

Annex–6: SDD Strategic Plan, 2015 – 2017: Monitoring Framework

Regional Initiatives for Strengthening Statistical Services through Regional Approaches, Phase-2 of TYPPS implementation

Objectives/ Outputs	Objectives (Narrative Summary) Outputs (Description of activities)	Indicator / Target for Objectives and Outputs	Means of verification	Responsibility for monitoring	Frequency of monitoring
Goal	Greater use of national and regional statistics to assist Pacific island Countries and Territories (PICTs) to plan, achieve and report on their desired development outcomes	Indicator: Increased reference to official national statistics in Pacific national policy, planning and budget documents, and in regional and international development reports.			
Objective 1:	Pacific island countries and territories have the technical capacity (either in-house capacity or through timely accessible technical support), 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	Indicators: Quantitative indicators, SPC Corporate Plan 2016-2020 Results Framework, ANNEX-5 C-2a: Number of people (and proportion of trainees) who report increased skills upon completion of training; and where relevant, C-2c: report 6 months after training on using skills or knowledge received. C-4: Number of PICTs demonstrating increased in-house capacity (less dependent on external TA providers) in core statistical collections, as reflected in regular surveys with Heads of NSOs. C-4: World Bank Statistical Capacity Index – Source Data, Periodicity			
Output 1-1:	Operational plans and budgets for all major statistical collections (like population census and household surveys) are finalized 12-18 months prior to scheduled collection, with all pre-enumeration activities to be completed at least six months prior to start of enumeration, with the latter taking place in line with agreed-upon schedule. TA will be provided, whenever possible, through on-the-ground technical collaboration with national counterparts, reflecting SDD commitment to human capacity building and ongoing professional development as a core SPC corporate commitment.	Indicator: Number of PICTs/major statistical collections with operational plans and budgets finalized 12-18 months prior to scheduled collection. Indicator: Number of NSO staff who have received training census and survey planning.			
Output 1-1 Activities:	1-1.1: Census/Survey Planning Provision of census and household survey planning and budgeting TA restricted to NSOs with new staff in place since last major statistical collection. <ul style="list-style-type: none"> 2015 Regional Workshop on 2020 census planning, Noumea 	<ul style="list-style-type: none"> Workshop attendance by all invited NSOs Agreement to use common core set of census questions in 2020 round of censuses. 	<ul style="list-style-type: none"> conference attendance census questionnaire verification (depends on country census year) MoU with countries undertaking surveys 	SDD-SPC	One-off (after event)

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	<ul style="list-style-type: none"> HIES sub-regional workshop: sampling, planning and budgeting (Kiribati, Vanuatu, Niue) DHS survey planning and budgeting TA for in Nauru (2016) and Tuvalu (2017) 	<ul style="list-style-type: none"> agreed-upon survey plans and budgets 			
Output 1-1 Activities: (continued)	<p>1-1.2: Pre-enumeration activities Provision of TA and training in key pre-enumeration activities, such as cartography, household listing, pilot census, training of field staff, and setting up of data processing systems restricted to countries lacking this expertise.</p> <p><u>Population and Housing Censuses</u> 2015: Palau, Kiribati 2016: Cook Islands, Niue, Samoa, Tonga, Fiji 2016: Sub-regional training attachment workshop on CS Pro training (6 countries for 1 week in 2016; 5 countries in 2017)</p> <p><u>DHS surveys</u> 2015: Solomon Islands, Fiji 2016: Nauru 2017: Tuvalu</p> <p><u>HIES Surveys</u> 2015: Tokelau, Tuvalu, Tonga, Cook Islands 2016: Niue, Vanuatu 2017: Kiribati</p>	<p>Indicators/targets for successful completion of activities, which are fully itemized in Part 2, are <u>completed activity outputs</u>:</p> <ul style="list-style-type: none"> HH lists census maps/cartography data entry/data processing system subject-matter training completed field staff successfully trained 	<ul style="list-style-type: none"> availability/use of final product end-of-training report (incl. evaluation from trainees) field-staff performance (during enumeration: low error/high completion rates) 	SDD-SPC	<p>One-off (after event)</p> <p>field visits by NSO supervisors</p>
	<p>1-1.3: Post-enumeration/pre-analysis activities Provision of TA and training in key activities that allow preparation of final (i) <i>unit-record database</i> (data edit, including coding; data entry; data processing), and (ii) <i>tabulations</i>, to allow analysis and report writing – see Objective 2.</p> <p><u>Population and Housing Censuses</u> 2015: Palau, Kiribati 2016: Niue 2016: Cook Islands, Tonga</p> <p><u>DHS surveys</u> 2015: Solomon Islands 2016: Fiji</p>	<p>Indicators/targets for successful completion of activities, which are fully itemized in Part 2, are <u>completed activity outputs</u>:</p> <ul style="list-style-type: none"> completed data edits data quality audit/assessment production of standard statistical tables final unit-record database metadata documentation 	<ul style="list-style-type: none"> availability/use of final product end-of-training report (incl. evaluation from trainees) 	SDD-SPC	<p>One-off (after event)</p>

