

World Bank Enterprise Survey 2024

World Bank Group (WBG)

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Identification

SURVEY ID NUMBER

TON_2024_WBES_v01_M

TITLE

World Bank Enterprise Survey 2024

ABBREVIATION OR ACRONYM

WBES 2024

COUNTRY

Name	Country code
Tonga	TON

STUDY TYPE

Enterprise Survey [en/oth]

SERIES INFORMATION

As part of its strategic goal of building a climate for investment, job creation, and sustainable growth, the World Bank has promoted improving business environments as a key strategy for development, which has led to a systematic effort in collecting enterprise data across countries. The Enterprise Surveys are an ongoing World Bank project in collecting both objective data based on firms' experiences and enterprises' perception of the environment in which they operate.

An Enterprise Survey is a firm-level survey of a representative sample of an economy's private sector. Firm-level surveys have been conducted since 1998 by different units within the World Bank. Since 2005-2006, most data collection efforts have been centralized within the Enterprise Analysis Unit. The Enterprise Surveys are conducted across all geographic regions and cover small, medium, and large companies. The surveys are administered to a representative sample of firms in the non-agricultural formal private economy. Data are used to create indicators that benchmark the quality of the business and investment climate across countries.

The World Bank Enterprise Surveys (WBES) collect both objective data based on firms' day-to-day experiences, and perceptions of enterprises regarding the business environment in which they operate. The WBES currently over 220,000 firms in 159 countries with a total of 360 surveys since 2006.

ABSTRACT

The World Bank Enterprise Survey (WBES) is a firm-level survey of a representative sample of an economy's private sector. The surveys cover a broad range of topics related to the business environment including access to finance, corruption, infrastructure, competition, and performance.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

The primary sampling unit of the study is the establishment. An establishment is a physical location where business is carried out and where industrial operations take place or services are provided. A firm may be composed of one or more establishments. For example, a brewery may have several bottling plants and several establishments for distribution. For the purposes of this survey an establishment must make its own financial decisions and have its own financial statements separate from those of the firm. An establishment must also have its own management and control over its payroll.

Scope

NOTES

The 2024 Tonga World Bank Enterprise Survey covered the following topics:

- Firm/ establishment profile
- Infrastructure and services
- Sales and supplies
- Commercial disputes

- Management practices
- Degree of competition
- Innovation
- Capacity
- Land and permits
- Green economy
- Finance
- Business-Government relations
- Labor
- Business environment
- Performance

Coverage

GEOGRAPHIC COVERAGE

National

UNIVERSE

All formal (i.e., registered) private sector businesses (with at least 1% private ownership) and with at least five employees. In terms of sectoral criteria, all manufacturing businesses (ISIC Rev 4. codes 10-33) are eligible; for services businesses, those corresponding to the ISIC Rev 4 codes 41-43, 45-47, 49-53, 55-56, 58, 61-62, 69-75, 79, and 95 are included in the Enterprise Surveys. Cooperatives and collectives are excluded from the Enterprise Surveys. All eligible establishments must be registered with the Tongan registration agency (Potungaue Leipa). The universe table is the total number of eligible establishments, and the table is partitioned by the stratification groups (industry classification, establishment size, and subnational region) in a country.

Note: The universe table can be found in Table 1 of "The Tonga 2024 World Bank Enterprise Survey Implementation Report."

Producers and sponsors

PRIMARY INVESTIGATORS

Name
World Bank Group (WBG)

FUNDING AGENCY/SPONSOR

Name	Abbreviation
World Bank Group	WBG

Sampling

SAMPLING PROCEDURE

The WBES use stratified random sampling, where the population of establishments is first separated into non-overlapping groups, called strata, and then respondents are selected through simple random sampling from each stratum. The detailed methodology is provided in the Sampling Note (https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note-Consolidated-2-16-22.pdf). Stratified random sampling has several advantages over simple random sampling. In particular, it:

- produces unbiased estimates of the whole population or universe of inference, as well as at the levels of stratification
- ensures representativeness by including observations in all of those categories
- produces more precise estimates for a given sample size or budget allocation, and
- may reduce implementation costs by splitting the population into convenient subdivisions.

The WBES typically use three levels of stratification: industry classification, establishment size, and subnational region (used in combination). Starting in 2022, the WBES bases the industry classification on ISIC Rev. 4 (with earlier surveys using ISIC Rev. 3.1). For regional coverage within a country, the WBES has national coverage.

Note: For detailed sampling methodology, refer to the Sampling Structure section in "The Tonga 2024 World Bank Enterprise Survey Implementation Report."

RESPONSE RATE

Overall survey response rate was 80.6%.

WEIGHTING

Since the WBES uses stratified random sampling, individual observations should be properly weighted when making inferences about the population, since unweighted estimates are biased unless sample sizes are proportional to the size of each stratum. For each WBES, special care is given to correctly compute sampling weights. Whenever the Universe is used to draw the sample (i.e., Sampling Frame is the same as the Universe) it is imperative to accurately adjust the universe within each stratum to account for the presence of ineligible establishments (e.g., the firm discontinued businesses, or is deemed ineligible due to its business activity or having fewer than five employees). Proper treatment of panel establishments is also crucial. Details about how the WBES sampling weights are calculated are given in the Sampling Note section of "The Tonga 2024 World Bank Enterprise Survey Implementation Report".

Data collection

DATES OF DATA COLLECTION

Start	End
2024-06	2024-12

DATA COLLECTION MODE

Face-to-face [f2f]

DATA COLLECTION NOTES

The detailed information on the WBES methodology and data collection is provided in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>). The interviews for the Tonga 2024 WBES were conducted between June 2024 and December 2024. The interviews were conducted in Tongan. For monetary variables, the currency was the Pa'anga.

The fieldwork for the Tonga 2024 WBES was implemented by Mekong Economics together with Sustainable Livelihoods to Alleviate the Poor (SLAP).

questionnaires

QUESTIONNAIRES

The standard WBES questionnaire covers several topics regarding the business environment and business performance. These topics include general firm characteristics, infrastructure, sales and supplies, trade, management practices, competition, innovation, capacity, land and permits, finance, business-government relations, exposure to bribery, labor, and performance. Information about the general structure of the questionnaire is available in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>).

Access policy

CONTACTS

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CITATION REQUIREMENTS

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Metadata production

DDI DOCUMENT ID

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PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank	Documentation of the survey

DATE OF METADATA PRODUCTION

2025-05-20

DDI DOCUMENT VERSION

Version 01 (May 2025)

data_dictionary

Data file	Cases	variables
Tonga-2024-full-data.dta Tonga 2024 World Bank Enterprise Survey full data	150	339

Data file: Tonga-2024-full-data.dta

Tonga 2024 World Bank Enterprise Survey full data

Cases: 150

variables: 339

variables

ID	Name	Label	Question
V2	idstd	WEB STD FIRMID	
V3	id	Firm ID	
V4	a4a	Industry Sampling Sector	
V5	a6a	Sampling Size	
V6	a2	Sampling Region	
V7	a1c	Sample Frame Level	
V8	a0	Questionnaire	
V9	a3a	Region of The Establishment	
V10	a6c	Screener Size	
V11	a7	Establishment part of a multi-establishment Firm?	
V12	panel	Panel Code	
V13	a1a	Language of The Interview	
V14	a14d	Day	
V15	a14m	Month	
V16	a14y	Year	
V17	a14h	Hour	
V18	a14min	Minutes	
V19	a20y	Close Year of The Last Completed Fiscal Year	
V20	a20m	Close Month of The Last Completed Fiscal Year	
V21	a20d	Close Day of The Last Completed Fiscal Year	
V22	a1	Country Code	
V23	a12	Interviewer Number	
V24	a7a	Number of Establishments In The Firm	
V25	a7b	Is This Establishment The Headquarters Location?	
V26	a11	If Hq, Financial Statements Independent of The Rest of Establishment	
V27	a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	
V28	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	
V29	b1	Legal Status of The Firm	
V30	b1x	Other (Specify)	
V31	b3a	Is the largest owner also the top manager	
V32	b2a	% Owned By Private Domestic Individuals, Companies or organizations	
V33	b2b	% Owned By Private Foreign Individuals, Companies or organizations	
V34	b2c	% Owned By Government/State	
V35	b2d	% Owned By Other	
V36	b4	Amongst The Owners of The Firm, Are There Any Females?	
V37	b4a	% of The Firm Owned By Females	
V38	b5	Year Establishment Began Operations	

ID	Name	Label	Question
V39	b6	Number of Full-Time Employees of The Establishment When It Started Operations	
V40	b6b	In What Year Was This Establishment Formally Registered?	
V41	b7	How Many Years of Experience Working In This Sector Does The Top Manager Have?	
V42	b7a	Is The Top Manager Female?	
V43	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	
V44	b8x	Specify The Internationally-Recognized Quality Certifications	
V45	c3	Application To Obtain An Electrical Connection Submitted Over The Last 2 Years	
V46	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	
V47	c5	Informal Gift/Payment Expected or Requested For An Electrical Connection?	
V48	c31	Cost to obtain electrical connection	
V49	c32	Electricity consumption in a typical month (kWh)	
V50	c6	Over Last FY, Did This Establishment Experience Power Outages?	
V51	c7	Number of Power Outages Experienced In A Typical Month In Last Fiscal Year	
V52	c8a	Average Duration of Power Outages: Hours	
V53	c8b	Average Duration of Power Outages: Minutes	
V54	c9a	In Last FY, Losses As % of Annual Sales Due To Power Outages	
V55	c9b	In Last FY, Value of Losses Due To Power Outages	
V56	c10	Generator Shared or Owned Over The Course of Last Fiscal Year?	
V57	c11	% Electricity From Generator Owned/Shared By The Establishment In Last FY	
V58	c12	Application To Obtain A Water Connection Submitted Over The Last 2 Years	
V59	c13	How Many Days Did It Take For You To Obtain A Water Connection?	
V60	c14	When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?	
V61	c33	Cost to obtain water connection	
V62	c34	Water consumption in a typical month	
V63	c34b	Unit measure of answer to c34	
V64	c34bx	Other (Specify)	
V65	c152	Did You Experience Insufficient Water Supply In Last FY?	
V66	c162	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V67	c172	Average Length of Water Shortages In Last Fiscal Year	
V68	c35a	In Last FY, Losses As % of Annual Sales Due To Water Shortages	
V69	c35b	In Last FY, Value of Losses Due To Water Shortages	
V70	c22b	Establishment Has Its Own Website	
V71	c36	Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years	
V72	c37	How Many Days Did It Take For You To Obtain Internet Connection?	
V73	c38	Cost to obtain Internet connection	
V74	c39	Did You Experience Internet Disruptions In Last FY?	
V75	c40a	Average Length of Internet Disruptions: Hours	
V76	c40b	Average Length of Internet Disruptions: Minutes	
V77	c41a	In Last FY, Losses As % of Annual Sales Due To Internet Disruptions	
V78	c41b	In Last FY, Value of Losses Due To Internet Disruptions	
V79	c42	How difficult to switch internet providers?	
V80	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	
V81	d1a1a	Establishment'S Main Product/Service Last FY	
V82	d1a6a	Total number of hotel rooms in the last FY	

ID	Name	Label	Question
V83	d1a6b	Total areas of rooms in the last FY	
V84	d1a6c	Specify units	
V85	d1a6cx	Other (Specify)	
V86	d1a3	Main Product/Service: Percent of Total Annual Sales	
V87	d2	In Last Fiscal Year, What Were This Establishment's Total Annual Sales?	
V88	d2x	Please Also Write Out The Number	
V89	n3	What were the establishment's sales 3 years ago?	
V90	n3x	Please Also Write Out The Number	
V91	d3a	% of Sales: National Sales	
V92	d3b	% of Sales: Indirect Exports	
V93	d3c	% of Sales: Direct Exports	
V94	d31x	Main destination of exports (country code)	
V95	d32	Main point of exit	
V96	d4a	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	
V97	d4b	If less than a day, total hours for exported goods to clear customs	
V98	d33a	In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age	
V99	d33b	If less than a day, total hours for exported goods to clear all border control a	
V100	d342	Costs to Comply with all Export Requirements (% of value of goods exported)	
V101	d342b	Most Frequently Used Incoterm When Exporting Directly	
V102	d35	Any exports shipped by mail parcel?	
V103	d8	In What Year Did This Establishment First Export Directly or Indirectly?	
V104	d12a	% of Material Inputs And Supplies of Domestic origin In Last Fiscal Year	
V105	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year	
V106	d13	Were Any of These Material Inputs And Supplies Imported Directly?	
V107	d38x	Main origin of imports (country code)	
V108	d39	Main point of entry	
V109	d14a	Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	
V110	d14b	If less than a day, total hours for imported goods to clear customs	
V111	d40a	In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age	
V112	d40b	If less than a day, total hours for imported goods to clear all border control a	
V113	d412	Costs to Comply with all Import Requirements (% of value of goods imported)	
V114	d412b	Most Frequently Used Incoterm When Importing Directly	
V115	d30a	How Much of An Obstacle: Transport?	
V116	d30b	How Much of An Obstacle: Customs And Trade Regulations?	
V117	o1	In the last three years, establishment had any commercial dispute?	
V118	o2	Use of courts, arbitration etc. to (or attempt to) resolve commercial dispute?	
V119	o3a2	Reliable mechanism to resolve commercial disputes: Arbitration?	
V120	o3b2	Reliable mechanism to resolve commercial disputes: Mediation?	
V121	j31	In resolving commercial disputes, courts are independent and impartial	
V122	r1	What Happened When Problem In The Production Process/Services Provision Arose?	
V123	r2	Did This Establishment Monitor Any Production/Service Performance Indicators?	
V124	r3	How Many Production/Service Provision Performance Indicators Were Monitored?	
V125	r4	Did This Establishment Have Production/Service Provision Targets?	
V126	r5	What Best Describes The Time Frame of Production/Service Provision Targets?	
V127	r6	How Easy To Achieve Its Production/Service Provision Targets?	

