# DIGITALES ARCHIV

ZBW – Leibniz-Informationszentrum Wirtschaft ZBW – Leibniz Information Centre for Economics

#### **Periodical Part**

Economic surveys / Fiji Bureau of Statistics.

Accommodation and food service activities ...; 2020

Reference: In: Economic surveys / Fiji Bureau of Statistics. Accommodation and food service activities ... Economic surveys / Fiji Bureau of Statistics. Accommodation and food service activities ...; 2020 (2022).

https://www.statsfiji.gov.fj/component/advlisting/?view=download&format=raw&fileId=7791.

This Version is available at: http://hdl.handle.net/11159/15878

#### Kontakt/Contact

ZBW – Leibniz-Informationszentrum Wirtschaft/Leibniz Information Centre for Economics Düsternbrooker Weg 120 24105 Kiel (Germany) E-Mail: rights[at]zbw.eu https://www.zbw.eu/econis-archiv/

#### Standard-Nutzungsbedingungen:

Dieses Dokument darf zu eigenen wissenschaftlichen Zwecken und zum Privatgebrauch gespeichert und kopiert werden. Sie dürfen dieses Dokument nicht für öffentliche oder kommerzielle Zwecke vervielfältigen, öffentlich ausstellen, aufführen, vertreiben oder anderweitig nutzen. Sofern für das Dokument eine Open-Content-Lizenz verwendet wurde, so gelten abweichend von diesen Nutzungsbedingungen die in der Lizenz gewährten Nutzungsrechte.

https://zbw.eu/econis-archiv/termsofuse

#### Terms of use:

This document may be saved and copied for your personal and scholarly purposes. You are not to copy it for public or commercial purposes, to exhibit the document in public, to perform, distribute or otherwise use the document in public. If the document is made available under a Creative Commons Licence you may exercise further usage rights as specified in the licence.





# **ECONOMIC SURVEYS**

# ACCOMMODATION AND FOOD SERVICE ACTIVITIES

2020

**NOVEMBER 2022** 

## **Published in November by the**

Fiji Bureau of Statistics P.O. Box 2221 Government Buildings Suva Fiji

#### **REPRODUCTION OF MATERIAL**

Any table or material published in this Report may be reproduced and published without the Fiji Bureau of Statistics' prior approval. However, the source of information should always be identified and acknowledged in all modes of presentation.

#### ISSN 2074-2606

Key title: Economic surveys. Accommodation and Food Service Activities ...

Abbreviated key title: Econ. surv.,

© Fiji Bureau of Statistics

#### **Enquiries:**

Fiji Bureau of Statistics Modyl Plaza Lot 1 Karsanji Street Vatuwaqa Suva Fiji

P O Box 2221 Telephone: [679] 331 5822
Government Buildings Fax No: [679] 330 3656
Suva E-mail: info@statsfiji.gov.fj
Fiji Website: www.statsfiji.gov.fj

#### PREFACE AND ACKNOWLEDGEMENTS

The report provides information on the Accommodation and Food Service Activities industry in 2020 as well as other relevant information on the industry in Fiji. The activities covered include Short-term Accommodation (typically on a daily or weekly basis), Food and Beverage Service Activities (restaurants) and Beverage Serving Activities, however, it excludes preparation of food or drinks that are either not fit for intermediate consumption or that are sold through independent distribution channels, i.e. through wholesale or retail trade activities.

The important numbers presented are the macroeconomic aggregates such as Gross Output, Intermediate Consumption, Value Added, Compensation of Employees, Consumption of Fixed Capital and Gross Fixed Capital Formation. These aggregates are combined with similar information on other industries to provide an estimate of Gross Domestic Product, which is a measure of our economy's size. Information made available in this report will allow us to work out the industry's contribution to the economy.

Information contained in this report constitutes inputs to a national accounts system which basically provides a quantitative image of the whole economy.

The information on the Accommodation and Food Service Activities industry would be useful to a good number of users. For instance the;

- 1) Energy Planners who needs to advice on the country's energy needs.
- 2) Economic Planners who uses the data to forecast the economy's performance.
- 3) Investors who wishes to identify opportunities in the Electricity Industry.

The cooperation of those who supplied the information presented in this report is hereby acknowledged. The Fiji Bureau of Statistics will continue to seek their support as we need to continually provide reliable statistics for evidence based planning. The department would also like to thank the staff who were engaged in the conduct of the survey and in the preparation of this report.

Maria Musudroka [Ms]

**Chief Executive** 

#### **NOTES**

- 1 The interpretation of the symbols used in this report is as follows:
  - 0 Nil return or a figure less than half the given value
- 2 Total values are subject to rounding errors.
- 3 Key to Abbreviations:

BR	Business	Register
----	----------	----------

CFC Consumption of Fixed Capital

COE Compensation of Employees

FBoS Fiji Bureau of Statistics

FSIC Fiji Standard Industrial Classification

GDP Gross Domestic Product

GFCF Gross Fixed Capital Formation

GO Gross Output

IC Intermediate Consumption

OS Operating Surplus

SAS Statistical Analysis System

VA Value Added

4 VA in the report refers to Gross Value Added.

#### **CONTENTS**

			Page No
	Prefa	ce and Acknowledgements	IV
	Conte	ents	VI
	List o	f Tables	VII
1	INTRO	DDUCTION	
	1.1	History of Surveys Undertaken	1
	1.2	Need for statistics relating to Accommodation and Food	
		Service Activities	2
2	METH	IODOLOGY	
	2.1	Legal Basis	2
	2.2	Coverage and Scope	3
	2.3	Statistical Unit	3
	2.4	The Frame	3
	2.5	Questionnaire Design	3
	2.6	Data Collection and Survey Procedures	3
	2.7	Data Processing	4
	2.8	Reference Period	4
	2.9	Response Rate	4
	2.10	Rate-up Factors	4
3	RESU	LTS	
	3.1	The Survey Response	5
	3.2	Legal Status of Establishments	6
	3.3	Ownership of Establishments	6
	3.4	Size of Establishments	7
	3.5	Number of Persons Engaged as at 30 June 2020	7
	3.6	Macroeconomic Aggregates	8
	3.7	Gross Fixed Capital Formation	8
	3.8	Average Turnover per Establishment	9
	3.9	Average Compensation of Employees per Paid Employee	9
	3.10	Loans and Advances	9
	3.11	2020 Results Compared with 2019 Results	10

#### 4 LIST OF APPENDICES

I	Concepts and Definitions						
II	Con	nposition of Macroeconomic Aggregates	13				
Ш	Sam	ple Questionnaire	16				
IV	Mad	croeconomic Aggregates 2002 – 2020	28				
V	Valu	ue Added 2006 – 2020	28				
VI	Hot	el Statistics	29				
VII	Visit	tor Statistics	30				
VIII	Tou	rism Statistics	32				
LIST C	OF TA	ABLES					
Table :	1A:	The Survey Response	5				
Table :	1B:	Responding Establishment Contribution	5				
Table 2	2:	Legal Status of Establishments	6				
Table 3	3:	Ownership of Establishments	6				
Table 4	4:	Size of Establishments	7				
Table !	5A:	Number of Persons Engaged	7				
Table !	5B:	Number of Persons Engaged by Gender	8				
Table (	6:	Macroeconomic Aggregates	8				
Table :	7:	Gross Fixed Capital Formation	8				
Table 8	8:	Average Turnover per Establishment	9				
Table 9	9:	Average Compensation of Employees per Paid Employee	9				
Table :	10:	Loans and Advances	9				

10

Table 11: 2020 Results compared with 2019 Results

#### 1 INTRODUCTION

#### 1.1 History of Surveys Undertaken

This report contains the results of the survey carried out for Accommodation and Food Service Activities for 2020 together with other relevant information on the industry (refer to 2.2 on Coverage and Scope). From 2006, it has become an annual inquiry.

A brief description of previous studies done on this industry is given below in chronological order.

#### 1970: Census of Distribution and Services

This was Fiji's first ever Census of Distribution and Services to be conducted and was inclusive of the *Restaurant and Hotel Sector*. The purpose of conducting this survey was to obtain information on the wholesale, retail and the services activities taking place in Fiji, for which there was hitherto very little official information available to the public.

#### 1971: A Report on the survey of the Hotel Industry and the Travel Agencies in Fiji

The purpose of conducting this survey was to provide information in sufficient detail to fill in the hotel input coefficients for an input-output table and to provide accurate capital investment statistics for the hotel sector in order to fill out the sector's estimate for the Gross Fixed Capital Formation (GFCF). A total of 26 hotels in Group 1<sup>1</sup> responded to the survey and they employed 1,952 people in Fiji, which in terms of the employment statistics compiled by the FBoS, represented a percentage response of 88 percent.