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	2017: Nauru <u>HIES Surveys</u> 2016: Tokelau, Tuvalu, Tonga, Niue, Cook Islands 2017: Kiribati, Vanuatu				
Output 1-1 Activities: <i>(continued)</i>	1-1.4: South-South type technical collaboration (SS-TC) With several NSOs now having staff with skills pertaining to specific census and survey activities, SDD to make greater use of South-South type technical collaboration between countries. 2015: Kiribati census (HH listing; mapping; SS-TC from CNMI) 2015: Solomon Islands DHS (field staff training; SS-TC from Vanuatu) 2015-2017: On-Demand-Technical Assistance, census mapping (2 countries/year)	Indicators/targets for successful completion of activities, which are fully itemized in Part 2, are <u>completed activity outputs</u> : • HH lists • census maps/cartography • field staff successfully trained	<ul style="list-style-type: none"> • availability/use of final product • end-of-training report (incl. evaluation from trainees) • field-staff performance (during enumeration: low error/high completion rates) 	SDD-SPC National NSO	One-off (after event) • field visit/ monitoring by senior NSO supervisors • data quality audit (result from activity 1-1.3)
Output 1-2:	Stepped-up activities in strengthening national administrative databases and associated management information systems – with a strategic focus on consolidating and building on CRVS Phase-1 achievements.	Indicator: Number of PICTs with strengthened CRVS capacity demonstrated by completion of national CRVS assessments, improvement plans and increased skills in analysis and reporting resulting from SPC technical assistance. Indicator: World Bank Statistical Capacity Index – Source Data			
Output 1-2 Activities:	PVSAP 1-2.1 Support countries to undertake, complete (or update as appropriate) a multi-sectoral national CRVS assessment and development of a national CRVS improvement plan, which is linked to countries' overall statistical development strategies and plans. <u>2015: In-country and Sub-Regional Workshop</u> • Kiribati, Solomon, Tonga – In country follow up workshop • Guam (Sub-Regional) • PNG – Initial workshop	Countries have completed their national: • CRVS assessments • CRVS improvement plans Workshop outcomes: • successful collaboration in running workshop with national CRVS committees, • Met agreed objectives.	Available documentation Workshop evaluation and report.	SPC-SDD , Brisbane Accord Group (BAG) Workshop organizer report back to BAG	Twice-yearly (BAG report to PSSC) One-off (after event)
	1-2.2 Provide and/or facilitate access to ongoing technical support to country committees in the implementation and review of national plans, including specialized technical support and training regarding specific	End-of-mission report on achievement of TA mission objectives	End of mission report	SPC-SDD, BAG	One-off (after event)

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	<p>needs as identified in national plans: data analysis, verbal autopsy, data quality assessments, community engagement, awareness raising, process review and documentation, certification and coding practices.</p> <p>2015: Kiribati, Samoa, Solomon, PNG, Guam, RMI and FSM</p>				Twice-yearly (BAG report to PSSC)
Output 1-2 Activities: (continued)	<p>2015: Data Analysis & Report Writing sub-regional workshop (Marshalls, Palau, F.S. Micronesia, Guam)</p> <p>2015: Engage South-South technical collaboration from Cook Islands to support better data management processes in Tuvalu</p>	<p>Workshop outcomes:</p> <ul style="list-style-type: none"> • met agreed objectives • Participants have acquired new skills • Participants subsequent ability to complete a draft national Vital Statistics report <p>Process changes implemented in Tuvalu as a result of the collaboration to improve data management</p>	<ul style="list-style-type: none"> • Workshop evaluation and report. • Receipt of draft national VS report. • Quality of national VS Report <p>End-of mission report, outlining evidence of improved data management processes</p>	<p>SPC-SDD, BAG</p> <p>SPC-SDD,</p>	<p>One-off (after event)</p> <p>One-off (after event)</p>
	<p>1-2.3 Develop regional tools and guidelines regarding common issues to assist countries implementing best practice in their CRVS systems, and facilitate regional solutions and data sharing where appropriate. This includes areas such as IT, legislation and reporting.</p> <p>2015: Expert review of draft regional standards on IT for Civil Registration and Vital Statistics</p>	<p>Completion of regional tools and guidelines</p> <p>Completed regional guidelines for the use of IT in CRVS</p>	<p>Availability of regional tools and guidelines on CRVS website</p> <p>Published guidelines available on CRVS website</p>	<p>SPC-SDD, BAG</p>	<p>One-off (after event)</p> <p>Twice-yearly (BAG report to PSSC)</p>
	<p>1-2.4 Assist countries with M & E, to regularly monitor and report on progress in improving their CRVS coverage, completeness and quality</p>	<p>Demonstrated capacity by countries to meet regular reporting requirements for</p> <ul style="list-style-type: none"> • NMDI (Vital statistics); • Asia-Pacific Regional Action Framework on CRVS 	<ul style="list-style-type: none"> • regularly updated national vital statistics; • updated data available on national website, and in SPC NMDI database 	<p>SPC-SDD, BAG</p>	<p>Routine reporting (+ Twice-yearly (BAG report to PSSC)</p>

