



Regional

2017 Results Summary

This report provides an overview of the results achieved across the region in 2017 through SPC scientific and technical assistance. Results are reported against SPC's nine development objectives as outlined in the *Pacific Community Strategic Plan 2016-2020*.

**102 regional
results**



4 INSTANCES OF SUSTAINED IMPACT

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



26 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



19 CHANGES IN KNOWLEDGE

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

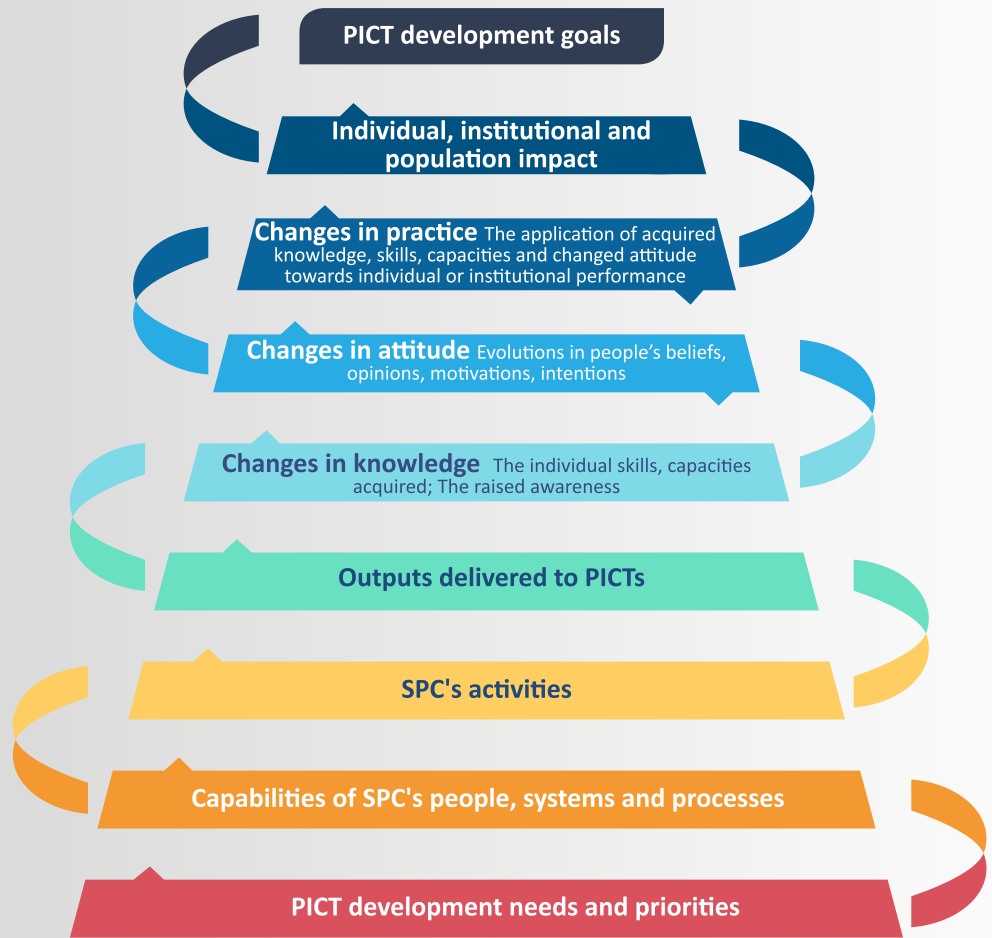


47 OUTPUTS

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 Regional Results Summary








Result description	Result level	Result type	PICTS
 <p>Strengthen sustainable management of natural resources (fisheries, forestry, land use, agriculture, minerals, water)</p>			
Fisheries			
16 of 18 PICTs required to submit WCPFC Part 1 reports met the July reporting deadline in 2017, an increase from the 6 PICTs that met the deadline in 2013 prior to the development and use of TUFMAN2 and the Tuna Data Helpdesk	CHANGE IN PRACTICE	On-time reports	Regional (All PICTs)
			
CMM2017-01 (tropical tuna measure) was informed by SPC-OPF analyses presented to the WCPFC meeting (WCPFC14-2017-10_rev1) and updated evaluation (WCPFC14-2017-30B)	CHANGE IN PRACTICE	Knowledge integration informing practice	Regional (All PICTs)
			