#### 1978: Production, Distribution and Services Survey

The above survey was conducted for the Hotel, Restaurants and Cafes for 1978. Unfortunately, copies of this report are not available.

#### **1984:**

#### A: Census of Hotels, Motels and Other Rooming Houses

By 1984 Tourism Sector had grown considerably and was the second largest industry after Sugar. The purpose of conducting this survey was therefore to provide information as a means of assessing the contribution the Hotel Sector made to the economy. Out of a total of 99 establishments 73 establishments responded. In terms of the number of employees covered, compared to the Annual Employment Survey of 1984, the response rate was about 92 percent.

<sup>&</sup>lt;sup>1</sup> Hotels and Motels with over 30 beds

#### **B: Census of Distributive Trade and Services**

Restaurants, cafes, bars and other eating and drinking places including mobile canteens, taverns, night clubs and licensed dance halls and social clubs selling prepared foods and drinks for immediate consumption were covered under this survey. Out of a total of 437 establishments in the restaurant sector, 243 or 56 percent establishments responded. In terms of the number of employees covered, compared to the Annual Employment Survey of 1984, the survey covered more employees: 967 against 930 in the Annual Employment Survey.

#### 1995: Census of Hotels and Restaurants

The 1995 survey was conducted primarily to enable determine the benchmark levels for the restaurant and hotel sector in the rebasing of the constant price GDP from 1989 to 1995 and also to incorporate changes in the compilation of the data for the hotel and restaurant sector as recommended in the 1993 System of National Accounts.

#### 2002: Census of Hotels and Restaurants

In 2002 the survey was conducted because of the need by its National Accountants to rebase the constant price Gross Domestic Product (GDP) from 1995 to 2002. Survey on Hotels and Restaurants activities was done on an ad hoc basis up till 2002. The growth in the activities necessitated that the Survey from 2006 be carried out annually. From 2008, the title changed to Accommodation and Food Service Activities.

#### 1.2 Need for statistics relating to Accommodation and Food Service Activities

Accommodation and food service activities account for a substantial proportion of the total economic activity, whether in terms of the sector to the GDP or in terms of its share of total employment and GFCF. These activities are widely scattered in the country and the economic function they perform in channelling the flow of services from the producer to the consumer is of great importance.

Statistics on accommodation and food service activities are therefore needed for the preparation of national accounts so that a meaningful study of the whole economy can be made. The data can also be used to construct the input-output table that shows the interconnection of the Accommodation and Food Service Activities industry with other industries. Policy makers too require the data for formulating sound economic and social policies that augment capital formation. In addition, the establishments engaged in the Accommodation and Food Service Activities industry find the data useful.

#### 2 METHODOLOGY

#### 2.1 Legal Basis

The survey was conducted under the provisions of the Statistics Act (Cap 71). This Act protects the confidentiality of the information submitted by the establishments and stipulates the completion of the questionnaire as well.

#### 2.2 Coverage and Scope

The 2020 survey covered all establishments operating in the Accommodation and Food Service Activities industry defined by the Fiji Standard Industrial Classification (FSIC) 2010 Section I. It is nevertheless possible that some small units not employing regular paid workers may have been omitted due to difficulties in identifying them, but the nature of such units do not affect the overall results in any significant way.

The businesses in the Accommodation and Food Service Activities industry provide shortstay accommodation for visitors and other travellers and the provision of complete meals and drinks fit for immediate consumption (refer to FSIC 2010 for more details).

#### 2.3 Statistical Unit

The unit of reporting was the establishment (refer to Appendix I on Concepts and Definitions).

#### 2.4 The Frame

The frame utilised to survey the establishments engaged in the Accommodation and Food Service Activities in 2020 was the list of establishments maintained by the FBoS. This list is known as the Business Register (BR), which is kept updated on the basis of information supplied to the FBoS by the Fiji Revenue and Customs Service, Registrar of Companies and the City and Town Councils. In 2020, there were 938 establishments recorded compared to 1,127 establishments surveyed in 2019.

#### 2.5 Questionnaire Design

A common questionnaire was used for surveying both, the Accommodation and the Food Service Activities. It called for information on the particulars of the establishment e.g. type of organisation, income, expenditure, stocks, assets and employment (refer to Appendix III for Sample Questionnaire).

#### 2.6 Data Collection and Survey Procedures

The questionnaires were emailed and replies were required within a month. Response by the due date was low; therefore, personal visits to obtain the questionnaires were made to those establishments that did not respond and to those establishments that required assistance in filling out the questionnaires.

Once the questionnaires were received in the office, scrutiny and editing of data contained in them followed. Errors and omissions if found, called for more correspondence, telephone calls or personal visits in an attempt to obtain complete and correctly filled up returns, which were then placed in files sorted by activity and passed on for data entry.

On completion of data entry, tables were run, data edited and analysed and reports written.

#### 2.7 Data Processing

Data was processed by FBoS' Economic Statistics Division using Microsoft Excel.

#### 2.8 Reference Period

The establishments contacted were to submit details for the calendar year 2020. Where the accounting year differed from the calendar year, establishments were asked to provide information for the accounting year that covered the major part of the calendar year 2020.

#### 2.9 Response Rate

The survey had a response rate of 81 percent.

Establishments which operated during the whole or part of the survey reference period but became untraceable during the survey enumeration period due to closure or removal, were taken as non-respondents. To account for the operations of the non-responding establishments, data were rated-up.

#### 2.10 Rate-up Factors

Data of non-responding establishments were calculated using rate-up factors. The rate-up factors were derived by first sorting out establishments into types of business and then grouping these establishments into 6 "number of persons engaged" size groups of 1-4; 5-9; 10-19; 20-49; 50-99 and 100+. Using number of persons engaged in each of this group, simple arithmetic means of Value Added were obtained. These arithmetic means were then multiplied by number of persons engaged in each of the non-responding group to estimate their data.

The estimated figures for the non-responding units were then added to the figures of the responding units to arrive at the <u>estimated</u> data of the entire Accommodation and Food Service Activities.

The GFCF too has been estimated for non-response. Generally capital formations in small establishments, like the ones who have not responded in our inquiry, are low.

Empirically,

Let  $n_{ij}$  be the number of employees in group i of the j establishment of those sampled and let  $g_{ij}$  be its corresponding parameter; i = 1 to 6; j = 1 to s, where s is all sample. Then estimate,

where k = number responded

I = number not responded (which is s-k)

#### 3 RESULTS

All data contained in this report are in Fiji Dollars and in current prices.

All tables in this report contain data inclusive of estimates for non-response; exceptions are tables 1A, 2 to 5B and 8 to 10 that contain actual survey data.

Results of sub class [55101/55201/55901] have been grouped together in order to protect the confidentiality of the information supplied by them.

#### 3.1 The Survey Response

**Table 1A: The Survey Response** 

	FSIC 2010		RETURNS	RESPONSE
SUB-	ACTIVITY	SURVEY FRAME	RECEIVED	RATE %
CLASS	ACTIVITY	FINAIVIL	RECEIVED	NAIL /0
55101	Short term accommodation activities			
	Camping grounds, recreational vehicle			
55201	parks and trailer parks			
55901	Other accommodation	278	228	82
56101	Food and beverage service activities	632	503	80
56301	Beverage serving activities	28	25	89
GRAND T	GRAND TOTAL		756	81

**Table 1B: Responding Establishment Contribution** 

INDUSTRY	TOTAL GO OF INDUSTRY	GO OF RESPONDING ESTABLISHMENT (as per survey)	% CONTRIBUTION OF RESPONDING ESTABLISHMENT TO TOTAL GO	
Accommodation and Food				
Service Activities	358,251,680	323,987,058	90	

#### 3.2 Legal Status of Establishments

**Table 2: Legal Status of Establishments** 

FSIC 2010		æ	P	ľED	ED	VE	AND	L NO	۸L
SUB- CLASS	ACTIVITY	SOLE TRADER	PARTNERSHIP	PRIVATE LIMITED COMPANY	PUBLIC LIMITED COMPANY	CO-OPERATIVE	JOINT VENTURE AND CONSORTIA	NON-PROFIT ORGANISATION	GRAND TOTAL
55101	Short term accommodation activities								
55201	Camping grounds, recreational vehicle parks and trailer parks								
55901	Other accommodation	38	13	175	0	0	0	2	228
56101	Food and beverage service activities	363	28	112	0	0	0	0	503
56301	Beverage serving activities	11	0	11	0	0	0	3	25
GRAND T	OTAL	412	41	298	0	0	0	5	756

