



GOVERNMENT OF TONGA

# Statistics Department

Summary Corporate Plan and Budget  
2020/21 - 2022/23



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## Foreword

The Tonga Statistics Department aims *to deliver the outcomes on the Strategic Development Framework* while this Corporate Plan aims to renew the strategies that the Statistics Department committed to deliver, over the Corporate Plan framework 2020/21 – 2021/22. Overall, this CP continues in anticipation to facilitate the TSDF outcomes through improved Government corporate governance and improved Government efficiency and effectiveness. To that end it requires comprehensive and high-quality statistical information to serve the statistical needs for social and economic development planning and management of the Kingdom and to monitor Tonga's progress.

Since its establishment in 1975 the Statistics Department is recognized in the South Pacific Region in producing relevant, timely and trustworthy statistics to Government, other organizations, community and international organizations.

The restructuring of Government ministries in 2012 has confirmed the importance of statistics to Government. The Statistics Department became an autonomous body on 1st July 2012 and known as the National Bureau of Statistics (NBS). However recent review to the Statistics Act in 2015 reverted NBS to Statistics Department (SD).

My three priorities for the SD for the next three years are to:

1. To facilitate better and informative decision making: evidence-based decision making is practised
2. More efficient, effective, affordable, honest, transparent and apolitical public service focused on clear priorities
3. To encourage the development and practise of informative debate: research and learning is encouraged

I endorse the strategic direction outlined in this Corporate Plan as it is consistent with the policies and performance expectations of Government.

I look forward to working with the Statistics Department over the FY 2020/21 to FY 2022/23, to progress these priorities for the sole purpose of a more inclusive, sustainable and responsive good-governance with strengthened rule of law.

Malo 'Aupito



*Hon. Jevita Lavemaau*

Minister for Finance,  
Minister for Revenue and Customs, and  
Minister responsible for the Tonga Statistics Department

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## Message from the CEO

The key to our success relies on us knowing that **we need to meet the demand for statistics** in the most effective and efficient way. We must be **responsive** and **alert** towards the desires for wider use of evidence-based decisions making in government and within other supportive organizations and agencies. The new emerging demands from development agendas such as International Sustainable Development goals (SDGs), national priorities outlined in the Tonga Strategic Development Framework (TSDF) and other frameworks all provide challenges for effective responses. This requires a shift from focusing on the National Statistics Office to address the National Statistical System (NSS) in an effective coordinated manner. As such, the Department has invested in drafting and finalizing, and will continue on to implementing the Tonga National Strategy for Development of Statistics (NSDS) that will comprehensively and sustainably respond to such demands effectively and efficiently.

Our national impact theme and outcome objectives derive our two core outputs:

1. High quality statistics are provided on timely basis to aid evidence-based decision making, encourage debate and research and aid in the development of a more efficient, effective, honest, transparent and apolitical public service
2. Improved advice is provided to organizations/agencies in collection and compilation of their own data and enhanced capacity support is provided to government ministries/agencies in data collection, compilation and analysis

The Corporate Plan (CP) describes our key performance indicators for these outputs over the next three years. It identifies the risks that we will face in delivering our outputs at the appropriate level and it highlights the assumptions made to achieve our targets. The CP process analyzed gaps in our work performance and the plan provides solutions designed to minimize these performance gaps. This CP intends facilitates the development and direction of a further long-term plan and work plan to 2023. The delivery of the national and organizational impacts and outcomes lies on the strength of the department's system of work and in our human resource to drive the production of our outputs.

The plan recognizes the assistance and help provided by development partners for statistical development, the technical assistance granted by international and regional statistical organizations. The plan requires strategic leadership at all levels, the need to manage work projects and managed risks, development of human capacity and encouraged performance to full potential and to constant review our system of work to efficiently and effectively deliver the identified outputs.

I look forward to implementing this plan thereby contributing to the development of the Kingdom of Tonga.

Malo 'Aupito



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## List of Abbreviations

<b>CP&amp;B</b>	Corporate Plan and Budget
<b>CPI</b>	Consumer Price Index
<b>FY</b>	Fiscal Year
<b>HIES</b>	Household Income and Expenditure Survey
<b>KPI</b>	Key Performance Indicator
<b>LFS</b>	Labour Force Survey
<b>MDA</b>	Ministries, Departments and Agencies
<b>MFNP</b>	Ministry of Finance and National Planning
<b>MOF</b>	Ministry of Finance
<b>MICS</b>	Multi Indicator Cluster Survey
<b>NBS</b>	National Bureau of Statistics
<b>NIIP</b>	National Infrastructure Investment Plan
<b>NSDS</b>	National Strategy for the Development of Statistics
<b>SD</b>	Statistics Department
<b>SDG</b>	Sustainable Development Goal
<b>TSDF</b>	Tonga Sustainable Development Framework
<b>TSD</b>	Tonga Statistics Department

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# Tonga Statistics Department Vision and Mission

## Vision

To be Tonga's center of excellence in delivering quality, integrity and expertise in providing Statistical services.

## Mission

Effective coordination of the National Statistical System; provide quality demand- driven statistics that supports policy, decision making, research and development initiatives; and effectively communicate these statistical services/activities/outputs to all, leading to better lives of our people.

## Government Statistician

Currently, the top level of the department finds the Government Statistician (GS) on a 3 years contract effective August 2019 until August 2022 to give the GS opportune time to execute and complete planned outputs.

### Key deliverables of the Government Statistician:

1. Deliver key objectives and functions of the Statistics Act and the CP with improved corporate governance;
2. Provide government with high quality statistics on timely basis to aid evidence-based decision making;
3. Ascertain the provision of a stable, relevant and responsive statistical service;
4. Possess strong leadership and high statistical profile in the Tonga Government structure; and
5. Strengthen good working relationships and statistics engagement with internal and external key statistics stakeholders and data providers.

### Over the Corporate Plan period our priorities are:

1. Timely issuance of quality statistics to aid evidence-based decision making; be effectively responsive to emerging demands on an international and national level while accounting for the challenges faced by data providers, and ensuring adequate and sustainable resources are in place to support and empower the providers thereby encouraging a user-driven system; and assist in the development of good policy and effective programmes.
2. Informed advice is provided to organisations/agencies in the collection and compilation of their own data; and enhanced capacity support is provided to organisations/agencies in data collection, compilation and analysis
3. Providing effective statistical co-ordination to accelerate the revolution of changing from a national statistics office into a national statistical system (NSS) by:
  - (a) leading and coordinating statistical activities;
  - (b) standardizing/harmonizing protocols for collection, classification, quality assurance, sharing and dissemination of statistics;
  - (c) leading the mobilization of statistical training for the sectors/line ministries; and
  - (d) establishing a Governance structure and designing and amending appropriate policies/legislature/ acts to improve statistical activities and services.
4. Promotion of Statistics Department services/activities to create awareness within the national statistical system (NSS) and the overall public of the value of statistical outputs in national policies and project developments.

### A complete implementation of our Performance Management System (PMS) will:

1. Enhance and improve staff performances over the corporate plan period; and
2. Improve attainment of planned corporate outputs.

# 1 Corporate Plan Executive Summary

## 1.1 Ministry Results Map

The map in Figure 1 on the following page is the derived representations of choices on how to “Best to Deliver” the Statistics mandate in a “balance co-relation” on demand and supply of statistics.

To better reflect our Statistical purpose, our location and positioning in the Tonga Government Structure and TSDF must be reviewed as we need a Minister or a Body of Authority with Statistics portfolios to reflect our purpose and the independence of our objectives; and to actively interplay the roles in place to enlarge the production of statistics and impact on the public service and Tonga.

The map reflects and summarizes the needs of our key customers and statistics stakeholders that defines our responsibilities. Our overall outcome is similar to the rest of the public service in the CP period. The external stream of the result map is ideally set in a 1:1 ratio of Statistician per subject area of statistics. This determines the structure of the organization and the direction of work with critical positions in leadership, managerial and technical skills.

