

Samoa - Business Activity Survey 2009

Report generated on: September 24, 2014

Visit our data catalog at: <http://localhost:8080/index.php>

Overview

Identification

ID NUMBER

WSM-SBS-BAS-2009-v01

Version

VERSION DESCRIPTION

v01: This is the first version of the documentation. Basic raw data, obtained from data entry.

PRODUCTION DATE

2014-04-28

NOTES

THIS IS DIFFERENT FROM OTHER DATASETS DUE TO ITS CURRENT STATUS....will update later!!

OSO LE MEA E LE FAASA...AEA :-)

Overview

ABSTRACT

The intention is to collect data for the calendar year 2009 (or the nearest year for which each business keeps its accounts. The survey is considered a one-off survey, although for accurate NAs, such a survey should be conducted at least every five years to enable regular updating of the ratios, etc., needed to adjust the ongoing indicator data (mainly VAGST) to NA concepts.

The questionnaire will be drafted by FSD, largely following the previous BAS, updated to current accounting terminology where necessary. The questionnaire will be pilot tested, using some accountants who are likely to complete a number of the forms on behalf of their business clients, and a small sample of businesses. Consultations will also include Ministry of Finance, Ministry of Commerce, Industry and Labour, Central Bank of Samoa (CBS), Samoa Tourism Authority, Chamber of Commerce, and other business associations (hotels, retail, etc.).

The questionnaire will collect a number of items of information about the business ownership, locations at which it operates and each establishment for which detailed data can be provided (in the case of complex businesses), contact information, and other general information needed to clearly identify each unique business. The main body of the questionnaire will collect data on income and expenses, to enable value added to be derived accurately. The questionnaire will also collect data on capital formation, and will contain supplementary pages for relevant industries to collect volume of production data for selected commodities and to collect information to enable an estimate of value added generated by key tourism activities.

The principal user of the data will be FSD which will incorporate the survey data into benchmarks for the NA, mainly on the current published production measure of GDP. The information on capital formation and other relevant data will also be incorporated into the experimental estimates of expenditure on GDP. The supplementary data on volumes of production will be used by FSD to redevelop the industrial production index which has recently been transferred under the SBS from the CBS. The general information about the business ownership, etc., will be used to update the Business Register.

Outputs will be produced in a number of formats, including a printed report containing descriptive information of the survey design, data tables, and analysis of the results. The report will also be made available on the SBS website in ".pdf" format, and the tables will be available on the SBS website in excel tables. Data by region may also be produced, although at a higher level of aggregation than the national data. All data will be fully confidentialised, to protect the anonymity of all respondents. Consideration may also be made to provide, for selected analytical users, confidentialised unit record files (CURFs).

A high level of accuracy is needed because the principal purpose of the survey is to develop revised benchmarks for the NA. The initial plan was that the survey will be conducted as a stratified sample survey, with full enumeration of large establishments and a sample of the remainder.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

The main statistical unit to be used for the survey is the establishment. For simple businesses that undertake a single activity at a single location there is a one-to-one relationship between the establishment and the enterprise. For large and complex enterprises, however, it is desirable to separate each activity of an enterprise into establishments to provide the most detailed information possible for industrial analysis. The business register will need to be developed in such a way that records the links between establishments and their parent enterprises. The business register will be created from administrative records and may not have enough information to recognize all establishments of complex enterprises. Large businesses will be contacted prior to the survey post-out to determine if they have separate establishments. If so, the extended structure of the enterprise will be recorded on the business register and a questionnaire will be sent to the enterprise to be completed for each establishment.

SBS has decided to follow the New Zealand simplified version of its statistical units model for the 2009 BAS. Future surveys may consider location units and enterprise groups if they are found to be useful for statistical collections.

It should be noted that while establishment data may enable the derivation of detailed benchmark accounts, it may be necessary to aggregate up to enterprise level data for the benchmarks if the ongoing data used to extrapolate the benchmark forward (mainly VAGST) are only available at the enterprise level.

Scope

NOTES

The scope of the 2009 BAS is all employing businesses in the private sector other than those involved in agricultural activities.