ID	Name	Label	Question
V128	r7	Who Was Aware of The Production/Service Provision Targets At This Establishment?	
V129	r8	Were There Performance Bonuses Based On Production/Service Provision Targets?	
V130	r9	What Were Managers' Performance Bonuses Usually Based On?	
V131	r10	What Was The Primary Way Non-Managers Were Promoted?	
V132	r11	When Was An Under-Performing Non-Manager Reassigned or Dismissed?	
V133	e1	In Last FY, Main Market For Establishment'S Main Product	
V134	e2b	Competitors For The Main Product/Service In The Main Market	
V135	e312	Which Best Describes Establishment's Main Market	
V136	e6	Do You Use Technology Licensed From A Foreign-Owned Company?	
V137	e11	Does This Establishment Compete Against Unregistered or Informal Firms?	
V138	e32	Change in competition in the last year?	
V139	e33	Establishment can increase prices more than competitors without losing customers	
V140	e34	SOEs operating in the establishment's main market?	
V141	e30	How Much of An Obstacle: Practices of Competitors In Informal Sector?	
V142	h1	New Products/Services Introduced Over Last 3 Yrs	
V143	h2	New Products/Services Also New For Thr Establishment'S Main Market	
V144	h32x	Describe In Detail The Main New or Significantly Improved Product or Service	
V145	h5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	
V146	h62x	Describe Main New/Significantly Improved Process This Establishment Introduced	
V147	h8	During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?	
V148	h9	How Much Spent On R&D, Either In-House or External?	
V149	f1	In Last FY, What Was The Capacity Utilization (%) of This Establishment?	
V150	g6b	Rented or leased by this establishment	
V151	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	
V152	g3	How Many Days Did It Take For You To Obtain A Construction-Related Permit?	
V153	g4	Informal Gift/Payment Expected or Requested For A Construction-Related Permit	
V154	g31	In last 2 years, establishment applied for occupancy permit	
V155	g32	Wait for occupancy permit	
V156	g33	Cost of occupancy permit	
V157	g5a	What Is The Total Selling Area In This Establishment?	
V158	g5b	The Area Is Measured In:	
V159	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	
V160	g30a	How Much of An Obstacle: Access To Land?	
V161	ge3	Experience damage of physical assets due to extreme weather events?	
V162	ge3a	Monetary damage of physical assets?	
V163	ge7	Over the last 3 years, establishment monitor its CO2 emissions?	
V164	ge8d	Over last 3 years, establishment adopt energy management measures?	
V165	k3a	% of Working Capital Financed From Internal Funds/Retained Earnings	
V166	k3bc	% of Working Capital Borrowed From Banks	
V167	k3e	% of Working Capital Borrowed From Non-Bank Financial Institutions	
V168	k3f	% of Working Capital Purchased On Credit/Advances From Suppliers /Customers	
V169	k3hd	% of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)	
V170	k4	Did This Establishment Purchase Any Fixed Assets In Last FY?	

ID	Name	Label	Question
V171	n5a	Total Annual Expenditure For Purchases of Equipment In Last FY	
V172	n5b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	
V173	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	
V174	k5a1	Fixed Assets - Value Internal Funds or Retained Earnings	
V175	k5i	Last FY, % Fixed Assets Funded By: Owners's Contributions or Issued New Equity	
V176	k5i1	Fixed Assets - Value Owners's Contribution or Issued New Equity Shares	
V177	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	
V178	k5bc1	Fixed Assets - Value Borrowed From Banks	
V179	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	
V180	k5e1	Fixed Assets - Value Borrowed From Non-Bank Financial Institutions	
V181	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	
V182	k5f1	Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers	
V183	k5hdj	Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)	
V184	k5hdj1	Fixed Assets - Value Other	
V185	k6	Does This Establishment Have A Checking And/or Saving Account?	
V186	k7	At This Time, Does This Establishment Have An Overdraft Facility?	
V187	k82	Establishment Has A Line of Credit or Loan From A Financial Institution?	
V188	k9	Type of Financial Institution That Granted The Line of Credit or Loan	
V189	k10	Year When The Most Recent Loan/Line of Credit Approved	
V190	k11	For The Most Recent Loan, What Was The Value At The Time of Approval?	
V191	k13	Financing Required For The Most Recent Line of Credit or Loan	
V192	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	
V193	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	
V194	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	
V195	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	
V196	k14e	Type of Collateral Required For The Most Recent Loan? Other	
V197	k15a	Value of Collateral Required For The Most Recent Credit/Loan	
V198	k15b	Total Number of Open Lines of Credit and Outstanding Loans	
V199	k15c	Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)	
V200	k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	
V201	k162	In Last FY, Did Establishment Apply For New Loans/Lines of Credit?	
V202	k17	Main Reason For Not Applying For New Loans or New Lines of Credit	
V203	k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	
V204	k31	Total cost to apply for most recent loan	
V205	k32	Days to receive a decision about most recent loan application	
V206	k21	Financial Statements Checked & Certified By External Auditor In Last FY?	
V207	k33	Percentage of payments received using e-payments	
V208	k342	Main type of e-payment accepted	
V209	k342x	Other (Specify)	
V210	k35	Avg. days to receive main type of e-payment	
V211	k36	Cost per transaction (% of transaction) to receive main type of e-payment	
V212	k37	Monthly fees and subscription costs to receive main type of e-payment	
V213	k38	Percentage of payments made using e-payments	

ID	Name	Label	Question
V214	k392	Main type of e-payment used to make payments	
V215	k392x	Other (Specify)	
V216	k40	Cost per transaction (% of transaction) to make main type of e-payment	
V217	k30	How Much of An Obstacle: Access To Finance	
V218	j2	What % of Senior Management Time Was Spent In Dealing With Govt Regulations?	
V219	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax officials?	
V220	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	
V221	j5	In Any of These Inspections Was A Gift/Informal Payment Requested ?	
V222	j32	Did any of these visits or meetings consist of a tax audit?	
V223	j33	Weeks until final audit report was received	
V224	j34	Establishment outsourced some tax-related activities in the last FY	
V225	j35	Total Hours to Prepare, File and Pay Taxes	
V226	j36	In last FY, did establishment file taxes electronically	
V227	j37	In last FY, did establishment pay taxes electronically	
V228	j38	In the last 3 yrs., establishment has applied for a VAT refund	
V229	j39	Weeks to receive VAT refund	
V230	j40	Main reason for not applying for a VAT tax refund	
V231	j6a	Government Contract Secured (or Attempted) In The Last 12 Months?	
V232	j41	Degree of difficulty to comply with govt contract tender requirements	
V233	j42	Establishment has held a govt contract in last 3 yrs?	
V234	j43	Typical number of days to receive payment under govt contract	
V235	j7a	Percent of Total Annual Sales Paid In Informal Payments	
V236	j7b	Total Annual Informal Payment	
V237	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	
V238	j11	How Many Days Did It Take To Obtain Your Import License?	
V239	j12	When You Applied For An Import License, Was An Informal Gift/Payment Requested?	
V240	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	
V241	j14	How Many Days Did It Take To Obtain Your Operating License?	
V242	j15	When You Applied For Operating License Was An Informal Gift/Payment Requested?	
V243	j30a	How Much of An Obstacle: Tax Rates	
V244	j30b	How Much of An Obstacle: Tax Administrations	
V245	j30c	How Much of An Obstacle: Business Licensing And Permits	
V246	j30e	How Much of An Obstacle: Political Instability	
V247	j30f	How Much of An Obstacle: Corruption	
V248	h30	How Much of An Obstacle: Courts	
V249	i30	How Much of An Obstacle: Crime, Theft And Disorder?	
V250	j30_taxrate_pos	J30: rotation position 1	
V251	j30_taxadmin_pos	J30: rotation position 2	
V252	j30_permit_pos	J30: rotation position 3	
V253	j30_instability_pos	J30: rotation position 4	
V254	j30_corruption_pos	J30: rotation position 5	
V255	j30_courts_pos	J30: rotation position 6	
V256	j30_crime_pos	J30: rotation position 7	

ID	Name	Label	Question
V257	I1	Num. Permanent, Full-Time Employees At End of Last Fiscal Year	
V258	I2	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	
V259	I3a	Num. Full-Time Employees At End of Last FY: Production Workers	
V260	I3b	Num. Full-Time Employees At End of Last FY: Non-Production Workers	
V261	I4a1	Num. of Permanent, Full-Time Skilled Production Workers, Last FY	
V262	I4a2	Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY	
V263	I4b	Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY	
V264	I5a	Num. Full-Time Employees At End of Last FY: Female Production Workers	
V265	I5b	Num. Full-Time Employees At End of Last FY: Female Non-Production Workers	
V266	I5	Num. Full-Time Employees At End of Last FY: Female	
V267	I9b	% of Full Time Workers Completed High School End of Last FY	
V268	I9b1	Number of Full Time Workers Completed High School	
V269	I10	Formal Training Programs For Permanent, Full-Time Employees In Last FY	
V270	I11a	% Permanent Full-Time Production Employees Received Formal Training In Last FY	
V271	I11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	
V272	I11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	
V273	I11b1	Training Programs Amount:Non-Production Full-Time Permanent Employees Trained	
V274	I12a	% Permanent Full-Time Female Employees Received Formal Training In Last FY	
V275	I12a1	Training Programs Amount: Full-Time Permanent Female Employees Trained	
V276	I34	In the last 3 yrs., establishment has dismissed any permanent, full-time workers	
V277	I35	Typical number of weeks to dismiss full-time permanent worker	
V278	I36	Typical number of weeks paid in severance	
V279	I1a	Num. Part-time Employees At End of Last Fiscal Year	
V280	I6	Num. Full-Time Temporary Employees At End of Last FY	
V281	I6a	Female Temporary, Full-Time Workers Employed Throughout Last FY	
V282	I8	Avg. Length of Employment of All Full-Time Temporary Employees In Last FY	
V283	I37	In the last 3 yrs., establishment has been involved in any labor dispute	
V284	I38a	Time to Resolve a labor Dispute:Months	
V285	I38b	Time to Resolve a labor Dispute:Days	
V286	I39	Cost to resolve labor dispute	
V287	I40	In last FY, was establishment visited by health and safety inspectors	
V288	I41	Was a report issued for health and safety inspection	
V289	I30a	How Much of An Obstacle: Labor Regulations?	
V290	I30b	How Much of An Obstacle: Inadequately Educated Workforce?	
V291	I30c	How Much of An Obstacle: The cost of hiring new workers?	
V292	m1a	Biggest Obstacle Affecting The Operation of This Establishment	
V293	m1a_finance_pos	m1a: Position of Access to Finance	
V294	m1a_land_pos	m1a: Position of Access to land	
V295	m1a_permit_pos	m1a: Position of Business licensing and permits	
V296	m1a_corruption_pos	m1a: Position of corruption	
V297	m1a_courts_pos	m1a: Position of Courts	
V298	m1a_crime_pos	m1a: Position of Crime, theft and disorder	
V299	m1a_trade_pos	m1a: Position of Customs and trade regulations	