#### 3.3 Ownership of Establishments

**Table 3: Ownership of Establishments** 

FSIC 2010		FIJI	BRANCH OF AN	SUBSIDIARY OF	
SUB- CLASS	ACTIVITY	OWNED	OVERSEAS COMPANY	AN OVERSEAS COMPANY	TOTAL
55101	Short term accommodation activities				
55201	Camping grounds, recreational vehicle parks and trailer parks				
55901	Other accommodation	208	8	12	228
56101	Food and beverage service activities	489	12	2	503
56301	Beverage serving activities	25	0	0	25
GRAND T	OTAL	722	20	14	756

#### 3.4 Size of Establishments

**Table 4: Size of Establishments** 

	FSIC 2010	NUMBER OF PERSONS ENGAGED						
SUB- CLASS	ACTIVITY	1-4	5-9	10-19	20-49	50-99	100+	TOTAL
55101	Short term accommodation activities							
55201	Camping grounds, recreational vehicle parks and trailer parks							
55901	Other accommodation	151	21	13	28	10	5	228
56101	Food and beverage service activities	408	72	16	3	4	0	503
56301	Beverage serving activities	17	2	5	1	0	0	25
GRAND	TOTAL	576	95	34	32	14	5	756

#### 3.5 Number of Persons Engaged as at 30 June 2020

**Table 5A: Number of Persons Engaged** 

	FSIC 2010		IG WITH PAY	WORKING W		
SUB- CLASS	ACTIVITY	LOCAL	EXPATRIATES	WORKING PROPRIETORS	UNPAID FAMILY WORKERS	TOTAL
55101	Short term accommodation activities					
55201	Camping grounds, recreational vehicle parks and trailer parks					
55901	Other accommodation	2,832	5	51	14	2,902
56101	Food and beverage service activities	1,379	5	258	190	1,832
56301	Beverage serving activities	110	0	8	4	122
GRAND	TOTAL	4,321	10	317	208	4,856

Table 5B: Number of Persons Engaged by Gender

	FSIC 2010	GENDER			
SUB- CLASS	ACTIVITY	MALE	FEMALE	TOTAL	
55101	Short term accommodation activities				
	Camping grounds, recreational vehicle				
55201	parks and trailer parks				
55901	Other accommodation	1,708	1,194	2,902	
56101	Food and beverage service activities	784	1,048	1,832	
56301	Beverage serving activities	75	47	122	
GRAND TOTAL 2,567			2,289	4,856	

#### 3.6 Macroeconomic Aggregates

**Table 6: Macroeconomic Aggregates** 

FSIC 2010	GO	IC	VA	COE	CFC	os
55101						
55201						
55901	217,093,061	174,641,804	42,451,257	75,985,159	61,753,985	-95,287,887
56101	139,047,060	94,248,668	44,798,392	16,129,907	5,588,857	23,079,628
56301	2,111,559	1,920,359	191,200	923,534	302,073	-1,034,407
TOTAL	358,251,680	270,810,831	87,440,849	93,038,600	67,644,915	-73,242,666

#### 3.7 Gross Fixed Capital Formation

**Table 7: Gross Fixed Capital Formation (\$)** 

TVDE OF CARITAL FORMATION	FSIC 2010 SUB-CLASS							
TYPE OF CAPITAL FORMATION	55101/55201/55901	56101	56301	TOTAL				
Land development and								
improvement	0	0	0	0				
Buildings	50,868,204	3,183,129	0	54,051,333				
Plant and machinery	8,778,251	386,160	6,244	9,170,655				
Furniture, fixtures and office								
equipment	9,835,994	150,843	1,943	9,988,780				
Transport vehicle and related								
equipment	2,948,158	556,565	27,845	3,532,568				
ICT equipment, computer software								
& database	1,247,305	20,457	0	1,267,762				
Other intellectual property								
product	347,757	0	0	347,757				
GROSS FIXED CAPITAL								
FORMATION	74,025,669	4,297,154	36,032	78,358,855				

#### 3.8 Average Turnover per Establishment

**Table 8: Average Turnover per Establishment** 

	FSIC 2010	ESTABLISHMENTS	INCOME FROM SALES OF GOODS AND SERVICES (as per survey)	AVERAGE TURNOVER PER ESTABLISHMENT
SUB- CLASS	ACTIVITY	NUMBER	\$	\$
	Short term accommodation			
55101	activities			
	Camping grounds,			
	recreational vehicle parks			
55201	and trailer parks			
55901	Other accommodation	228	188,666,847	827,486
	Food and beverage service			
56101	activities	503	121,530,106	241,611
56301	Beverage serving activities	25	2,258,643	90,346
GRAND T	OTAL	756	312,455,596	413,301

#### 3.9 Average Compensation of Employees per Paid Employee

Table 9: Average Compensation of Employees per Paid Employee

FSIC 2010		COMPENSATION OF EMPLOYEES (as per survey)	PAID EMPLOYEE (as per survey)	AVERAGE COMPENSATION PER PAID EMPLOYEE
SUB- CLASS	ACTIVITY	\$	NUMBER	\$
	Short term accommodation			
55101	activities			
55201	Camping grounds, recreational vehicle parks and trailer parks			
55901	Other accommodation	72,426,363	2,837	25,529
56101	Food and beverage service activities	14,150,291	1,384	10,224
56301	Beverage serving activities	856,825	110	7,789
GRAND 1	OTAL	87,433,479	4,331	20,188

#### 3.10 Loans and Advances

**Table 10: Loans and Advances** 

	FSIC 2010	CLOSIN	CLOSING BALANCES			
SUB- CLASS	ACTIVITY	ABROAD	LOCAL	TOTAL		
55101	Short term accommodation activities					
55201	Camping grounds, recreational vehicle parks and trailer parks					
55901	Other accommodation	0	139,209,248	139,209,248		
	Food and beverage service					
56101	activities	0	14,005,844	14,005,844		
56301	Beverage serving activities	0	109,797	109,797		
GRAND T	OTAL	0	153,324,889	153,324,889		

#### 3.11 2020 Results Compared with 2019 Results

Table 11: 2020 Results Compared with 2019 Results

	2019	)	202		
AGGREGATES	\$	Aggregates expressed as % of GO	\$	Aggregates expressed as % of GO	Percentage change
GO	1,340,070,237		358,251,680		-73.3
IC	660,526,330	49.3	270,810,831	75.6	-59.0
VA	679,543,907	50.7	87,440,849	24.4	-87.1
COE	250,826,892	18.7	93,038,600	26.0	-62.9
CFC	59,942,305	4.5	67,644,915	18.9	12.9
os	368,774,710	27.5	-73,242,666	-20.4	-119.9
GFCF	_	55,430,068		78,358,855	41.4
NUMBER OF PERSONS		10.005			74.0
ENGAGED		19,365		4,856	-74.9

The decrease in Value Added was driven by 73.3 percent decrease in Gross Output from \$1.34b in 2019 to \$358.3m in 2020, a decrease of \$981.8m.

The Compensation of Employees when compared to 2019 shows a decrease of 62.9 percent and this is supported by a decrease in the number of persons engaged.

For supplementary information on the Accommodation and Food Service Activities industry, reference can be made to Appendix I for the Concepts and Definitions, Appendix II for Composition of Macroeconomic Aggregates, Appendix III for Sample Questionnaire, Appendix IV for Macroeconomic Aggregates 2002-2020, Appendix V for Value Added 2006-2020, Appendix VI for Hotel Statistics, Appendix VII for Visitor Statistics and Appendix VIII for Tourism Statistics.

#### **APPENDIX I: CONCEPTS AND DEFINITIONS**

All concepts and definitions used in this report are based upon the recommendations of the United Nations for their world programme of Accommodation and Food Service Activities Statistics [contained in the International Recommendations on Statistics of the Distributive Trades and Services] as far as has been possible. The major concepts and definitions and their treatment are briefly explained below.

# Compensation of Employees

Includes payments, whether in cash or in kind, made by the employer during the inquiry period for the work done to all persons included in the count of employees. It includes all cash payments, commissions, bonuses, cost of living allowances and wages paid during periods of vacation and sick leave, contributions in respect of their employee's social security and pension and payments in kind.

# Consumption of Fixed Capital

In theory this is the value of the current replacement cost of fixed assets used up during the accounting period as a result of normal wear and tear. The consumption of fixed capital shown in this report is derived from the information supplied by the firm. This is expected to conform largely to the requirements of Income Tax Act and no adjustment is attempted to bring this into conformity with the national accounts definition.

