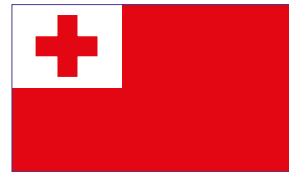




Country programme plan for Tonga



(June 2016 update)

The following table lists key work areas that SPC is undertaking in 2016 in cooperation with Tonga. The country-specific work listed here complements other SPC work undertaken at a regional level to benefit the people of Tonga and achieve its national development priorities. SPC's key regional work is presented in the Pacific Community Results Report.

| SPC expected contribution to national development goals | | | |
|--|--|-----------|---|
| Expected long term result (impact) | Expected medium term result (outcome) | Status | Outputs taking place or expected to commence this year |
| National Level Work | | | |
| <i>Pacific Communities are Empowered and Resilient</i> | | | |
| Disaster Risk Reduction and Disaster Mitigation | | | |
| Strengthened disaster risk management plans and practices | Vulnerability and risks managed | On Track | Adapted impact forecasting tool to support early warning capacity of national observatories and disaster management offices |
| | | On Track | Project Support Unit established and implementation support provided for regional and national activities - Ongoing support to Samoa and Tonga provided to finalise procurement plans and activities |
| | | On Track | Decision support tools incorporating disaster risk reduction developed and adapted |
| | | Completed | Developed training manual on the application of risk analysis to urban planning decision making and training course delivered - Training reports and manuals produced |
| Fisheries, Aquaculture and Marine Ecosystems | | | |
| Improved management of coastal fisheries | Enhanced coastal fisheries management policies and systems based where possible on scientific assessments of the status of national coastal marine resources | On Track | In-water coastal resource field assessment, capacity development (including attachments), data entry, analysis and reporting undertaken |
| | | On Track | Biological sampling work including genetics, reproduction, age undertaken and capacity development provided in part through attachment training to SPC for 10 species |
| | | On Track | Market and/or creel surveys training undertaken |
| | Enhanced community-based approaches & national management arrangements, incorporation of ecosystem-based principles, and coastal fisheries legislation | On Track | Assistance and advice provided in national policy development for regulations, legislation reviews and/or management arrangements in relation to sea cucumber and aquarium fish management plans |
| Increased contribution of fisheries to food security and livelihoods | Increased skills & knowledge base to maximise the return on investments in aquaculture | On Track | Pearl industry development enhanced through improved cultured methods |
| | | Completed | Improved seaweed culture and production through trials on new seaweed strains and through provision of trainings - Pilot culture is on-going through new seaweed strain sourced from Indonesia and supplied to Tonga; Hands-on farmer training was provided to seaweed farmers as part of the assistance; Technical report produced |

| SPC expected contribution to national development goals | | | |
|---|---|---|---|
| Expected long term result (impact) | Expected medium term result (outcome) | Status | Outputs taking place or expected to commence this year |
| Land Resources | | | |
| Strengthened food and nutritional security resilient to impacts of disasters and climate change | Increased production and consumption of local nutritious foods | On Track | Disseminated farmer field school research results on good agricultural practices of integrated pest management - Established farmer field school |
| | | On Track | Disseminated Farmer field school research results of good agricultural practices in incorporating mucuna legume in cucurbits (watermelon, cucumber, squash, zucchini) |
| <i>Pacific Island people reach their potential and lead long and healthy lives</i> | | | |
| Education and Quality Assessment Programme | | | |
| Improved quality of education | Improved teacher and principals performance | On Track | Improved capacity of education officers, teacher educators, teachers and school leaders on classroom based assessment |
| | | On Track | Improved capacity on unpacking learning outcomes and identification of skills band in curriculum for consistency of teaching and assessment |
| | Provision of high quality programmatic technical services and policy advice | On Track | Provided ongoing technical support to countries on research |
| | | On Track | Enhanced and improved capacity of national research experts to conduct in-country research and use research findings and recommendations to inform educational reforms |
| | | On Track | Pacific Register of Qualifications database updated with (i) accredited qualifications (ii) registered institutions (iii) professional associations and members (iv) accrediting agencies |
| | Raising of students achievements in literacy and numeracy | On Track | Technical assistance provided in assessment and monitoring of literacy, numeracy and life skills in the Pacific |
| | Strengthening national accreditation and assessment systems | On Track | Enhanced capacity of education officers, teachers, and school leaders to improve the quality of the regional qualification and to support the process of national examinations - Year 11, 12 and 13 prescriptions completed, training on exam paper development completed |
| | | On Track | Report on Pacific Quality Assurance Framework referencing against national agencies quality assurance strategy compiled |
| | | On Track | Skills register completed and populated |
| On Track | | Pacific Qualifications Framework referencing reports compiled | |