Included are:

- Non-governmental organizations (NGOs, not-for profit organizations, etc.);
- Government Public Bodies

Excluded are:

- Non-employed units (e.g., market sellers);
- Government ministries, constitutional offices and those public bodies involved in public administration and included in the Central Government Budget Sector;
- Agricultural units (unless large scale/commercial - if the Agriculture census only covers household activities);
- "Non-resident" bodies such as international agencies, diplomatic missions (e.g., high commissions and embassies, UNDP, FAO, WHO);

The survey coverage is of all businesses in scope as defined above. Statistical units relevant to the survey are the enterprise and the establishment. The enterprise is an institutional unit and generally corresponds to legal entities such as a company, cooperative, partnership or sole proprietorship. The establishment is an institutional unit or part of an institutional unit, which engages in one, or predominantly one, type of economic activity. Sufficient data must be available to derive or meaningfully estimate value added in order to recognize an establishment. The main statistical unit from which data will be collected in the survey is the establishment. For most businesses there will be a one-to-one relationship between the enterprise and the establishment, i.e., simple enterprises will comprise only one establishment. The purpose of collecting data from establishments (rather than from enterprises) is to enable the most accurate industry estimates of value added possible.

Coverage

GEOGRAPHIC COVERAGE

National Coverage

UNIVERSE

The BAS's covered all employing units, and excluded small non-employing units such as the market sellers. The surveys also excluded central government agencies engaged in public administration (ministries, public education and health, etc.). It only covers businesses that pay the VAGST. (Threshold SAT\$75,000 and upwards).

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Samoa Bureau of Statistics	Government of Samoa

OTHER PRODUCER(S)

Name	Affiliation	Role
Ministry for Revenue	Government Ministry	Provision of Business License Register
Samoa National Provident Fund	Government Ministry	Provision of Register by Employer
Ministry of Commerce, Industry and Labour	Government Ministry	Provision of Register by Employer

FUNDING

Name	Abbreviation	Role
Government of Samoa	GoS	Funding (Budget)

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Finance Statistics Division	FSD	Samoa Bureau of Statistics	Documentation of BAS_2009

DATE OF METADATA PRODUCTION

2014-04-28

DDI DOCUMENT VERSION

Version 1.0 (April 2014). This is the original documentation of the BAS_2009, from raw data after data entry, not cleaned and not anonymized.

DDI DOCUMENT ID

DDI-WSM-SBS-BAS-2009-01

Sampling

Sampling Procedure

- Total Sample Size was 1240
- Out of the 1240, 902 successfully completed the questionnaire.
- The other remaining 338 either never responded or were omitted (some businesses were omitted from the sample as they do not meet the requirement to be surveyed)
- Selection was all employing units paying VAGST (Threshold SAT \$75,000 upwards)

WILL CONFIRM LATER!!

OSO LE MEA E LE FAASA...AEA :-)

Weighting

Not Applicable!!

Questionnaires

Overview

1. General instructions, authority for the survey, etc;
2. Business demography information on ownership, contact details, structure, etc.;
3. Employment;
4. Income;
5. Expenses;
6. Inventories;
7. Profit or loss and reconciliation to business accounts' profit and loss;
8. Fixed assets - purchases, disposals, book values
9. Thank you and signature of respondent.

Supplementary Pages

Additional pages have been prepared to collect data for a limited range of industries.

1. Production data. To rebase and redevelop the Industrial Production Index (IPI), it is intended to collect volume of production information from a selection of large manufacturing businesses. The selection of businesses and products is critical to the usefulness of the IPI. The products must be homogeneous, and be of enough importance to the economy to justify collecting the data. Significance criteria should be established for the selection of products to include in the IPI, and the 2009 BAS provides an opportunity to collect benchmark data for a range of products known to be significant (based on information in the existing IPI, CPI weights, export data, etc.) as well as open questions for respondents to provide information on other significant products.

2. Tourism. There is a strong demand for estimates of tourism value added. To estimate tourism value added using the international standard Tourism Satellite Account methodology requires the use of an input-output table, which is beyond the capacity of SBS at present. However, some indicative estimates of the main parts of the economy influenced by tourism can be derived if the necessary data are collected. Tourism is a demand concept, based on defining tourists (the international standard includes both international and domestic tourists), what products are characteristically purchased by tourists, and which industries supply those products. Some questions targeted at those industries that have significant involvement with tourists (hotels, restaurants, transport and tour operators, vehicle hire, etc.), on how much of their income is sourced from tourism would provide valuable indicators of the size of the direct impact of tourism.

Data Collection

Data Collection Mode

Mail Questionnaire [mail]

Data Collection Notes

A post-out and post-back process will be used (personal delivery to local addresses may be used in some cases, subject to budget, accuracy and completeness of postal addresses, etc.). FSD may wish to visit those businesses that FSD wants to build an ongoing relationship with for the future industrial production index (IPI), for example. Pre-paid and addressed envelopes will be provided with the questionnaires to make returning of the questionnaires as easy as possible. During the Business Register preparation it is necessary to check if all businesses have postal addresses, and for those without a postal address other means of delivery will need to be used. For enterprises with more than one establishment the establishment questionnaires will be posted to a single address.