## 1.2 Mandate

The mandate is established by Statistics Act No. 07 of 2015 (reviewed); Statistics Act No. 31 of 1978 (original)

### 1.2.1 Key Legislation, policy decision and plan

- Statistics Act 2015
- Public Finance Management Act
- Public Service Act
- Tonga Strategic Development Framework II
- Procurement Regulations
- Public Revenue Regulations
- Income Tax Regulation

## 1.3 Government Priority Agenda and Government Impact

The Department supports the Government Priority Agenda area under Good Governance. The Government of Tonga aims to develop and promote a progressive Tonga supporting higher quality of life for all. This requires comprehensive and trustworthy statistical system of information to promote a more efficient, effective, affordable, honest, transparent and apolitical public service focused on clear priorities.

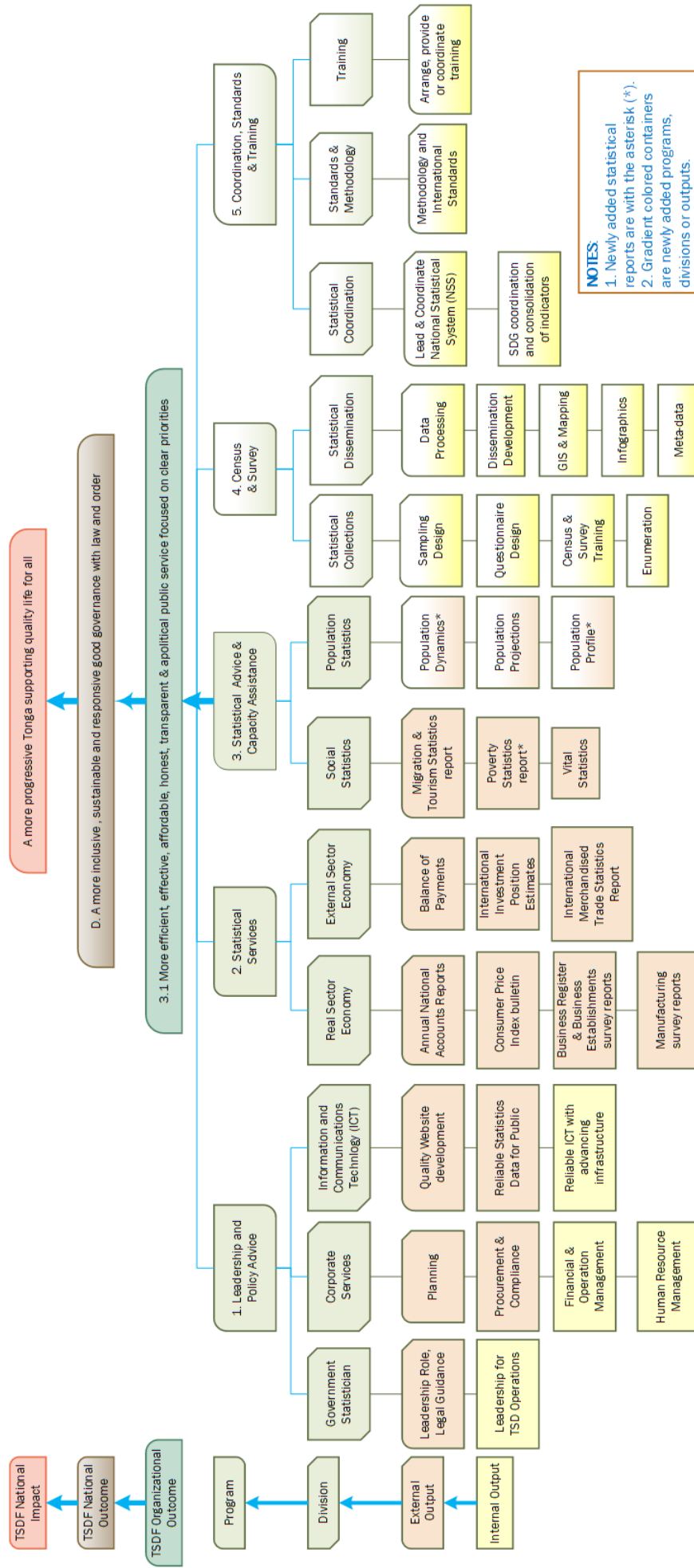


Figure 1: TSD Results Map: How Corporate Plan Supports TSDF II

## 1.4 Stakeholders

Table 1: *TSD Relationships with its Stakeholders*

Stakeholder	Customer of	Supplier to	Partner with
Cabinet	✓	✓	
LA	✓	✓	
MDAs	✓	✓	✓
Public Enterprises	✓	✓	✓
Businesses/Agencies	✓	✓	✓
Households	✓	✓	✓
Individuals	✓	✓	✓
Media	✓	✓	
NGOs & Not-for-Profit Organizations	✓	✓	✓
Education Institutions	✓	✓	✓
Community	✓	✓	✓
Development Partners	✓	✓	✓

## 1.5 Department Outputs by Program and Division

Tonga Statistics Department operates under five (5) programs.

### Program 1. Leadership and Policy Advice:

Program 1 relates to transforming the leadership standard to high performance management, uplifting the systems of work and staff conditions systematically. This program contains the Government Statistician's Office, Corporate Services division and the ICT division.

### Program 2. Statistical Services:

Program 2 relates to providing high quality economic statistics on a timely basis to aid evidence-based decision making and be responsive to emerging demands at all levels, contributing to macro-economic policies. This program contains 2 divisions namely Real Sector Economic Statistics and External Sector Economic Statistics.

### **Program 3. Statistical Advice and Capacity Assistance; Population and Social Statistics:**

Program 3 relates to providing statistical advice and capacity assistance to MDA(s) for the production of high-quality statistics on time to facilitate evidence-based decision making; and developing and executing initiatives to inform and assist respondents in providing accurate and timely information. This program contains two divisions, namely Social Statistics and Population Statistics with three main activities/production; statistical compilation, – analysis and – dissemination.

### **Program 4. Statistical Advice and Capacity Assistance; Censuses and Surveys:**

Program 4 relates to ensuring that data is statistically (accurate and timely) collected and processed using scientific statistical methodology and standards i.e. compiled, analysed and disseminated; and providing an advisory role for requested statistical collections such as provision of sampling frames, survey processes; and act as a clearing house for all national statistical census and surveys. This program contains two divisions, namely census and survey with three main activities; Statistical – Collections, – Analysis, and – Dissemination.

### **Program 5. Co-ordination, Standards and Training:**

Program 5 relates to the co-ordination of the statistical system and statistical analyses for SDGs; along with ensuring that all outputs from the TSD are held to recognized and well-accepted standards; and ensuring TSD has a skilled and ever learning staff ensures an efficient NSS. This program contains three divisions, namely Statistical & SDGs Co-ordination and Consolidation<sup>1</sup>, International Standards and Methodology; and Training.

Please see the following tables for more details on each of the department's program's outputs:

- Table 2 on the next page,
- Table 3 on page 7, and
- Table 4 on page 8.

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<sup>1</sup>Consolidation of indicators for TSDF II, SDGs, Samoa Pathway etc.