ID	Name	Label	Question
V300	m1a_electricity_pos	m1a: Position of Electricity	
V301	m1a_workforce_pos	m1a: Position of Inadequately educated workforce	
V302	m1a_labor_pos	m1a: Position of Labor regulations	
V303	m1a_instability_pos	m1a: Position of Political instability	
V304	m1a_informal_pos	m1a: Position of Practices of competitors in the informal sector	
V305	m1a_taxadmin_pos	m1a: Position of Tax administration	
V306	m1a_taxrate_pos	m1a: Position of Tax rates	
V307	m1a_transport_pos	m1a: Position of Transport	
V308	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	
V309	n2a2	Social security payments and employment-based taxes	
V310	n2b	Total Annual Costs of Electricity In Last Fiscal Year	
V311	n2k	Total Annual Cost of Water	
V312	n2l	Total Annual Cost of high-speed, fixed broadband internet	
V313	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	
V314	n2i	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	
V315	n7a	Cost For Establishment To Re-Purchase All of Its Machinery	
V316	n11	Effective income-based tax rate	
V317	a15d	Day	
V318	a15m	Month	
V319	a15y	Year	
V320	a15h	Hour	
V321	a15min	Minutes	
V322	a16	Perception of The Questions Regarding Opinions And Perceptions	
V323	a17	Responses To The Questions About Figures Areâ€¦	
V324	a18	This Questionnaire Was Completed In:	
V325	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	
V326	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	
V327	a13	Supervisor Number	
V328	a1d	Mode of Collection	
V329	a3b	official Capital City?	
V330	a3c	Main Business City?	
V331	a3	Size of Locality	
V332	d1a2_v4	Main Product/Service ISIC (Rev. 4) Code	
V333	stratificationregioncode	stratification region code	
V334	stratificationsizecode	stratification size code	
V335	stratificationsectorcode	stratification sector code	
V336	stratificationpanelcode	panel code	
V337	wstrict	Weight according to strict eligibility	
V338	wmedian	Weight according to median eligibility	
V339	wweak	Weight according to weak eligibility	
V340	strata	see notes	

total: 339

A6C: Screener Size**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 5 Maximum: 150

Type: Discrete Decimal: 0 Width: 3 Range: 5 - 150 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
5		47	31.3%
6		14	9.3%
7		7	4.7%
8		12	8%
9		6	4%
10		4	2.7%
11		8	5.3%
12		6	4%
13		2	1.3%
14		2	1.3%
15		3	2%
16		2	1.3%
17		1	0.7%
18		4	2.7%
20		3	2%
21		1	0.7%
22		3	2%
23		2	1.3%
24		1	0.7%
29		1	0.7%
30		1	0.7%
32		1	0.7%
35		3	2%
36		1	0.7%
40		1	0.7%
41		1	0.7%
45		1	0.7%
50		3	2%
67		1	0.7%
80		2	1.3%

82		1	0.7%
85		1	0.7%
94		1	0.7%
100		1	0.7%
120		1	0.7%
150		1	0.7%

A7: Establishment part of a multi-establishment Firm?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7	4.7%
2	No	143	95.3%

IDSTD: WEB STD FIR MID

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1374887 Maximum: 1375036
 Type: Continuous Decimal: 0 Width: 7 Range: 1374887 - 1375036 Format: Numeric

ID: Firm ID

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 892
 Type: Continuous Decimal: 0 Width: 3 Range: 1 - 892 Format: Numeric

A4A: Industry Sampling Sector

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing	48	32%
2	Services	102	68%

A6A: Sampling Size

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Small	99	66%
2	Medium	47	31.3%
3	Large	4	2.7%
4	Extra Large	0	0%

A2: Sampling Region

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Tongatapu	110	73.3%
2	Other Islands	40	26.7%

A1C: Sample Frame Level**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Establishment	150	100%
2	Firm	0	0%

A0: Questionnaire**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing	36	24%
2	Retail services	46	30.7%
3	Other services	68	45.3%

A3A: Region of The Establishment**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Tongatapu	110	73.3%
2	Other Islands	40	26.7%

PANEL: Panel Code**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 0 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Fresh	123	82%
1	Panel	27	18%

A1A: Language of The Interview**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Tongan	150	100%

A14D: Day**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 30
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		14	9.3%
2		8	5.3%

3		13	8.7%
5		2	1.3%
6		4	2.7%
7		3	2%
8		3	2%
9		5	3.3%
11		1	0.7%
12		6	4%
13		1	0.7%
14		1	0.7%
15		5	3.3%
16		16	10.7%
17		3	2%
18		7	4.7%
19		19	12.7%
20		10	6.7%
21		2	1.3%
22		3	2%
24		3	2%
26		6	4%
27		5	3.3%
28		4	2.7%
29		4	2.7%
30		2	1.3%

A14M: Month

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 6 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 6 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
6		7	4.7%
7		49	32.7%
8		22	14.7%

9		41	27.3%
10		17	11.3%
11		13	8.7%
12		1	0.7%

A14Y: Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 2024 Maximum: 2024
 Type: Discrete Decimal: 0 Width: 4 Range: 2024 - 2024 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2024		150	100%

A14H: Hour

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 7 Maximum: 21
 Type: Discrete Decimal: 0 Width: 2 Range: 7 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
7		1	0.7%
8		3	2%
9		16	10.7%
10		17	11.3%
11		19	12.7%
12		16	10.7%
13		16	10.7%
14		14	9.3%
15		14	9.3%
16		11	7.3%
17		11	7.3%

18		6	4%
19		4	2.7%
20		1	0.7%
21		1	0.7%

A14MIN: Minutes

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 59
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

A20Y: Close Year of The Last Completed Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 2022 Maximum: 2024
Type: Discrete Decimal: 0 Width: 4 Range: 2022 - 2024 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2022		1	0.7%
2023		72	48%
2024		77	51.3%

A20M: Close Month of The Last Completed Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 6 Maximum: 12
Type: Discrete Decimal: 0 Width: 2 Range: 6 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
6		118	78.7%
7		3	2%

8		1	0.7%
9		1	0.7%
10		1	0.7%
11		1	0.7%
12		25	16.7%

A20D: Close Day of The Last Completed Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 10 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 10 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
10		1	0.7%
13		1	0.7%
21		1	0.7%
23		2	1.3%
28		1	0.7%
30		135	90%
31		9	6%

A1: Country Code

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 104 Maximum: 104
 Type: Discrete Decimal: 0 Width: 3 Range: 104 - 104 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
104		150	100%

A12: Interviewer Number**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid:

Type: Discrete Width: 7 Range: - Format: character

A7A: Number of Establishments In The Firm**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 7 Invalid: 143 Minimum: 2 Maximum: 8

Type: Discrete Decimal: 0 Width: 2 Range: 2 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
2		3	42.9%
3		1	14.3%
4		1	14.3%
8		2	28.6%
Sysmiss		143	

A7B: Is This Establishment The Headquarters Location?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 7 Invalid: 143 Minimum: 1 Maximum: 2

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3	42.9%
2	No	4	57.1%
Sysmiss		143	

A11: If Hq, Financial Statements Independent of The Rest of Establishment**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 3 Invalid: 147 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3	100%
2	No	0	0%
Sysmiss		147	

A7C: Does This Headquarters Location Engage In Production or Sales At This Location?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 3 Invalid: 147 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3	100%
2	No	0	0%
Sysmiss		147	

A9: Establishment'S Financial Statements Prepared Separately From Hq Statements**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 4 Invalid: 146 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	4	100%

2	No	0	0%
Sysmiss		146	

B1: Legal Status of The Firm

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Shareholding company with shares traded on the stock market	1	0.7%
2	Shareholding company with non-traded shares or shares traded privately	3	2%
3	Sole proprietorship	138	92%
4	Partnership	4	2.7%
5	Limited partnership	4	2.7%
6	Other	0	0%

B1X: Other (Specify)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

B3A: Is the largest owner also the top manager

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

-9	Don't know (spontaneous)	0	0%
1	Yes	92	61.3%
2	No	58	38.7%

B2A: % Owned By Private Domestic Individuals, Companies or organizations

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		28	18.7%
70		1	0.7%
100		121	80.7%

B2B: % Owned By Private Foreign Individuals, Companies or organizations

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		122	81.3%
30		1	0.7%
100		27	18%

B2C: % Owned By Government/State

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		150	100%

B2D: % Owned By Other

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		149	99.3%
100		1	0.7%

B4: Amongst The Owners of The Firm, Are There Any Females?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	49	32.7%
2	No	101	67.3%

B4A: % of The Firm Owned By Females**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 49 Invalid: 101 Minimum: 20 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 20 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
20		2	4.1%
30		1	2%
50		3	6.1%
70		1	2%
100		42	85.7%
Sysmiss		101	

B5: Year Establishment Began Operations**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1911 Maximum: 2023
 Type: Discrete Decimal: 0 Width: 4 Range: 1911 - 2023 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1911		1	0.7%
1940		1	0.7%
1950		2	1.3%
1953		1	0.7%
1964		1	0.7%
1975		1	0.7%
1976		1	0.7%
1977		1	0.7%

1979		1	0.7%
1980		1	0.7%
1981		1	0.7%
1988		1	0.7%
1989		1	0.7%
1991		5	3.3%
1994		4	2.7%
1995		2	1.3%
1996		2	1.3%
1997		5	3.3%
1999		2	1.3%
2000		5	3.3%
2001		3	2%
2002		4	2.7%
2003		2	1.3%
2004		2	1.3%
2005		6	4%
2006		6	4%
2007		2	1.3%
2008		7	4.7%
2009		7	4.7%
2010		4	2.7%
2011		1	0.7%
2012		10	6.7%
2013		5	3.3%
2014		2	1.3%
2015		4	2.7%
2016		4	2.7%
2017		3	2%
2018		9	6%
2019		5	3.3%
2020		9	6%
2021		7	4.7%
2022		7	4.7%
2023		2	1.3%

B6: Number of Full-Time Employees of The Establishment When It Started Operations

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 185

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 185 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.3%
1		2	1.3%
2		4	2.7%
3		10	6.7%
4		5	3.3%
5		25	16.7%
6		24	16%
7		7	4.7%
8		5	3.3%
9		7	4.7%
10		8	5.3%
11		6	4%
12		10	6.7%
13		3	2%
14		3	2%
15		3	2%
17		1	0.7%
18		2	1.3%
21		1	0.7%
22		1	0.7%
23		1	0.7%
24		1	0.7%
25		3	2%
30		2	1.3%
31		1	0.7%
32		1	0.7%
35		2	1.3%
36		1	0.7%
41		2	1.3%
45		1	0.7%
50		1	0.7%
65		1	0.7%

80		1	0.7%
82		1	0.7%
85		1	0.7%
185		1	0.7%

B6B: In What Year Was This Establishment Formally Registered?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 2023

Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
-7	Never registered (spontaneous)	0	0%
1911		1	0.7%
1940		1	0.7%
1950		1	0.7%
1953		1	0.7%
1964		1	0.7%
1975		1	0.7%
1976		1	0.7%
1977		1	0.7%
1979		1	0.7%
1980		1	0.7%
1981		1	0.7%
1986		1	0.7%
1988		1	0.7%
1989		1	0.7%
1991		5	3.3%
1994		4	2.7%
1995		2	1.3%
1996		1	0.7%
1997		5	3.3%
1999		2	1.3%
2000		4	2.7%

2001		3	2%
2002		4	2.7%
2003		2	1.3%
2004		2	1.3%
2005		6	4%
2006		6	4%
2007		2	1.3%
2008		7	4.7%
2009		9	6%
2010		4	2.7%
2011		1	0.7%
2012		10	6.7%
2013		5	3.3%
2014		2	1.3%
2015		5	3.3%
2016		2	1.3%
2017		3	2%
2018		10	6.7%
2019		4	2.7%
2020		10	6.7%
2021		7	4.7%
2022		6	4%
2023		2	1.3%

B7: How Many Years of Experience Working In This Sector Does The Top Manager Have?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 54

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 54 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
1	One year or less	4	2.7%
2		4	2.7%
3		6	4%

4		9	6%
5		5	3.3%
6		6	4%
7		3	2%
8		3	2%
9		3	2%
10		7	4.7%
11		3	2%
12		8	5.3%
13		2	1.3%
14		4	2.7%
15		16	10.7%
16		6	4%
17		2	1.3%
18		5	3.3%
19		4	2.7%
20		8	5.3%
22		2	1.3%
23		4	2.7%
24		2	1.3%
25		3	2%
27		2	1.3%
28		2	1.3%
29		1	0.7%
30		7	4.7%
31		1	0.7%
33		3	2%
34		1	0.7%
35		7	4.7%
40		2	1.3%
42		1	0.7%
45		1	0.7%
46		1	0.7%
54		1	0.7%

B7A: Is The Top Manager Female?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	45	30%
2	No	105	70%

B8: Does Establishment Have An Internationally-Recognized Quality Certification?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	0	0%
1	Yes	3	2%
2	No	147	98%