Alternative processes for businesses to supply the required data that will be considered include:

1. Making available a spreadsheet version of the questionnaire, on the SBS website or via email on request. Respondents could complete the spreadsheet and email it to FSD.
2. Businesses may choose to send in a paper or electronic copy of their financial statements and FSD staff will transfer those statements onto a questionnaire (paper or directly into the database).
3. For a small number of very large businesses, FSD may visit the business to assist in completing the questionnaires.

FSD created an email address for the division, to which all survey related correspondence was directed, and which all FSD staff can access to respond to queries and receive the completed spreadsheets.

Questionnaires

1. General instructions, authority for the survey, etc;
2. Business demography information on ownership, contact details, structure, etc.;
3. Employment;
4. Income;
5. Expenses;
6. Inventories;
7. Profit or loss and reconciliation to business accounts' profit and loss;
8. Fixed assets - purchases, disposals, book values
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Data Collectors

Name	Abbreviation	Affiliation
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Name	Abbreviation	Affiliation
Finance Statistics Division	FSD	Samoa Bureau of Statistics

Supervision

Processes were in place to record and keep track of progress as the survey progresses. It was essential to record:

1. Each questionnaire that is posted out;
2. Receipt of each questionnaire, and thereby a continuous measurement of response rates from post-out until the final closing off of the survey;
3. Queries received from respondents and the answers or information provided by FSD staff;
4. Data capture as questionnaires are received from respondents;
5. Editing progress;
6. Costs incurred against the survey budget and any other survey related costs charged to other budgets (FSD, IT, etc.)

Follow-up Procedures

It was necessary to make direct contact with some respondents in the event of partial or complete non-response, queries from respondents, etc. To facilitate this contact it was necessary for FSD to have sufficient access to phones, vehicles for visiting businesses when needed, and internet and email facilities (a shared FSD email address was created with access for all FSD staff, for the duration of the survey - all contact with respondents were via that email address rather than personal email addresses).

The main business register contained sufficient contact information for all businesses that enabled easy contact with the respondents, i.e., phone numbers, physical addresses, etc.

Data Processing

Data Editing

Partial imputation was done at the time of receipt of questionnaires, after follow-up procedures to obtain fully completed questionnaires have been followed. Imputation followed a process, i.e., apply ratios from responding units in the imputation cell to the partial data that was supplied. Procedures were established during the editing stage (a) to preserve the integrity of the questionnaires as supplied by respondents, and (b) to record all changes made to the questionnaires during editing. If SBS staff writes on the form, for example, this should only be done in red pen, to distinguish the alterations from the original information.

Additional edit checks were developed, including checking against external data at enterprise/establishment level. External data to be checked against include VAGST and SNPF for turnover and purchases, and salaries and wages and employment data respectively. Editing and imputation processes were undertaken by FSD using Excel.

Other Processing

FSD used its own resources to capture and edit the survey responses. It was planned that FSD will develop a simple Access database and forms for data entry, including basic consistency edits. Another possibility was to use existing survey software used in other divisions of SBS, e.g., CSPro, if it could be easily adapted for the 2009 BAS.

Data Appraisal

Estimates of Sampling Error

NOT APPLICABLE!!

File Description

Variable List

Accommodation & Restaurants

Content	The dataset contains all information relating to the operations of businesses that are engaged in activities of Accommodation & Restaurants.
Cases	75
Variable(s)	15
Structure	Type: Keys: ()
Version	V01: This is the first version of the documentation.
Producer	Samoa Bureau of Statistics
Missing Data	The dataset contains missing values but are not being identified with codes. This can be avoided if it runs through the imputation process but this will not be the case here as this is just a TEST.

Variables

ID	Name	Label	Type	Format	Question
V694	Q10_ACCR	Ref_No	discrete	numeric	
V695	Q11_ACCR	Legal_Organisation	discrete	numeric	
V696	Q12_ACCR	Ownership	discrete	numeric	
V702	Q13_ACCR	ISIC	discrete	numeric	
V764	Q14_ACCR	District	discrete	numeric	
V727	Q15_ACCR	Regions	discrete	numeric	
V685	Q16_ACCR	Total(M)	contin	numeric	
V686	Q17_ACCR	Total_(F)	contin	numeric	
V687	Q18_ACCR	Total_Wages_and_Salaries	contin	numeric	
V688	Q19_ACCR	Total income	contin	numeric	
V689	Q20_ACCR	Total_expenses	contin	numeric	
V691	Q22_ACCR	Opening_Stocks	contin	numeric	
V690	Q21_ACCR	Closing_Stocks	contin	numeric	
V692	Q23_ACCR	Total_value_of_assets_(Opening)	contin	numeric	
V693	Q24_ACCR	Total_value_of_assets_(Closing)	contin	numeric	

Construction

Content	The dataset contains all information relating to the operations of businesses that are engaged in activities of Construction.
Cases	55
Variable(s)	15
Structure	Type: Keys: ()
Version	V01: This is the first version of the documentation.
Producer	Samoa Bureau of Statistics
Missing Data	The dataset contains missing values but are not being identified with codes. This can be avoided if it runs through the imputation process but this will not be the case here as this is just a TEST.