Table 2: *Tonga Statistics Department (TSD) Outputs - Programs 1*

Programs	Output Statements	Outputs/Activities	Responsible Division
<b>Program 1: Leadership &amp; Policy Advice</b>	Transforming the leadership standards to high performance management, uplifting the systems of work and staff conditions systematically	Efficient & effective executive leadership with advancing Statistical Framework. Improve corporate culture with better institutional arrangement and system of work	<b>Government Statistician's Office</b>
		<ul style="list-style-type: none"> <li>- Oversee all work related to economic Statistics such as NA, BOP, CPI, Trade, IIP, Enterprise surveys, business register</li> <li>- Manage new economic Statistics activities</li> <li>- Oversee all work related to social and population statistics</li> <li>- Manage new thematic analysis and reports</li> <li>- Prepare &amp; submit statistic policy issue paper to Ministers Responsible for Statistics for Cabinet deliberation</li> <li>- Prepare/Draft advise on Statistical matters to Minister responsible for Statistics.</li> <li>- Oversee all work related to Census and Survey Program</li> <li>- Manage new Statistical collection</li> <li>- Oversee all support services provided by Human Resources, Finance and ICT</li> <li>- Actively participate as the deputy chair of Pacific Statistics Method Board and a member of PSSC Regional Meeting SPC Statistics Division</li> <li>- Release of Statistics on prescribed time in advance</li> <li>- Publish statistical methodology and professional statistical standards used by the department</li> </ul>	
		Efficient & effective executive leadership and management of the Tonga National Statistical System	
		<ul style="list-style-type: none"> <li>- Monitor and Evaluate Data reality check to all line ministries relating to National Outputs such as SDG and TSDF2</li> <li>- Establishment of Governance for Tonga National Statistical System</li> <li>- Finalization of Statistic Policy and Statistics Law Review</li> <li>- Harmonization of statistical standards where necessary</li> <li>- Identify training needs, plan and deliver training to both NSO and NSS</li> <li>- Capacity building to all NSS</li> <li>- The principal investigator in preparation for the Tonga SDG progress reports</li> </ul>	
		Efficient & effective executive leadership and management of the "Statistical Innovation and Capacity Building in Tonga" Project. (A TOP 5 million project with the World Bank)	
		<ul style="list-style-type: none"> <li>- Project manager managing component of the project relating to Innovation &amp; Capacity building in data collection</li> <li>- Project manager managing component of the project relating to Institutional strengthening</li> <li>- Project manager managing component of the project relating to Implementation support</li> </ul>	
		- Better and enhanced Corporate Services & development	<b>Corporate Services</b>
		<ul style="list-style-type: none"> <li>- Upgrade to an advancing ICT infrastructure to meet the ICT professional standards and efficient with the statistic system</li> <li>- Improve dissemination of publications and accessibility to information on departmental work; and in a more interactive way via TSD website and ICT related formats.</li> <li>- Provide better IT technical support to staff</li> <li>- To lend ICT aid in improvement, development and implementation of protocols for data development/sharing/disseminating/storing</li> </ul>	<b>Information and Communication Technology (ICT)</b>



Table 3: *Tonga Statistics Department (TSD) Outputs - Programs 2 & 3*

Programs	Output Statements	Outputs/ Activities	Responsible Division
<b>Program 2: Statistical Services</b>	High Quality Statistics are provided on timely basis to aid evidence-based decision making and be responsive to emerging demands at all levels, contributing to macro-economic policies	More efficient, effective, affordable, honest, transparent and a political public servant focused on clear priorities	
		<ul style="list-style-type: none"> <li>- To assist in TSD's move-away from manual data compilation and recording to a more digitized and automated setup.</li> <li>- To assist in the ongoing training provided for data collection/information management procedures and standards for all agencies producing national statistics.</li> <li>- Collaborate with other Programs on their systems (e.g. Trade, Migration)</li> <li>- Plan and implement a TSD management system</li> </ul>	
		<hr/> Prepare and Produce: <ul style="list-style-type: none"> <li>- Gross domestic Product (GDP) Rebase</li> <li>- Produce GDP, GFS, CPI, Manufacturing, updated Business Register reports</li> <li>- Produce Quarterly GDP</li> <li>- Produce Food Price Index (FPI)</li> <li>- CPI Mid-term price review</li> <li>- Produce Agriculture information and data</li> </ul>	<b>Real Sector</b>
		<hr/> Prepare and Produce: <ul style="list-style-type: none"> <li>- Produce Balance of Payments, Merchandise Trade reports</li> <li>- Produce IIP/IIS</li> <li>- Produce Export Information and Data</li> <li>- Implement and produce Import Price Index (IPI)</li> </ul>	<b>External Sector</b>
<b>Program 3: Statistical Advice and Capacity Assistance Population and Social Statistics</b>	Statistical Advice and Capacity Assistance are provided to MDA(s) to produce high quality statistics on time to facilitate evidence-based decision making.	Social Statistics reports & analyses are produced on timely basis and other Statistical reports and analyses are produced on time as a result of co-ordination of statistical work <ul style="list-style-type: none"> <li>- Produce, translate, disseminate village profile</li> <li>- Produce population projection &amp; estimation</li> <li>- Advance Analysis and Further Analysis (Monograph &amp; Thematic Report 2018 LF</li> <li>- Advance Analysis and Further Analysis (Monograph &amp; Thematic Report) Social Protection Statistics and 2018 National Disability Survey 2018 LF</li> <li>- Training Workshop - SPSS</li> <li>- Produce TLFS Unemployment Profile Report</li> <li>- Produce 2018 Tonga Disability Survey Report</li> <li>- Vital Statistics (CRVS) Migration Statistics</li> <li>- Gender Statistics Report</li> <li>- Begin review of Statistics Abstract - consultations with users and suppliers of statistics about data needs, priority gaps etc</li> </ul>	<b>Population &amp; Social Statistics</b>

Table 4: *Tonga Statistics Department (TSD) Outputs - Program 4 & 5*

<b>Programs</b>	<b>Output Statements</b>	<b>Outputs/ Activities</b>	<b>Responsible Division</b>
<b>Program 4: Statistical Advice and Capacity Assistance Censuses and Surveys</b>	Data is statistically (accurate and timely) collected and processed in statistical method and standard; compiled, analyzed and disseminated	<ul style="list-style-type: none"> <li>- Planning and management of national census and survey; 2019 Multiple Indicators Cluster Survey</li> <li>- Conducted training for census and survey questionnaire, data processing, - analysis, -dissemination</li> <li>- Conducted survey; 2019 MICS - Multiple Indicators Cluster Survey</li> <li>- Produced basic report from census and survey; census report volume 2, fact sheet and poster</li> <li>- Conducted data processing software training; CPro, and STATA for processing and data analysis</li> <li>- Produced tabulation Plan and Statistical Tables from Census 2016, 2018 Labour Force Survey, 2018 National Disability Survey, and Other ad hoc survey</li> <li>- Conducted training for documentation and Metadata</li> <li>- Documentation report to census and surveys: Census 2016, National Disability Survey, 2018 LFS</li> <li>- Information of reports and analysis are systematically disseminated that is all encompassing and reaches every interested and relevant party</li> </ul>	<b>Census and Survey</b>
<b>Program 5: Coordination, Standards and Training</b>	Co-ordination of the statistical system and statistical analyses for SDGs, along with ensuring that all outputs from the TSD are held to recognized and well-accepted standards; and ensuring TSD has a skilled and ever learning staff ensures an efficient NSS.	<p>A synchronized and integrated system of activities, responsibilities and relationships with users, producers and suppliers of information to strengthen the NSS and the work on the SDGs.</p> <ul style="list-style-type: none"> <li>- Establish relevant committees under the NSDS with appropriate terms of reference and hold regular meetings, NSAC, NSDS steering committee, STWGs</li> <li>- Develop co-ordination schedule for drafting of statistics regulations</li> </ul> <p>Reports and analyses of accurate statistical standards and methodology that assist all the programs in their objectives</p> <ul style="list-style-type: none"> <li>- National Statistical production of Indicators related to TSDF/SDGs – progress report</li> <li>- Statistical Coordination</li> <li>- International statistical standards and methodology</li> </ul> <p>Skilled and ever learning workforce alongside focal points from stakeholders</p> <ul style="list-style-type: none"> <li>- Building capacities of the National Statistical System (NSS)</li> </ul>	<b>Coordination, Standards and Training</b>

## 1.6 Statistics Department Budget & Organization Structure

To deliver the identified programs and sub-programs, the Statistics Department adopts the structure as in Figure 2 below.