Existing regional commitments to coastal fisheries management, including New Song, the Regional Roadmap and SDG 14, expanded the definition of 'fisheries' to include coastal fisheries	CHANGE IN ATTITUDE	Regional commitment	Regional (All PICTs)
			
75 new observers were trained (73 male, 2 female). In total, the PIRFO programme has now trained 898 observers from PICTs 44 new debriefers (39 male, 5 female), 8 new trainee trainers, and 21 new debriefer assessors were trained	CHANGE IN KNOWLEDGE	Increased capacity	Regional (All PICTs)
			
44 new debriefers, (39 males, 5 females) 8 new trainee trainers, and 21 new debriefer assessors were trained.	CHANGE IN KNOWLEDGE	Increased capacity	Regional (All PICTs)
			
Otolith analysis provided new scientific information on age and growth of bigeye tuna (previously unknown), which was used in the 2017 bigeye stock assessment	CHANGE IN KNOWLEDGE	Increased knowledge	Regional (All PICTs)
			
Free mobile application developed for coastal species identification (PacFishID). The app has already had 8500 downloads since its March 2017 release (3350 installations for Android and 5193 downloads for Apple IOS)	CHANGE IN KNOWLEDGE	Increased knowledge	Regional (All PICTs)
			








Result description	Result level	Result type	PICTS
New app 'Onboard' developed for longline electronic reporting by fishing captains. Piloted in three PICTs	OUTPUT 	Systems building, e.g. app/programme development	Regional (All PICTs)
68 papers delivered to WCPFC in 2017 (56 to Scientific Committee and 8 new or revised papers to TC and Commission meetings)	OUTPUT 	Knowledge building, e.g. assessment and analysis	Regional (All PICTs)
PACFish / DFATFish Four publications: i. Projected fish gap (in draft) ii. Benefit of fish for food security and nutrition (in draft) iii. Calorie availability (in draft) iv. Hidden Harvest publication	OUTPUT 	Knowledge building, e.g. assessment and analysis	Regional (All PICTs)
3123 additional tissue samples were collected for the Tuna Tissue Bank in 2017. Samples were collected from 10 PICTs and 1600 otoliths were analysed in partnership with CSIRO. This brings overall totals for the Tissue Bank to 95,307 samples collected from 996 trips, with analysis undertaken for 27,223 samples	OUTPUT 	Knowledge building, e.g. data collection and mapping	Regional (All PICTs)
Forestry, land use and agriculture			
Pacific Agriculture Information System (PAIS) e-platform developed and endorsed	CHANGE IN PRACTICE 	Knowledge integration informing practice	Regional (All PICTs)
Pacific Regional Organic Policy Toolkit produced and published by SPC (LRD and POETCom) as a regional support tool for PICTs	CHANGE IN PRACTICE 	Knowledge integration informing practice	Regional (All PICTs)
Pacific Islands Extension Support (PIES) successfully developed by LRD and endorsed by HOAFS	OUTPUT 	Knowledge building, e.g. data collection and mapping	Regional (All PICTs)
Water and minerals			
Strengthened partnership in the assessment, development and management of groundwater resources in atoll islands	CHANGE IN KNOWLEDGE 	Increased capacity	Regional (All PICTs)
Representatives of selected PICs trained on maritime boundaries	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)

Result description	Result level	Result type	PICTS
Maritime boundaries of a number of PICs negotiated	OUTPUT 	Knowledge building, e.g. assessment and analysis	Regional (All PICTs)
Workshop on Integrated Catchment Management/Integrated Water Resources Management investments conducted	OUTPUT 	Knowledge building, e.g. assessment and analysis	Regional (All PICTs)
Development of draft structure and content for the State of the Coast report	OUTPUT 	Knowledge building, e.g. assessment and analysis	Regional (All PICTs)
Regional Ridge to Reef communications strategy developed	OUTPUT 	Knowledge building, e.g. assessment and analysis	Regional (All PICTs)
Enhanced visibility of Ridge to Reef project	OUTPUT 	Knowledge building, e.g. assessment and analysis	Regional (All PICTs)
Baseline monitoring guidelines for monitoring environmental state and socio-cultural information, and waste-water monitoring manual made available	OUTPUT 	Knowledge building, e.g. data collection and mapping	Regional (All PICTs)
Methodology developed for diagnostic analysis to determine range of indicators such as biological, environmental and socio-economic conditions in PICTs	OUTPUT 	Knowledge building, e.g. data collection and mapping	Regional (All PICTs)
 Improve pathways to international markets (mobility, private enterprises, phytosanitary and biosecurity standards supporting trade)			
7 PICTs passed laws related to biosecurity with assistance to comply with harmonised regional and international standards (SPS) including biosecurity legislation	CHANGE IN PRACTICE 	Knowledge integration informing practice	Regional (All PICTs)