Variables

ID	Name	Label	Type	Format	Question
V719	Q10_CONS	Ref_No	discrete	numeric	
V718	Q11_CONS	Legal_Organisation	discrete	numeric	
V720	Q12_CONS	Ownership	discrete	numeric	
V723	Q13_CONS	ISIC	discrete	numeric	
V725	Q14_CONS	RCode	discrete	numeric	
V768	Q15_CONS	DCode	discrete	numeric	
V709	Q16_CONS	Total_(M)	contin	numeric	
V710	Q17_CONS	Total_(F)	contin	numeric	
V711	Q18_CONS	Total_Wages_and_Salaries	contin	numeric	
V712	Q19_CONS	Total_income	contin	numeric	
V713	Q20_CONS	Total_expenses	contin	numeric	
V715	Q21_CONS	Opening_Stocks	contin	numeric	
V714	Q22_CONS	Closing_Stocks	contin	numeric	
V716	Q23_CONS	Total_value_of_assets_(Opening)	contin	numeric	
V717	Q24_CONS	Total_value_of_assets_(Closing)	contin	numeric	

Financial & Insurance

Content	The dataset contains all information relating to the operations of businesses that are engaged in activities of Financial & Insurance.
Cases	27
Variable(s)	15
Structure	Type: Keys: ()
Version	V01: This is the first version of the documentation.
Producer	Samoa Bureau of Statistics
Missing Data	The dataset contains missing values but are not being identified with codes. This can be avoided if it runs through the imputation process but this will not be the case here as this is just a TEST.

Variables

ID	Name	Label	Type	Format	Question
V751	Q10_FINS	Ref_No	discrete	numeric	
V752	Q11_FINS	Legal_Organisation	discrete	numeric	
V753	Q12_FINS	Ownership	discrete	numeric	
V756	Q13_FINS	ISIC	discrete	numeric	
V772	Q14_FINS	DCode	discrete	numeric	
V774	Q15_FINS	RCode	discrete	numeric	
V734	Q16_FINS	Total_(M)	contin	numeric	
V735	Q17_FINS	Total_(F)	contin	numeric	
V740	Q18_FINS	Total_Wages_and_Salaries	contin	numeric	
V741	Q19_FINS	Total_income	contin	numeric	
V742	Q20_FINS	Total_expenses	contin	numeric	
V744	Q21_FINS	Opening_Stocks	contin	numeric	
V743	Q22_FINS	Closing_Stocks	contin	numeric	
V745	Q23_FINS	Total_value_of_assets_(Opening)	contin	numeric	
V746	Q24_FINS	Total_valu_of_assets_(Closing)	contin	numeric	

Manufacturing

Content	The dataset contains all information relating to the operations of businesses that are engaged in activities of Manufacturing.
Cases	39
Variable(s)	15
Structure	Type: Keys: ()
Version	V01: This is the first version of the documentation.
Producer	Samoa Bureau of Statistics
Missing Data	The dataset contains missing values but are not being identified with codes. This can be avoided if it runs through the imputation process but this will not be the case here as this is just a TEST.

Variables

ID	Name	Label	Type	Format	Question
V948	Q10_MNFG	Ref_No	discrete	numeric	
V949	Q11_MNFG	Legal_Organisation	discrete	numeric	
V950	Q12_MNFG	Ownership	discrete	numeric	
V954	Q13_MNFG	ISIC	discrete	numeric	
V962	Q14_MNFG	DCode	discrete	numeric	
V966	Q15_MNFG	RCode	discrete	numeric	
V939	Q16_MNFG	Total_(M)	contin	numeric	
V940	Q17_MNFG	Total_(F)	contin	numeric	
V941	Q18_MNFG	Total_Wages_and_Salaries	contin	numeric	
V942	Q19_MNFG	Total_income	contin	numeric	
V943	Q20_MNFG	Total_expenses	contin	numeric	
V944	Q21_MNFG	Closing_Stocks	contin	numeric	
V945	Q22_MNFG	Opening_Stocks	contin	numeric	
V946	Q23_MNFG	Total_value_of_assets_(Opening)	contin	numeric	
V947	Q24_MNFG	Total_valu_of_assets_(Closing)	contin	numeric	

Ref_No (Q10_ACCR)

File: Accommodation & Restaurants

Overview

Type: Discrete	Valid cases: 75
Format: numeric	Invalid: 0
Width: 4	Minimum: 18
Decimals: 0	

Legal_Organisation (Q11_ACCR)

File: Accommodation & Restaurants

Overview

Type: Discrete	Valid cases: 75
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	

Description

Asking whether the institution is an incorporated company, a sole proprietor, a partnership, a branch of an overseas company, a non-profit organisation or a government corporation.