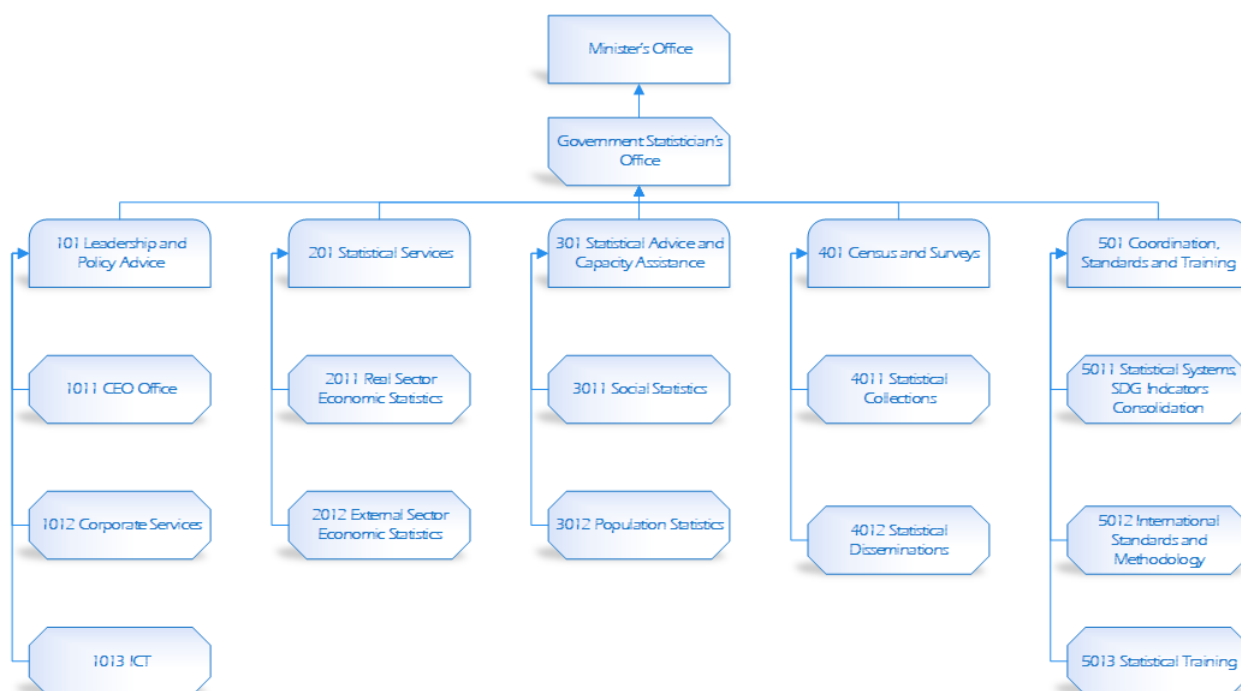


Figure 2: Budget Structure of the Statistics Department

## 2 Summary of MDA Planned Major Reforms

### 2.1 New Organizational Developments and Initiatives

Adhering closely to the department's strategic plan (NSDS 2019-2023), TSD has plans to focus on the following developments for FY2020/21.

Table 5: *TSD Development Plan FY2020/21*

<b>New Initiatives</b> (top priorities – last priorities by number)	<b>Activities</b>	<b>FY 2020/21</b> (including the propose costing of the new initiatives)	<b>FY 2021/22</b> (including the propose costing of the new initiatives)	<b>FY 2022/23</b> (including the propose costing of the new initiatives)	<b>Justification</b> (why the Ministry plan to do this new initiative)	<b>Sub program No.</b>	<b>Program No.</b>	
<b>Resource development: human</b>	Increase staff capacity	<b>Band/J</b> \$26,800 - \$40,320	<b>Band/J</b> \$26,800 - \$40,320	<b>Band/J</b> \$26,800 - \$40,320	Growing demands for statistics (natural resources /environmental statistics and many “new domain” statistics) not met due to staff number constraints.	<b>CEO Office – Senior Statistician (SS/B-J) Personal Assistance (PA)</b>	<b>Program 1: Leadership &amp; Policy</b>	
		<b>Band/M</b> \$15,120 - \$22,680	<b>Band/M</b> \$15,120 - \$22,680	<b>Band/M</b> \$15,120 - \$22,680		<b>Senior Statistician Assistant (B-M) for Vava'u</b>		
		<b>Band/O</b> \$10,080-\$15,120	<b>Band/O</b> \$10,080-\$15,120	<b>Band/O</b> \$10,080-\$15,120		<b>Statistical Clerk Grade I (L13/B-O)</b>		
		<b>Band/P</b> \$9,240 - \$13,860	<b>Band/P</b> \$9,240 - \$13,860	<b>Band/P</b> \$9,240 - \$13,860		<b>Statistical Clerk Grade II (B-P) for 'Eua.</b>		
		<b>Band/I</b> \$30,240 - \$45,360	<b>Band/I</b> \$30,240 - \$45,360	<b>Band/I</b> \$30,240 - \$45,360		<b>Principal Statistician (L5/B-I)</b>		<b>CSD</b>
		<b>Band/G</b> \$37,800 - \$56,700	<b>Band/G</b> \$37,800 - \$56,700	<b>Band/G</b> \$37,800 - \$56,700		<b>AGS (L4/B-G)</b>		<b>ICT &amp; CSD</b>
		<b>Band/I</b> \$30,240 - \$45,360	<b>Band/I</b> \$30,240 - \$45,360	<b>Band/I</b> \$30,240 - \$45,360		<b>Principal Statistician (L5/B-I)</b>		<b>Program 2: Economics Division - External Sector</b>
		<b>Band/L</b> \$19,490-\$29,230	<b>Band/L</b> \$19,490-\$29,230	<b>Band/L</b> \$19,490-\$29,230		<b>Statistician (L9/B - L)</b>		<b>Real Sector</b>
		<b>Band/R</b> \$7,560-\$11,340	<b>Band/R</b> \$7,560-\$11,340	<b>Band/R</b> \$7,560-\$11,340		<b>Statistical Services – Statistical Clerk Grade III (B-R)</b>		
		<b>Band/G</b> \$37,800 - \$56,700	<b>Band/G</b> \$37,800 - \$56,700	<b>Band/G</b> \$37,800 - \$56,700		<b>AGS (L4/B-G)</b>		<b>Program 3: Population and Social Statistics</b>

## 2.2 Organizational Developments and On-going Initiatives

### Changes in Recurrent Budget Allocations

The total recurrent budget allocation for the department decreases by \$90,000 which is equivalent to a 2.6% decline for FY2020/21 as compared to FY2019/20. This budget decrease is due to the following changes:

Decrease (↓\$100,000)	Increase (↑\$10,000)
i. \$70,000 Overseas Travel Budget cut due to COVID 19.	i. \$10,000 PMS
ii. \$30,000 of vacant positions pooled to the Ministry of Finance.	

The decrease in the 2020/21 budget was mainly due to the impact of the COVID 19 Pandemic on the economy of Tonga, the uncertainty of the future and the longevity this pandemic brought. The slight increase on the hand reflects the improvement in the department's staff performances as depicted in their Performance Management System (PMS) results.

This is also the beginning or first year of the 5-year World Bank (WB) project budget support to the department with TOP\$1.11 million development budget for the Financial Year 2020/21.