B8X: Specify The Internationally-Recognized Quality Certifications

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:
 Type: Discrete Width: 90 Range: - Format: character

C3: Application To Obtain An Electrical Connection Submitted Over The Last 2 Years

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	16	10.7%
2	No	134	89.3%

C4: How Many Days Did It Take For You To Receive An Electrical Connection Service?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 16 Invalid: 134 Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	6.3%
-6	Still in process	0	0%
-5	Application denied	0	0%
1	One day or less	8	50%
7		4	25%
12		1	6.3%
17		1	6.3%
90		1	6.3%
Sysmiss		134	

C5: Informal Gift/Payment Expected or Requested For An Electrical Connection?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 16 Invalid: 134 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	0	0%
1	Yes	2	12.5%
2	No	14	87.5%
Sysmiss		134	

C31: Cost to obtain electrical connection

Data file: Tonga-2024-full-data.dta

Overview

Valid: 16 Invalid: 134 Minimum: -9 Maximum: 50000
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 50000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	25%
0		2	12.5%
150		1	6.3%
700		1	6.3%
1000		2	12.5%
1800		1	6.3%
2000		1	6.3%
2700		1	6.3%
3000		1	6.3%
10000		1	6.3%
50000		1	6.3%
Sysmiss		134	

C32: Electricity consumption in a typical month (kWh)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 229424
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 229424 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No electricity from a utility (spontaneous)	0	0%
0		5	3.3%
40		1	0.7%
55		1	0.7%
70		1	0.7%
75		1	0.7%
80		3	2%
95		1	0.7%
110		1	0.7%
125		1	0.7%
150		1	0.7%
152		1	0.7%
170		1	0.7%
200		2	1.3%
241		1	0.7%
250		5	3.3%
256		1	0.7%
290		1	0.7%
300		9	6%
325		1	0.7%
340		1	0.7%
350		4	2.7%
400		5	3.3%
450		1	0.7%
480		1	0.7%
500		2	1.3%
540		1	0.7%
600		4	2.7%
606		1	0.7%
607		1	0.7%
635		1	0.7%
650		2	1.3%
680		1	0.7%
685		1	0.7%
687		1	0.7%
700		2	1.3%
720		1	0.7%

828		1	0.7%
850		3	2%
900		1	0.7%
942		1	0.7%
950		1	0.7%
980		1	0.7%
1000		4	2.7%
1019		1	0.7%
1078		1	0.7%
1085		1	0.7%
1100		2	1.3%
1150		1	0.7%
1153		1	0.7%
1200		4	2.7%
1250		1	0.7%
1300		2	1.3%
1400		2	1.3%
1448		1	0.7%
1500		6	4%
1512		1	0.7%
1656		1	0.7%
1856		1	0.7%
1900		1	0.7%
2000		4	2.7%
2072		1	0.7%
2200		1	0.7%
2500		1	0.7%
2547		2	1.3%
2600		1	0.7%
3000		3	2%
3120		1	0.7%
3270		1	0.7%
3500		1	0.7%
4000		5	3.3%
4171		1	0.7%
4200		1	0.7%
4500		1	0.7%
5000		1	0.7%
5200		1	0.7%

5373		1	0.7%
6855		1	0.7%
7000		2	1.3%
7800		1	0.7%
8000		1	0.7%
9000		1	0.7%
10278		1	0.7%
10775		1	0.7%
11522		1	0.7%
12533		1	0.7%
15000		1	0.7%
15233		1	0.7%
24586		1	0.7%
31560		1	0.7%
72536		1	0.7%
229424		1	0.7%

C6: Over Last FY, Did This Establishment Experience Power Outages?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	130	86.7%
2	No	20	13.3%

C7: Number of Power Outages Experienced In A Typical Month In Last Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 130 Invalid: 20 Minimum: 1 Maximum: 24
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 24 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1		5	3.8%
2		29	22.3%
3		24	18.5%
4		16	12.3%
5		22	16.9%
6		15	11.5%
7		2	1.5%
8		7	5.4%
9		1	0.8%
10		6	4.6%
12		1	0.8%
13		1	0.8%
24		1	0.8%
Sysmiss		20	

C8A: Average Duration of Power Outages: Hours

Data file: Tonga-2024-full-data.dta

Overview

Valid: 130 Invalid: 20 Minimum: 0 Maximum: 24
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 24 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		37	28.5%
1		45	34.6%
2		24	18.5%
3		7	5.4%
4		7	5.4%
5		5	3.8%
6		2	1.5%

7		1	0.8%
8		1	0.8%
24		1	0.8%
Sysmiss		20	

C8B: Average Duration of Power Outages: Minutes

Data file: Tonga-2024-full-data.dta

Overview

Valid: 130 Invalid: 20 Minimum: 0 Maximum: 45
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 45 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		39	30%
1	One minute or less	68	52.3%
2		1	0.8%
10		3	2.3%
15		2	1.5%
20		3	2.3%
25		4	3.1%
30		3	2.3%
35		1	0.8%
40		3	2.3%
45		3	2.3%
Sysmiss		20	

C9A: In Last FY, Losses As % of Annual Sales Due To Power Outages

Data file: Tonga-2024-full-data.dta

Overview

Valid: 127 Invalid: 23 Minimum: -9 Maximum: 70
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.8%
0	None	49	38.6%
1		1	0.8%
2		5	3.9%
3		1	0.8%
5		23	18.1%
10		10	7.9%
15		7	5.5%
17		1	0.8%
20		26	20.5%
35		1	0.8%
40		1	0.8%
70		1	0.8%
Sysmiss		23	

C9B: In Last FY, Value of Losses Due To Power Outages

Data file: Tonga-2024-full-data.dta

Overview

Valid: 3 Invalid: 147 Minimum: 1000 Maximum: 15000
 Type: Discrete Decimal: 0 Width: 5 Range: 1000 - 15000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	0	0%
1000		1	33.3%
12000		1	33.3%
15000		1	33.3%
Sysmiss		147	

C10: Generator Shared or Owned Over The Course of Last Fiscal Year?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	43	28.7%
2	No	107	71.3%

C11: % Electricity From Generator Owned/Shared By The Establishment In Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 43 Invalid: 107 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	4.7%
1		1	2.3%
5		1	2.3%
10		12	27.9%
15		2	4.7%
20		14	32.6%
30		1	2.3%
40		3	7%
60		1	2.3%
65		1	2.3%
70		1	2.3%
80		1	2.3%
100		3	7%
Sysmiss		107	

C12: Application To Obtain A Water Connection Submitted Over The Last 2 Years

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	6	4%
2	No	144	96%

C13: How Many Days Did It Take For You To Obtain A Water Connection?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 6 Invalid: 144 Minimum: 1 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	0	0%
-5	Application denied	0	0%
1	One day or less	2	33.3%
5		1	16.7%
7		1	16.7%
10		1	16.7%
12		1	16.7%
Sysmiss		144	

C14: When You Applied For A Water Connection, Was An Informal Gift/Payment Requested?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 6 Invalid: 144 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	0	0%
1	Yes	0	0%
2	No	6	100%
Sysmiss		144	

C33: Cost to obtain water connection

Data file: Tonga-2024-full-data.dta

Overview

Valid: 6 Invalid: 144 Minimum: -9 Maximum: 2700
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2700 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	16.7%
200		1	16.7%
400		1	16.7%
1000		1	16.7%
2600		1	16.7%
2700		1	16.7%
Sysmiss		144	

C34: Water consumption in a typical month

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 500000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 500000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.7%
-7	No water from a utility (spontaneous)	0	0%
0		21	14%
1		6	4%

15		2	1.3%
18		1	0.7%
20		2	1.3%
30		3	2%
35		2	1.3%
40		4	2.7%
44		1	0.7%
45		1	0.7%
50		8	5.3%
55		1	0.7%
58		1	0.7%
60		3	2%
65		1	0.7%
70		3	2%
80		4	2.7%
85		1	0.7%
100		3	2%
113		1	0.7%
120		3	2%
130		1	0.7%
140		3	2%
150		9	6%
160		1	0.7%
200		2	1.3%
214		1	0.7%
250		5	3.3%
280		1	0.7%
300		3	2%
540		1	0.7%
600		1	0.7%
700		1	0.7%
800		1	0.7%
1000		2	1.3%
1083		1	0.7%
1200		1	0.7%
1253		1	0.7%
1425		1	0.7%
1500		1	0.7%
1519		1	0.7%

1567		1	0.7%
1590		1	0.7%
1894		1	0.7%
6492		1	0.7%
8351		1	0.7%
8500		1	0.7%
9323		1	0.7%
14000		1	0.7%
22000		1	0.7%
25000		8	5.3%
25468		1	0.7%
25500		1	0.7%
26000		1	0.7%
28000		1	0.7%
30000		1	0.7%
31772		1	0.7%
59672		1	0.7%
65239		1	0.7%
85233		1	0.7%
89907		1	0.7%
100000		1	0.7%
109470		1	0.7%
128268		1	0.7%
150000		5	3.3%
500000		1	0.7%

C34B: Unit measure of answer to c34

Data file: Tonga-2024-full-data.dta

Overview

Valid: 146 Invalid: 4 Minimum: 1 Maximum: 5
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Cubic meters	19	13%

2	Gallons	2	1.4%
3	Cubic feet	2	1.4%
4	Other	66	45.2%
5	Liters	57	39%
Sysmiss		4	

C34BX: Other (Specify)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:
Type: Discrete Width: 30 Range: - Format: character

C152: Did You Experience Insufficient Water Supply In Last FY?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.3%
1	Yes	2	1.3%
2	No	146	97.3%

C162: Frequency of Incidents of Water Shortages In A Typical Month In Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 3 Maximum: 24
Type: Discrete Decimal: 0 Width: 2 Range: 3 - 24 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

3		1	50%
24		1	50%
Sysmiss		148	

C172: Average Length of Water Shortages In Last Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	One hour or less	0	0%
2		2	100%
Sysmiss		148	

C35A: In Last FY, Losses As % of Annual Sales Due To Water Shortages

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 0 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	1	50%
15		1	50%
Sysmiss		148	

C35B: In Last FY, Value of Losses Due To Water Shortages

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *
 Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
0	None
Sysmiss	

C22B: Establishment Has Its Own Website

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	95	63.3%
2	No	55	36.7%

C36: Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	21	14%
2	No	129	86%

C37: How Many Days Did It Take For You To Obtain Internet Connection?**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 21 Invalid: 129 Minimum: 1 Maximum: 730
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 730 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	0	0%
-5	Application denied	0	0%
1	One day or less	5	23.8%
2		1	4.8%
4		1	4.8%
5		1	4.8%
7		7	33.3%
10		1	4.8%
14		3	14.3%
30		1	4.8%
730		1	4.8%
Sysmiss		129	

C38: Cost to obtain Internet connection**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 21 Invalid: 129 Minimum: -9 Maximum: 1500
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1500 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.8%
57		1	4.8%
60		1	4.8%

135		1	4.8%
200		2	9.5%
215		1	4.8%
230		1	4.8%
240		1	4.8%
250		1	4.8%
280		1	4.8%
300		1	4.8%
310		1	4.8%
350		2	9.5%
450		1	4.8%
500		1	4.8%
600		1	4.8%
750		1	4.8%
1500		2	9.5%
Sysmiss		129	

C39: Did You Experience Internet Disruptions In Last FY?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -7 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	The establishment does not have an internet connection	19	12.7%
1	Yes	45	30%
2	No	86	57.3%

C40A: Average Length of Internet Disruptions: Hours

Data file: Tonga-2024-full-data.dta

Overview

Valid: 45 Invalid: 105 Minimum: -9 Maximum: 48
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 48 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.2%
0	Less than 1 hour	16	35.6%
1		9	20%
2		4	8.9%
3		3	6.7%
4		4	8.9%
6		1	2.2%
7		2	4.4%
13		1	2.2%
24		1	2.2%
30		2	4.4%
48		1	2.2%
Sysmiss		105	

C40B: Average Length of Internet Disruptions: Minutes

Data file: Tonga-2024-full-data.dta

Overview

Valid: 16 Invalid: 134 Minimum: 0 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		4	25%
20		2	12.5%
30		3	18.8%
40		3	18.8%
45		3	18.8%
50		1	6.3%
Sysmiss		134	

C41A: In Last FY, Losses As % of Annual Sales Due To Internet Disruptions**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 42 Invalid: 108 Minimum: -9 Maximum: 70
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 70 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.4%
0	None	7	16.7%
2		1	2.4%
4		1	2.4%
5		10	23.8%
10		6	14.3%
15		8	19%
20		6	14.3%
40		1	2.4%
70		1	2.4%
Sysmiss		108	