Ownership (Q12_ACCR)

File: Accommodation & Restaurants

Overview

Type: Discrete	Valid cases: 75
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	

Description

- 1 - Private
- 2 - Government
- 3 - Part Private/Part Government

ISIC (Q13_ACCR)

File: Accommodation & Restaurants

Overview

Type: Discrete	Valid cases: 75
Format: numeric	Invalid: 0
Width: 4	Minimum: 5510
Decimals: 0	

Description

This is the UN's International Standard Industry Classification. Industries have been coded using the ISIC Rev.4 (revision 4).

District (Q14_ACCR)

File: Accommodation & Restaurants

Overview

Type: Discrete	Valid cases: 73
Format: numeric	Invalid: 2
Width: 2	Minimum: 2
Decimals: 0	

District (Q14_ACCR)

File: Accommodation & Restaurants

Description

District Level

Regions (Q15_ACCR)

File: Accommodation & Restaurants

Overview

Type: Discrete	Valid cases: 73
Format: numeric	Invalid: 2
Width: 1	Minimum: 1
Decimals: 0	

Description

4 Regions
 1 - Apia Urban Area (AUA)
 2 - North West Upolu (NWU)
 3 - Rest of Upolu (ROU)
 4 - Savaii (SAV)

Total(M) (Q16_ACCR)

File: Accommodation & Restaurants

Overview

Type: Continuous	Valid cases: 68
Format: numeric	Invalid: 7
Width: 3	Minimum: 0
Decimals: 0	Maximum: 190
Range: 0-190	Mean: 9.5

Description

Total number of male employees including, sole proprietors, expatriates, full time workers, part time workers and unpaid family workers.

Total_(F) (Q17_ACCR)

File: Accommodation & Restaurants

Overview

Type: Continuous	Valid cases: 73
Format: numeric	Invalid: 2
Width: 2	Minimum: 0
Decimals: 0	Maximum: 53
Range: 0-53	Mean: 7.1

Description

Total number of female employees including, sole proprietors, expatriates, full time workers, part time workers and unpaid family workers.

Total_Wages_and_Salaries (Q18_ACCR)

File: Accommodation & Restaurants

Overview

Total_Wages_and_Salaries (Q18_ACCR)

File: Accommodation & Restaurants

Type: Continuous	Valid cases: 68
Format: numeric	Invalid: 7
Width: 10	Minimum: 0
Decimals: 2	Maximum: 2083555
Range: 0-2083555	Mean: 149488.9

Description

Total Wages and Salaries including estimates for payments in-kind for all employees.

Source of information

Business Managers and Accounting Firms

Total income (Q19_ACCR)

File: Accommodation & Restaurants

Overview

Type: Continuous	Valid cases: 75
Format: numeric	Invalid: 0
Width: 11	Minimum: 31277
Decimals: 2	Maximum: 11093780
Range: 31277-11093780	Mean: 653309.6

Description

Total revenue generated by the business.

Source of information

Business Managers and Accounting Firms

Total_expenses (Q20_ACCR)

File: Accommodation & Restaurants

Overview

Type: Continuous	Valid cases: 75
Format: numeric	Invalid: 0
Width: 11	Minimum: 31277
Decimals: 2	Maximum: 10536965
Range: 31277-10536965	Mean: 429015.3

Description

The business's total expenditure or spending excluding wages and salaries.

Source of information

Business Managers and Accounting Firms

Opening_Stocks (Q22_ACCR)

File: Accommodation & Restaurants

Overview

Type: Continuous	Valid cases: 75
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 2	Maximum: 1399834
Range: 0-1399834	Mean: 59010.1

Source of information

Business Managers and Accounting Firms

Closing_Stocks (Q21_ACCR)

File: Accommodation & Restaurants

Overview

Type: Continuous	Valid cases: 75
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 2	Maximum: 1482062
Range: 0-1482062	Mean: 59765.3

Source of information

Business Managers and Accounting Firms

Total_value_of_assets_(Opening) (Q23_ACCR)

File: Accommodation & Restaurants

Overview

Type: Continuous	Valid cases: 39
Format: numeric	Invalid: 36
Width: 11	Minimum: 4560
Decimals: 2	Maximum: 37218325
Range: 4560-37218325	Mean: 1925794.5

