



# American Samoa Results Summary 2022

#### **Overview**

SPC supports sustainable development by applying a people-centred approach to science, research and technology across all 17 Sustainable Development Goals (SDGs). We work in 22 Pacific Island countries and territories (PICTs) and serve our members by interweaving and harnessing the nexus of climate, ocean, land, culture, rights and good governance; nurturing trusted partnerships; investing in Pacific people; and understanding Pacific contexts. Our unique organisation covers more than 20 sectors.

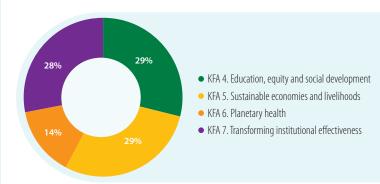
The Pacific Community Results Report 2022 illustrates the impact of SPC's science, knowledge and innovation on PICTs, and their benefits for Pacific peoples, their ocean, other natural resources, systems and institutions. This is the first report in response to the new <u>Strategic Plan 2022–2031</u>. Access the full copy of the Pacific Community Results Report 2022 <u>here</u>.

In 2022, 481 results were reported across the 7 key focus areas (KFAs) of the strategic plan, 7 of these results were reported for American Samoa. These are listed in Annex 1 and summarised below.

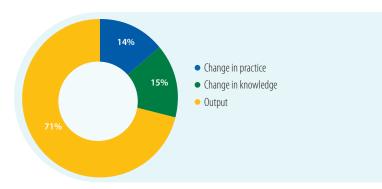
#### Results dashboard

The results reported for American Samoa contributed to 4 of the 7 KFAs of SPC's strategic plan (Graph 1). SPC's approach of collaboratively delivering alongside our members was evident in 2022 (Graph 3). Our 5 pathways for delivery are: policy to action; data, statistics, and knowledge; innovation and research; digitalisation and technology; and capability and influence. SPC's most significant pathway for facilitating change across our results was capability and influence (including training and capacity development, advocacy and regional convening).

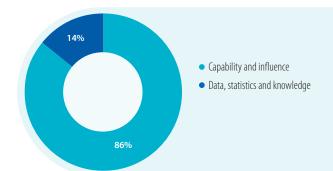
**Graph 1:**Results by KFA (n=7)



**Graph 2:**Results type (n=7)



**Graph 3:**Results by pathway (n=7)



### Strategic alignment

#### Table 1:

Strategic alignment of results for American Samoa

Level	Strategy/Framework	Alignment
Global	Sustainable Development Goals	SDGs 3, 14, 17
Regional	2050 Strategy for the Blue Pacific Continent	7 thematic areas
National	American Samoa – Forging a path towards a resilient economic future: Comprehensive Economic Development Strategy 2018-2022 (CEDS)	3 goals

#### Global

In 2022, SPC continued to play an essential role in bringing the SDGs to life in the Pacific region, working with our members to review and report on progress towards implementing the 2030 Agenda for Sustainable Development. SPC's results reported for American Samoa in 2022 contributed to 3 of the 17 SDGs (Graph 4).

#### Graph 4:

Contribution to SDGs (n=7)



#### Regional

These results aligned and contributed to the achievement of all 7 thematic areas of the 2050 Strategy for the Blue Pacific Continent:

- Ocean and Natural Environment
- People-Centred Development
- Peace and Security
- Resource and Economic Development
- Climate Change and Disasters
- Political Leadership and Regionalism
- Technology and Connectivity

#### **National**

All results aligned and contributed to the achievement of the 3 goals of American Samoa's CEDS:

Relevant CEDS goal	Relevant SPC KFA			
Goal 1: Build a robust business	KFA 5. Sustainable economies and livelihoods			
environment and business ecosystem.	KFA 7. Transforming institutional effectiveness			
Goal 2: Strengthen current industries	KFA 1. Resilience and climate action			
and develop new industries.	KFA 2. Natural resources and biodiversity			
	KFA 3. Food systems			
	KFA 4. Education, equity and social development			
	KFA 5. Sustainable economies and livelihoods			
	KFA 6. Planetary health			
Goal 3: Strengthen secondary economic	KFA 1. Resilience and climate action			
development support systems.	KFA 4. Education, equity and social development			
	KFA 5. Sustainable economies and livelihoods			
	KFA 7. Transforming institutional effectiveness			

## Stories of change

Each year in the Pacific Community Results Report, SPC highlights outcomes achieved with members and development partners through selected stories of change. These are the stories of change related to American Samoa from the 2022 report.