C41B: In Last FY, Value of Losses Due To Internet Disruptions**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 3 Invalid: 147 Minimum: 0 Maximum: 2500
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 2500 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	None	1	33.3%
100		1	33.3%
2500		1	33.3%
Sysmiss		147	

C42: How difficult to switch internet providers?**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	There is only one available internet provider	3	2%
1	Unable to change provider	40	26.7%
2	With some difficulty	16	10.7%
3	With little difficulty	73	48.7%
4	With no difficulty at all	18	12%

C30A: How Much of An Obstacle: Electricity To Operations of This Establishment?**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
-7	Does not apply	0	0%
0	No obstacle	84	56%
1	Minor obstacle	43	28.7%
2	Moderate obstacle	7	4.7%
3	Major obstacle	12	8%
4	Very severe obstacle	3	2%

D1A1A: Establishment'S Main Product/Service Last FY**Data file: Tonga-2024-full-data.dta**

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 52
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 52 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing of	36	24%
2	Retail trade of	46	30.7%
3	Wholesale trade of	7	4.7%
4	Construction of	8	5.3%
6	Provide services of	27	18%
51	Hotel	4	2.7%
52	Restaurant	22	14.7%

D1A6A: Total number of hotel rooms in the last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 4 Invalid: 146 Minimum: 4 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: 4 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
4		1	25%
10		2	50%
60		1	25%
Sysmiss		146	

D1A6B: Total areas of rooms in the last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 4 Invalid: 146 Minimum: 16 Maximum: 2000
 Type: Discrete Decimal: 0 Width: 4 Range: 16 - 2000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
16		1	25%
20		2	50%
2000		1	25%
Sysmiss		146	

D1A6C: Specify units

Data file: Tonga-2024-full-data.dta

Overview

Valid: 4 Invalid: 146 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Square Feet	1	25%
2	Square Yards	0	0%
3	Square Meters	3	75%
4	Other (Specify)	0	0%
Sysmiss		146	

D1A6CX: Other (Specify)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

D1A3: Main Product/Service: Percent of Total Annual Sales

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 3 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 3 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
3		1	0.7%
20		1	0.7%
50		4	2.7%
60		4	2.7%
70		3	2%
80		6	4%
90		2	1.3%
98		1	0.7%
100		128	85.3%

D2: In Last Fiscal Year, What Were This Establishment's Total Annual Sales?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 5000 Maximum: 10000000
 Type: Discrete Decimal: 0 Width: 8 Range: 5000 - 10000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)

D2X: Please Also Write Out The Number

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:
 Type: Continuous Width: 74 Range: - Format: character

N3: What were the establishment's sales 3 years ago?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 8000000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 8000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
-7	Establishment was not in business in Fiscal Year	5	3.3%
1000		1	0.7%
3000		1	0.7%
5000		2	1.3%
6000		1	0.7%
8000		1	0.7%
10000		3	2%
10200		1	0.7%
11000		2	1.3%
14500		1	0.7%
18000		1	0.7%
20000		1	0.7%
25000		5	3.3%
28800		1	0.7%
29000		1	0.7%
30000		4	2.7%
32000		1	0.7%
35000		3	2%
40000		1	0.7%
45000		2	1.3%
50000		3	2%
60000		3	2%
65000		1	0.7%
70000		2	1.3%
78000		1	0.7%
80000		1	0.7%
85000		1	0.7%
90000		1	0.7%
91000		2	1.3%
95000		1	0.7%
98000		3	2%

98500		1	0.7%
99000		1	0.7%
99800		1	0.7%
99850		1	0.7%
100000		5	3.3%
110000		2	1.3%
130000		2	1.3%
140000		1	0.7%
150000		5	3.3%
168000		1	0.7%
190000		2	1.3%
192000		1	0.7%
200000		2	1.3%
250000		5	3.3%
263000		1	0.7%
280000		2	1.3%
290000		2	1.3%
300000		2	1.3%
350000		1	0.7%
380000		1	0.7%
400000		1	0.7%
420000		1	0.7%
450000		3	2%
500000		3	2%
540000		1	0.7%
550000		1	0.7%
600000		2	1.3%
617306		1	0.7%
640000		1	0.7%
650000		3	2%
680000		1	0.7%
690000		1	0.7%
700000		2	1.3%
800000		1	0.7%
801137		1	0.7%
850000		1	0.7%
864000		1	0.7%
875000		1	0.7%
900000		2	1.3%

920000		1	0.7%
950000		1	0.7%
987500		1	0.7%
1000000		3	2%
1100000		1	0.7%
1200000		2	1.3%
1400000		1	0.7%
1600000		1	0.7%
1700000		1	0.7%
1800000		1	0.7%
1900000		1	0.7%
1950000		1	0.7%
2000000		1	0.7%
2101000		1	0.7%
2200000		1	0.7%
2300000		1	0.7%
2500000		1	0.7%
3500000		2	1.3%
4000000		1	0.7%
6000000		1	0.7%
8000000		1	0.7%

N3X: Please Also Write Out The Number

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:

Type: Continuous Width: 56 Range: - Format: character

D3A: % of Sales: National Sales

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 5 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: 5 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
5		1	0.7%
10		1	0.7%
20		2	1.3%
30		1	0.7%
45		1	0.7%
50		1	0.7%
70		3	2%
80		2	1.3%
90		1	0.7%
95		1	0.7%
100		136	90.7%

D342: Costs to Comply with all Export Requirements (% of value of goods exported)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 15 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: 15 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
15		1	50%
50		1	50%
Sysmiss		148	

D342B: Most Frequently Used Incoterm When Exporting Directly

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
1	FCA (free carrier)	1	50%
2	FAS (free alongside ship)	0	0%
3	FOB Origin (free on board)	0	0%
4	Other	1	50%
Sysmiss		148	

D3B: % of Sales: Indirect Exports

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 80
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 80 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		138	92%
2		1	0.7%
5		2	1.3%
10		1	0.7%
15		1	0.7%
20		2	1.3%
30		3	2%
50		1	0.7%
80		1	0.7%

D3C: % of Sales: Direct Exports

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 93
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 93 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
0		142	94.7%
5		1	0.7%
10		1	0.7%
20		1	0.7%
25		1	0.7%
60		1	0.7%
75		1	0.7%
80		1	0.7%
93		1	0.7%

D31X: Main destination of exports (country code)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:

Type: Discrete Width: 11 Range: - Format: character

D32: Main point of exit

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Airport	1	50%
2	Land border crossing	0	0%
3	Seaport or waterway	1	50%
Sysmiss		148	

D4A: In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 14 Maximum: 14
 Type: Discrete Decimal: 0 Width: 2 Range: 14 - 14 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	0	0%
0	Less than one day	0	0%
14		2	100%
Sysmiss		148	

D4B: If less than a day, total hours for exported goods to clear customs

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *
 Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

D33A: In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 14 Maximum: 14
 Type: Discrete Decimal: 0 Width: 2 Range: 14 - 14 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	Less than one day	0	0%

14		2	100%
Sysmiss		148	

D33B: If less than a day, total hours for exported goods to clear all border control a

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *
 Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

D35: Any exports shipped by mail parcel?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	1	50%
2	No	1	50%
Sysmiss		148	

D8: In What Year Did This Establishment First Export Directly or Indirectly?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 14 Invalid: 136 Minimum: -9 Maximum: 2023
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	7.1%
1993		1	7.1%
1996		1	7.1%
2003		1	7.1%
2006		1	7.1%
2007		1	7.1%
2009		1	7.1%
2011		1	7.1%
2021		2	14.3%
2022		3	21.4%
2023		1	7.1%
Sysmiss		136	

D12A: % of Material Inputs And Supplies of Domestic origin In Last Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		22	14.7%
10		3	2%
20		4	2.7%
30		6	4%
40		7	4.7%
50		17	11.3%
60		2	1.3%
70		1	0.7%
80		6	4%
90		1	0.7%

100		81	54%
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D12B: % of Material Inputs And Supplies of Foreign origin In Last Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		81	54%
10		1	0.7%
20		6	4%
30		1	0.7%
40		2	1.3%
50		17	11.3%
60		7	4.7%
70		6	4%
80		4	2.7%
90		3	2%
100		22	14.7%

D13: Were Any of These Material Inputs And Supplies Imported Directly?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 69 Invalid: 81 Minimum: 1 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	43	62.3%
2	No	26	37.7%

Sysmiss

81

D38X: Main origin of imports (country code)**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid:

Type: Discrete Width: 25 Range: - Format: character

D39: Main point of entry**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 43 Invalid: 107 Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Airport	7	16.3%
2	Land border crossing	1	2.3%
3	Seaport or waterway	35	81.4%
Sysmiss		107	

D14A: Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 43 Invalid: 107 Minimum: 1 Maximum: 21

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	0	0%
0	Less than one day	0	0%

1		2	4.7%
2		1	2.3%
3		3	7%
5		2	4.7%
7		3	7%
10		2	4.7%
12		2	4.7%
13		2	4.7%
14		24	55.8%
20		1	2.3%
21		1	2.3%
Sysmiss		107	

D14B: If less than a day, total hours for imported goods to clear customs

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *
 Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

D40A: In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age

Data file: Tonga-2024-full-data.dta

Overview

Valid: 43 Invalid: 107 Minimum: 1 Maximum: 22
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 22 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	Less than one day	0	0%

1		2	4.7%
2		1	2.3%
3		3	7%
5		2	4.7%
7		2	4.7%
9		1	2.3%
10		2	4.7%
12		2	4.7%
13		2	4.7%
14		23	53.5%
21		2	4.7%
22		1	2.3%
Sysmiss		107	

D40B: If less than a day, total hours for imported goods to clear all border control a

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *

Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

D412: Costs to Comply with all Import Requirements (% of value of goods imported)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 43 Invalid: 107 Minimum: -9 Maximum: 50

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.3%

5		5	11.6%
10		4	9.3%
14		1	2.3%
15		8	18.6%
20		7	16.3%
25		4	9.3%
30		1	2.3%
35		1	2.3%
40		6	14%
45		1	2.3%
50		4	9.3%
Sysmiss		107	

D412B: Most Frequently Used Incoterm When Importing Directly

Data file: Tonga-2024-full-data.dta

Overview

Valid: 43 Invalid: 107 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	CPT (carriage paid to)	2	4.7%
2	CIP (carriage and insurance paid to)	0	0%
3	DAP (delivered at place)	0	0%
4	CPU (customer pick up)	0	0%
5	CFR (cost and freight)	3	7%
6	CIF (cost, insurance, and freight)	37	86%
7	FOB Destination (free on board)	1	2.3%
8	Other	0	0%
Sysmiss		107	

D30A: How Much of An Obstacle: Transport?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	1	0.7%
0	No obstacle	104	69.3%
1	Minor obstacle	31	20.7%
2	Moderate obstacle	6	4%
3	Major obstacle	6	4%
4	Very severe obstacle	2	1.3%

D30B: How Much of An Obstacle: Customs And Trade Regulations?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	104	69.3%
1	Minor obstacle	22	14.7%
2	Moderate obstacle	5	3.3%
3	Major obstacle	15	10%
4	Very severe obstacle	4	2.7%

O1: In the last three years, establishment had any commercial dispute?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	12	8%
2	No	138	92%

02: Use of courts, arbitration etc. to (or attempt to) resolve commercial dispute?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 12 Invalid: 138 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	2	16.7%
2	No	10	83.3%
Sysmiss		138	

03A2: Reliable mechanism to resolve commercial disputes: Arbitration?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -7 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	1	0.7%
1	Strongly disagree	11	7.3%
2	Tend to disagree	54	36%
3	Tend to agree	73	48.7%

4	Strongly agree	11	7.3%
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03B2: Reliable mechanism to resolve commercial disputes:Mediation?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	0	0%
1	Strongly disagree	21	14%
2	Tend to disagree	74	49.3%
3	Tend to agree	50	33.3%
4	Strongly agree	5	3.3%

J31: In resolving commercial disputes, courts are independent and impartial

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.3%
-7	Does not apply (spontaneous)	0	0%
1	Strongly disagree	16	10.7%
2	Tend to disagree	62	41.3%
3	Tend to agree	58	38.7%
4	Strongly agree	12	8%

R1: What Happened When Problem In The Production Process/Services Provision Arose?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 32 Invalid: 118 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	6.3%
-7	Does not apply (spontaneous)	6	18.8%
1	We fixed it but did not take further action	6	18.8%
2	We fixed it and took action to make sure it did not happen again	7	21.9%
3	We fixed it and took action to make sure that it did not happen again, and had a continuous improvement process to anticipate problems like these in advance	11	34.4%
4	No action was taken	0	0%
Sysmiss		118	

R2: Did This Establishment Monitor Any Production/Service Performance Indicators?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 32 Invalid: 118 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	18	56.3%
2	No	14	43.8%
Sysmiss		118	