#### Employment Size Group

This includes paid employment as well as people engaged.

#### **Establishment**

An Establishment can be referred to as an enterprise that engages in one or predominantly one kind of economic activity, at or from one location, for which data are available or can be meaningfully compiled, that allow the calculation of the operating surplus.

#### Fixed Assets

Fixed assets include the value of all physical assets expected to have a productive life of more than one year and intended for use by the establishment. Included are major additions, alterations and improvements to existing fixed assets that extend their normal economic life or raise their productivity.

#### Foreign Owned

Subsidiary of an overseas company is always considered foreign owned, whereas a branch of an overseas company is only considered foreign owned if 51 percent or more of its equity is held abroad.

#### Gross Fixed Capital Formation

This is the outlay of the restaurants and hotels industry on new and secondhand durable goods less their sales plus their own account capital construction work done on similar goods.

#### **Gross Output**

This is the gross value of all goods and services produced during the accounting period, the value of capital construction for own account and other income.

# Intermediate Consumption

Intermediate consumption consists of non-durable goods and services which have a lifetime of use of less than one year. Compensation of employees do not form part of intermediate consumption, but expenditure such as travelling expenses of management personnel are included. Intermediate consumption differs from total purchases of raw materials, fuels etc. by the amount of stock changes of such goods. Valuation of intermediate consumption is at purchasers' value i.e. it is inclusive of all costs incurred by producers in the acquisition of the required goods and services.

#### **Local Owned**

All companies with 51 percent or more of its equity held in Fiji are considered locally owned.

#### Number of Employees

This includes all persons who work in the establishment and receive regular pay and persons working away from the establishment when paid by and under the control of the establishment. Also included are salaried managers, and directors of incorporated businesses except when paid solely for their attendance at board of directors meetings.

#### Operating Surplus

This is the excess of value added by producers over compensation of employees, consumption of fixed capital and net indirect taxes.

# Payments in kind

This is defined as the net cost to the employer of those goods and services furnished to employees free of charge or at markedly reduced cost that are clearly and primarily of benefit to the employees as consumers. The item includes food, beverages, clothing (except uniforms for civilians as these are not worn off-duty) and lodging etc.

#### Statistical Unit

Statistical unit is the Unit for which information is collected.

#### Unpaid Family Workers

Unpaid family workers are persons living in the household of any of the proprietors of the owning establishment and working in the establishment without regular pay for at least one third of the working time normal to the establishment.

#### Value Added

Value added is the difference between the gross output and the intermediate consumption. It provides a useful way of measuring without duplication the economic importance of an industry or industrial sector.

#### Working Proprietors

Working proprietors are owners of establishments who are actively engaged in the work of the establishment. Excluded are silent or inactive partners.

## **APPENDIX II: COMPOSITION OF MACROECONOMIC AGGREGATES**

		FSIC 2010 S	UB-CLASS	
	55101/55201/55901	56101	56301	
	Accommodation activities	Food and beverage service activities	Beverage serving activities	TOTAL
INCOME				
Primary Activity				
Income from the provision of accommodation	100 577 650	0.205.082	146 017	100 020 750
Sales of goods and services for	188,577,659	9,305,082	146,017	198,028,758
consumption	16,137,311	129,587,635	2,188,577	147,913,523
Receipts from hotel organized activities and tours	757,972	0	5,261	763,233
Receipts from industrial services		0	0	
rendered Change in stock of finished goods	6,709	U	U	6,709
produced by the establishment	-165,568	-107,452	0	-273,020
Change in stock of work in progress	0	0	0	0
Secondary Activity				
Gross Margin	655,488	-228,167	-321,140	106,181
Sales revenue	2,993,013	0	0	2,993,013
Less COGS	2,337,525	228,167	321,140	2,886,832
Opening stock	784,367	4,519,623	957,079	6,261,069
Add purchases	2,217,370	21,559	0	2,238,929
Less closing stock	664,212	4,313,015	635,939	5,613,166
Rent & receipts - building	2,672,417	124,493	24,856	2,821,766
Subsidies & grants received	637	0	0	637
Rent & receipts received - plant and machinery	0	0	0	0
Rent & receipts received - transport and related equipment	927	30,156	0	31,083
Rent & receipts received - repairs	327	30,130	0	31,063
and maintenance	0	0	0	0
Commission received	3,538,954	0	0	3,538,954
Own account capital construction	0	0	0	0
Other income	4,910,555	335,313	67,988	5,313,856
Gross Output	217,093,061	139,047,060	2,111,559	358,251,680
Miscellaneous Income	78,341,752	3,653,632	63,548	82,058,932
Discount	0	0	0	0
Business insurance claims received	1,530,282	3,128	0	1,533,410
Casualty insurance claims received	0	0	0	0
Profit or loss received from any other business	363,404	106,512	0	469,916
Rent received from land	28,421	0	55,550	83,971
Interest received	2,540,525	240,855	4,166	2,785,546
Dividends received	290,069	1,266	0	291,335
Royalty received	0	0	0	0

		FSIC 2010 S	UB-CLASS	
	55101/55201/55901	56101	56301	
	Accommodation activities	Food and beverage service activities	Beverage serving activities	TOTAL
Bad and doubtful debts recovered	69,059,722	2,291,994	0	71,351,716
Exchange gain	2,450,282	1,639	0	2,451,921
Surcharge	0	0	0	0
Service and license fees	0	0	0	0
Training rebates	0	0	0	0
Gain on sale of fixed assets	2,061,706	986,611	3,832	3,052,149
VAT charged on goods and services provided	17,341	21,627	0	38,968
TOTAL INCOME	295,434,813	142,700,692	2,175,107	440,310,612
<u>EXPENDITURE</u>				
Expenditure on materials for use in the business	43,859,987	65,627,446	715,018	110,202,451
Change in stock of material	-17,294	03,027,440	2,905	-14,389
Petrol/automotive diesel oil	13,324,304	367,842	30,578	13,722,724
Industrial diesel fuel/heavy fuel oil	1,766,787	0	0	1,766,787
Kerosene	12,812	0	0	12,812
Liquid petroleum gas	4,261,495	1,064,761	16,821	5,343,077
Electricity	15,956,645	3,896,174	128,247	19,981,066
Water	4,660,371	589,600	13,205	5,263,176
Repairs & maintenance - motor				
vehicles	2,955,170	223,969	17,337	3,196,476
Repairs & maintenance - buildings Repairs & maintenance - machinery and equipment	4,968,781 1,619,368	983,513 471,035	18,705 15,340	5,970,999 2,105,743
Cartage and haulage expenses paid		·		
to other firms	1,761,757	12,523	0	1,774,280
Travel expenses - air	1,149,150	15,188	0	1,164,338
Travel expenses - water	461,691	0	0	461,691
Travel expenses - land	1,455,677	720,976	10,155	2,186,808
Accommodation charges  Value of contract and commission	1,541,038	174	0	1,541,212
work done	1,487,534	624,659	0	2,112,193
Audit and accounting	2,138,716	515,449	36,573	2,690,738
Legal fee	2,138,198	36,628	4,307	2,179,133
Advertising and promotion	7,964,269	1,965,525	8,632	9,938,426
Bank charges	2,395,614	1,129,680	30,854	3,556,149
Postage	174,719	249,302	1,052	425,073
Telephone and telecommunication	7,861,158	775,544	27,617	8,664,319
Office stationery and supplies	1,840,942	520,956	12,862	2,374,760
Management and consultation fee	7,199,463	3,428,458	246,471	10,874,392

		FSIC 2010 S	UB-CLASS	
	55101/55201/55901	56101	56301	
	Accommodation activities	Food and beverage service activities	Beverage serving activities	TOTAL
Rent paid for building	1,601,295	7,272,429	507,624	9,381,348
Rent paid for furniture and machinery	1,407,400	3,672	0	1,411,072
Business insurance paid	14,890,666	632,063	26,973	15,549,702
Security services	2,053,758	104,830	13,680	2,172,268
Laundry and cleaning services	6,293,657	288,872	18,194	6,600,723
Music and entertainment	1,638,575	766,120	1,461	2,406,156
All other costs and expenses	13,818,101	1,961,280	15,748	15,795,129
Intermediate Input	174,641,804	94,248,668	1,920,359	270,810,831
Miscellaneous Expenditure	33,947,924	10,832,404	94,824	44,875,152
Casualty insurance	1,637,162	2,942	0	1,640,104
Rent paid for land	4,239,652	142,094	9,873	4,391,619
Interest paid	15,689,479	2,316,562	46,315	18,052,356
Dividend paid	0	0	0	0
Royalty paid	2,629	2,738,851	0	2,741,480
Bad and doubtful debts written off	759,747	2,900,919	0	3,660,666
Business license, rates on property paid to central or local government etc.	3,093,154	994,840	27,661	4,115,655
FNU levy		·	10,975	
Exchange losses	1,527,838 1,925,776	295,961	0	1,834,774 1,925,776
Loss on sale of fixed assets	2,805,751	29,739	0	2,835,490
VAT paid on supplies of goods and			Ü	
services	1,810,166	1,335,487	0	3,145,653
Donations	456,570	75,009	0	531,579
Compensation of Employees	75,985,159	16,129,907	923,534	93,038,600
Wages and salaries paid	69,619,260	14,847,425	849,381	85,316,066
FNPF	4,443,682	1,159,577	70,652	5,673,911
Payment in kind	1,922,217	122,905	3,501	2,048,623
Consumption of Fixed Capital	61,753,985	5,588,857	302,073	67,644,915
TOTAL EXPENDITURE	346,328,872	126,799,836	3,240,790	476,369,498