Result description	Result level	Result type	PICTS
 <p>Strengthen sustainable transport and energy security</p>			
Regional strategy on Safety of Navigation in the Pacific (SON) developed and endorsed at the Regional Energy and Transport Ministers' Meeting in Tonga	CHANGE IN PRACTICE	Knowledge integration informing practice	Regional (All PICTs)
			
Following the regional petroleum workshop and Energy and Transport Ministerial Meeting, a taskforce was established to build networks and facilitate discussion on issues facing the petroleum sector in the region. The taskforce has met and mapped out a possible way forward	CHANGE IN PRACTICE	Knowledge integration informing practice	Regional (All PICTs)
			
Countries actively sought advice and assistance for updating relevant maritime laws and standards	CHANGE IN ATTITUDE	Active engagement	Regional (All PICTs)
			
The Pacific region was represented in the international arena on work toward energy efficient ports	CHANGE IN KNOWLEDGE	Increased knowledge	Regional (All PICTs)
			
Maritime Technology Cooperation Centre (MTCC) successfully established and launched in Suva to support the region	OUTPUT	Knowledge building, e.g. advice, review, analysis, audit	Regional (All PICTs)
			
Pacific Regional Data Repository linked to the Pacific Climate Change Portal to ensure information is shared across the two portals and they mirror each other	OUTPUT	Systems building, e.g. programme development	Regional (All PICTs)
			
Installation of 400 solar household systems under 5 SPC-managed projects	OUTPUT	Goods delivered	Regional (All PICTs)
			





Result description	Result level	Result type	PICTS
Petroleum Task Force meeting convened in October in Suva, Fiji	OUTPUT 	Convening	Regional (All PICTs)
Regional petroleum workshop convened in March	OUTPUT 	Convening	Regional (All PICTs)
Regional workshop on energy management in ports convened	OUTPUT 	Convening	Regional (All PICTs)
 Strengthen access to and use of development statistics in policy development and monitoring progress			
Collaborated with Oceania Customs Organisation on two workshops on international merchandise trade statistics/Pacific harmonised classification – one for PICTs to check and endorse the inclusion of commodities traded by their country, the other to edit the classification before sending it to the World Customs Organization for review	CHANGE IN PRACTICE 	Improved statistical systems, processes, products	Regional (All PICTs)
Draft classification on Pacific harmonised system compiled and reviewed by all countries in the Pacific and World Customs Organization	CHANGE IN PRACTICE 	Improved statistical systems, processes, products	Regional (All PICTs)
Pacific SDG Taskforce – Data Technical Working Group reported on baseline availability for SDGs. Key messages are being used by donors to assess where they should focus their support	CHANGE IN PRACTICE 	Improved statistical systems, processes, products	Regional (All PICTs)
Pacific SDG Regional Workshop brought 65 participants together to agree on a set of Pacific Headline SDG Indicators; 119 indicators were endorsed and passed on to the Pacific SDG Taskforce for final consultation with key stakeholders	CHANGE IN PRACTICE 	Improved statistical systems, processes, products	Regional (All PICTs)