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Output 1-2 Activities: <i>(continued)</i>	<p>1-2.5 Provide secretariat support to BAG to coordinate regional support from BAG partners and assist countries with accessing specialized technical assistance.</p> <p>2015-2017: provide effective and efficient secretariat service to BAG and convene twice-yearly face-to-face meetings.</p> <p>2015: develop fully integrated website supporting links to country plans</p>	<ul style="list-style-type: none"> • BAG partnership ongoing and functional. • face-to-face meetings held as per agreed-upon schedule • Multi-agency website is developed/operational 	<ul style="list-style-type: none"> • Pacific Vital Statistics Action Plan implemented according to agreed timelines and activities. • Meeting report • website accessible on line 	SPC-SDD, BAG	Routine reporting (+ Twice-yearly (BAG report to PSSC)
	<p>REGIONAL AND GLOBAL FORUMS</p> <p>1-2.6 Engagement with partners at such forums to ensure Pacific needs are represented in decisions about global standards and investments, and contribute to the development and evaluation of methods and innovative collection processes that are suitable for small island states' settings.</p> <p>2015 – 2017: to attend 2-3 yearly- International Ministers meeting (Health & Civil Registration)</p>	<p>Pacific interests are represented through regular attendance of regional and global forums:</p> <ul style="list-style-type: none"> • UNESCAP CRVS regional steering group, • Global CRVS committee (UNSD). <p>Working documents from these groups are</p> <ul style="list-style-type: none"> • reviewed and amended to reflect Pacific concerns; • communicated to countries to keep them informed. <p>Innovative approaches are communicated to countries for potential use, with relevant TA provided to national CRVS committees.</p> <p>Pacific Ministers are supported to:</p> <ul style="list-style-type: none"> • keep CRVS high on the regional political agenda, • use CRVS data to address other development; • remain up-to-date on key regional developments. 	<ul style="list-style-type: none"> • Working documents are disseminated to BAG partners and country committees as appropriate. • Published documents are distributed to country committees as relevant. • Report on PVSAP progress is provided to ministers and senior officials through Ministers of Health Meetings, Heads of Planning and Statistics meetings, and other regional forums. 	SPC-SDD, BAG	One-off (after event) Twice-yearly (BAG report to PSSC)

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Output 1-3:	Stepped-up activities in strengthening national administrative databases and associated management information systems – with a strategic focus to establish a regional EMIS technical support facility .	<i>Note: a separate EMIS M & E Framework has been developed by the EMIS design team, which is contained in the 2014 EMIS design document</i>			
Output 1-3 Activities:	<p>1-3.1: Database Development (EMIS) Through an <i>On-Demand Technical Support (ODTS)</i> facility, provide targeted technical development support aimed at strengthening Pacific island countries Ministries of Education (MoE) Information management capacity;</p> <ul style="list-style-type: none"> • Set up EMIS in all Pacific Island countries; • Assistance to automate data entry into EMIS; • Upgrade EMIS software and trouble shoot problems; • Make recommendations for EMIS hardware upgrades; • Assistance to build in automatic database quality checks. <p>1-3.2: Technical support and training in EMIS system operation</p> <ul style="list-style-type: none"> • Work with EMIS staff to implement software modifications where necessary • Develop user friendly documentation and training materials • Training and Technical assistance in EMIS operation • Develop a regional model EMIS for adaption and use by other Pacific Island countries. <p>1-3.3: Data chain audits/validation and Data Quality Assessment (DQAF) conducted in 4 PICs in year 1;</p> <ul style="list-style-type: none"> • Adapt DAF methodology for the Pacific Context. • Provide methodology, training and capacity to deliver full DQAF diagnoses. Support countries to conduct full DQAF diagnostic. 				
Output 1-4:	Stepped-up activities in strengthening national administrative databases and associated management information systems – with a strategic focus on international merchandise trade, establishment surveys and economic statistics collections.	<p>Indicator: Number of PICTs with strengthened capacity in international merchandise trade, establishment surveys and economic statistics collections demonstrated by establishment of business registers, CPI rebase.</p> <p>Indicator: World Bank Statistical Capacity Index – Methodology, Source data, Periodicity</p>			
Output 1-4 Activities:	<p>1-4.1: Set up Business registers in selected countries, and development of TA modalities to ensure regular updates are in place</p> <ul style="list-style-type: none"> • 2015-2016: (Note: activities are NZ Aid core funded) - TA – 3 PICT/year for 2 weeks • 2017: Sub-regional workshop (1 week 15 countries) 	<ul style="list-style-type: none"> • Business registers successfully set up in countries • Workshop outcomes: met agreed objectives 	<ul style="list-style-type: none"> • Business register fully functional • Workshop evaluation and report. 	<p>SDD</p> <p>SDD</p>	<p>Weekly (until BR is up and running)</p> <p>One-off (after event)</p>

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Output 1-4 Activities: <i>(continued)</i>	1.-4.2: Collection and compilation of International merchandise Trade Statistics 2015-2016: <i>(Note: activities NZ Aid core funded)</i> 2017: TA – 3 PICT for 2 weeks, plus 2 South-South activities for 2 weeks	<ul style="list-style-type: none"> • IMTS dissemination tables completed • Press release/report compiled. 	<ul style="list-style-type: none"> • Press release/report published • Dissemination tables published on PRISM • Trade database submitted to SPC 	SDD National NSO	Quarterly
	1-4.3: Collection and compilation of tourism statistics , for trade in services 2015 & 2017: Fiji 2016 : Cook	<ul style="list-style-type: none"> • Agreed-upon core statistics and indicators (e.g. visitor numbers; Tourism expenditure; information on Tourism demand). • Construction of a supply and use table to enable compilation of Tourism Satellite Accounts 	<ul style="list-style-type: none"> • Country data published on national website/ PRISM; • quarterly visitor number reports by SPRT0) 	SDD National NSO	Monthly Quarterly Annually
	1-4.4: Rebase of PIC consumer price indices following completion of their Household Income and Expenditure Surveys 2015: Rebase CPI after HIES (Nauru, FSM and Solomon) Review CPI (Fiji, Palau) 2016-2017: Rebase CPI – 2 country/year 2016-2017: Sub-regional workshop on CPI in Guam & Noumea	<ul style="list-style-type: none"> • Rebased CPI • Compilation manual produced. <ul style="list-style-type: none"> • Workshop outcomes: met agreed objectives 	<ul style="list-style-type: none"> • CPI published on PRISM • Compilation manual available on national website (and PRISM). <ul style="list-style-type: none"> • Workshop evaluation and report. 	SDD National NSO SDD	One-off (after event) One-off (after event)
	1-4.5: Develop trade price indices (XMPI) 2015-2017 : TA on XMPI – 4 countries / year	<ul style="list-style-type: none"> • XMPI developed • Compilation manual produced. 	<ul style="list-style-type: none"> • XMPI published on PRISM 	SDD National NSO	Quarterly
	1-4.6: Develop Producer Price Indices (PPI) 2015: TA in Fiji + Attachment in Noumea for 2 weeks 2016-2017: TA in 2 country/year + 2 attachment in Noumea/year (2weeks) 2016: Sub-regional workshop on Producer price index	<ul style="list-style-type: none"> • PPI developed. • Compilation manual produced. <ul style="list-style-type: none"> • Workshop outcomes: met agreed objectives 	<ul style="list-style-type: none"> • PPI published on PRISM • Compilation manual available on national website (and PRISM). <ul style="list-style-type: none"> • Workshop evaluation and report. 	SDD National NSO SDD	Quarterly One-off (after event)