Story	Title	American Samoa's CEDS	Example of objective from American Samoa's CEDS	Page
1	Using statistics to characterise food systems	Goal 2: Strengthen current industries and develop new industries.	Objective 2.4: Continue the development of the Agribusiness industry	4









# USING STATISTICS TO CHARACTERISE FOOD SYSTEMS

#### CONTEXT

Food systems play a crucial role in shaping the health, food security and prosperity of Pacific countries and territories. A food system is a complex network of elements involved in the production, processing, trade and consumption of food. In the Pacific region, fragmented and sectoral information on food systems is a challenge, especially with the rise in dietary-related NCDs, urbanisation, supply chain disruptions and climate change impacts. SPC is developing an integrated programme of work to address the multi-faceted opportunities and challenges for food systems in the Blue Pacific. Within this programme, SPC is collaborating with regional partners to fill critical gaps in understanding regional, national and local food systems.

#### **CHANGE PROCESS**

The Food Systems project, funded by the Australian Centre for International Agricultural Research (ACIAR) aims to bridge the supply—use data gap in the Pacific by analysing agri-food systems and food sector policies. The project developed the Pacific Nutrient Database, which used Pacific guidelines for healthy living to estimate consumption of Pacific foods, and allowed for reporting of statistics using Pacific-relevant classifications. The project also extended the use of national household income and expenditure survey (HIES) data to estimate dietary energy consumption and composition among 13 Pacific Island countries. This was accomplished by using publicly available production and trade data to make temporal estimates of food and nutrient production and trade. The research was used by SPC and national agencies in Kiribati, Solomon Islands and Vanuatu.

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#### **RESULTS**

By December 2022, SPC and partners had significantly contributed to the understanding of food systems in the region with the production of the following resources:



# 6 national food consumption reports

using the FAO/WorldBank software ADePT-FSM to provide consistent food and nutrient consumption statistics from food consumption data collected in HIES;



### 6 food systems briefs

to improve the flow of information to policy makers and other stakeholders to achieve food and nutrition security in the Pacific region; and



### 8 national food security profiles

which provide national snapshots on a range of SDG-oriented indicators.



SPC's work on the Food Systems project has made significant contributions to understanding Pacific food systems and influenced national, regional and global conversations on food systems. The work has led to the development of national Food Systems Pathways and provided a knowledge base for action in various areas such as science for food production, healthy food environments and digital technologies. As the leading research and statistical systems organisation in the Pacific, SPC's work in health, climate, ocean science, disaster resilience, agriculture and forestry, fisheries and aquaculture, water, energy, culture, human rights, youth and gender has helped to understand food and nutrition security and the evolution of the Pacific food system. SPC is the only regional agency that has the combined capability across multiple areas related to the blue and green nexus of food production, consumption, trade and policy. The availability of representative food systems data enables evidence-based policy implementation, resulting in favourable outcomes for Pacific people.

#### **LESSONS LEARNED**

The lack of nationally representative food systems data is a concern and requires the development of national statistics systems. Surveys and instruments must be adapted to the Pacific context for efficient, consistent and quality data. SPC plays a crucial role in coordinating partnerships, disseminating results and increasing statistical capacity in the Pacific. Internally, programmatic approaches add value, and staff need to be supported in managing core workload to contribute and advance these key, strategic areas of work.

**DIVISION: SDD** 

**DONORS:** Australian Government

All 2022 results can be accessed via the Results Explorer, where results can be searched and filtered by KFA, SDG contribution, SPC division, PICT, subject, year and pathway.