Result description	Result level	Result type	PICTS
Regional Framework for Pacific Agricultural Statistics (P-SPAFS) finalised in partnership between SPC and FAO and presented at meetings of Heads of Agriculture and Forestry Services; Ministers of Agriculture and Forestry; and Heads of Planning and Statistics	CHANGE IN PRACTICE 	Improved statistical systems, processes, products	Regional (All PICTs)
Pacific Region Pesticide Registration Scheme finalised in partnership with FAO. This registration scheme brings together harmonised obligations and requirements for PICTs under various international and multilateral conventions for chemical management. A PICT forum has been established to facilitate information exchange, and strengthen capacity amongst countries on pesticide regulations and risk management	CHANGE IN PRACTICE 	Improved statistical systems, processes, products	Regional (All PICTs)
Adoption of the Marine Environmental Data and Information Network bathymetry/shipping data standards for the Pacific Regional Navigation Initiative	CHANGE IN PRACTICE 	Improved statistical systems, processes, products	Regional (All PICTs)
Thematic factsheets providing information on the importance of civil registration data developed and posted on SPC website	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)
Pacific Standard Classification of Occupations compiled, published and officially launched at the 5th Heads of Planning and Statistics (HOPS) meeting	CHANGE IN KNOWLEDGE 	Increased capacity	Regional (All PICTs)
Completed survey of statistics users and started updating data dissemination strategy	OUTPUT 	Knowledge building, e.g. survey	Regional (All PICTs)
Collaboration with UNESCAP on the Capacity Screening Survey to assess capacity and capability in Asia-Pacific National Statistics Organisations, with SPC assisting with the Pacific subregion	OUTPUT 	Knowledge building, e.g. survey	Regional (All PICTs)

Result description	Result level	Result type	PICTS
Regional tables on GDP, international merchandise trade statistics, visitor arrivals, government finance statistics and inflation rates compiled and published on SPC website	OUTPUT 	Systems building, e.g. legislation, index, table, plan, plugin	Regional (All PICTs)
Proof-of-concept for Pacific CPI software; confirmed participation of Vanuatu in pilot project for implementation	OUTPUT 	Systems building, e.g. legislation, index, table, plan, plugin	Regional (All PICTs)
PopGIS QGIS plugin developed to allow easy sharing of development statistics with geospatial and other systems	OUTPUT 	Systems building, e.g. legislation, index, table, plan, plugin	Regional (All PICTs)
Development of systems and support to SDD around SDMX (Statistical Data and Metadata eXchange) data	OUTPUT 	Systems building, e.g. legislation, index, table, plan, plugin	Regional (All PICTs)
Web presence, information management (and rapporteuring) support for Pacific Maritime Technology Cooperation Centre	OUTPUT 	Systems building, e.g. legislation, index, table, plan, plugin	Regional (All PICTs)
Various updates implemented; open data portal piloted to replace existing National Minimum Development Indicator database platform	OUTPUT 	Goods and services delivered	Regional (All PICTs)
Provided secretariat support to the Brisbane Accord Group (BAG) of partners and continued to coordinate partner interventions and support to countries	OUTPUT 	Convening, facilitation	Regional (All PICTs)

Result description	Result level	Result type	PICTS
Attended a workshop on revenue statistics conducted by the Organisation for Economic Co-operation and Development to create awareness of and buy-in for official statistics compiled and published by them using their methodology	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Meetings with FAO on the agriculture and forestry commodities of the Central Product Classification	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Attended the Oceania Customs Organisation Conference	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Participated in the Asia-Pacific Regional Program on Economic Statistics	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Participated in the UN Expert Group Meeting on Classifications	OUTPUT 	Convening, facilitation	Regional (All 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	Regional (All PICTs)
Twinning arrangement between Timor Leste Bombeiros and Northern Territory Fire and Emergency Services (NTFES) in progress, with Memorandum of Agreement in place	CHANGE IN PRACTICE 	Knowledge integration informing practice	ACP countries
Climate finance side event for the Pacific at COP23, United Nations Framework Convention on Climate Change	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)








Result description	Result level	Result type	PICTS
Climate Finance Partners' Coordination Group meeting convened and terms of reference for group drafted. The group will keep partners updated on development and progress of projects/ programmes in the region relating to climate finance	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)
Regional media training on disaster awareness and resilience, with trained reporters using the information provided in training	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)
Information support provided to Pacific DDR community via Pacific Disaster Net and pdalo.net	OUTPUT 	Knowledge building, e.g. survey, review, information, education, communication	Regional (All PICTs)
Early warning software received by Timor Leste from Badan Meteorology, Klimatologi, Dan Geofisika (BMKG) Indonesia. The JISVIEW will allow Timor Leste to access BMKG Indonesia's seismology and sea-level monitoring stations and run its own analysis	OUTPUT 	Systems building, e.g. programme, tools, systems, policy development	ACP countries
Coordination of Pacific Resilience Week	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Participation in Pacific Resilience Partnership Technical Committee meetings to finalise governance arrangements for the Framework for Resilient Development in the Pacific (FRDP)	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Pacific Island Emergency Management Alliance (PIEMA) - Twinning arrangements expanded to include other PICTs and partners of Australasian Fire and Emergency Services Authorities Council (AFAC)	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Facilitated the Annual Meeting of Pacific Fire Chiefs under the Pacific Islands Fire and Emergency Service Association (PIFESA) secretariat hosted by SPC	OUTPUT 	Convening, facilitation	Regional (All PICTs)