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Objective 2:	<p>Pacific island countries and territories 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, with timely analysis and dissemination of results to national users.</p> <p>(Note: the production of a core set of statistics across key sectors in the first instance addresses all statistics required to derive the regional core set of indicators contained in the SPC NMDI (National Minimum Development Indicator) database).</p>	<p>Indicators: <i>Quantitative indicators, SPC Corporate Plan 2016-2020 Results Framework, ANNEX-5</i></p> <p>C-4: <i>Increasing number of PICTs producing timely sets of core statistics (as required by their national plans and other regional/international frameworks).</i></p> <p>C-4: <i>Number of PICTs demonstrating timely dissemination of statistical information through their NSO website to inform national development, sectoral planning and monitoring.</i></p> <p>C-5: <i>Number of PICTs using their own development statistics for regular reporting of development progress (and SDGs).</i></p>			
Output 2-1:	Production of quality statistics and indicators	Indicator: Improved thematic coverage (completeness) and timeliness of NMDI indicators			
Output 2-1 Activities:	<p>2-1.1: Demographic/Population statistics Activities relate to the compilation of all core demographic and vital statistics, and those pertaining to population and development, collected through:</p> <ul style="list-style-type: none"> • Population and housing censuses, • Demographic and Health surveys (DHS), • Household Income and Expenditure Surveys (HIES), • Civil registration and vital statistics (CRVS) systems 	<ul style="list-style-type: none"> • All NMDI Population and Development Indicators, which also include all population-based MDG indicators. 	<ul style="list-style-type: none"> • Half-yearly review of NMDI database, to ascertain that outputs from recent censuses, HH surveys, relevant administrative databases are reflected in regular NMDI updates. 	SDD social statisticians, demographers.	<ul style="list-style-type: none"> • Twice-yearly; • could become an ongoing, real-time activity
	<p>2-1.2: DRM-CC and Environmental statistics With responsibility to provide TA support to the collection of these statistics resting with other SPC divisions (Geoscience; Climate change) and SPREP, SDD's role is to provide statistical expertise/QA to these agencies on request.</p>	<i>Note: SPC does not collect/report on DRM-CC and Environmental statistics at the moment</i>		<i>SPREP</i>	
	<p>2-1.3: Economic Statistics Activities relate to the compilation of all core economic statistics, the development of associated indices and indicators, and the construction of regional tables based on data derived from:</p> <ul style="list-style-type: none"> • Establishment surveys and national business registers • National administrative databases (e.g. Ministries of Finance, Trade, Tax, Customs, Reserve Banks, Tourism offices) 	<ul style="list-style-type: none"> • All NMDI economic statistics and those contained in the regional economic tables on PRISM. 	<ul style="list-style-type: none"> • Half-yearly review of NMDI database, to ascertain that outputs from recent censuses, HH surveys, establishment surveys, relevant administrative databases 	SDD economic statisticians	See above

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	<ul style="list-style-type: none"> Household Income and Expenditure surveys (provide essential input data for CPI rebase and for National Accounts; they are also the sole source of data for poverty estimates). 		(e.g. trade statistics, tax data, business registers), are reflected in regular NMDI updates.		
<p>Output 2-1 Activities: (continued)</p>	<p>2-1.4: Education Statistics Activities relate to the compilation of all core education statistics derived from:</p> <ul style="list-style-type: none"> National administrative databases and Education Management Information Systems (EMIS); Population and Housing censuses and different household surveys <p>These activities will</p> <ul style="list-style-type: none"> identify specific outputs required by data users in each country; guide training and technical assistance to produce and improve education statistical digest and other reports; help validate population projections 	<ul style="list-style-type: none"> NMDI education indicators (includes MDG Goal 2), EFA (Education for All) indicators; PEDF (Pacific Education Development Framework) indicators. 	<ul style="list-style-type: none"> Ongoing monitoring (EMIS technical support facility) 	<p>Regional EMIS technical support facility (SDD/SPC)</p>	ongoing
<p>2-1.5: Health Statistics With responsibility to provide TA support to the collection of most Health statistics resting with other regional (SPC Public Health Division) and international providers (WHO, UNICEF), SDD activities relate to the compilation of statistics derived from:</p> <ul style="list-style-type: none"> CRVS activities (cause of death statistics), Demographic Health Surveys (reproductive health; fertility and family planning; child health; infant and child mortality; child and maternal nutrition); Trade statistics (informing on imports of highly processed (and fatty) food items, alcohol, tobacco, sugary drinks etc.) 	<ul style="list-style-type: none"> Core indicators refer to all NMDI Health indicators, which also include all population-based MDG indicators (Goals 4 – 6). From 2015 onwards, will also include a dedicated set of NCD/ Food security indicators 	Half-yearly review of NMDI database, to ascertain, outputs from recent censuses, HH surveys, relevant administrative databases are reflected in regular NMDI updates.	<p>SPC demographers, epidemiologists, public health specialists</p>	<ul style="list-style-type: none"> Twice-yearly could become an ongoing, real-time activity 	
<p>2-1.6: Statistics related Poverty and Hardship Activities relate to the compilation of statistics concerning various forms of poverty and hardship derived from specific household surveys given the general lack of reliable administrative databases:</p> <ul style="list-style-type: none"> Poverty estimates (national poverty, and food poverty lines derived from HIES); Disability (Population census; DHS-MICs survey modules – new planned activity) 	<ul style="list-style-type: none"> Core indicators refer to all NMDI Poverty indicators, Washington Group core disability indicators, and unemployment rates. From 2015 onwards; also includes the 	Half-yearly review of NMDI database, to ascertain, outputs from recent censuses, HH surveys, relevant administrative databases are reflected in regular NMDI updates.	<p>SPC economists, Demographers, social and economic statisticians.</p>	<ul style="list-style-type: none"> Twice-yearly could become an ongoing, real-time activity 	