#### APPENDIX III: SAMPLE QUESTIONNAIRE



Modyl Plaza, Lot 1 Karsanji Street, Vatuwaqa, Suva, Fiji

P O Box 2221 Government Buildings Suva FIJI

Telephone: [679] 331 5822
Fax No: [679] 330 3656
E-mail: info@statsfiji.gov.fj
Website: www.statsfiji.gov.fj

CONFIDENTIAL DESPATCHED: \_\_\_/\_\_\_

# 2020 CENSUS OF ACCOMMODATION AND FOOD SERVICE ACTIVITIES Tax Identification Number Please correct any errors appearing in this label

Dear Sir/Madam,

Enclosed is a copy of the 2020 Census of Accommodation and Food Service Activities questionnaire.

<u>COVERAGE AND SCOPE</u>: It covers all establishments engaged in Accommodation and Food Service Sector classified under the Fiji Standard Industrial Classification 2010, Section I (refer note on page 2). If an establishment's Accommodation and Food Service Activities are combined with other types of business, you should report on the Accommodation and Food Services Activities side of the operations only.

<u>PURPOSE</u>: The census provides an important means of assessing the composition this sector makes to the economy of Fiji, and indicates the changing composition and structure of the industry. The results of the Survey are used by the Fiji Bureau of Statistics to estimate the National Income of Fiji and in the provision of other key indicators.

<u>REFERENCE PERIOD</u>: A Reference period is the calendar year. If your accounting year is different provide information approximating closest to the calendar year. Limited liability companies are requested to submit a copy of their financial statements with the questionnaire.

<u>COMPULSORY REQUIREMENT</u>: The Census is conducted under the provisions of the Statistics Act 1961 (Cap 71). In accordance with Section 8 subsection 2 of this Act you are required to fill the questionnaire and return it to the undersigned. Please be advised that failure to meet the above deadline may lead to legal action.

<u>CONFIDENTIALITY OF INFORMATION</u>: Information supplied will be used by the department for the preparation of statistics. Any release of information will be in accordance with the Statistics Act and only authorised persons will have access to individual information.

<u>CONTACT PERSON FOR HELP AND ADVICE</u>: Ms. Michelle Khan on email mkhan@statsfiji.gov.fj or telephone 331 5822 (ext. 386 245) or direct line 323 0845.

Maria Musudroka [Ms]
Acting Chief Executive

#### NOTE:

Under the 2010 Fiji Standard Industrial Classification, Accommodation and Food Service Activities includes the provision of short-stay accommodation for visitors and other travellers and the provision of complete meals and drinks fit for immediate consumption. The amount and type of supplementary services provided within this section can vary widely.

This return is required for the addressed establishment only. In case this is not possible, a combined return with similar main activities may be submitted. If the information cannot be provided on this basis, please provide an explanatory note.

#### **ORGANISATIONAL STRUCTURE**

A business can have more than one establishment involved in similar or different activities at different locations. State the location and the type of activity the establishment is engaged in during the year.

#### FORM OF OWNERSHIP

- 5 (1) Fiji owned:
  - This is an establishment operating in Fiji in which 51% or more equity is held locally.
  - (2) Branch of an overseas company:
    - This is an establishment operating in Fiji which is controlled by or supervised by an overseas head office and which is an integral part of the foreign parent organisation. Branch has no equity share capital.
  - (3) Subsidiary of an overseas company:

    A company is a subsidiary of another if that other company owns this subsidiary wholly or holds more than half the nominal value of the equity share capital of this subsidiary

company.

#### **EQUITY PARTICIPATION**

Give the proportion of the share capital held by residents of Fiji. Equity share capital held by companies or individuals on behalf of residents of Fiji should also be included.

#### **OPERATING STATUS**

If you are no longer in business, a **STATUTORY DECLARATION** must be attached with the questionnaire with the words "**CLOSED BUSINESS**" written across the questionnaire and returned to the Fiji Bureau of Statistics. The Statutory Declaration must be signed by a Magistrate or a Barrister/Solicitor, Justice of Peace or a member of the Notary Public acting on your behalf. The Statutory Declaration must state the name of the business, nature of its activity and the date on which it ceased operation.

#### **QUESTIONNAIRE**

All relevant questions must be answered with clear and correct figures. Estimates will be accepted where actual data are not available. Values, **excluding VAT**, are to be expressed in Fiji Dollars.

#### 1. Organisational Structure

Does this business operate at more than one location?							
No    Yes   I	f yes, please give details belo	w:					
PHYSICAL LOCATION OF	MAIN TYPE OF BUSINESS OR	FSIC					
BUSINESS	ACTIVITY	[FOR OFFICIAL USE ONLY					
(2)	(3)	001					
	No   Yes   I PHYSICAL LOCATION OF BUSINESS	No   Yes   If yes, please give details belo  PHYSICAL LOCATION OF BUSINESS OR  BUSINESS ACTIVITY					

#### 2. Accounting Period

#### 3. Legal Status of Organisation

Please	tick appropriate box				
	Sole Trader	1	Partnership	2	
002	Private Limited Company	3	Public Limited Company	4	
	Co-operative	5	Government Owned Trading Entity	6	
	Statutory Boards	7	Central Government	8	
	Local Government	9	Joint Venture and Consortia	10	
	Non-profit Organisation	11	Trusts and Estates	12	
	Consulates and Foreign	13	Branch of a Company Incorporated	14	
	Embassies		Overseas		

#### 4. International Trade

Please tick appropriate box	Yes	No
Does the establishment import or export any type of goods or services		
If yes, please specify.		

#### 5. Form of Ownership

Please tick appropriate box							
003	Fiji owned	1		Branch of an overseas company	2		
	Subsidiary of an overseas	3		Others (specify)	4		
	company						

#### 6. Equity Participation

equity capital held by Fiji Citizens. As at end of 2020	%1	

#### **INCOME FROM SALE OF GOODS AND SERVICES**

7 This should be the actual selling value net of any discount or rebate allowed to the buyer.

Income/commission received by provision of accommodation services for organising tours.

Include here, if applicable, income from beauty salons and laundry services etc. provided by the hotel.

Exclude VAT charged on goods and services provided.

#### **OTHER INCOME**

- This is the resale value of goods bought, the goods being in the same condition as received and does not go through any manufacturing process by your establishment.
- 18 Include all claims arising from business insurance. Examples of business insurances are insurance against the risk of buildings, properties and stocks. Exclude life, education or any other personal insurance.
- 19 Include all claims arising from casualty insurance. Examples of casualty insurance are insurance against the risk of accidents and illness to employees. Claims for life, education or any other personal insurance are to be excluded.

#### Income

Prin	nary Income Earned During The Accounting Period		VALUE (\$)
7	a) Income from provision of accommodation	004	
	b) Sale of goods and services for consumption	005	
	c)	006	
	d)	007	
Oth	er Income		
8	Rent & receipts received - building	008	
9	Subsidies and grants received	009	
10	Receipts from industrial services rendered to others	010	
11	Rent & receipts received - plant and machinery	011	
12	Rent & receipts received - transport and related equipment	012	
13	Rent & receipts received - repairs and maintenance	013	
14	Commissions received	014	
15	Income of sales of good without transformation (see question 32)	015	
16	Other income	016	
17	Discount	017	
18	Business insurance claims received	018	
19	Casualty insurance claims received	019	
20	Profit or loss received from any other business in which you have an interest	020	
21	Rent received from land	021	
22	Interest received	022	
23	Dividends received	023	
24	Royalty received	024	
25	Bad and doubtful debts recovered	025	
26	Exchange gain	026	
27	Gain on sale of fixed assets	027	
28	Hotel turnover tax (hotels only)	028	
29	VAT charged on goods and services provided	029	
30	Grand Total of All Income Received [Codes 004 to 029]	030	

#### **PURCHASES OF MATERIALS DURING THE YEAR**

- State in detail the total value of all purchases of materials and supplies for use in the preparation of food; for provision and maintenance of accommodation and for the operation of a hotel, bar, restaurant or catering business etc.
  - The cost of freight and transport should be excluded unless it is accounted for as part of the purchase price. Transport cost paid to outside firms should be included in question 45.
  - Exclude all purchases of plant and machinery and other capital equipment purchased by you that should be included in question 89.
- 31 (j) Non-alcoholic beverages refer to mineral water and soft drinks etc.
- 31 (k) Alcoholic beverages refer to spirit, wine and beer etc.
- 32 State in detail expenditure of all materials and related articles purchased for resale during the year.