Result description	Result level	Result type	PICTS
Participation in DFAT-funded Pacific Climate Change Information Management (iCLIM) project inception meeting to identify joint activities in selected PICTs	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Participation in 2017 Pacific Climate Change Roundtable and Resilience Regional Meeting	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Advisor role to Global Platform for Disaster Risk Reduction (UNISDR)	OUTPUT 	Convening, facilitation	Regional (All PICTs)
Brokered partnerships between partners, SPC and member countries to facilitate open data frameworks to support DRR and climate change	OUTPUT 	Convening, facilitation	Regional (All PICTs)

















Advance social development through the promotion of human rights, gender equality, cultural diversity and opportunities for young people

Pacific Platform for Action revised and endorsed by government and civil society at 13th Triennial Conference of Pacific Women	CHANGE IN PRACTICE 	National and regional policy or frameworks adopted	Regional (All PICTs)
Phase 2 of the Regional Culture Strategy (2017–2020) and Investing in Culture 2010–2020 developed, together with USP, SPREP, PIFS, South Pacific Travel Office and UNESCO	CHANGE IN PRACTICE 	National and regional policy or frameworks adopted	Regional (All PICTs)
More systematic consideration of gender and youth demonstrated at a regional workshop to develop SDG headline indicators; in civil society dialogue at the Forum Leaders meeting; and through gender and social inclusion analysis in climate finance assessment in Palau	CHANGE IN ATTITUDE 	Willingness for gender and human rights mainstreaming	Regional (All PICTs)

Result description	Result level	Result type	PICTS
Greater willingness to mainstream gender demonstrated by central agencies, heads of Ministries of Social Affairs, senior staff of planning and finances, and public service commissioners in 13 PICTs at a regional workshop on gender analysis	CHANGE IN ATTITUDE 	Willingness for gender and human rights mainstreaming	Regional (All PICTs)
Representation of, and influence by youth and gender networks (Pacific Youth Council, Micronesia Women's Conference) increased in regional and national dialogues on development issues, e.g. the Pacific Youth Council successfully lobbied for the establishment of a Regional Working Group on Youth, and the Micronesia Women's Conference represented a shift towards civil society influencing regional policy	CHANGE IN ATTITUDE 	Willingness for gender and human rights mainstreaming	Regional (All PICTs)
108 government officials, census area coordinators and statistics staff demonstrated increased knowledge and awareness of gender statistics and data analysis; and 22 officials demonstrated increased knowledge and awareness of treaty reporting and implementation	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)
7 guides and tools developed to support human rights and gender, and social inclusion in national and regional policies. These include: five videos on the SDGs, human rights in the Pacific, rights-based approaches, and building advocacy coalitions; one country gender mainstreaming guide; and a gender and social inclusion methodology for the Pacific Climate Change Finance Assessment Framework in Solomon Islands and Palau	OUTPUT 	Knowledge building, e.g. guides, briefs	Regional (All PICTs)
4 statistical frameworks developed (three on gender, one on culture, one on youth), as well as 1 Pacific Guide on Statistical Indicators, 1 gender statistics policy brief, and 1 gender statistics publication produced by Kiribati. Nine other gender statistic publications are in draft	OUTPUT 	Knowledge building, e.g. guides, briefs	Regional (All PICTs)
Technical assistance provided to government and civil society on UN Treaty reporting or ratification or implementation, gender and social inclusion analysis, gender and human rights incorporation in sectoral programmes and training, gender statistics, youth entrepreneurship, civil society coalition building, and traditional knowledge and cultural knowledge	OUTPUT 	Capacity development	Regional (All PICTs)
Pacific Youth Council assisted to collaborate in six international and regional, and two national dialogues and decision-making forums, leading to increased investment and commitments to priority youth issues. Pacific culture officials received assistance to attend international ACP Ministers and Officials of Culture meetings, leading to increased engagement with EU	OUTPUT 	Convening, facilitation	Regional (All PICTs)