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	<ul style="list-style-type: none"> • Deprivation/Poverty of Opportunities index (planned HH survey module) • Un-employment (Population census and household surveys) 	development of a Deprivation Index .			
Output 2-2:	Preparation of quality analytical/ technical outputs	Indicator: Up-to-date data and statistical information, complete with meta-data documentation are accessible to users on SPC-SDD website (www.spc.int/prism ; www.spc.int/nmdi).			
Output 2-2 Activities: <i>(continued)</i>	<p>2-2.1: Demographic/Population statistics Activities relate to the regular analysis of fertility, mortality and migration – the three components of population dynamics and demographic change. Such analyses and subsequent reports are routinely undertaken and prepared after completion of national population and housing censuses, and household surveys (DHS HIES). In countries with functioning Civil Registration systems, countries are encouraged to generate a Vital Statistics and Cause of Death report on an annual or biannual basis.</p> <p>An integral part of demographic analysis is the preparation of short- to medium-term population projections, which are routinely updated when new demographic data become available.</p> <p><u>Population and Housing Censuses</u> 2016: Palau, Kiribati 2017: Samoa, Niue, Cook Islands, Tonga, Tokelau 2017: Poster 2015 and Sub-Regional workshop on DA&WR on census data (Palau, Kiribati, Samoa, Cook, Niue, Tonga and Tokelau)</p> <p><u>DHS Survey</u> 2015: Vanuatu 2016: Fiji, Solomon 2017: Nauru <u>HIES Survey</u> 2016: Tokelau, Tuvalu, Tonga 2017: Niue</p>	<p><u>Censuses:</u></p> <ul style="list-style-type: none"> • demographic analyses (indirect estimation of fertility and mortality indicators); • population projections <p><u>CRVIS Systems</u></p> <ul style="list-style-type: none"> • direct calculation of fertility and mortality rates • report on cause-of-death data <p><u>DHS-HIES surveys:</u></p> <ul style="list-style-type: none"> • calculation of selected demographic indicators 	<ul style="list-style-type: none"> • updated indicators on NMDI website • Published report on national websites/PRISM. <ul style="list-style-type: none"> • updated indicators on NMDI website • Published report on national websites/PRISM. <ul style="list-style-type: none"> • updated indicators on NMDI website • Published report on national websites/PRISM 	<p>SPC-SDD</p> <p>SPC-SDD</p> <p>SPC-SDD</p>	<p>One-off (after event)</p> <p>Yearly, biannually</p> <p>One-off (after event)</p>

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	2-2.2: DRM-CC and Environmental statistics	<i>The preparation of analytical/technical reports on these topics lies outside SDD professional mandate</i>			
Output 2-2 Activities: <i>(continued)</i>	2-2.3: Economic Statistics Activities relate to the regular analysis and preparation of reports/press releases on core economic statistics derived from surveys and administrative databases. An integral part of this work will involve collaboration with countries and technical partners as well as building capacity of countries to conduct analysis and prepare reports/press releases.	<ul style="list-style-type: none"> Data analysed and press releases, reports, fact sheets, posters finalized. Systems put in place and skills transferred for work to continue, 	<ul style="list-style-type: none"> Published reports, press releases, fact sheets and posters available, as well as data disseminated on PRISM and NMDI database. TA end of mission reports. 	SPC-SDD, NSOs	Mostly quarterly
	2-2.4: Education Statistics Activities relate to building capacity of countries to conduct analysis and reporting which is linked to the regional EMIS project's "Data chain audit and quality Assessment", addressing: <ul style="list-style-type: none"> Basic (education) performance indicators Interpretation of trend statistics Analysis by regional (urban/rural) and gender disparity Provide (future) scenarios for planning and decision-making 	<i>Note: Please refer to separate EMIS Design M & E framework.</i>			
	2-2.4.1: Training in education indicators, data analysis <ul style="list-style-type: none"> Develop and deliver contextualized data analysis and report writing course. Facilitate use of data in Education Planning training workshop in Education Policy and Planning (USP, IOE). Assistance to identify data and indicator needs of users. Training in how to calculate and interpret indicators. Assistance to automate the filling of UIS surveys including PEDF regional module 				
	2-2.4.2: Stakeholder engagement strategy activities undertaken in response to data chain audits. <ul style="list-style-type: none"> Undertake Data Analysis and report writing /Policy and Planning workshops. Build capacity Develop Fact sheets, and other, external data dissemination (e.g. Ministry Websites) 				