#### **Exclude VAT paid on supplies of goods and services.**

#### **FUEL, ELECTRICITY AND WATER**

- 33-36 Fuel purchased, other than fuel purchased for resale, including gasoline and other fuel for vehicle etc. should be included.
- 37 This should include the cost of electricity purchased for lighting, air conditioning, refrigeration etc.

#### **OTHER EXPENDITURE**

- 39-41 Repairs and maintenance costs paid to other firms covers the total costs of current repair and maintenance service provided by such firms on repairs done on vehicles, building etc. of the establishment. Current repair and maintenance carried out by an ancillary repair and maintenance unit which has been treated as an independent establishment should be included.
- 42 Cartage and haulage expense includes payment for the transportation of goods and materials within the country. It excludes cost of transport carried out by your own equipment and employees.
- Contract and commission work done by other establishments on your materials covers payments made by the establishment for contract and commission work done on materials controlled by your establishment.
- Include payment in respect of leased/rented land. If it is not possible to separate payments made for land from building, please include expenditure in Question 55.
- 61 Interest payments include interest on long-term debts and interest on all borrowing.

#### **COMPENSATION OF EMPLOYEES**

- 77 <u>Gross wages and salaries</u> includes overtime, sick and holiday pay, bonuses, payments under piece rate schemes, all allowances, severance and redundancy pay, sales commissions paid to own employees and directors fee etc.
- 79 <u>Payment in kind</u> is the cost to the employer for providing employees with housing, transport, clothing, food, drinks, fuels, etc. free of charge or at a reduced rate.

#### **Expenses**

_	chases of Materials and Operating Expenditure								
31									
	a) Bread and cereals	031	τ/12 <b>0</b> Σ (φ/						
	b) Meat	032							
	c) Fish	033							
	d) Dairy products	034							
	e) Oils and fats	035							
	f) Fruit & vegetables	036							
	g) Sugar	037							
	h) All other food	038							
	i) Tea, coffee and cocoa etc.	039							
	j) Non-alcoholic beverages	040							
	k) Alcoholic beverages	041							
	I) Tobacco & tobacco products	042							
	m) Linen, furnishing etc.	043							
	n) Kitchenware & tableware	044							
	o) Cleansing materials etc.	045							
	p) Others: specify	046							
32	Expenditure on goods for resale without further processing (refer question 15)	047							
Fuel	, Electricity and Water								
33	Petrol/automotive diesel fuel	048							
34	Industrial diesel fuel/heavy fuel oil	049							
35	Kerosene	050							
36	Liquid petroleum gas	051							
37	Electricity	052							
38	Water	053							
Oth	er Expenditure								
39	Repairs & maintenance on vehicles	054							
40	Repairs & maintenance on buildings	055							
41	Repairs & maintenance on plant and machinery	056							
42	Cartage and haulage expenses paid to other firms	057							
43	Travel expenses on air transport	058							
44	Travel expenses on water transport	059							
45	Travel expenses on land transport	060							
46	Accommodation charges	061							
47	Value of contract and commission work done	062							
48	Audit and accounting	063							
49	Legal fee	064							
50	Advertising and promotion etc	065							
51	Bank charges	066							
52	Postage	067							
53	Telephone and telecommunication	068							
54	Office stationery and supplies	069							
55	Rent paid on building	070							

56	Rent paid on plant and machinery	071	
57	Management and consultation fee	072	
58	Business insurance	073	
59	Casualty insurance	074	
60	Rent paid for land	075	
61	Interest paid	076	
62	Dividend paid	077	
63	Royalty paid	078	
64	Bad and doubtful debts written off	079	
65	Business licenses and rates paid	080	
66	Fiji National University [FNU] levy	081	
67	Exchange losses	082	
68	Loss on sale of fixed assets	083	
69	Donations made	084	
70	Security services	085	
71	Laundry and cleaning services	086	
72	Music and other entertainment expenses	087	
73	Depreciation claimed (to agree with question 89(8))	088	
74	Payment for hotel organized activities and tours	089	
75	All other costs and expenses	090	
76	VAT paid on supplies of goods and services	091	
Com	pensation of Employees		
77	Gross wages and salaries	092	
78	Employers contribution to FNPF	093	
79	Payment in kind	094	
80	Grand Total of Expenditure Incurred [Codes 031 to 094 excluding 077]	095	

#### **STOCKS**

- 82 Work-in-progress consists of unfinished output at the end of the reference year.
- Finished goods bought for resale are stocks of goods bought for resale in the same condition as purchased.
- The value of materials, fuel supplies and components are stocks of raw materials not used up in the production process.

#### **LOANS AND ADVANCES**

85 Please provide information relating to any loan or advances taken during the period.

#### **NET EARNINGS**

This is the net profit of your establishment/enterprise from the profit and loss account.

#### **NUMBER OF EMPLOYMENT**

Please note that the information in respect of <u>employment is for the last pay week in June 2020</u> but the rest of the question requires data for the appropriate accounting year.

<u>Operatives</u> includes all employees directly engaged in the activity of the establishment, eg those in fabrication, processing, assembling, shop messengers, warehouse men, packers and repair men etc. Casual workers should also be included here.

Others includes administrators, technical/clerical personnel, eg managers, clerks etc.

Expatriates are non-Fiji citizens who stayed in Fiji.

<u>Working proprietors</u> include all individual proprietors and partners who are actively engaged in the work of the establishment. Silent or inactive partners should be excluded unless they participate actively in the work of the establishment.

<u>Unpaid family workers</u> include persons living in the household of any of the proprietors of the owning establishment and working in the establishment without regular pay for at least a third of the normal working hours of the establishment.

#### **ENVIRONMENT RELATED QUESTIONS**

In view of the importance of climate change and disaster related events, the FBoS has embarked on compiling Environment Economic Account to be consistent and comparable with other countries. Therefore, the need to capture these statistics from all sectors within the economy, including all business entities. The information provided by the establishment would help us further improve these accounts which would be used in planning and policy formulation.

#### 81-84. Stocks

Please give the value of stocks held by your	VALUE OF STOCKS (\$)			
establishment	establishment			CHANGE
		(1)	(2)	(2)-(1)=(3)
Finished goods produced by the establishment	096			
and intended for sale				
Work-in-progress	099			
Finished goods bought for resale	102			
Materials, fuels, supplies and components	105			
Total	108			

#### 85. Loans and Advances - Closing Balance

Total	113	
Abroad	112	
Locally	111	

#### 86. Net Earnings

		Amount (\$)
Net profit/loss of your establishment/enterprise. [Codes (030+110)-095]	114	

#### 87. Number of Employment

			NUMBER EMPLOYED
a]	Working with pay		
	i] Fiji citizens	115	
	ii] Expatriates	116	
b]	Working without pay		
	i] Working proprietors	117	
	ii] Unpaid family workers	118	
	Total (115+116+117+118)	119	
c]	The total number in employment by gender		
	i] Total males	120	
	ii] Total females	121	

#### 88. Environment Related Questions

122								
	Metered water [WAF]	1						
	Rain water	2						
	River/creek	3						
	Bore hole	4						
	Others (Please specify)	5						
123	Please tick the appropriate source of energy for the establishments							
	Electricity [EFL]	1						
	Electricity [Own Generation]	2						
	(a) Solar	2a						
	(b) Hydro	2b						
	(c) Diesel/thermal	2c						
	(d) Windmill	2d						
124	Please indicate the method of solid waste disposal of the establishments							
	Collection by city/town council	1						
	Collection by private companies	2						
	Private incineration	3						
	Private dumpsite	4						
	Recycled	5						
	Others (Please specify)	6						
125	Please indicate the method of liquid waste disposal of the establishments							
	Connected to sewerage Line	1						
	Septic tank	2						
	Disposal in the sea/river	3						
	Others (Please specify)	4						

#### **CAPITAL ASSETS**

89 (8) Please ensure that: The value given for depreciation should agree with the value

given in question 73.