Result description	Result level	Result type	PICTS
 <p>Improve multi-sectoral responses to non communicable diseases and food security</p>			
62 safety grab bags distributed for small-scale fishers, along with grab bags distributed by PICTs themselves and other development partners (ADB and FAO). In 2016 and 2017, lives have been saved at sea due to these grab bags. In Tuvalu, at least 4 cases occurred (2 in 2016 and 2 in 2017) of boats being rescued due to having a grab bag on board and using its safety devices	IMPACT 	Improved disaster preparedness	Regional (All PICTs)
Conservation of forest genetic resources carried out by the Pacific Island Tree Seed Centre: at least 16 Fiji tree species added to the centre's current collection through expeditions	IMPACT 	Increased protection of genetic resources	Regional (All PICTs)
Conservation of plant genetic resources continued at CePaCT with at least 17 crops conserved forever	IMPACT 	Increased protection of genetic resources	Regional (All PICTs)
Pacific Nutrition Acquisition Database and user manual produced and being used in food policy publications	CHANGE IN PRACTICE 	Implementation of policies, legislation and initiatives	Regional (All PICTs)
Pacific strategic plan for agriculture and fisheries statistics – implementation document drafted	CHANGE IN PRACTICE 	Implementation of policies, legislation and initiatives	Regional (All PICTs)
21 PICTs were equipped with healthy lifestyle promotion resources and trained staff committed to implement their national NCD plans	CHANGE IN ATTITUDE 	Change in attitude as a result of SPC support	Regional (All PICTs)
The EU/SPC Pacific Agriculture Policy Programme launched a compendium of agricultural policies in the Pacific	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)
Launch of revised regional Youth in Agriculture strategy	OUTPUT 	Knowledge building, e.g. survey, strategy	EU-OCTs

Result description	Result level	Result type	PICTS
 <p>Strengthen regional public health surveillance and response</p>			
All PICT are utilising the registered PPHSN reference laboratories	CHANGE IN PRACTICE	Skills transfer	Regional (All PICTs)
			
According to a review of PacNet at the April PPHSN meeting, 85% of countries (11 of 13) find PacNet postings useful in their day-to-day work	CHANGE IN PRACTICE	Knowledge integration informing practice	Regional (All PICTs)
			
73% of PICTs that experienced outbreaks/virus circulation (in comparison to outbreaks/virus circulation reported) posted situation reports directly on PacNet	CHANGE IN PRACTICE	Skills transfer	Regional (All PICTs)
			
17 PICTs have functional surveillance units	CHANGE IN PRACTICE	Skills transfer	Regional (All PICTs)
			
15 PICTs submitted surveillance reports	CHANGE IN PRACTICE	Skills transfer	Regional (All PICTs)
			
Mumps advisory disseminated through PacNet	CHANGE IN KNOWLEDGE	Increased knowledge	Regional (All PICTs)
			
Health advice provided for travellers to the Mini Games	CHANGE IN KNOWLEDGE	Increased knowledge	Regional (All PICTs)
			

Result description	Result level	Result type	PICTS
WHO Guidance for Influenza Vaccination for 2018 Southern Hemisphere Flu Season, and PPHSN Guidance for Influenza Sample Testing and Confirmation disseminated	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)
More than 90% of PacNet subscribers receive PacNet postings	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)
All PICTs have access to the 2016 updated Pacific Outbreak Manual	CHANGE IN KNOWLEDGE 	Increased knowledge	Regional (All PICTs)
PPHSN meeting convened and attended by 22 PICTs; 22nd meeting of PPHSN Coordinating Body convened and attended by 11 out of 12 members	OUTPUT 	Convening, facilitation	Regional (All PICTs)
 Improve education quality			
SPC accredited three regional qualifications in sustainable energy: Certificate 1, Certificate 2 and Certificate 4	CHANGE IN PRACTICE 	Skills transfer	Regional (All PICTs)

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.