R3: How Many Production/Service Provision Performance Indicators Were Monitored?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 18 Invalid: 132 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	1-2 production performance indicators	8	44.4%
2	3-9 production performance indicators	5	27.8%
3	10 or more production performance indicators	5	27.8%
Sysmiss		132	

R4: Did This Establishment Have Production/Service Provision Targets?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 32 Invalid: 118 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	3.1%
1	Yes	23	71.9%
2	No	8	25%
Sysmiss		118	

R5: What Best Describes The Time Frame of Production/Service Provision Targets?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 23 Invalid: 127 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Main focus was on short-term (less than one year) production targets	4	17.4%
2	Main focus was on long-term (one year or more) production targets	12	52.2%

3	Combination of short term and long term production targets	7	30.4%
Sysmiss		127	

R6: How Easy To Achieve Its Production/Service Provision Targets?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 23 Invalid: 127 Minimum: 1 Maximum: 5
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Possible to achieve without much effort	6	26.1%
2	Possible to achieve with some effort	11	47.8%
3	Possible to achieve with normal amount of effort	4	17.4%
4	Possible to achieve with more than normal effort	1	4.3%
5	Only possible to achieve with extraordinary effort	1	4.3%
6	Targets were not achieved	0	0%
Sysmiss		127	

R7: Who Was Aware Of The Production/Service Provision Targets At This Establishment?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 23 Invalid: 127 Minimum: 1 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Only senior managers	5	21.7%
2	Most managers and some production workers	8	34.8%
3	Most managers and most production workers	4	17.4%
4	All managers and most production workers	6	26.1%
Sysmiss		127	

R8: Were There Performance Bonuses Based On Production/Service Provision Targets?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 32 Invalid: 118 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	22	68.8%
2	No	10	31.3%
Sysmiss		118	

R9: What Were Managers' Performance Bonuses Usually Based On?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 22 Invalid: 128 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Their own performance	12	54.5%
2	Their team's or shift performance	8	36.4%
3	The establishment's performance	2	9.1%
4	The firm's performance	0	0%
Sysmiss		128	

R10: What Was The Primary Way Non-Managers Were Promoted?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 32 Invalid: 118 Minimum: -7 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	1	3.1%
1	Promotions were based solely on performance and ability	22	68.8%
2	Promotions were based partly on performance and ability, and partly on other factors (for example, tenure or family connections)	7	21.9%
3	Promotions were based mainly on factors other than performance and ability (for example, tenure or family connections)	2	6.3%
4	Non-managers are normally not promoted	0	0%
Sysmiss		118	

R11: When Was An Under-Performing Non-Manager Reassigned or Dismissed?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 32 Invalid: 118 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	3.1%
-7	Does not apply (spontaneous)	4	12.5%
1	Within 6 months of identifying non-manager under-performance	8	25%
2	After 6 months of identifying non-manager under-performance	0	0%
3	Rarely or never	19	59.4%
Sysmiss		118	

E1: In Last FY, Main Market For Establishment'S Main Product

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2%
1	Local “ main product sold mostly in same municipality where establishment is located	81	54%
2	National “ main product sold mostly across the country where establishment is located	65	43.3%
3	International	1	0.7%

E2B: Competitors For The Main Product/Service In The Main Market

Data file: Tonga-2024-full-data.dta

Overview

Valid: 146 Invalid: 4 Minimum: -4 Maximum: 10
 Type: Discrete Decimal: 0 Width: 2 Range: -4 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-4	Too many to count	19	13%
0		14	9.6%
1		24	16.4%
2		23	15.8%
3		24	16.4%
4		18	12.3%
5		16	11%
6		6	4.1%
8		1	0.7%
10		1	0.7%
Sysmiss		4	

E312: Which Best Describes Establishment's Main Market

Data file: Tonga-2024-full-data.dta

Overview

Valid: 146 Invalid: 4 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	The market is dominated by one firm	25	17.1%
2	The market is dominated by a few firms	29	19.9%
3	There is competition among many firms	92	63%
Sysmiss		4	

E6: Do You Use Technology Licensed From A Foreign-Owned Company?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	67	44.7%
2	No	83	55.3%

E11: Does This Establishment Compete Against Unregistered or Informal Firms?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	13	8.7%
2	No	137	91.3%

E32: Change in competition in the last year?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, there is more competition	98	65.3%
2	Yes, there is less competition	23	15.3%
3	No change	29	19.3%

E33: Establishment can increase prices more than competitors without losing customers**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: -7 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Prices are regulated	14	9.3%
-6	Prices set by HQ	5	3.3%
1	Yes	105	70%
2	No	26	17.3%

E34: SOEs operating in the establishment's main market?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	11	7.3%
2	No	139	92.7%

E30: How Much of An Obstacle: Practices of Competitors In Informal Sector?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -7 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	1	0.7%
0	No obstacle	95	63.3%
1	Minor obstacle	48	32%
2	Moderate obstacle	3	2%
3	Major obstacle	3	2%
4	Very severe obstacle	0	0%

H1: New Products/Services Introduced Over Last 3 Yrs

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	25	16.7%

2	No	125	83.3%
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H2: New Products/Services Also New For Thr Establishment'S Main Market

Data file: Tonga-2024-full-data.dta

Overview

Valid: 25 Invalid: 125 Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	22	88%
2	No	3	12%
Sysmiss		125	

H32X: Describe In Detail The Main New or Significantly Improved Product or Service

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:
Type: Discrete Width: 244 Range: - Format: character

H5: During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	16	10.7%
2	No	134	89.3%

H62X: Describe Main New/Significantly Improved Process This Establishment Introduced**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid:
 Type: Discrete Width: 244 Range: - Format: character

H8: During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	1	0.7%
2	No	149	99.3%

H9: How Much Spent On R&D, Either In-House or External?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 1 Invalid: 149 Minimum: 500 Maximum: 500
 Type: Discrete Decimal: 0 Width: 3 Range: 500 - 500 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
500		1	100%
Sysmiss		149	

F1: In Last FY, What Was The Capacity Utilization (%) of This Establishment?**Data file:** Tonga-2024-full-data.dta

Overview

Valid: 36 Invalid: 114 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	11.1%
30		2	5.6%
40		1	2.8%
45		1	2.8%
50		2	5.6%
65		1	2.8%
70		2	5.6%
75		1	2.8%
80		9	25%
85		9	25%
90		1	2.8%
95		1	2.8%
100		2	5.6%
Sysmiss		114	

G6B: Rented or leased by this establishment

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.3%
0		45	30%
10		2	1.3%
15		2	1.3%
20		2	1.3%
25		1	0.7%

30		3	2%
40		4	2.7%
50		13	8.7%
80		1	0.7%
100		75	50%

G2: Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	12	8%
2	No	138	92%

G3: How Many Days Did It Take For You To Obtain A Construction-Related Permit?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 12 Invalid: 138 Minimum: -6 Maximum: 72
 Type: Discrete Decimal: 0 Width: 2 Range: -6 - 72 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	1	8.3%
-5	Application denied	1	8.3%
1	One day or less	1	8.3%
2		1	8.3%
3		1	8.3%
5		1	8.3%
7		1	8.3%

14		1	8.3%
21		1	8.3%
38		1	8.3%
60		1	8.3%
72		1	8.3%
Sysmiss		138	

G4: Informal Gift/Payment Expected or Requested For A Construction-Related Permit

Data file: Tonga-2024-full-data.dta

Overview

Valid: 12 Invalid: 138 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	0	0%
1	Yes	0	0%
2	No	12	100%
Sysmiss		138	

G31: In last 2 years, establishment applied for occupancy permit

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -7 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	2	1.3%
1	Yes	16	10.7%
2	No	132	88%

G32: Wait for occupancy permit**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 16 Invalid: 134 Minimum: -6 Maximum: 30
 Type: Discrete Decimal: 0 Width: 2 Range: -6 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	1	6.3%
-5	Application denied	2	12.5%
1	One day or less	0	0%
4		1	6.3%
5		2	12.5%
7		3	18.8%
11		1	6.3%
14		3	18.8%
20		1	6.3%
30		2	12.5%
Sysmiss		134	

G33: Cost of occupancy permit**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 16 Invalid: 134 Minimum: -9 Maximum: 15000
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 15000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	18.8%
0		1	6.3%
100		1	6.3%
400		1	6.3%

600		1	6.3%
1000		1	6.3%
1500		2	12.5%
2000		1	6.3%
2500		2	12.5%
3000		1	6.3%
3500		1	6.3%
15000		1	6.3%
Sysmiss		134	

G5A: What Is The Total Selling Area In This Establishment?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 46 Invalid: 104 Minimum: -9 Maximum: 725
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 725 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	10.9%
15		1	2.2%
30		32	69.6%
60		1	2.2%
100		2	4.3%
300		3	6.5%
500		1	2.2%
725		1	2.2%
Sysmiss		104	

G5B: The Area Is Measured In:

Data file: Tonga-2024-full-data.dta

Overview

Valid: 41 Invalid: 109 Minimum: 3 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 3 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Square Feet	0	0%
2	Square Yards	0	0%
3	Square Meters	41	100%
4	Other	0	0%
Sysmiss		109	

G5BX: Specify Other Units (If Not Included Above) The Area Is Measured In

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:
Type: Discrete Width: 1 Range: - Format: character

G30A: How Much of An Obstacle: Access To Land?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	115	76.7%
1	Minor obstacle	27	18%
2	Moderate obstacle	2	1.3%
3	Major obstacle	5	3.3%
4	Very severe obstacle	1	0.7%

GE3: Experience damage of physical assets due to extreme weather events?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	18	12%
2	No	132	88%

GE3A: Monetary damage of physical assets?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 18 Invalid: 132 Minimum: -9 Maximum: 560000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 560000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	5.6%
50		1	5.6%
3000		2	11.1%
5500		1	5.6%
8000		1	5.6%
15000		2	11.1%
18000		1	5.6%
20000		3	16.7%
50000		1	5.6%
80000		1	5.6%
100000		3	16.7%
560000		1	5.6%
Sysmiss		132	

GE7: Over the last 3 years, establishment monitor its CO2 emissions?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	15	10%
2	No	135	90%

GE8D: Over last 3 years, establishment adopt energy management measures?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Establishment was not in business	0	0%
1	Yes	77	51.3%
2	No	73	48.7%

K3A: % of Working Capital Financed From Internal Funds/Retained Earnings

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		1	0.7%

30		1	0.7%
40		2	1.3%
50		3	2%
65		1	0.7%
70		2	1.3%
80		5	3.3%
89		1	0.7%
90		2	1.3%
100		132	88%

K3BC: % of Working Capital Borrowed From Banks

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 70

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 70 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		137	91.3%
10		1	0.7%
11		1	0.7%
20		4	2.7%
25		1	0.7%
30		2	1.3%
50		3	2%
70		1	0.7%

K3E: % of Working Capital Borrowed From Non-Bank Financial Institutions

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0

Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		150	100%

K3F: % of Working Capital Purchased On Credit/Advances From Suppliers /Customers

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 40
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 40 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		145	96.7%
10		2	1.3%
20		2	1.3%
40		1	0.7%

K3HD: % of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		148	98.7%
60		1	0.7%
100		1	0.7%

K4: Did This Establishment Purchase Any Fixed Assets In Last FY?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	42	28%
2	No	108	72%

N5A: Total Annual Expenditure For Purchases of Equipment In Last FY**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 42 Invalid: 108 Minimum: 800 Maximum: 800000
 Type: Discrete Decimal: 0 Width: 6 Range: 800 - 800000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
800		1	2.4%
2500		2	4.8%
3000		1	2.4%
5000		1	2.4%
6000		1	2.4%
8000		2	4.8%
10000		1	2.4%
22000		1	2.4%
25000		2	4.8%
30000		4	9.5%
35000		2	4.8%
40000		1	2.4%

45000		2	4.8%
50000		5	11.9%
60000		2	4.8%
70000		1	2.4%
80000		2	4.8%
90000		1	2.4%
100000		3	7.1%
120000		1	2.4%
150000		1	2.4%
200000		1	2.4%
350000		1	2.4%
500000		1	2.4%
600000		1	2.4%
800000		1	2.4%
Sysmiss		108	

N5B: Total Annual Expenditure For Purchases of Land And Buildings In Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 42 Invalid: 108 Minimum: 0 Maximum: 500000
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 500000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		29	69%
400		1	2.4%
2000		1	2.4%
4000		1	2.4%
6000		1	2.4%
10000		1	2.4%
20000		1	2.4%
25000		1	2.4%
40000		1	2.4%
45596		1	2.4%
100000		1	2.4%