### Support of the Tonga National Strategy for the Development of Statistics

One of the major initiatives is the inclusion of a new statistical program. Program 5: Statistical Coordination is key for the effective implementation of the Tonga National Strategy for Development of Statistics (NSDS) launched in November 2018. NSDS is the roadmap for shifting from focusing on a National Statistical Office to a National Statistical System (NSS). This is a United Nation Strategy that allows Small Islands Developing States (SIDS) to effectively respond to the demands required by international frameworks such as SDGs and ICPD, regional frameworks such as Samoa Pathway and Pacific Regionalism and our National Priorities outlined in the TSDF II.

Program 5's work is underway though it has no established staff. Due to the importance of its' outputs, staff from other programs are carrying out crucial work under a contracted officer while the department awaits decisions on their request for critical posts.

### Statistical Innovation and Capacity Building Project

The department is one of two in the SIDS to first be awarded an IDA grant from the World Bank for Statistical Innovation and Capacity building. The main focuses of the grant will be on:

- **Innovation and capacity building in data collection.**

It will cover two Household Income and Expenditure Surveys (HIES), occurring four years apart; data collection to improve early warning systems for natural disasters; and data collection for economic statistics which covers an update to the CPI after the HIES, and four new price indices: Food Price Index, Producer Price Index (PPI), Building Material Price Index (BMPI), and Import Price Index (IPI)

- **Institutional strengthening**

It will cover provisions for specialized training on data analysis and dissemination; support data and research dissemination and contribute to modernizing the ICT and office infrastructure.

- **Improvements to Information and Communications Technology**

First half of FY 2019/20 saw a huge increase in the ICT recruitment, with senior management positions created to reflect the growing push for more innovative enhancement of modern information and communications technologies in statistics. The overall recruitment of department staff especially in Statistician positions also warrant the increase, due to the demand for more ICT devices and support services, and for ICT to be involved in the statistical projects or station an officer with other programs in the department.

The end of FY 2019/2020 will see the completion of an upgrade to the ICT internal physical network (network cabling and layout, server, internet) that is more than a decade old, enabling more modern technologies to be introduced or used in the department.

Improved ICT management is focusing on strategies, processes and systems to improve the communications within the department, the national statistical system and the public. This will include improved sharing of information and better responding to queries, issues and concerns.

## **Statistical Services Program: Economic statistics**

The Statistical Services Program was able to complete a major task in the rebasing of the Gross Domestic Products Estimates from constant 2010-11 prices to 2016-17 prices. This rebase enabled the implementation of SNA 2008 and will have further development to National Accounts Statistics (NAS). The establishment and fulfillment of new senior management posts such as Assistant Government Statistician, Senior Statisticians for Real and External sectors and other posts are now in place.

This enables the program to develop and better produce information drawing on the Business Register and Business Establishment Surveys and provide more focus Export statistics. New developments will include price review for Consumer Price Index, and Food Price Index development. A feasibility study to implement a quarterly national account report was done by PFTAC and this QNA will be implemented in June 2020. These works will enable the provision of more frequent and timely information on the Economics status of the country.

## **Statistical Advice and Capacity Assistance (SACA) Program: Population and Social Statistics**

The first half FY2019/20 saw the production of new work from the Program 3: Social and Population Statistics. The SDG and national emerging needs necessitated the extension of the socioeconomic statistics base to include areas of agriculture, fishing and gender statistics, youth and disability monographs, village profile.

This new development of important statistical outputs and organizational unit trend is planned for the upcoming years. Social and Population program plan to produce a profile on Tonga's unemployment by conducting in-depth analysis of our Labour Force dataset. Alongside this there will be a Gender Statistics report for the first half of FY2020/21. Tonga will be the first in the Pacific to produce such a report which will provide important information for creation of gender related policies. Among the initiatives is the repackaging of the Abstract statistics report to provide timely high demand information to be disseminated via physical copy and department's website.

## **Statistical Advice and Capacity Assistance (SACA) Program: Censuses and Survey**

First half of FY2019/20 saw the department start and complete the first ever Multiple Indicators Cluster Survey (MICS) conducted within the Pacific. This survey dataset will be analyzed to produce indicators for multiple SDG targets.

Upcoming work will be with the IDA grant from the World Bank to carry out the Household Income and Expenditure Survey 2020/21, of which its data will be used by the other programs to update their base period, compile official estimates and produce information on poverty incidence and lines.

Planned work also includes preparing for the Population and Housing Census 2021. The Census 2021 is the third census to be conducted in five-year basis and the second time to use tablets to collect data and information from census.

## 2.3 Budget Structure of the Statistics Department

Table 6: *Budget by Recurrent, and Development Budgets (cash and in-kind)*

Expenditure Item TOP(T\$)	Actual FY 2018/19	2019/20 Budget	2020/21 Budget	2021/22 Proj. 1	2022/23 Proj. 2
Established Staff (10xx) <sup>2</sup>	855,387	1,500,400	1,529,200	1,529,200	1,529,200
Unestablished Staff (11xx)	26,724	318,000	308,000	308,000	308,000
Travel and Communication (12xx) <sup>3</sup>	24,224	255,900	177,500	177,500	177,500
Maintenance and Operations (13xx)	1,602,948	133,000	106,300	106,300	106,300
Purchase of Goods and Services (14xx)	332,003	1,105,200	1,048,200	1,048,200	1,048,200
Assets (20xx) <sup>4</sup>	78,758	106,000	161,000	161,000	161,000
<b>Total Salaries</b>	<b>882,111</b>	<b>1,818,400</b>	<b>1,837,200</b>	<b>1,837,200</b>	<b>1,837,200</b>
<b>Total Operation</b>	<b>2,037,933</b>	<b>1,600,100</b>	<b>1,493,000</b>	<b>1,493,000</b>	<b>1,493,000</b>
<b>Total Expenditure Recurrent</b>	<b>2,920,244</b>	<b>3,418,500</b>	<b>3,330,200</b>	<b>3,330,200</b>	<b>3,330,200</b>

Table 7: *Total Payments in the Development Budgets (Cash and In-kind)*

	Actual FY 2018/19	2019/20 Budget	2020/21 Budget	2021/22 Proj. 1	2022/23 Proj. 2
Ministry Operational Costs	294,979	-	1,110,000	1,110,000	1,110,000
Assets	-	-	-	-	-
<b>Total Ministry Costs</b>	<b>294,979</b>	<b>-</b>	<b>1,110,000</b>	<b>1,110,000</b>	<b>1,110,000</b>
Services on behalf of Government	-	-	-	-	-
<b>Total Ministry Expenditures<sup>5</sup></b>	<b>294,979</b>	<b>-</b>	<b>1,110,000</b>	<b>1,110,000</b>	<b>1,110,000</b>

Table 8: *Total Staff by Key Category*

Expenditure Item TOP(T\$)	Actual FY 2018/19	2019/20 Budget	2020/21 Budget	2021/22 Proj. 1	2022/23 Proj. 2
<b>Established Staff (10xx)</b>					
Executive Officer ( Level 0 to 2)	2 <sup>6</sup>	1	1	1	1
Professional Staff (Level 3 to 9)	35	36	36	36	36
Other Staff (Level 9A to 14A)	16	18	18	18	18
<b>Total Established Staff</b>	<b>53</b>	<b>55</b>	<b>55</b>	<b>55</b>	<b>55</b>
Unestablished Staff	5	4	4	4	4
<b>Total Staff</b>	<b>58</b>	<b>59</b>	<b>59</b>	<b>59</b>	<b>59</b>
<b>Total Recurrent Cost</b>	<b>1,137,000<sup>7</sup></b>	<b>1,818,400</b>	<b>1,837,200<sup>8</sup></b>	<b>1,837,200</b>	<b>1,837,200</b>

<sup>2</sup>Established and unestablished staff are all expenditures under CATs 10 and 11

<sup>3</sup>Ministry Operational Costs is for Programs 1,2,3,4 and 5 all expenditures under CATs 12, 13 and 14

<sup>4</sup>Assets is expenditures under CAT 20

<sup>5</sup>For development budget it is noted that any unconfirmed donor will not be included in the budget unless there is donor confirm to fund the project

<sup>6</sup>These figures, based upon the recurrent ministry costs (excluding donor project expenditure and the services on behalf of the Government) need to be assessed with caution as staff numbers at specific points in time can be distorted by recruitment action pending. For example, if positions are in the process of being filled, they will not be taken into account in determining actual staff numbers. In addition, year on year ratios can be significantly distorted by any significant variation in capital expenditures in the short run

<sup>7</sup>All are budget estimates from 2018-19 the staff numbers are the staff employed at the time those estimates were prepared.