89 (5) Own Account Construction: This is the cost of new fixed assets and additions to the existing

fixed assets made by establishments own labour for its own use. Cost should be equivalent to labour costs plus value of materials

at cost.

89 <u>Entertainment Literary/Artistic Originals</u> include:

- (a) Precious stones and metals (e.g. diamonds, non-monetary gold, platinum and silver);
- (b) Antiques and other art objects (e.g. painting and sculptures); and
- (c) Other valuables (e.g. jewellery and collector items).

89. Capital Assets

9. Capital Assets						VALUE (\$)				
		Opening Book Value	and seco	e of new and hand at cost	Land Develop- ment & Improve- ment	Own Account Capital Construction	Other Changes	Sales of Capital Assets	Depreciation	Closing Book value
		(1)	Locally (2)	From abroad (3)	(4)	(5)	(6)	(7)	(8)	(9)
Residential Buildings	126	(±)	(2)	(3)	(4)	(5)	(0)	(7)	(8)	(3)
Non- residential Buildings	135									
Other structures	144									
Land	153									
Transport vehicles and related equipment	162									
ICT equipment	171									
Furniture, fixtures and office equipment	180									
Other Machinery & Equipment	189									
Cost of Ownership transfer on non-produced assets	198									
Research & Development	207									
Minerals Exploration & Evaluation	216									
Computer Software & Databases	225									
Entertainment Literary/Artistic Originals	234									
Renewable Energy Equipment Related	243									
Other Intellectual Property Products	252									
Total	261									

Person we should contact if any queries arise regarding this form:

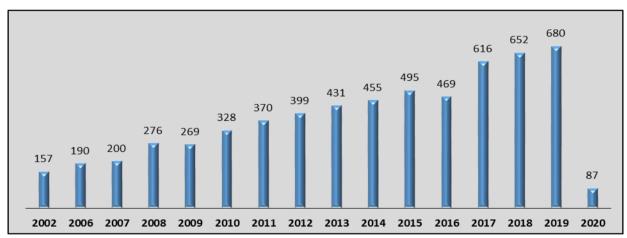
Name:	
Telephone:	
Facsimile:	
Email:	
Signature: _	
Date:	

THANK YOU FOR COMPLETING THE QUESTIONNAIRE

#### **APPENDIX IV: MACROECONOMIC AGGREGATES 2002 – 2020 (\$000)**

YEAR	GO	IC	VA	COE	CFC	OS
2002	370,003	213,404	156,599	68,801	24,499	63,299
2006	444,056	253,940	190,116	85,792	38,056	66,268
2007	426,758	226,948	199,810	94,701	35,039	70,070
2008	606,896	330,916	275,980	126,564	43,844	105,572
2009	609,970	340,534	269,436	125,514	43,530	100,392
2010	735,619	407,332	328,287	150,528	51,101	126,658
2011	859,356	489,779	369,577	171,845	59,280	138,452
2012	899,016	500,175	398,841	178,508	63,059	157,274
2013	972,708	541,705	431,003	190,342	52,182	188,479
2014	1,019,059	564,056	455,003	207,539	64,713	182,751
2015	1,077,812	582,742	495,070	216,214	70,822	208,034
2016	1,098,082	628,595	469,487	221,558	53,218	194,711
2017	1,246,392	630,813	615,579	232,594	55,738	327,246
2018	1,303,521	651,748	651,773	240,496	58,570	352,707
2019	1,340,070	660,526	679,544	250,827	59,942	368,775
2020	358,252	270,811	87,441	93,039	67,645	-73,243

#### **APPENDIX V: VALUE ADDED 2002 – 2020 (\$Millions)**



- Tourism Industry has grown rapidly over the past years. As shown by the graph, Value Added has been gradually increasing since 2009 due to an increase in visitor arrivals. In 2016 the Value Added declined, as the result of Tropical Cyclone Winston. In the last 3 years after TC Winston the Value Added increased due to more establishment's engagement in the accommodation [hotels], restaurants and clubs activities.
- A significant decline in year 2020 occurred due to the global pandemic (COVID-19). The
  closure of the International and Domestic borders led to a significant decline in the
  number of tourist arrivals. Major Lockdown and curfews were implemented to restrict
  people's movement hence, the temporary closure of most accommodations, restaurants
  and clubs.

#### **APPENDIX VI: HOTEL STATISTICS**

Hotel Statistics is compiled quarterly by the Tourism and Migration Business Unit of the Social Statistics Division.

#### NUMBER OF ROOMS AVAILABLE BY AREA - 2020

AREA	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4
Coral Coast	159,860	111,214	126,618	129,097
Lautoka	63,885	44,816	42,177	46,759
Mamanuca	122,277	12,077	23,926	18,442
Nadi	343,795	213,380	213,493	236,412
Northern Division	70,814	45,995	43,879	47,099
Suva	157,886	143,811	146,731	137,748
Others	31,336	9,600	9,205	10,151
TOTAL	949,853	580,893	606,029	625,708

Source: Provisional Hotels and Tourist Accommodation Statistics, FBoS Release No.34, 2021 of the Fiji Bureau of Statistics.

The above table shows rooms available by area every quarter. All the rooms available do not get sold as can be seen from the following table.

#### NUMBER OF ROOMS SOLD BY AREA - 2020

AREA	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4
Coral Coast	72,910	1,442	9,734	11,505
Lautoka	24,907	5,171	7,892	10,342
Mamanuca	52,068	101	745	878
Nadi	181,674	21,202	24,038	32,123
Northern Division	17,699	2,546	6,609	9,286
Suva	60,112	15,153	27,614	44,935
Others	6,164	59	195	816
TOTAL	415,534	45,674	76,827	109,885

Source: Provisional Hotels and Tourist Accommodation Statistics, FBoS Release No.34, 2021 of the Fiji Bureau of Statistics.

#### **ROOM OCCUPANCY BY AREA (%) - 2020**

AREA	QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	
Coral Coast	45.6	1.3	7.7	8.9	
Lautoka	39.0	11.5	18.7	22.1	
Mamanuca	42.6	0.8	3.1	4.8	
Nadi	52.8	9.9	11.3	13.6	
Northern Division	25.0	5.5	15.1	19.7	
Suva	38.1	10.5	18.8	32.6	
Others	19.7	0.6	2.1	8.0	
TOTAL	43.7	7.9	12.7	17.6	

Source: Provisional Hotels and Tourist Accommodation Statistics, FBoS Release No.34, 2021 of the Fiji Bureau of Statistics.

#### **APPENDIX VII: VISITOR STATISTICS**

Visitor Statistics is compiled by the Tourism and Migration Business Unit of the Social Statistics Division.

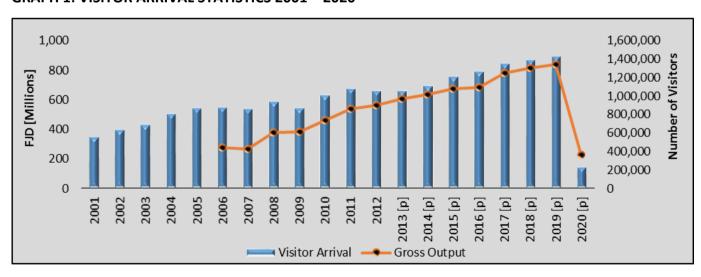
#### NUMBER OF VISITOR ARRIVALS BY MONTH AND YEAR