| SPC expected contribution to national development goals | | | |
|---|---|-----------|---|
| Expected long term result (impact) | Expected medium term result (outcome) | Status | Outputs taking place or expected to commence this year |
| Water and Sanitation | | | |
| Increased access to safe drinking water and basic sanitation | Vulnerability and risks managed | On Track | Developed and distributed Tongan language resource and awareness materials on climate change to relevant Government of Tonga and community counterparts - German Society for International Development (GIZ) are building the climate change curricula and this project will input its Vavau'u adaptation assessments as case studies |
| <i>The Pacific region and its people benefit from inclusive and sustainable economic growth</i> | | | |
| Energy Services | | | |
| Sustainable economic development through accessible, affordable, efficient, secure and safe energy services | Strong leadership in the Pacific's energy sector, with good governance, effective multi-sectoral coordination and strategic partnerships, including monitoring and evaluation | On Track | Developed course and unit descriptors for Climate Change Adaptation and Sustainable Energy; At least 10 trainers trained on Train the Trainer courses |
| | | On Track | Conducted Pacific Regional Energy Data Repository (PRDR) consultation with each of the energy data providers; PRDR national workshop conducted; Data was collected and updated on PRDR Portal; Data sharing agreement with data providers signed |
| | | Ongoing | Climate Change Adaptation and Sustainable Energy training networks strengthened |
| Fisheries, Aquaculture and Marine Ecosystems | | | |
| Improved management of oceanic fisheries | Enhanced national capacity in oceanic fishery data management and data use | Completed | Training provided in SPC-developed tuna data systems and tuna data management principles to fisheries officers |
| | Enhanced national oceanic fishery data management to meet national requirements and international obligations | On Track | Completed fisheries observer data quality and coverage audit |
| | | Completed | New SPC-developed Tuna Fisheries Database Management System, Tuna Fisheries Data Management System (TUFMAN-2), installed |
| | National tuna oceanic fisheries policy and decision-making are informed by the best science-based stock assessments and advice | On Track | Scientific analyses provided to inform national tuna longline fishery management plans |

| SPC expected contribution to national development goals | | | |
|---|---|-------------|---|
| Expected long term result (impact) | Expected medium term result (outcome) | Status | Outputs taking place or expected to commence this year |
| Increased contribution of fisheries to food security and livelihoods | Improved economic viability of fisheries investments through analysis, evaluation and capacity building in financial skills | Completed | Training provided to national fisheries officers to enhance economic and analytic skills |
| | | On Track | National training conducted in fisheries financial management, economics, project management and governance |
| | | On Track | Economic analysis conducted of the Deep Water Snapper industry - Economic analysis completed, membership of management group continues |
| | Improved seafood quality standards and value-adding for exports | On Track | Improved knowledge of deep water demersal species and economics of the associated line fishery - Two Fisheries Development Officer visits completed; Economic and market analysis completed |
| Geoscience | | | |
| Sustainable management and development of ocean and island resources | Services to member countries and divisions efficiently and effectively delivered | On Track | Reviewed Tonga's licence regulations and seabed minerals fund regulations |
| | | On Track | Survey undertaken to identify sand source to rebuild eroding beaches |
| Land Resources | | | |
| Enhanced sustainable land, agriculture and forestry resource management | Increased capacity of sustainable land and forest management | On Track | Training program for implementation of sandalwood regulation conducted |
| | | On Track | Code of logging practice and forest management plan implemented; Strategies and mechanisms for effective implementation of code of logging practices developed |
| Increased contribution from agriculture and forestry sectors to inclusive broad-based economic growth | Improved information available on plant and animal health status | On Going | Animal feed adoption strategy developed |
| | | On Track | Conducted training and undertook animal disease survey |
| | Increased capacity of PICTs to meet standards, guidelines, and conditions for exports and domestic trade | Not started | Train the trainer awareness workshops held on the regional biosecurity handicraft manual |
| | | On Track | Fruit fly surveillance support provided |

| SPC expected contribution to national development goals | | | |
|--|---|-----------|--|
| Expected long term result (impact) | Expected medium term result (outcome) | Status | Outputs taking place or expected to commence this year |
| Statistics for Development | | | |
| Pacific national and regional statistics are accessible and are being utilised | PICTS are producing the agreed core set of statistics across key sectors including but not restricted to economics, population, CRVS, education and health, as required by their national plans and agreed upon regional and international reporting frameworks | On Track | Data Quality Assessment Framework (DQAF) conducted in partnership with UNESCO and the Ministry of Education; Stakeholder engagement strategy activities were undertaken in response to data chain audits |
| | PICTS have the technical capacity to manage and implement all core statistical collections, including key administrative databases, as required by national development plans, including national strategies for the development of statistics | Completed | Implemented capacity building of statisticians in the compilation of business statistics : focus is on using the Industrial classification, collection of data using questionnaires up to report writing and use of business registers |
| | | On Track | Census cartography and household listing completed for census |
| | | Completed | Household income and Expenditure Survey (HIES) field monitoring completed |
| | | On Track | Business Register implemented; Systems put in place to compile data for economic activities underreported in national accounts; Trained newly appointed Trade Statistician |