<sup>8</sup>For fiscal years 2020/21 to 2022/23, the staff numbers also include vacant positions for which funding was provided.

### 3 Programs and Divisions

#### 3.1 Program 1: Leadership and Policy Advice

##### Program Result:

Effective and efficient strategic leadership and management practices in place to improve and enhance staff conditions and morale; to improve work systems and work processes for the purpose of delivering our Statistics Mandate.

Table 9: *Program 1 Staff and its Recurrent and Development Budgets (Cash and In-kind)*

<b>Expenditure Item TOP(T\$)</b>	<b>2018/19 Actual FY</b>	<b>2019/20 Budget</b>	<b>2020/21 Budget</b>	<b>2021/22 Proj. 1</b>	<b>2022/23 Proj. 2</b>
<b>Total = Recurrent (\$)</b>	<b>1,025,999</b>	<b>1,103,000</b>	<b>1,166,700</b>	<b>1,166,700</b>	<b>1,166,700</b>
Executive Staff (Level 0–2)	1	1	1	1	1
Professional Staff (Level 3–9)	9	9	9	9	9
Other Staff (Level 9A – 14A)	8	8	8	8	8
<b>Total Established Staff</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>18</b>
Unestablished staff	–	2	2	2	2

##### Division Responsible:

#### 3.1.1 Division: [Government Statistician’s Office](#) – Sub-program 1.011

##### Sub-Program 1.011 - Staffing

Table 10: *Sub-Program 1.011 Staff - Government Statistician Office Division; and its Recurrent and Development Budgets (Cash and In-kind)*

<b>Expenditure Item TOP(T\$)</b>	<b>2018/19 Actual FY</b>	<b>2019/20 Budget</b>	<b>2020/21 Budget</b>	<b>2021/22 Proj. 1</b>	<b>2022/23 Proj. 2</b>
<b>Total = Recurrent (\$)</b>	<b>346,188</b>	<b>247,900</b>	<b>284,600</b>	<b>284,600</b>	<b>284,600</b>
Executive Staff (Level 0–2)	1	1	1	1	1
Professional Staff (Level 3–9)	–	–	–	–	–
Other Staff (Level 9A – 14A)	1	1	1	1	1
<b>Total Established Staff</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>
Unestablished staff	–	–	–	–	–



## Sub-Program 1.011 - Key Performance Indicators

**Output Statement:** *‘Transforming the leadership standards to high performance management, uplifting the systems of work and staff conditions systematically.’*

Please see table 11 and table 12 on the following page for more details.

Table 11: Sub-Program 1.011 KPIs - Government Statistician Office Division - **Outputs 1 - 3**

Output	KPI	2020/21 Baseline	2021/22 Target	2022/23	SDG Indicator No.
<b>Output 1: Efficient &amp; effective executive leadership with advancing Statistical Framework. Improve corporate culture with better institutional arrangement and system of work</b>	Timely meetings (Fortnightly High-level management meetings, monthly management meetings and weekly staff meetings) Proportions of recommended actions completed base on the above meetings	90%	90%	90%	
	Timely submitting of policy paper passing of Annual Report in Legislative Assembly	3	1	1	
	No. of draft statistical policies and Statistical Act review submitted to Minister	1	2	2	
	No. of actions on statistical methodologies and standards internationally and regionally as according to GS role as deputy chair for Pacific Statistics Method Board.	5	5	5	
	Proportion of all statistical publication completed according to AMP by programs	90%	90%	90%	
<b>Output 2: Effective planning and execution of World Bank 4.2 Million project on Statistical Development (Statistical Innovation and Capacity Building in Tonga)</b>	No. of activities completed successfully (timely and accurate) according the following major components:				
	Innovation and Capacity Building in data collection	10	10	12	
	Institutional Strengthening	10	10	10	
Implementation support.	5	3	2		
<b>Output 3: Continue Development of poverty Statistics (Goal 1 of SDG and overarching goal of SDG/TSDf Establish National Statistics Advisory Council (NSAC) with appropriate term of reference and hold regular meetings.</b>	Number of projects developed and delivered	2	Counsel Meeting		
	No. of meetings successfully held after the quarters.				
	No. of action matters arise for action from council meetings. No. of matters actioned (proportion of recommendations actioned completed)	80%	80%	80%	

Table 12: *Sub-Program 1.011 KPIs - Government Statistician Office Division - Outputs 4 - 6*

Output	KPI	2020/21 Baseline	2021/22 Target	2022/23	SDG Indicator No.
<b>Output 4:</b> Continue Development of poverty Statistics and direct support to projects relating to poverty in Tonga (GOAL 1 of SDG and overarching goal of SDG/TSDF 2)	Number of projects developed and delivered	8	10	10	
<b>Output 5:</b> Continue Leading the Tonga National Statistical System (NSS) particularly in responding to national statistical demands by international SDGs, regional SAMOA pathways and TSDF2	Number of statistical activities delivered by the SD to the NSS following closely the National Strategy for Development of Statistics launched in November 2018	30	40	40	
<b>Output6:</b> Building capacities of the Statistics Department (SD) National Statistical System (NSS)	Number of training delivered to SD and NSS	12	20	25	

### 3.1.2 Division: **Corporate Service**– Sub-Program 1.012

#### Sub-Program 1.012 - Staffing

Table 13: *Sub-Program 1.012 Staff - Corporate Services Division; and its Recurrent and Development Budgets (Cash and In-kind)*

Description	2018/19 Actual FY	2019/20 Budget	2020/21 Budget	2021/22 Proj. 1	2022/23 Proj. 2
<b>Total = Recurrent (\$)</b>	<b>679,811</b>	<b>508,200</b>	<b>534,000</b>	<b>534,000</b>	<b>534,000</b>
Executive Staff (Level 0–2)	–	–	–	–	–
Professional Staff (Level 3–9)	2	3	3	3	3
Other Staff (Level 9A – 14A)	6	6	6	6	6
<b>Total Established Staff</b>	<b>8</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>9</b>
Unestablished staff	–	2	2		

#### Sub-Program 1.012 - Key Performance Indicators

**Output Statement:** *‘Transforming the leadership standards to high performance management, uplifting the systems of work and staff conditions systematically.’*

Table 14: *Sub-Program 1.012 KPIs - Corporate Services Division*

Output	KPI	2020/21 Baseline	2021/22 Target	2022/23	SDG Indicator No.
<b>Output 1: Submission of financial reports on time.</b>	No of submission monthly/quarterly/annual basis	1	1	1	
<b>Output 2: Review of CP and budget performance.</b>	Update templates produced per time required	2	2	2	
<b>Output 3: HR development and performance management</b>	Timeliness of PMS ratings and PMS submission	2	2	2	
<b>Output 4: Improve management and control of resources</b>	No of reports submitted	12	12	12	

### 3.1.3 Division: Information and Communication Technology (ICT) – Sub-program 1.013

#### Sub-Program 1.013 - Staffing

Table 15: *Sub-Program 1.013 Staff - Information and Communications Technology (ICT) Division; and its Recurrent and Development Budgets (Cash and In-kind)*