200000		2	4.8%
500000		1	2.4%
Sysmiss		108	

K5A: Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings

Data file: Tonga-2024-full-data.dta

Overview

Valid: 42 Invalid: 108 Minimum: 20 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 20 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
20		2	4.8%
50		5	11.9%
80		4	9.5%
85		1	2.4%
90		3	7.1%
100		27	64.3%
Sysmiss		108	

K5A1: Fixed Assets - Value Internal Funds or Retained Earnings

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *
 Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

K5I: Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 42 Invalid: 108 Minimum: 0 Maximum: 50
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		32	76.2%
10		3	7.1%
20		3	7.1%
50		4	9.5%
Sysmiss		108	

K5I1: Fixed Assets - Value Owners' Contribution or Issued New Equity Shares**Data file: Tonga-2024-full-data.dta****Overview**

Valid: Invalid: 150 Maximum: *
 Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

K5BC: Last FY, % Fixed Assets Funded By: Bank Borrowing**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 42 Invalid: 108 Minimum: 0 Maximum: 80
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 80 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		38	90.5%
20		1	2.4%
30		1	2.4%
40		1	2.4%
80		1	2.4%
Sysmiss		108	

K5BC1: Fixed Assets - Value Borrowed From Banks

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *

Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

K5E: Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions

Data file: Tonga-2024-full-data.dta

Overview

Valid: 42 Invalid: 108 Minimum: 0 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		41	97.6%
15		1	2.4%
Sysmiss		108	

K5E1: Fixed Assets - Value Borrowed From Non-Bank Financial Institutions**Data file: Tonga-2024-full-data.dta****Overview**

Valid: Invalid: 150 Maximum: *

Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

K5F: Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 42 Invalid: 108 Minimum: 0 Maximum: 50

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		40	95.2%
10		1	2.4%
50		1	2.4%
Sysmiss		108	

K5F1: Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers**Data file: Tonga-2024-full-data.dta****Overview**

Valid: Invalid: 150 Maximum: *

Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
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-9	Don't know (spontaneous)
Sysmiss	

K5HDJ: Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 42 Invalid: 108 Minimum: 0
Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		42	100%
Sysmiss		108	

K5HDJ1: Fixed Assets - Value Other

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *
Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

K6: Does This Establishment Have A Checking And/or Saving Account?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	138	92%
2	No	12	8%

K7: At This Time, Does This Establishment Have An Overdraft Facility?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
1	Yes	19	12.7%
2	No	130	86.7%

K82: Establishment Has A Line of Credit or Loan From A Financial Institution?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
1	Yes, a loan only	10	6.7%
2	Yes, a line of credit only	12	8%
3	Yes, both a line of credit and a loan	1	0.7%
4	No	126	84%

K9: Type of Financial Institution That Granted The Line of Credit or Loan

Data file: Tonga-2024-full-data.dta

Overview

Valid: 23 Invalid: 127 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.3%
1	Private commercial banks	6	26.1%
2	State-owned banks or government agency	7	30.4%
3	Non-bank financial institutions	6	26.1%
4	Other	3	13%
Sysmiss		127	

K10: Year When The Most Recent Loan/Line of Credit Approved

Data file: Tonga-2024-full-data.dta

Overview

Valid: 23 Invalid: 127 Minimum: -9 Maximum: 2024
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2024 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	8.7%
1995		1	4.3%
1997		1	4.3%
2003		1	4.3%
2006		1	4.3%
2010		1	4.3%
2011		1	4.3%
2020		1	4.3%
2021		1	4.3%
2022		4	17.4%

2023		6	26.1%
2024		3	13%
Sysmiss		127	

K11: For The Most Recent Loan, What Was The Value At The Time of Approval?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 23 Invalid: 127 Minimum: -9 Maximum: 1000000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 1000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	8.7%
-8	Refusal (spontaneous)	1	4.3%
1500		1	4.3%
2000		1	4.3%
8000		1	4.3%
30000		3	13%
40000		2	8.7%
50000		1	4.3%
60000		1	4.3%
95000		1	4.3%
200000		4	17.4%
280000		1	4.3%
300000		1	4.3%
500000		1	4.3%
1000000		2	8.7%
Sysmiss		127	

K13: Financing Required For The Most Recent Line of Credit or Loan

Data file: Tonga-2024-full-data.dta

Overview

Valid: 23 Invalid: 127 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	13	56.5%
2	No	10	43.5%
Sysmiss		127	

K14A: Type of Collateral Required For The Most Recent Loan? Land, Buildings

Data file: Tonga-2024-full-data.dta

Overview

Valid: 13 Invalid: 137 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	9	69.2%
2	No	4	30.8%
Sysmiss		137	

K14B: Type of Collateral Required For The Most Recent Loan? Equipment

Data file: Tonga-2024-full-data.dta

Overview

Valid: 13 Invalid: 137 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	7	53.8%
2	No	6	46.2%
Sysmiss		137	

K14C: Type of Collateral Required For The Most Recent Loan? Accounts**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 13 Invalid: 137 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	5	38.5%
2	No	8	61.5%
Sysmiss		137	

K14D: Type of Collateral Required For The Most Recent Loan? Personal Assets**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 13 Invalid: 137 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	6	46.2%
2	No	7	53.8%
Sysmiss		137	

K14E: Type of Collateral Required For The Most Recent Loan? Other**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 13 Invalid: 137 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	2	15.4%
2	No	11	84.6%
Sysmiss		137	

K15A: Value of Collateral Required For The Most Recent Credit/Loan

Data file: Tonga-2024-full-data.dta

Overview

Valid: 13 Invalid: 137 Minimum: 30000 Maximum: 5000000
 Type: Discrete Decimal: 0 Width: 7 Range: 30000 - 5000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
30000		1	7.7%
40000		1	7.7%
50000		2	15.4%
100000		1	7.7%
150000		1	7.7%
200000		2	15.4%
286500		1	7.7%
400000		1	7.7%
500000		1	7.7%
750000		1	7.7%
5000000		1	7.7%
Sysmiss		137	

K15B: Total Number of Open Lines of Credit and Outstanding Loans

Data file: Tonga-2024-full-data.dta

Overview

Valid: 23 Invalid: 127 Minimum: -9 Maximum: 1
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	8.7%
1		21	91.3%
Sysmiss		127	

K15C: Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 21 Invalid: 129 Minimum: -9 Maximum: 5000000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 5000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.8%
-8	Refusal (spontaneous)	2	9.5%
0		1	4.8%
1500		1	4.8%
2000		1	4.8%
3000		1	4.8%
9000		2	9.5%
30000		1	4.8%
35000		1	4.8%
50000		1	4.8%
84000		1	4.8%
100000		1	4.8%
120000		1	4.8%
250000		1	4.8%
500000		2	9.5%
800000		1	4.8%
1000000		1	4.8%
5000000		1	4.8%
Sysmiss		129	

K15D: Outstanding Personal Loans Used To Finance Establishment'S Business Activities?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	11	7.3%
2	No	139	92.7%

K162: In Last FY, Did Establishment Apply For New Loans/Lines of Credit?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, a loan only	7	4.7%
2	Yes, a line of credit only	2	1.3%
3	Yes, both a line of credit and a loan	3	2%
4	No	138	92%

K17: Main Reason For Not Applying For New Loans or New Lines of Credit**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 138 Invalid: 12 Minimum: -9 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	5.1%
1	No need for a loan - establishment had sufficient capital	79	57.2%
2	Application procedures were complex	5	3.6%
3	Interest rates were not favorable	11	8%
4	Collateral requirements were too high	13	9.4%
5	Size of loan and maturity were insufficient	14	10.1%
6	Did not think it would be approved	6	4.3%
7	Other	3	2.2%
Sysmiss		12	

K20A1: What Was The Outcome of That Most Recent Application For Loan/Line of Credit?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 12 Invalid: 138 Minimum: -6 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -6 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in process	1	8.3%
1	Application was approved in full	9	75%
2	Application was approved in part	0	0%
3	Application was rejected	1	8.3%
4	Application was withdrawn	1	8.3%
Sysmiss		138	

K31: Total cost to apply for most recent loan

Data file: Tonga-2024-full-data.dta

Overview

Valid: 10 Invalid: 140 Minimum: 0 Maximum: 600000
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 600000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		1	10%
600		1	10%
2000		2	20%
5000		3	30%
40000		1	10%
140000		1	10%
600000		1	10%
Sysmiss		140	

K32: Days to receive a decision about most recent loan application

Data file: Tonga-2024-full-data.dta

Overview

Valid: 9 Invalid: 141 Minimum: 7 Maximum: 30
 Type: Discrete Decimal: 0 Width: 2 Range: 7 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
7		1	11.1%
14		3	33.3%
21		1	11.1%
30		4	44.4%
Sysmiss		141	

K21: Financial Statements Checked & Certified By External Auditor In Last FY?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
1	Yes	60	40%
2	No	90	60%

K33: Percentage of payments received using e-payments

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
0		62	41.3%
1		1	0.7%
2		2	1.3%
3		1	0.7%
4		3	2%
5		2	1.3%
10		6	4%
15		4	2.7%
20		11	7.3%
25		3	2%
30		9	6%
40		15	10%
45		2	1.3%
50		17	11.3%
60		6	4%
70		1	0.7%
80		3	2%
90		1	0.7%

K342: Main type of e-payment accepted

Data file: Tonga-2024-full-data.dta

Overview

Valid: 87 Invalid: 63 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.3%
1	Debit cards	35	40.2%
2	Credit cards	36	41.4%
3	Bank transfers, including through online and mobile banking	14	16.1%
4	Other (including e-money, e-wallet, and mobile money)	0	0%
Sysmiss		63	

K342X: Other (Specify)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
		150	100%

K35: Avg. days to receive main type of e-payment

Data file: Tonga-2024-full-data.dta

Overview

Valid: 85 Invalid: 65 Minimum: 0 Maximum: 7
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	Payment received in less than a day	58	68.2%

1		5	5.9%
2		9	10.6%
3		8	9.4%
5		3	3.5%
7		2	2.4%
Sysmiss		65	

K36: Cost per transaction (% of transaction) to receive main type of e-payment

Data file: Tonga-2024-full-data.dta

Overview

Valid: 85 Invalid: 65 Minimum: -9 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	5.9%
0		3	3.5%
2		3	3.5%
3		3	3.5%
4		18	21.2%
5		16	18.8%
6		1	1.2%
8		3	3.5%
10		13	15.3%
12		4	4.7%
15		16	18.8%
Sysmiss		65	

K37: Monthly fees and subscription costs to receive main type of e-payment

Data file: Tonga-2024-full-data.dta

Overview

Valid: 85 Invalid: 65 Minimum: -9 Maximum: 240000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 240000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	12.9%
0		9	10.6%
4		1	1.2%
10		1	1.2%
50		1	1.2%
65		1	1.2%
80		1	1.2%
100		3	3.5%
120		1	1.2%
200		2	2.4%
250		5	5.9%
300		1	1.2%
350		3	3.5%
450		3	3.5%
480		1	1.2%
500		4	4.7%
750		1	1.2%
850		1	1.2%
1100		1	1.2%
1200		9	10.6%
1250		1	1.2%
1400		2	2.4%
1500		9	10.6%
1600		1	1.2%
1800		1	1.2%
2100		1	1.2%
2500		3	3.5%
3000		1	1.2%
3200		1	1.2%
12000		1	1.2%
14000		1	1.2%
40000		1	1.2%
50000		1	1.2%
240000		1	1.2%
Sysmiss		65	

K38: Percentage of payments made using e-payments**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.3%
0		65	43.3%
2		1	0.7%
3		2	1.3%
5		3	2%
10		2	1.3%
15		3	2%
20		14	9.3%
25		4	2.7%
30		11	7.3%
35		3	2%
40		12	8%
45		2	1.3%
50		12	8%
60		5	3.3%
65		1	0.7%
70		2	1.3%
80		2	1.3%
90		3	2%
100		1	0.7%

K392: Main type of e-payment used to make payments**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 83 Invalid: 67 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	6%
1	Debit cards	28	33.7%
2	Credit cards	33	39.8%
3	Bank transfers, including through online and mobile banking	17	20.5%
4	Other (including e-money, e-wallet, and mobile money	0	0%
Sysmiss		67	

K392X: Other (Specify)

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid:

Type: Discrete Width: 1 Range: - Format: character

K40: Cost per transaction (% of transaction) to make main type of e-payment

Data file: Tonga-2024-full-data.dta

Overview

Valid: 78 Invalid: 72 Minimum: -9 Maximum: 30

Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	2.6%
0		9	11.5%
1		1	1.3%
3		2	2.6%
4		6	7.7%
5		5	6.4%
6		1	1.3%
10		36	46.2%
12		2	2.6%
15		13	16.7%
30		1	1.3%