Source of information

Business Managers and Accounting Firms

Total_value_of_assets_(Closing) (Q24_ACCR)

File: Accommodation & Restaurants

Overview

Type: Continuous	Valid cases: 38
Format: numeric	Invalid: 37
Width: 11	Minimum: 3560
Decimals: 2	Maximum: 54880527
Range: 3560-54880527	Mean: 2393773.1

Source of information

Business Managers and Accounting Firms

Ref_No (Q10_CONS)

File: Construction

Overview

Type: Discrete	Valid cases: 55
Format: numeric	Invalid: 0
Decimals: 0	Minimum: 62

Legal_Organisation (Q11_CONS)

File: Construction

Overview

Type: Discrete	Valid cases: 55
Format: numeric	Invalid: 0
Decimals: 0	Minimum: 1

Ownership (Q12_CONS)

File: Construction

Overview

Type: Discrete	Valid cases: 55
Format: numeric	Invalid: 0
Decimals: 0	Minimum: 1

ISIC (Q13_CONS)

File: Construction

Overview

Type: Discrete	Valid cases: 55
Format: numeric	Invalid: 0
Decimals: 0	Minimum: 4100

RCode (Q14_CONS)

File: Construction

Overview

Type: Discrete	Valid cases: 55
Format: numeric	Invalid: 0
Decimals: 0	Minimum: 1

DCode (Q15_CONS)

File: Construction

Overview

Type: Discrete	Valid cases: 55
Format: numeric	Invalid: 0
Decimals: 0	Minimum: 2

Total_(M) (Q16_CONS)

File: Construction

Overview

Type: Continuous	Valid cases: 46
Format: numeric	Invalid: 9
Decimals: 0	Minimum: 0
Range: 0-160	Maximum: 160
	Mean: 27.7

Total_(F) (Q17_CONS)

File: Construction

Overview

Type: Continuous	Valid cases: 46
Format: numeric	Invalid: 9
Decimals: 0	Minimum: 0
Range: 0-17	Maximum: 17
	Mean: 2.7

Total_Wages_and_Salaries (Q18_CONS)

File: Construction

Overview

Type: Continuous	Valid cases: 44
Format: numeric	Invalid: 11
Decimals: 2	Minimum: 0
Range: 0-1428122	Maximum: 1428122
	Mean: 292246.9

Total_income (Q19_CONS)

File: Construction

Overview

Type: Continuous	Valid cases: 50
Format: numeric	Invalid: 5
Decimals: 2	Minimum: 2221.5
Range: 2221.5-16048142	Maximum: 16048142
	Mean: 1708243.5

Total_expenses (Q20_CONS)

File: Construction

Overview

Type: Continuous	Valid cases: 50
Format: numeric	Invalid: 5
Decimals: 2	Minimum: 1050
Range: 1050-17027716	Maximum: 17027716
	Mean: 1762474.9

Opening_Stocks (Q21_CONS)

File: Construction

Opening_Stocks (Q21_CONS)

File: Construction

Overview

Type: Continuous	Valid cases: 38
Format: numeric	Invalid: 17
Decimals: 2	Minimum: 0
Range: 0-3831036	Maximum: 3831036
	Mean: 163074.6

Closing_Stocks (Q22_CONS)

File: Construction

Overview

Type: Continuous	Valid cases: 38
Format: numeric	Invalid: 17
Decimals: 2	Minimum: 0
Range: 0-3197047	Maximum: 3197047
	Mean: 136948.1

Total_value_of_assets_(Opening) (Q23_CONS)

File: Construction

Overview

Type: Continuous	Valid cases: 42
Format: numeric	Invalid: 13
Decimals: 2	Minimum: 0
Range: 0-5793137	Maximum: 5793137
	Mean: 591459.7

Total_value_of_assets_(Closing) (Q24_CONS)

File: Construction

Overview

Type: Continuous	Valid cases: 42
Format: numeric	Invalid: 13
Decimals: 2	Minimum: 0
Range: 0-6820845	Maximum: 6820845
	Mean: 587248.8

Ref_No (Q10_FINS)

File: Financial & Insurance

Overview

Type: Discrete	Valid cases: 25
Format: numeric	Invalid: 2
Decimals: 0	Minimum: 97

Legal_Organisation (Q11_FINS)

File: Financial & Insurance

Overview

Type: Discrete	Valid cases: 25
Format: numeric	Invalid: 2
Decimals: 0	Minimum: 1

Ownership (Q12_FINS)

File: Financial & Insurance

Overview

Type: Discrete	Valid cases: 25
Format: numeric	Invalid: 2
Decimals: 0	Minimum: 1

ISIC (Q13_FINS)