Objectives/ Outputs	Objectives (Narrative Summary) Outputs (Description of activities)	Indicator / Target for Objectives and Outputs	Means of verification	Responsibility for monitoring	Frequency of monitoring
	<ul style="list-style-type: none"> Engage Focus groups Surveys and Public meetings in country to facilitate better stakeholder engagement and consensus building 				
Output 2-2 Activities: <i>(continued)</i>	2-2.4.3: International publications <ul style="list-style-type: none"> Advocate to include Pacific data in international publications Produce report on state of education in the Pacific tracking reports (PEDF, EFA) 				
	2-2.5: Health Statistics (incl. Vital Statistics) Activities relate to the production of three different types of outputs: <ul style="list-style-type: none"> Collaboration with countries and technical partners in the regular analysis of DHS and DHS-MICS survey data, and the preparation of comprehensive reports, which conform to structure and standard lay out by MACRO International. These reports are complemented by a set of thematic Factsheets, to facilitate a more widespread dissemination and uptake of key findings. Build capacity of countries to conduct analysis and reporting of Vital and health statistics and assist countries in the preparation of annual or bi-annual Vital Statistics Reports. Comprehensive analytical reports and infographics on particular themes prepared by SDD demographers and epidemiologists, often in collaboration with University colleagues. 	<ul style="list-style-type: none"> Countries have trained staff capable of completing basic analysis as outlined in workshop objectives 	<ul style="list-style-type: none"> Workshop evaluation and report (distributed to BAG partners and countries). Technical reports, country reports and infographics published on national websites/PRISM. 	SPC-SDD, BAG	Event-based (following specific workshops and documents)
	2-2.6: Statistics related to Poverty and Hardship Activities relate to the preparation of analytical reports derived from census and survey data, involving technical collaboration with other specialist agencies.	<ul style="list-style-type: none"> National poverty maps, reports Labour force profiles, including unemployment measures Disability statistics 	<ul style="list-style-type: none"> Published report on national websites/PRISM 	<ul style="list-style-type: none"> World Bank, ADB-UNDP SDD PDF, UNICEF 	One-off (after event)
Output 2-3:	Facilitating easier access to, and greater use of statistical information	Indicator: Information products are disseminated/accessible through different communication means, in line with user-needs and preference			
Output 2-3 Activities:	2-3.1 Preparation of user-friendly/relevant information – paper based <ul style="list-style-type: none"> Short (2-4 page) <u>thematic factsheets</u>, based on earlier and comprehensive analyses and reports, providing a succinct summary of key findings and their policy implications and relevance. Make greater use of <u>Infographics</u>, thematic posters, and pocket summaries. Publish 2015 and 2017 Statistical Pocket Summary 	<ul style="list-style-type: none"> Factsheets and infographics produced, where possible with contributions by national partners. 2015/2017 Pocket summaries published with updated data. 	<ul style="list-style-type: none"> Published report on national websites/PRISM 	<ul style="list-style-type: none"> SPC-SDD 	One-off (after event)

Objectives/ Outputs	Objectives (Narrative Summary) Outputs (Description of activities)	Indicator / Target for Objectives and Outputs	Means of verification	Responsibility for monitoring	Frequency of monitoring
<p>Output 2-3 Activities: <i>(continued)</i></p>	<p>2-3.2 Management of user-friendly/relevant information – web based</p> <ul style="list-style-type: none"> • Unlike one-off production of written reports, web-based data dissemination lends itself better to provide regular updates to statistical information; this is of particular relevance to updates of databases (NMDI), and of regional statistical tables (PRISM). <p>2015: PRISM development (Cook, Tonga, Samoa, Fiji and Solomon) 2015: ODTS – Maintain NMDI web site 2015-2017: Joomla and PRISM Sub-regional training attachment (5 countries for 2 weeks each year) 2016 -2017: PRISM development (5 countries/year for a week)</p>	<p>PRISM development outcomes:</p> <ul style="list-style-type: none"> • National websites are completed and upgraded with latest technologies. • Regional website has updated regional statistical tables. • Development support is extended to Education and other thematic areas in collaboration with NSOs. • National webmasters are trained in latest Joomla technologies, including tabulizer, advanced folder listing and other relevant modules. <p>NMDI development outcomes:</p> <ul style="list-style-type: none"> • Regular website maintenance / development using standardized and modern technologies • Regular update of indicators based on latest data from censuses, surveys, and administrative databases • Development support extended to other agencies and SPC divisions (PIFS: Forum Compact reporting; SPREP: Environment: SPC: Regional Gender, Transport, Energy initiatives); content remains responsibility of agency partners) 	<ul style="list-style-type: none"> • Number of online websites upgraded to the latest technology • User-tracking reports of PRISM and NMDI websites showing regular data updates and usage • Regular reports regarding status of NMDI plus websites in terms of data and technology upgrades • Regional PRISM website has updated regional tables • Twitter is maintained with growing number of followers from national, regional and international partners and stakeholders • PRISM: www.spc.int/prism (links to national sites) • NMDI: www.spc.int/nmdi 	<ul style="list-style-type: none"> • SPC-SDD 	<ul style="list-style-type: none"> • Ongoing