Description	2018/19 Actual FY	2019/20 Budget	2020/21 Budget	2021/22 Proj. 1	2022/23 Proj. 2
<b>Total = Recurrent (\$)</b>		<b>346,900</b>	<b>348,100</b>	<b>348,100</b>	<b>348,100</b>
Executive Staff (Level 0–2)		–	–	–	–
Professional Staff (Level 3–9)		6	6	6	6
Other Staff (Level 9A – 14A)		1	1	1	1
<b>Total Established Staff</b>		<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>
Unestablished staff		–	–	–	–

#### Sub-Program 1.013 - Key Performance Indicators

**Output Statement:** *‘Transforming the leadership standards to high performance management, uplifting the systems of work and staff conditions systematically.’*

Table 16: *Sub-Program 1.013 KPIs - Staff - Information and Communications Technology (ICT) Division*

Output	KPI	2020/21 Baseline	2021/22 Target	2022/23	SDG Indicator No.
<b>Output 1:</b> Upgrade to an advancing ICT infrastructure to meet the ICT professional standards and efficient with the statistic system.	Percentage (%) completion of ICT network infrastructure	90%	Complete	Upkeep	8.2.1
<b>Output 2:</b> Improve dissemination of publications and accessibility to information on departmental work; and in a more interactive way via TSD website and ICT related formats	<ul style="list-style-type: none"> <li>• Number of improvements</li> <li>• Number of website hits</li> </ul>				8.1.1, 8.2.1
<b>Output 3:</b> Provide better IT technical support to staff	<ul style="list-style-type: none"> <li>• Number of requested tech support completed per day</li> <li>• Number of ICT training provided to ICT staff</li> </ul>				10.b.1
<b>Output 4:</b> To lend ICT aid in improvement, development and implementation of protocols for data development /sharing/ disseminating/storing	<ul style="list-style-type: none"> <li>• Number of improvements</li> </ul>				8.5.1

## 3.2 Program 2. Statistical Services

### Program Results:

1. High quality statistics are provided on timely basis to aid evidence-based decision making.
2. Economic Statistics reports and analyses are produced on timely basis.
3. Data is statistically compiled, analyzed, and disseminated.
4. Improved advice is provided to organizations/agencies in collection and compilation of their own data and enhanced capacity support is provided to government ministries/agencies in data collection, compilation and analysis

### 3.2.1 Division: Real & External Sector Economy

#### Program 2 - Staffing

Table 17: *Program 2 Staff - Real Sector Economic Division and External Sector Economic Division; and their Recurrent and Development Budgets (Cash and In-kind)*

Description	2018/19 Actual FY	2019/20 Budget	2020/21 Budget	2021/22 Proj. 1	2022/23 Proj. 2
<b>Total = Recurrent (\$)</b>	<b>745,980</b>	<b>851,800</b>	<b>751,200</b>	<b>751,200</b>	<b>751,200</b>
Executive Staff (Level 0-2)	1	–	–	–	–
Professional Staff (Level 3-9)	12	13	13	13	13
Other Staff (Level 9A – 14A)	4	4	4	4	4
<b>Total Established Staff</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>17</b>
Unestablished staff	–	1	1	–	–

#### Program 2 - Key Performance Indicators

**Output Statement:** ‘High Quality Statistics are provided on timely basis to aid evidence-based decision making and be responsive to emerging demands at all levels, contributing to macro-economic policies’

Please see table 18 for more details.

Table 18: Program 2 KPIs - Real Sector Economic Division and External Sector Economic Division

Output	KPI	2020/21 Baseline	2021/22 Target	2022/23	SDG Indicator No.
<b>Output 1:</b> (i) The annual National Accounts (ANA) estimates by FY are produced by March of the following year. (ii) A new output of quarterly national accounts (QNA) should be running commencing 2020/21 to be produced the following quarter	Timely production of National Accounts reports (annual and quarterly) No. of reports produced.	1 3	5 (4 quarters and one annual)	5	8.1.1, 8.2.1, 8.4.2, 8.9.1, 8.b.1
<b>Output 2:</b> Monthly Consumer Price Index bulletin is available by the middle of the following month	Timely production of monthly CPI bulletin.	13 (12- monthly, 1-annually)	13	13	8.1.1
<b>Output 3:</b> Manufacturing survey reports are produced. Need to update these reports on annual	Update and timely production of reports. (Update prior year's annual then continue with quarterly).	3 (3 annuals need to be updated) quarters and 1 annual)	5 (1 annual and 4 quarters)	5	8.1.1
<b>Output 4:</b> Other statistical reports are released: (i) Business Register Survey (internal); (ii) Business Establishment Survey-Government Finance Statistics (internal); (iii) Update report of Tonga Standard Industrial Classification (TSIC Rev 1)	No. of reports produced.	3 (2 internal reports to be produced plus an update revision of TSIC) 1 2	2	2	8.1.1
<b>Output 5:</b> (i) The annual Balance of Payments estimates by FY are produced by December of the year; (ii) Quarterly BOP report	Timely production of annual and quarterly reports.	5 (1 annual report and 4 quarters)	5	5	8.1.1
<b>Output 6:</b> Annual International Investment Position estimates need to be available (new in the current FY)	Establish framework for: data collection and data compilation of IIP statistics. Backdated Trade reports on annual, quarters and monthlies are produced and are available.	1 (staff to commence with an annual first)	5 (one annual and 4 quarters)	5	8.1.1
<b>Output 7:</b> International Trade Statistics are produced on annual, quarter and monthly basis	Timely production of annual and quarterly reports	5 (1 annual and 4 quarters)	5	5	8.1.1

### 3.3 Program 3. Statistical Advice and Capacity Assistance: Population and Social Statistics

#### Program Results:

1. High quality statistics are provided on timely basis to aid evidence-based decision making.
  - Social Statistics reports and analyses are produced on timely basis.
  - Data is statistically compiled, analyzed, and disseminated.
2. Improved advice is provided to organizations and agencies in collection and compilation of their own data and enhanced capacity support is provided to government ministries/agencies in data collection, compilation and analysis

#### 3.3.1 Division: Population Statistics and Social Statistics

#### Program 3 - Staffing

Table 19: Program 3 Staff - Population and Social Statistics Division and its Recurrent and Development Budgets (Cash and In-kind)

Description	2018/19 Actual FY	2019/20 Budget	2020/21 Budget	2021/22 Proj. 1	2022/23 Proj. 2
<b>Total = Recurrent (\$)</b>	<b>1,148,063</b>	<b>1,247,000</b>	<b>643,400</b>	<b>643,400</b>	<b>643,400</b>
Executive Staff (Level 0-2)	–	–	–	–	–
Professional Staff (Level 3-9)	13	5	5	5	5
Other Staff (Level 9A – 14A)	3	3	3	3	3
<b>Total Established Staff</b>	<b>16</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>
Unestablished staff	–	–	–	–	–

### Program 3 - Key Performance Indicators

**Output Statement:** *‘Statistical Advises and Capacity Assistance are provided to MDA(s) to produce high quality statistics on time to facilitate evidence-based decision making, encourage debate and learning’*

Table 20: *Program 3 KPIs - Real Sector Economic Division and External Sector Economic Division*