File: Financial & Insurance

Overview

Type: Discrete	Valid cases: 25
Format: numeric	Invalid: 2
Decimals: 0	Minimum: 6419

DCode (Q14_FINS)

File: Financial & Insurance

Overview

Type: Discrete	Valid cases: 25
Format: numeric	Invalid: 2
Decimals: 0	Minimum: 2

RCode (Q15_FINS)

File: Financial & Insurance

Overview

Type: Discrete	Valid cases: 25
Format: numeric	Invalid: 2
Decimals: 0	Minimum: 1

Total_(M) (Q16_FINS)

File: Financial & Insurance

Overview

Type: Continuous	Valid cases: 17
Format: numeric	Invalid: 10
Decimals: 0	Minimum: 1
Range: 1-55	Maximum: 55
	Mean: 11.2

Total_(F) (Q17_FINS)

File: Financial & Insurance

Overview

Type: Continuous	Valid cases: 25
Format: numeric	Invalid: 2
Decimals: 0	Minimum: 0
Range: 0-118	Maximum: 118
	Mean: 13.5

Total_Wages_and_Salaries (Q18_FINS)

File: Financial & Insurance

Overview

Type: Continuous	Valid cases: 22
Format: numeric	Invalid: 5
Decimals: 2	Minimum: 19446
Range: 19446-5080935.24	Maximum: 5080935.2
	Mean: 694891.3

Total_income (Q19_FINS)

File: Financial & Insurance

Overview

Type: Continuous	Valid cases: 25
Format: numeric	Invalid: 2
Decimals: 2	Minimum: 53286.4
Range: 53286.38-58741953.94	Maximum: 58741953.9
	Mean: 5018381.1

Total_expenses (Q20_FINS)

File: Financial & Insurance

Overview

Type: Continuous	Valid cases: 25
Format: numeric	Invalid: 2
Decimals: 2	Minimum: 8697.5
Range: 8697.46-24088722.45	Maximum: 24088722.5
	Mean: 2818499.8

Opening_Stocks (Q21_FINS)

File: Financial & Insurance

Opening_Stocks (Q21_FINS)

File: Financial & Insurance

Overview

Type: Continuous
 Format: numeric
 Decimals: 0

Valid cases: 0
 Invalid: 27

Closing_Stocks (Q22_FINS)

File: Financial & Insurance

Overview

Type: Continuous
 Format: numeric
 Decimals: 0

Valid cases: 0
 Invalid: 27

Total_value_of_assets_(Opening) (Q23_FINS)

File: Financial & Insurance

Overview

Type: Continuous
 Format: numeric
 Decimals: 2
 Range: 6500-23101068.45

Valid cases: 23
 Invalid: 4
 Minimum: 6500
 Maximum: 23101068.5
 Mean: 2267403.2

Total_valu_of_assets_(Closing) (Q24_FINS)

File: Financial & Insurance

Overview

Type: Continuous
 Format: numeric
 Decimals: 2
 Range: 5200-16560400

Valid cases: 23
 Invalid: 4
 Minimum: 5200
 Maximum: 16560400
 Mean: 1989284

Ref_No (Q10_MNFG)

File: Manufacturing

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0

Valid cases: 39
 Invalid: 0

Legal_Organisation (Q11_MNFG)

File: Manufacturing

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0

Valid cases: 39
 Invalid: 0

Ownership (Q12_MNFG)

File: Manufacturing

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0

Valid cases: 39
 Invalid: 0

ISIC (Q13_MNFG)

File: Manufacturing

Overview

Type: Discrete
 Format: numeric
 Width: 4
 Decimals: 0

Valid cases: 39
 Invalid: 0

DCode (Q14_MNFG)

File: Manufacturing

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0

Valid cases: 38
 Invalid: 1

RCode (Q15_MNFG)

File: Manufacturing

Overview

RCode (Q15_MNFG)

File: Manufacturing

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0

Valid cases: 38
 Invalid: 1

Total_(M) (Q16_MNFG)

File: Manufacturing

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-53

Valid cases: 36
 Invalid: 3

Total_(F) (Q17_MNFG)

File: Manufacturing

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-31

Valid cases: 39
 Invalid: 0

Total_Wages_and_Salaries (Q18_MNFG)

File: Manufacturing

Overview

Type: Continuous
 Format: numeric
 Width: 10
 Decimals: 2
 Range: 0-1165772

Valid cases: 38
 Invalid: 1

Total_income (Q19_MNFG)

File: Manufacturing

Overview

Type: Continuous
 Format: numeric
 Width: 11
 Decimals: 2
 Range: 6120-54400000

Valid cases: 37
 Invalid: 2

Total_expenses (Q20_MNFG)