# KFA 4. Education, equity and social development American Samoa's CEDS goals: Goal 1: Build a robust business environment and business ecosystem; Goal 2: Strengthen current industries and develop new industries; Goal 3: Strengthen

Result information	Primary pathway	Type of result	PICTs benefiting from the result	Primary SDG contribution
349 participants from 18 PICTs received regionally-recognised vocational certification in fisheries, aquaculture and management, namely: 177 participants trained in leadership through the Pacific Fisheries Leadership Programme (89 women, 87 men, 1 other) 141 participants received a micro-qualification in Establishing and Operating a Small Seafood Business 156 students completed a Certificate IV in Resilience (Climate Change Adaptation and Disaster Risk Reduction) 15 participants (6 women, 9 men) completed a micro-qualification in Maintaining Seafood Safety and Quality in Solomon Islands 132 students (13 women, 19 men) were sponsored for the Certificate IV in Coastal Fisheries and Aquaculture Compliance 12 participants completed a Certificate IV Training and Assessment 136 participants completed the Certificate 4 in Debriefer Operations or Refresher Observer training (all male)	Capability and influence	Change in knowledge	American Samoa, Cook Islands,Fiji, French Polynesia, Federated States of Micronesia, Kiribati, Marshall Islands, Nauru, New Caledonia, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands,Tokelau, Tonga, Tuvalu, Vanuatu	14 title satis
12 fisheries, aquaculture and management courses were designed, delivered or quality assured by FAME in 2022, that meet regional vocational standards:  Certificate IV In Coastal Fisheries and Aquaculture Compliance PIRFO Certification 4 in Debriefer Operations PIRFO Observer Refresher training Observer training on purse seine and gillnet fisheries Leadership for Change as part of the Pacific Fisheries Leadership Programme (PFLP) 6 mini-workshops as part of the PFLP	Capability and influence	Output	American Samoa, Cook Islands,Fiji, French Polynesia, Federated States of Micronesia, Kiribati, Marshall Islands, Nauru, New Caledonia, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands,Tokelau, Tonga, Tuvalu, Vanuatu	14 delineate

#### KFA 5. Sustainable economies and livelihoods

American Samoa's CEDS goals: Goal 1: Build a robust business environment and business ecosystem; Goal 2: Strengthen current industries and develop new industries; Goal 3: Strengthen secondary economic development support systems

Result information	Primary pathway	Type of result	PICTs benefiting from the result	Primary SDG contribution
17 PICTs were supported with technical advice, training videos, and materials relating to fish aggregating devices (FADs) deployment, surveys, and digital trackers, to promote the development of sustainable livelihood opportunities, including:  • 12 digital trackers were procured to collect data from anchored FADs in Cook Islands and New Caledonia  • 11 FAD site surveys were conducted in Cook Islands, Federated States of Micronesia, and Wallis and Futuna  • 28 FADs were deployed with FAME support in American Samoa, Federated States of Micronesia, Fiji, Kiribati, Palau, Vanuatu and Wallis and Futuna  • 4 fishing trials were conducted in New Caledonia  • 8 PICTs received advisory support on FAD logistics (New Caledonia, Papua New Guinea, Cook Islands, Wallis and Futuna, Fiji, Palau, Tuvalu, and Tokelau)  • 9 spotter buoys were connected or recovered in 6 PICTs (Cook Islands, Kiribati, Tonga, Tuvalu, Wallis and Futuna, Samoa)  • 8 PICTs were advised on the procurement of fishing and safety gear (Cook Islands, Federated States of Micronesia, Guam, Nauru, Palau, Solomons Islands, Tokelau, Tonga)  • 5 PICTs were provided with general fishing support (Cook Islands, Kiribati, Tonga, Nauru, Wallis and Futuna)	Data, statistics and knowledge	Output	American Samoa, Cook Islands,Fiji, Federated States of Micronesia, Guam, Kiribati, New Caledonia, Nauru, Papua New Guinea, Palau, Solomon Islands,Tokelau, Tonga, Tuvalu, Vanuatu, Wallis and Futuna, Samoa	14 III MANUALIN
The regional workshop on International Merchandise Trade Statistics (IMTS) was held in Nadi, Fiji, from 5–10 December with 50 attendees and 15 PICTs represented (30 participants and 20 technical experts/facilitators, 18 women, 32 men). The workshop focused on data compilation, analysis, dissemination, indicators and use of IMTS. The workshop materials and outcome statement were also published on the SDD website for public access.	Capability and influence	Output	American Samoa, Cook Islands, Federated State of Micronesia, Fiji, French Polynesia, Kiribati, Marshall Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tuvalu, Vanuatu	17 PARTMERSHIPS FOR THE GOALS

