFSC) maintained	CHANGE IN PRACTICE 	Skills transfer	Kiribati, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu

Result description	Result level	Result type	PICTS
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
114 people trained in use of assessment outcomes (PILNA results) to inform teaching and learning. Country recommendations in Early Grade Reading Assessment reports widely disseminated and consulted on in Tuvalu and Kiribati. Support for classroom-based assessment ongoing in Samoa and Vanuatu	CHANGE IN KNOWLEDGE 	Increased knowledge	Kiribati, Samoa, Tuvalu, Vanuatu
130 persons trained and ongoing technical support provided to countries to maintain and strengthen national systems to meet international quality standards for national examinations	CHANGE IN KNOWLEDGE 	Increased knowledge	Fiji, Kiribati, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu
Two national reports on Early Grade Reading Assessment (EGRA) produced and disseminated	OUTPUT 	Knowledge building, e.g. meetings, assessment, analysis, information, education, communication	Kiribati, Tuvalu
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
Survey conducted on decision-makers' perceptions, behaviour and attitude in relation to the use of data for decision-making. Findings analysed and country reports subsequently produced	OUTPUT 	Knowledge building, e.g. meetings, assessment, analysis, information, education, communication	Kiribati, Solomon Islands, 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
Review and revision of teachers' and school leaders' standards	OUTPUT 	Systems building, e.g. products and processes developed, standards reviewed	Kiribati, Samoa

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.