Objectives/ Outputs	Objectives (Narrative Summary) Outputs (Description of activities)	Indicator / Target for Objectives and Outputs	Means of verification	Responsibility for monitoring	Frequency of monitoring
<p>Output 2-3 Activities: <i>(continued)</i></p>	<p>2-3.3 Management of user-friendly/relevant information – spatial visualization With social and economic development outcomes often highly localized (“rich” and “poor” areas of town, parts of country), which also applies to access to economic opportunities and essential Government services (education, health, energy, transport, communication), make greater use of spatial data dissemination.</p> <ul style="list-style-type: none"> • Thematic maps for better policies (paper/web) For example, educational outcome maps, access to schools; spatial variations in prevalence of specific health outcomes; poverty mapping; access to essential government services; • Interactive mapping (web-based; regional/sub-national visualization of statistical outcomes) • Spatial analysis 2015-2017: TA in 5 countries for a week each year 2015-2017: GeoCLIP annual services 2015-2017 : Sub-regional workshop with PIC have released their GeoCLIP (9 countries for a week in 2015; 6 countries in 2016 and 2017) 	<ul style="list-style-type: none"> • Census and Survey analytical reports include maps and visual representations of data (GIS maps). • Online GIS mapping applications (PopGIS) are operating successfully and linked to PRISM website. • Data outputs from census and survey are used to generate poverty mapping and estimates (where appropriate) • Sub-regional workshop outcomes: met agreed objectives 	<ul style="list-style-type: none"> • Number of publications and statistical outputs using PopGIS • Number of users (google analytics) using online PopGIS. • Production of outputs that are linked to public policy and decision making. • Examples of spatial analysis and poverty mapping applications • User feedback, workshop evaluations and report 	<p>SPC-SDD</p> <p>SPC-SDD</p>	<p>One-off (after event)</p> <p>One-off (after event)</p>
	<p>2-3.4 Management of user-friendly/relevant information – data user seminars, policy dialogues</p> <ul style="list-style-type: none"> • Stepped-up efforts to conduct national data user seminars/workshops addressing senior policy-makers (heads, deputy heads of government agencies) following completion of each major statistical collection census and household survey). To promote national ownership and assist capacity building, these seminars/dialogues need to be jointly planned/prepared for/delivered. • Preparation and presentation of Executive Summary type policy debrief for politicians and parliamentarians. • Town-hall style meeting for members of the public/ civil society. 	<ul style="list-style-type: none"> • Data user workshops, town-hall still data dissemination, and policy dialogues conducted after each major statistical collection (integral output of each collection) • Workshops and policy dialogues met agreed objectives. • Policy briefs accepted and utilized. 	<ul style="list-style-type: none"> • User feedback, workshop/ seminar evaluations and reports • Reference to policy briefs/ data use in public documents (cabinet, budget submissions, medium-term expenditure frameworks, development plans, policy monitoring) 	<p>SPC-SDD</p>	<ul style="list-style-type: none"> • One-off (after event) • Regular monitoring of public documents
	<p>2-3.5 Improve effectiveness and efficiency (accuracy) of statistical reporting</p> <ul style="list-style-type: none"> • Conduct regular training seminars for journalists, in collaboration with Regional Media Centre and PINA (Pacific Islands News Association) 	<ul style="list-style-type: none"> • Journalists accomplishing agreed workshop objectives 	<ul style="list-style-type: none"> • User feedback, workshop evaluations and report • Journalists producing end-of workshop mock-article/press release, using statistical information to back-up their stories. 		

Objectives/ Outputs	Objectives (Narrative Summary) Outputs (Description of activities)	Indicator / Target for Objectives and Outputs	Means of verification	Responsibility for monitoring	Frequency of monitoring
Objective 3:	All countries and territories have in place some form of national statistics strategy or plan in line with their national development strategies.	Indicators: Quantitative indicators, SPC Corporate Plan 2016-2020 Results Framework, ANNEX-5 C-3: PICTS which have endorsed new updated national statistics plans, as a result of SPC's assistance in collaboration with Paris21.			
Output 3-1:	3-1: Review and endorsement of revised guidelines for NSDS-Version2 development	Indicator: Guidelines reviewed and endorsed by national stakeholders who have declared their intent to develop and NSDS during 2015 – 2017.			
Output 3-1 Activities:	Regional planning Workshop to review guidelines for NSDS-V2 development bringing together Government statisticians of Fiji, Tuvalu, and the five Micronesian countries: Palau, Federated States of Micronesia, Marshall Islands, Kiribati and Nauru.	<ul style="list-style-type: none"> Sub-regional workshop outcomes: met agreed objectives 	<ul style="list-style-type: none"> User feedback, workshop evaluations and report 	Paris21, SPC-SDD	One-off (after event)
Output 3-2:	3-2: Development of national NSDS Roadmaps	Indicator: Roadmaps completed and endorsed by Paris21 and SPC.			
Output 3-2 Activities:	<p>Preceding the NSDS design, comprehensive consultations are scheduled for each country, involving policy-makers, senior civil servants (director, deputies of key government agencies) as well as representatives of civil society, with the aim of developing an NSDS Roadmap. The latter outlines the NSDS design process, as well as the roles and responsibilities National Government, SPC-SDD and Paris21.</p> <p>2015: Fiji & Tuvalu, Nauru & Kiribati, Palau & FSM and RMI</p>	<ul style="list-style-type: none"> Completion of roadmaps for participating countries in line with Paris21 guidelines 	<ul style="list-style-type: none"> Approved roadmaps by Paris21 	Paris21	One-off (after event)
Output 3-3:	3-3: Completion of NSDS-Design for seven countries <i>This process entails a series of discrete activities, involving national, regional and international partners over a period of approximately 9 – 12 months.</i>	Indicator: NSDS design completed and endorsed by Government.			
Output 3-3 Activities:	3-3.1: Preparation of sector analyses	<ul style="list-style-type: none"> Completion of sectoral gap analyses by national consultants for participating countries in line with Paris21 guidelines 	<ul style="list-style-type: none"> Approved sectoral gap analyses by Paris21 (consultants get paid) 	Paris21, SPC-SDD	One-off (after event)
	3-3.2: Validation of sectoral gap analyses (focus of 2nd national workshops, which also includes Introduction to strategic planning)	<ul style="list-style-type: none"> Sectoral gap analyses validated by 2nd National 	<ul style="list-style-type: none"> Having agreed-upon common vision, mission, 	Paris21, SPC-SDD	One-off (after event)