#### KFA 6. Planetary health

American Samoa's CEDS goals: Goal 2: Strengthen current industries and develop new industries; Goal 3: Strengthen secondary economic development support systems

Result information	Primary pathway	Type of result	PICTs benefiting from the result	Primary SDG contribution
12 health officers in 5 PICTs (American Samoa, Federated States of Micronesia, Nauru, Marshall Islands, Palau) are currently enroled in, at different stages, entomology training. All these health officers are involved in vector surveillance and control in their respective countries.	Capability and influence	Output	American Samoa, Federated States of Micronesia, Nauru, Marshall Islands, Palau	3 GOOD HEALTH AND WELL-BEING

#### KFA 7. Transforming institutional effectiveness

American Samoa's CEDS goals: Goal 1: Build a robust business environment and business ecosystem; Goal 2: Strengthen current industries and develop new industries; Goal 3: Strengthen secondary economic development support systems

Result information	Primary pathway	Type of result	PICTs benefiting from the result	Primary SDG contribution
Post-training surveys on training delivered by SPC (FAME) confirmed strengthened capacities in related technical skills and application of knowledge in their work, following participation in:  1. The Pacific Fisheries Leadership Programme (PFLP) where 97% (n=38) of surveyed participants indicated that they had applied the leadership knowledge in the workplace.  2. Micro-qualification in Maintaining Seafood Safety and Quality, where, in a 6-month post training survey completed by 65% of participants, 77% confirmed that they applied the learnings to their business operations in terms of improving customer service, cash flow method, sales monitoring, grading fish hygiene and packaging, cold storage and fish handling techniques.  3. Micro-qualification in Establishing and Operating a Small Seafood Business course, where, in a 6-month post-training survey completed by 46% of scholarship recipients, 63% of respondents strongly agreed that they gained new skills and knowledge at the training, while a further 53% strongly agreed to have taught others in their communities the skills gained at the training.  4. Certificate IV in Resilience (Climate Change Adaptation and Disaster Risk Reduction), where, in a 6-month post-training survey completed by 55% of training participants, 94% of respondents confirmed that they were empowered to contribute to team effectiveness and 61% applied workplace health and safety procedures more effectively in their respective work environments. 50% of the respondents of were able to conduct and implement risk assessments and measures respectively for climate change disasters/hazards in their locations.  5. Certificate IV in Coastal Fisheries and Aquaculture Compliance, where, in a 6-month post-training survey completed by 39% of those sponsored for the training, 86% confirmed that they applied good governance procedures and appropriate social principles when undertaking MCS activities in their workplace and 71% confirmed that improvements were made with note-taking, training of rights holde	Capability and influence	Change in practice	American Samoa, Cook Islands,Fiji, French Polynesia, Federated States of Micronesia, Kiribati, Marshall Islands, Nauru, New Caledonia, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands,Tokelau, Tonga, Tuvalu, Vanuatu	14 utra watto
In 2022, FAME's total number of trained participants was 1024 participants (605 men, 393 women, 25 unspecified, 1 other) from 18 PICTs, compared to 1090 (671 men, 419 women) in 2021, of which:  • Aquaculture: 51 (19 women, 32 men)  • Coastal Fisheries Management and Livelihoods: 288 (97 women, 191 men)  • Data Management: 117 (43 women, 56 men, 18 unspecified)  • Gender and Human Rights: 30 (17 women, 13 men)  • Pacific Fisheries Leadership Programme: 177 (89 women, 87 men, 1 other)  • Fisheries Ecosystem Monitoring and Analysis: 48 (3 women, 45 men)  • Stock Assessment: 241 (105 women, 129 men, 7 unspecified)  • Science: 72 (20 women, 52 men)	Capability and influence	Output	American Samoa, Cook Islands, Fiji, French Polynesia, Federated States of Micronesia, Kiribati, Marshall Islands, Nauru, New Caledonia, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu	14 um wenn

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Please also contact us should you have any feedback on this report.