MONTH	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
2001	24,498	20,180	25,306	25,063	24,280	33,656	35,731	33,898	33,464	31,251	28,810	31,877	348,014
2002	30,624	26,470	31,241	28,665	30,794	35,556	39,960	38,207	36,677	36,564	32,288	30,813	397,859
2003	30,665	26,350	29,301	30,050	31,411	39,618	43,925	43,416	42,354	39,879	35,808	38,023	430,800
2004	35,486	32,072	37,497	36,460	39,058	45,168	51,272	49,047	48,188	44,376	41,225	44,226	504,075
2005	41,647	34,407	42,769	39,820	40,818	50,134	58,238	53,013	48,893	46,923	42,039	46,444	545,145
2006	40,959	34,406	39,621	43,207	41,677	52,110	59,052	53,865	54,076	50,519	39,493	39,604	548,589
2007	36,998	31,743	39,992	42,140	38,365	49,497	55,924	50,557	53,059	48,326	43,246	50,034	539,881
2008	45,212	39,164	46,386	42,435	44,316	53,333	59,246	58,013	53,135	50,118	43,397	50,276	585,031
2009	32,985	31,286	36,060	39,385	37,666	47,332	59,728	55,990	55,241	53,243	43,257	50,013	542,186
2010	44,755	34,392	46,713	46,218	47,062	58,614	67,263	61,850	61,665	59,290	49,165	54,881	631,868
2011	48,455	37,659	45,163	55,158	54,380	61,919	72,067	66,040	62,902	59,899	52,151	59,257	675,050
2012	50,107	37,399	48,915	41,704	51,735	60,920	69,108	64,827	66,379	62,686	52,501	54,309	660,590
2013 [p]	46,145	35,484	47,962	51,292	55,478	60,426	67,836	66,346	61,322	59,605	51,400	54,410	657,706
2014 [p]	47,551	38,840	47,149	54,888	56,462	63,721	70,816	69,632	64,053	64,545	55,493	59,480	692,630
2015 [p]	50,225	42,175	51,047	59,049	60,496	72,525	79,494	73,332	71,836	69,126	59,579	65,951	754,835
2016 [p]	57,747	44,345	55,977	58,159	60,369	73,112	85,704	76,347	71,758	73,595	62,488	72,719	792,320
2017 [p]	64,943	43,876	54,407	68,495	64,367	76,598	90,108	82,316	77,029	78,164	65,151	77,430	842,884
2018 [p]	62,648	48,798	60,058	63,535	67,290	81,653	95,061	88,693	81,437	79,077	64,989	77,070	870,309
2019 [p]	63,807	48,748	59,306	76,813	73,169	85,652	96,376	88,834	81,354	77,467	69,123	73,740	894,389
2020 [p]	65,386	46,343	27,972	678	709	413	711	976	1,005	1,125	875	712	146,905

Source: Provisional Visitor Arrivals 2020, FBoS Release No. 01, 2021 of the Fiji Bureau of Statistics.

The above table shows that visitor arrival is subject to seasonal variation. There is an increase in the number of people that are enjoying travelling and taking advantage of our warm weather to escape their winter season and making tourism sustainable. Due to the global pandemic COVID-19 in year 2020 the number of visitors decreased.

**GRAPH 1: VISITOR ARRIVAL STATISTICS 2001 – 2020** 



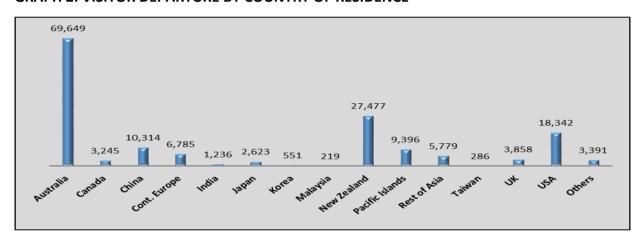
When compared to year 2019, visitor arrivals declined by 83.6 percent.

#### 2020 VISITOR DEPARTURE BY COUNTRY OF RESIDENCE AND PURPOSE OF VISIT

		NUMBER			
COUNTRY	BUSINESS/CONFERENCE	HOLIDAY	VISITING FRIENDS/ RELATIVES	OTHERS	TOTAL
Australia	1,848	58,211	7,207	2,383	69,649
Canada	58	2,205	679	303	3,245
China	468	6,326	226	3,294	10,314
Cont. Europe	196	5,737	179	673	6,785
India	192	802	105	137	1,236
Japan	143	1,710	69	701	2,623
Korea	39	317	71	124	551
Malaysia	40	98	12	69	219
New Zealand	1,362	18,307	5,031	2,777	27,477
Pacific Islands	904	2,549	1,264	4,679	9,396
Rest of Asia	563	1,477	75	3,664	5,779
Taiwan	17	157	17	95	286
UK	131	3,279	316	132	3,858
USA	516	14,226	1,537	2,063	18,342
Others	191	2,420	144	636	3,391
Total	6,668	117,821	16,932	21,730	163,151

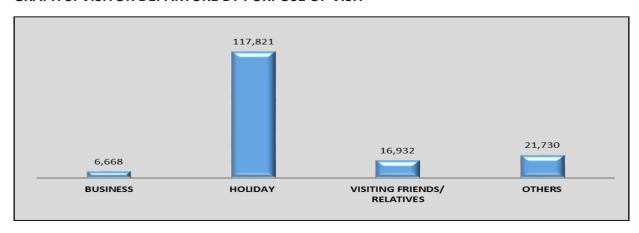
Source: Fiji's Earnings from Tourism December Quarter & Annual 2020, FBoS Release No. 07, 2021 of the Fiji Bureau of Statistics.

**GRAPH 2: VISITOR DEPARTURE BY COUNTRY OF RESIDENCE** 



In 2020, 42.7 percent of visitors were from Australia, 16.8 percent from New Zealand, 11.2 percent from the United States of America and 6.3 percent from China.

**GRAPH 3: VISITOR DEPARTURE BY PURPOSE OF VISIT** 



Holiday was the main purpose of visit which account for 72.2 percent of visitors.

#### **APPENDIX VIII: TOURISM STATISTICS**

Tourism statistics is compiled by the Balance of Payments Unit of the Economic Statistics Division.

	2015 [p]	2016 [p]	2017 [p]	2018 [p]	2019 [p]	2020 [p]
Average Length of Stay						
[Days]	11.3	11.2	11.2	11.2	11.1	11.0
Business	10.6	10.4	10.4	10.4	10.4	10.3
Conference	7.0	6.9	6.9	6.9	6.9	6.9
Personal						
Visiting Friends &						
Relatives	20.8	20.6	20.6	20.6	20.5	20.5
Others	14.8	14.7	14.6	14.6	14.6	14.6
Cruise Ship Passengers	1.0	1.0	1.0	1.0	1.0	1.0
Total Visitor Days	7,016,388	6,990,453	7,382,266	7,699,752	8,077,274	1,534,630
Business	233,368	353,035	341,668	325,605	311,282	46,052
Conference	115,307	98,421	102,954	103,420	126,612	12,683
Personal	6,582,393	6,411,023	6,799,324	7,129,810	7,583,477	1,459,953
Visiting Friends &						
Relatives	1,280,209	1,070,030	1,142,643	1,216,440	1,470,473	366,680
Others	5,302,184	5,340,993	5,656,681	5,913,370	6,113,004	1,093,274
Cruise Ship Passengers	85,321	127,974	138,320	140,917	55,903	15,941
Per-Diem Expenditure						
[FJD]						
Business	301.6	316.8	317.8	318.9	320.0	304.3
Conference	261.1	273.5	274.5	275.6	276.7	263.5
Personal						
Visiting Friends &						
Relatives	79.8	83.9	85.0	86.0	87.1	83.1
Others	181.5	190.3	191.4	192.5	193.6	184.8
Cruise Ship Passengers	66.4	69.6	74.1	80.1	87.3	83.2
Tourism Earnings [FJD M] <sup>1</sup>	1,683.4	1,823.4	1,924.3	2,010.3	2,065.4	314.9
Business	66.3	110.2	106.6	102.3	99.2	13.5
Conference	29.6	26.3	27.7	28.2	34.1	3.7
Personal	1,581.8	1,678.0	1,779.6	1,868.4	1,926.9	296.3
Visiting Friends &						
Relatives	102.7	91.4	97.9	106.6	130.6	21.1
Others	1,479.1	1,586.6	1,681.7	1,761.8	1,796.3	275.2
Cruise Ship Passengers	5.7	9.0	10.4	11.4	5.1	1.4

Source: Fiji's Earnings from Tourism December Quarter & Annual 2020, FBoS Release No. 07, 2021 of the Fiji Bureau of Statistics.

Tourism Earnings data differ from the Hotel Turnover data (refer to FBoS Release No. 34, 2021) data, which is obtained from the Hotels who report on the income they receive in the form of accommodation, food and bar sales etc. (refer Appendix VI) as result of:

- A large percentage of tourists travel on pre-paid packages bought in the home country. In their interview they report the amount they paid for the package but what the hotel eventually receives is net off discounts hence the two data will differ by a small percentage.
- Tourists also report on expenditures outside of hotels e.g. shopping (will go in wholesale and retail);
   cruise, domestic air, car rentals, road tours and public transport (will go in transport, storage and communication) etc.
- Tourists may report on accommodation that may not be registered hence not covered in the Hotel Survey e.g. home-stay in villages.

<sup>&</sup>lt;sup>1</sup> Tourism earnings data is obtained at the departure lounge of the Nadi and Nausori Airports through personal interview and states what the tourists spent in Fiji.