Output	KPI	2020/21 Baseline	2021/22 Target	2022/23	SDG Indicator No.
<b>Output 1:</b> Migration Statistics bulletins are produced on monthly basis.	Timely production of Migration bulletins	13	13	13	
<b>Output 2:</b> Poverty Statistics reports are produced (3 years duration)	No. of reports produced.		3 (See note below)	3	1.2.1 1.4.1
<b>Output 3:</b> General Statistics on Key Statistics Indicators are produced.	Report and Factsheets are produced on time.	2	2	2	
<b>Output 4:</b> Provide Statistical Assistance and Capacity Building on Vital Statistics to MDAs concerned.	No. of years with datasets verified and reconciled.	1	2	3	
<b>Output 5:</b> Produce Vital Statistics Reports	Timely and quality report produced	1	1	1	
<b>Output 6:</b> Gender Statistics compilation reports from 3 datasets (Census, TLFS 2018, NDS 2018)	Timely and quality report produced	1		1	5.4.1
<b>Output 7:</b> Produce further analysis, Youth and Disability reports	Timely and quality report produced	1		2	8.5.1, 8.5.2, 8.6.1 16.7.1
<b>Output 8:</b> Produced Unemployment profile report based on TLFS 2018	Timely and most applicable report produced	1			
<b>Output 9:</b> Produced Population Estimation & Projection	Timely and most applicable report produced	1		1	
<b>Output 10:</b> Produced Village Profile to all village in Tonga	Timely and appropriate report produced			1	8.5.2, 8.6.1, 4.5.1, 16.7.1

**Note:** *Key findings of child and adult poverty using multi-dimensional approach SDG1.2*



### 3.4 Program 4. Statistical Advice and Capacity Assistance: Censuses and Surveys

#### Program Results:

1. High quality censuses and surveys are provided on a timely basis to aid evidence-based decision making, meet new emerging demands and aid in the development of a more efficient, effective, honest, transparent and apolitical public service.
2. Improved advice is provided to organizations and agencies in carrying out their own censuses and surveys to effectively meet their objective.

#### 3.4.1 Division: Census and Survey

#### Program 4 - Staffing

Table 21: *Program 4 Staff – Censuses and Surveys and its Recurrent and Development Budgets (Cash and In-kind)*

Description	2018/19 Actual FY	2019/20 Budget	2020/21 Budget	2021/22 Proj. 1	2022/23 Proj. 2
<b>Total = Recurrent (\$)</b>		146,700	605,400	605,400	605,400
Executive Staff (Level 0-2)		–	–	–	–
Professional Staff (Level 3-9)		8	8	8	8
Other Staff (Level 9A – 14A)		3	3	3	3
<b>Total Established Staff</b>		11	11	11	11
Unestablished staff		–	–	–	–

## Program 4 - Key Performance Indicators

**Output Statement:** *'Data is statistically (accurate and timely) collected and processed in statistical method and standard; compiled, analyzed and disseminated'*

Table 22: Program 4 KPIs – Censuses and Surveys

Output	KPI	2020/21 Baseline	2021/22 Target	2022/23	SDG Indicator No.
<b>Output 1: Population Census 2016 reports are produced.</b>	Timely production of census analysis report	4			4.5.1, 8.5.2, 8.6.1, 16.7.1
<b>Output 2: Population Census 2016 reports are disseminated.</b>	Reports delivered to list of key stakeholders at the same time No. of reports produced and disseminate.d	4	2	2	
<b>Output 3: Population Statistics 2016 further analyses reports are produced from census information.</b>	Further analysis reports are produced on time.	2	2	2	8.5.1, 8.5.2, 8.6.1, 16.7.1
<b>Output 4: Meta-data produced for every census and survey.</b>	No. of years with datasets verified and reconciled.	4	3	3	
<b>Output 5: MICS</b>	Work plan designed and updated monthly	1			
<b>Output 6: MICS report and dissemination</b>	No. of reports produced	1	2	3	2.2.1, 3.a.1/3.1.1 /3.1.2, 3.2.1 /3.2.2/3.b.1, 5.b.1, 7.1.1 /7.1.2, 8.7.1
<b>Output 7: Preparation for 2020/21 HIES</b>	No. of activities designed and implementation	1	1	1	
<b>Output 8: Preparation for 2021 National Population and housing Census</b>	No. of work and activities designed and implementation		1	2	

### 3.5 Program 5. Statistical Coordination, Standards and Training

#### Program Result:

1. Effective and efficient implementation and coordination of NSS activities;
  - to avoid duplication of efforts and undue burdening of all actors in the NSS.
  - to ensure that the information needs at sub-national level are incorporated efficiently into the national statistical programmes to reduce repetition of surveys at sub-national levels.
  - to facilitate production and transmission of the statistical national outputs; and international indicators, produced by various national actors, to all relevant parties.
  - to ensure that the best possible data are forwarded to relevant organizations at all levels, national, regional and international;
2. Research and establish international statistical standards and methodology contextualized to Tonga
  - to ensure comparability between the various outputs, also across subject areas, using common target universes, common classifications and unambiguous terminology of concepts.
  - to enhance the image of official statistics through branding and common release practices;
3. Identify and facilitate statistical training needs within TSD and with other actors of the NSS to encourage a better statistical data ecosystem.

#### 3.5.1 Division: Statistical Coordination, Standards and Training

#### Program 5 - Staffing

Table 23: Program 5 Staff – Coordination, Standards and Training and its Recurrent and Development Budget (Cash and In-kind)

Description	2018/19 Actual FY	2019/20 Budget	2020/21 Budget	2021/22 Proj. 1	2022/23 Proj. 2
<b>Total = Recurrent (\$)</b>		<b>70,000</b>	<b>163,500</b>	<b>163,500</b>	<b>163,500</b>
Executive Staff (Level 0-2)					
Professional Staff (Level 3-9)					
Other Staff (Level 9A – 14A)					
<b>Total Established Staff</b>					
Unestablished staff		1	1		

**Note:** This is a new program and staffing not yet in place as it's in the plan for Critical posts

## Program 5 - Key Performance Indicators

**Output Statement:** *‘Data is statistically (accurate and timely) collected and processed in statistical method and standard; compiled, analyzed and disseminated’*

Table 24: Program 5 KPIs – Coordination, Standards and Training

Output	KPI	2020/21 Baseline	2021/22 Target	2022/23	SDG Indicator No.
<b>Output 1:</b> Establish relevant committees under the NSDS with appropriate terms of reference and hold regular meetings. NSAC, NSDS steering committee, STWGs	No. of meetings successfully held after the quarter.	4 Counsel meetings	2 Counsel meetings	2 Counsel meetings	
<b>Output 2:</b> Developing of co-ordination schedule for drafting of statistics regulations.	No. of schedule developed on half yearly basis	2	2	2	
<b>Output 3:</b> Building capacities of the National Statistical System (NSS).	Draft TOR completed	2	2	2	
<b>Output 4:</b> National Statistical production of indicators related to TSDF/SDGs.	No. of actions implemented from reports produced	Monitoring and evaluation of SDG/TSDF	Monitoring and evaluation of SDG/TSDF	Monitoring and evaluation of SDG/TSDF	All SDG indicators
<b>Output 5:</b> Statistical Coordination.	No. of schedule developed on half yearly basis.	4 Monitor M&E NSS quarterly	2 Monitor M&E NSS quarterly	2 Monitor M&E NSS quarterly	
<b>Output 6:</b> International statistical standards and methodology.	Number of training made organized and delivered for NSS	3	3	3	All SDG indicators

## Major Statistical Collections

Here is a summary list of major statistical collection for the next 5 years (commencing in 2020).

Table 25: *List of Statistical collection*

<b>Year</b>	<b>Statistical collection</b>
<b>2020</b>	Household Income and Expenditure Survey (HIES) Energy Survey
<b>2021</b>	Population Housing and Census (PHC)
<b>2022</b>	Demographic Health Survey (DHS) Immunization coverage survey
<b>2023</b>	STEP Survey Labour Force Survey (LFS) Disability Survey
<b>World Bank (WB) Project</b>	
<b>2022</b>	Tourism Satellite Account System of Environmental Economic Accounting (SEEA)
<b>2022</b>	Food Price Index Producer Price Index (PPI) Building Material Price Index (BMPI) Import Price Index (IPI)

\* *Enterprise surveys periodically e.g. Manufacturing, Economics-CPI*

\* *Ad hoc surveys e.g. Baseline and End line for prices etc.*