File: Manufacturing

Overview

Total_expenses (Q20_MNFG)

File: Manufacturing

Type: Continuous
 Format: numeric
 Width: 14
 Decimals: 2
 Range: 2910-51310340000

Valid cases: 37
 Invalid: 2

Closing_Stocks (Q21_MNFG)

File: Manufacturing

Overview

Type: Continuous
 Format: numeric
 Width: 10
 Decimals: 2
 Range: 500-1170000

Valid cases: 32
 Invalid: 7

Opening_Stocks (Q22_MNFG)

File: Manufacturing

Overview

Type: Continuous
 Format: numeric
 Width: 10
 Decimals: 2
 Range: 935.24-1210000

Valid cases: 32
 Invalid: 7

Total_value_of_assets_(Opening) (Q23_MNFG)

File: Manufacturing

Overview

Type: Continuous
 Format: numeric
 Width: 11
 Decimals: 2
 Range: 6240-10803399

Valid cases: 31
 Invalid: 8

Total_valu_of_assets_(Closing) (Q24_MNFG)

File: Manufacturing

Overview

Type: Continuous
 Format: numeric
 Width: 10
 Decimals: 2
 Range: 5000-9936318

Valid cases: 31
 Invalid: 8

Documentation

Questionnaires

BAS_2009 Questionnaire

Title	BAS_2009 Questionnaire
subtitle	English Version
Author(s)	Samoa Bureau of Statistics
Date	2014-04-30
Country	Samoa
Language	English
Publisher(s)	Samoa Bureau of Statistics
Description	The intention is to collect data for the calendar year 2009 (or the nearest year for which each business keeps its accounts. The survey is considered a one-off survey, although for accurate NAs, such a survey should be conducted at least every five years to enable regular updating of the ratios, etc., needed to adjust the ongoing indicator data (mainly VAGST) to NA concepts.
Filename	doc/questionnaires/BAS_2009_Qr_Eng.doc

Technical documents

BAS_2009 Proposal

Title	BAS_2009 Proposal
Author(s)	Samoa Bureau of Statistics
Date	2014-04-30
Country	Samoa
Language	English
Publisher(s)	Samoa Bureau of Statistics
Description	This is the proposal for the Business Activity Survey 2009. This was submitted to Cabinet for approval of funding for the project.

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	II. Background 3
	III. Summary description of 2009 BAS 3
	IV. Objectives and Outputs 4
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	E. Tour Operators and Travel Agents 23
Filename	doc/technical/2009 Business Activity Survey proposal.doc

National Accounts Report on the progress of the BAS

Title	National Accounts Report on the progress of the BAS
Author(s)	Finance Statistics Division (Samoa Bureau of Statistics)
Date	2014-04-30
Country	Samoa
Language	English
Contributor(s)	Michael Robert Andrews - Technical Advisor (PFTAC) International Monetary Fund
Publisher(s)	Samoa Bureau of Statistics
Description	The contents of this report constitute technical advice and recommendations given by the staff of the International Monetary Fund (IMF) to the authorities of a member country in response to their request for technical assistance. With the written authorization of the recipient country's authorities, this report (in whole or in part) or summaries thereof may be disclosed to IMF Executive Directors and their staff, and to technical assistance providers and donors outside the IMF. Disclosure of this report (in whole or in part) or summaries thereof to parties outside the IMF other than technical assistance providers and donors shall require the written authorization of the recipient country's authorities and the IMF's Statistics Department.

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Filename	doc/reports/SAM_ Final report on NA_ October 26_November 6_2009.doc	

Other materials

Business Register

Title	Business Register
Author(s)	Samoa Bureau of Statistics
Date	2014-04-30
Country	Samoa
Language	English
Contributor(s)	Ministry for Revenue (MoR) Samoa National Provident Fund (SNPF) Ministry of Commerce, Industry and Labour (MCIL)
Publisher(s)	Samoa Bureau of Statistics
Filename	doc/technical/Main Business Register_2009.xlsx

Business Register - MCIL

Title	Business Register - MCIL
Author(s)	Ministry of Commerce, Industry and Labour (MCIL)
Date	2014-04-30
Country	Samoa
Language	English
Publisher(s)	Samoa Bureau of Statistics
Filename	doc/technical/MCIL EMP_data (version 1).xlsx

Business Register-SNPF

Title	Business Register-SNPF
Author(s)	Samoa National Provident Fund (SNPF)
Date	2014-04-30
Country	Samoa
Language	English
Publisher(s)	Samoa Bureau of Statistics
Filename	doc/technical/SNPF_ Employers from July 2008 to June 2009.xls