Objectives/ Outputs	Objectives (Narrative Summary) Outputs (Description of activities)	Indicator / Target for Objectives and Outputs	Means of verification	Responsibility for monitoring	Frequency of monitoring
	2015: Fiji, Tuvalu 2016: Nauru, Kiribati, Palau, FSM, RMI	NSDS workshop; • Synergies between sectoral gap analyses established, and providing basis for developing common vision, mission, strategic objectives for NSDS;	strategic objectives for NSDS		
Output 3-3 Activities: <i>(continued)</i>	3-3.3: Completion and Government endorsement of final NSDS design 2016: Fiji, Tuvalu 2017: Nauru, Kiribati, Palau, FSM, RMI	<ul style="list-style-type: none"> • Draft NSDS design completed by national consultant, and submitted to Paris21 for validation; • Following Paris21 endorsement, NSDS design to be submitted by national NSDS Taskforce to Government for official endorsement 	Approval of NSDS draft design by Paris21 (National consultant gets paid)	Paris21, SPC-SDD	One-off (after event)
Objective 4:	National level statistics stakeholder are advised on an ongoing basis about emerging statistical tools and systems, processes for effective data analysis, communication and quality assurance and Pacific Interaction and proposed responses to international statistical standards	<p>Indicators: Quantitative indicators, SPC Corporate Plan 2016-2020 Results Framework, ANNEX-5</p> <p>C-4: National stakeholders are informed on a regular basis by the Chair of PSSC, about new statistical developments, based on advice from PSSC technical partners, including Technical Working Groups.</p>			
Output 4-1:	4-1: PIC NSO's and NSS to have regular access to information about new statistical developments	<p>Indicator: Regular briefs on new statistical development in the sectoral domains of PSSC technical partners are brought to the attention of PSSC.</p>			
Output 4-1 Activities	<p>All technical partners represented on the <i>Pacific Statistics Steering Committee</i> will play a major role in brokering information access by Pacific NSOs (and NSS) across a wide range of statistical developments.</p> <ul style="list-style-type: none"> • Thematic PSSC Technical working groups (TWGs) play a key role in this process, with two groups currently operating: the HIES and ICT TWGs. • Two additional TWGs to be formed during 2015-2017 focus on (i) Administrative Databases, and (ii) Pacific Survey Future. 	<ul style="list-style-type: none"> • Active participation by SDD sectoral specialists in these TWGs 	<ul style="list-style-type: none"> • Quality of contribution and of supplied technical briefs/documents, acknowledged by colleagues, and reflected in meeting reports 	Chair of Technical Working Groups, PSSC	Ongoing

Objectives/ Outputs	Objectives (Narrative Summary) Outputs (Description of activities)	Indicator / Target for Objectives and Outputs	Means of verification	Responsibility for monitoring	Frequency of monitoring
Output 4-2:	Development of regional methodologies and systems	Indicator: Once signed off by technical partners and PSSC, all actors commit to use new methodologies and systems.			
Output 4-2 Activities	<p>In line with TYPSS' overarching strategic focus on developing regional solutions to address national statistical challenges, a continued focus and strengthened commitment to develop regional methodologies and systems remains of paramount importance. 2 key priority areas:</p> <ul style="list-style-type: none"> • Methodology: (re)develop core set of census questions for 2020 round of censuses; all PICs adopt new Pacific HIES methodology, comprising of set of core modules (giving countries flexibility to include add-ons to address country-specific information demands) • Systems: further explore electronic data collection/IT applications across core statistical collections: <ul style="list-style-type: none"> ○ tablets for census data collection (regular price collections, small surveys); ○ mobile phones for vital registration; ○ expand CAPI methodology to major HH surveys. 	<ul style="list-style-type: none"> • Final core set of census questions accepted for use across countries by PIC Government Statisticians • New Pacific HIES methodology implemented by all PICs • Production of specific outputs in line with PSSC Technical Working group (TWG) recommendations 	<ul style="list-style-type: none"> • Publication of Final census questionnaire includes core set of census questions • National HIES questionnaires matching agreed-upon regional set of core modules • Quality of outputs verified by respective TWG. 	<p>PSSC, Financial partners</p> <p>TWG, PSSC</p>	<p>Ongoing</p> <p>Ongoing</p>
Objective 5:	National and regional statistics governance is functioning effectively	Note: with oversight into this process vested in the PSSC Coordination support unit, M & E targets and monitoring guidelines will be developed by PSSC			
Output 5-1:	Development of TYPSS Coordination Unit work plan, strategic outputs and activities				
Output 5-1 Activities	A 3-year TYPSS Coordination Unit work plan, including strategic outputs and associated activities will be developed by the incoming TYPSS coordinator in early 2015, in close consultation with PSSC chair and members, and presented to PSSC meeting in May 2015.				
Output 5-2:	Active collaborative participation by SPC alongside other partners				
Output 5-2 Activities	Participation by SPC-SDD in PSSC-meetings and associated Technical working groups.				