Sysmiss		72	
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K30: How Much of An Obstacle: Access To Finance

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	82	54.7%
1	Minor obstacle	37	24.7%
2	Moderate obstacle	6	4%
3	Major obstacle	19	12.7%
4	Very severe obstacle	6	4%

J2: What % of Senior Management Time Was Spent In Dealing With Govt Regulations?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No time was spent	44	29.3%
3		2	1.3%
5		4	2.7%
7		1	0.7%
8		1	0.7%
10		18	12%
14		1	0.7%

15		1	0.7%
16		1	0.7%
20		14	9.3%
25		1	0.7%
30		5	3.3%
35		1	0.7%
40		13	8.7%
50		13	8.7%
60		13	8.7%
80		5	3.3%
90		1	0.7%
100		11	7.3%

J3: Over The Last 12 Months, Was This Establishment Inspected By Tax officials?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	112	74.7%
2	No	38	25.3%

J4: Frequency of Inspections/Requirement For Meeting By Tax officials

Data file: Tonga-2024-full-data.dta

Overview

Valid: 112 Invalid: 38 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%

1		82	73.2%
2		17	15.2%
3		6	5.4%
4		7	6.3%
Sysmiss		38	

J5: In Any of These Inspections Was A Gift/Informal Payment Requested ?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 112 Invalid: 38 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.8%
-8	Refusal (spontaneous)	0	0%
1	Yes	10	8.9%
2	No	100	89.3%
Sysmiss		38	

J32: Did any of these visits or meetings consist of a tax audit?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 112 Invalid: 38 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.9%
1	Yes	31	27.7%
2	No	80	71.4%
Sysmiss		38	

J33: Weeks until final audit report was received**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 31 Invalid: 119 Minimum: 1 Maximum: 26
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 26 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-5	Audit is ongoing	0	0%
1	One week or less	4	12.9%
2		1	3.2%
3		1	3.2%
4		2	6.5%
5		2	6.5%
7		9	29%
10		4	12.9%
12		1	3.2%
14		6	19.4%
26		1	3.2%
Sysmiss		119	

J34: Establishment outsourced some tax-related activities in the last FY**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, fully	86	57.3%
2	Yes, partially	9	6%
3	No	55	36.7%

J35: Total Hours to Prepare, File and Pay Taxes**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: -9 Maximum: 504

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 504 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2%
1	One hour or less	8	5.3%
3		3	2%
5		3	2%
7		1	0.7%
14		1	0.7%
15		1	0.7%
30		90	60%
35		1	0.7%
36		1	0.7%
40		5	3.3%
45		1	0.7%
48		14	9.3%
70		1	0.7%
72		8	5.3%
80		7	4.7%
100		1	0.7%
504		1	0.7%

J36: In last FY, did establishment file taxes electronically**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 3

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, fully	48	32%
2	Yes, partially	12	8%
3	No	90	60%

J37: In last FY, did establishment pay taxes electronically

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes, fully	41	27.3%
2	Yes, partially	10	6.7%
3	No	99	66%

J38: In the last 3 yrs., establishment has applied for a VAT refund

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -7 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Not VAT eligible	2	1.3%
-6	VAT refund not available	13	8.7%
1	Yes	14	9.3%
2	No	121	80.7%

J39: Weeks to receive VAT refund**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 14 Invalid: 136 Minimum: -5 Maximum: 14
 Type: Discrete Decimal: 0 Width: 2 Range: -5 - 14 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-5	Refund still outstanding	2	14.3%
1	One week or less	2	14.3%
2		3	21.4%
3		1	7.1%
5		1	7.1%
7		1	7.1%
8		1	7.1%
12		1	7.1%
14		2	14.3%
Sysmiss		136	

J40: Main reason for not applying for a VAT tax refund**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 121 Invalid: 29 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	9.1%
1	VAT cash refunds take too long to receive	5	4.1%
2	The application for a VAT cash refund is too complicated	9	7.4%
3	The establishment did not need to apply for a VAT cash refund	92	76%
4	Other	4	3.3%
Sysmiss		29	

J6A: Government Contract Secured (or Attempted) In The Last 12 Months?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	12	8%
2	No	138	92%

J41: Degree of difficulty to comply with govt contract tender requirements**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 12 Invalid: 138 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Very much difficult	2	16.7%
2	Moderately difficult	3	25%
3	Somewhat difficult	2	16.7%
4	Not difficult at all	5	41.7%
Sysmiss		138	

J42: Establishment has held a govt contract in last 3 yrs?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	11	7.3%
2	No	139	92.7%

J43: Typical number of days to receive payment under govt contract

Data file: Tonga-2024-full-data.dta

Overview

Valid: 11 Invalid: 139 Minimum: 7 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: 7 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	NO PAYMENT HAS YET BEEN RECEIVED	0	0%
1	Less than one day	0	0%
7		1	9.1%
14		3	27.3%
20		2	18.2%
30		2	18.2%
35		1	9.1%
60		1	9.1%
90		1	9.1%
Sysmiss		139	

J7A: Percent of Total Annual Sales Paid In Informal Payments

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -8 Maximum: 80
 Type: Discrete Decimal: 0 Width: 2 Range: -8 - 80 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-8	Refusal (spontaneous)	4	2.7%
0	No payments or gifts are paid	138	92%
2		3	2%
10		1	0.7%
15		1	0.7%
40		1	0.7%
80		2	1.3%

J7B: Total Annual Informal Payment

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *
 Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
-8	Refusal (spontaneous)
0	No payments or gifts are paid
Sysmiss	

J10: Application To Obtain An Import License Submitted Over The Last 2 Years?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	0	0%
1	Yes	38	25.3%
2	No	112	74.7%

J11: How Many Days Did It Take To Obtain Your Import License?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 38 Invalid: 112 Minimum: -9 Maximum: 48
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 48 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.6%
-6	Still in process	1	2.6%
-5	Application denied	1	2.6%
1	One day or less	12	31.6%
2		1	2.6%
3		2	5.3%
4		4	10.5%
5		2	5.3%
7		4	10.5%
14		7	18.4%
25		1	2.6%
48		2	5.3%
Sysmiss		112	

J12: When You Applied For An Import License, Was An Informal Gift/Payment Requested?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 38 Invalid: 112 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	1	2.6%
-8	Refusal (spontaneous)	0	0%
1	Yes	0	0%
2	No	37	97.4%
Sysmiss		112	

J13: Application To Obtain An Operating License Submitted Over Last 2 Years?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
1	Yes	34	22.7%
2	No	115	76.7%

J14: How Many Days Did It Take To Obtain Your Operating License?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 34 Invalid: 116 Minimum: -9 Maximum: 48
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 48 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.9%
-6	Still in process	0	0%
-5	Application denied	0	0%
1	One day or less	10	29.4%
2		2	5.9%
3		3	8.8%
5		4	11.8%
7		4	11.8%

14		7	20.6%
21		1	2.9%
30		1	2.9%
48		1	2.9%
Sysmiss		116	

J15: When You Applied For Operating License Was An Informal Gift/Payment Requested?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 34 Invalid: 116 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.9%
-8	Refusal (spontaneous)	0	0%
1	Yes	1	2.9%
2	No	32	94.1%
Sysmiss		116	

J30A: How Much of An Obstacle: Tax Rates

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	96	64%
1	Minor obstacle	43	28.7%
2	Moderate obstacle	4	2.7%
3	Major obstacle	4	2.7%

4	Very severe obstacle	3	2%
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J30B: How Much of An Obstacle: Tax Administrations

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	107	71.3%
1	Minor obstacle	35	23.3%
2	Moderate obstacle	2	1.3%
3	Major obstacle	3	2%
4	Very severe obstacle	3	2%

J30C: How Much of An Obstacle: Business Licensing And Permits

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -7 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	1	0.7%
0	No obstacle	113	75.3%
1	Minor obstacle	24	16%
2	Moderate obstacle	4	2.7%
3	Major obstacle	4	2.7%
4	Very severe obstacle	4	2.7%

J30E: How Much of An Obstacle: Political Instability**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 0 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	118	78.7%
1	Minor obstacle	26	17.3%
2	Moderate obstacle	5	3.3%
3	Major obstacle	1	0.7%
4	Very severe obstacle	0	0%

J30F: How Much of An Obstacle: Corruption**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 0 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	104	69.3%
1	Minor obstacle	32	21.3%
2	Moderate obstacle	2	1.3%
3	Major obstacle	9	6%
4	Very severe obstacle	3	2%

H30: How Much of An Obstacle: Courts**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 0 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	114	76%
1	Minor obstacle	32	21.3%
2	Moderate obstacle	3	2%
3	Major obstacle	0	0%
4	Very severe obstacle	1	0.7%

I30: How Much of An Obstacle: Crime, Theft And Disorder?**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 0 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	112	74.7%
1	Minor obstacle	27	18%
2	Moderate obstacle	4	2.7%
3	Major obstacle	7	4.7%
4	Very severe obstacle	0	0%

J30_TAXRATE_POS: J30: rotation position 1**Data file: Tonga-2024-full-data.dta**

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		26	17.3%
2		26	17.3%
3		19	12.7%
4		22	14.7%
5		16	10.7%
6		19	12.7%
7		22	14.7%

J30_TAXADMIN_POS: J30: rotation position 2

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19	12.7%
2		13	8.7%
3		28	18.7%
4		15	10%
5		31	20.7%
6		25	16.7%
7		19	12.7%

J30_PERMIT_POS: J30: rotation position 3

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		19	12.7%
2		21	14%
3		16	10.7%
4		30	20%
5		24	16%
6		20	13.3%
7		20	13.3%

J30_INSTABILITY_POS: J30: rotation position 4

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		16	10.7%
2		23	15.3%
3		30	20%
4		16	10.7%
5		22	14.7%
6		22	14.7%
7		21	14%

J30_CORRUPTION_POS: J30: rotation position 5

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		20	13.3%
2		26	17.3%
3		19	12.7%
4		27	18%
5		15	10%
6		16	10.7%
7		27	18%

J30_COURTS_POS: J30: rotation position 6

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		27	18%
2		19	12.7%
3		18	12%
4		21	14%
5		22	14.7%
6		17	11.3%
7		26	17.3%

J30_CRIME_POS: J30: rotation position 7

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		23	15.3%
2		22	14.7%
3		20	13.3%
4		19	12.7%
5		20	13.3%
6		31	20.7%
7		15	10%

L1: Num. Permanent, Full-Time Employees At End of Last Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 5 Maximum: 120

Type: Discrete Decimal: 0 Width: 3 Range: 5 - 120 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
5		40	26.7%
6		20	13.3%
7		7	4.7%
8		11	7.3%
9		5	3.3%
10		7	4.7%
11		7	4.7%
12		6	4%
13		4	2.7%
14		1	0.7%
15		6	4%
16		2	1.3%
17		2	1.3%
18		3	2%
20		4	2.7%

22		3	2%
23		2	1.3%
25		3	2%
30		3	2%
33		1	0.7%
35		3	2%
40		1	0.7%
50		2	1.3%
65		1	0.7%
80		1	0.7%
82		1	0.7%
94		1	0.7%
96		1	0.7%
110		1	0.7%
120		1	0.7%

L2: Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -7 Maximum: 138

Type: Discrete Decimal: 0 Width: 3 Range: -7 - 138 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Establishment was not in business	3	2%
2		1	0.7%
3		10	6.7%
4		4	2.7%
5		26	17.3%
6		19	12.7%
7		6	4%
8		14	9.3%
9		5	3.3%
10		6	4%
11		6	4%

12		5	3.3%
13		2	1.3%
14		2	1.3%
15		7	4.7%
16		1	0.7%
18		2	1.3%
20		8	5.3%
21		1	0.7%
22		3	2%
23		1	0.7%
24		1	0.7%
29		1	0.7%
30		3	2%
32		1	0.7%
33		1	0.7%
35		1	0.7%
40		1	0.7%
48		1	0.7%
50		1	0.7%
65		1	0.7%
67		1	0.7%
70		1	0.7%
105		1	0.7%
120		1	0.7%
125		1	0.7%
138		1	0.7%

L3A: Num. Full-Time Employees At End of Last FY: Production Workers

Data file: Tonga-2024-full-data.dta

Overview

Valid: 36 Invalid: 114 Minimum: -9 Maximum: 48
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 48 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	8.3%

3		1	2.8%
4		4	11.1%
5		7	19.4%
6		4	11.1%
7		3	8.3%
8		2	5.6%
10		2	5.6%
11		3	8.3%
15		2	5.6%
16		1	2.8%
18		1	2.8%
20		1	2.8%
23		1	2.8%
48		1	2.8%
Sysmiss		114	

L3B: Num. Full-Time Employees At End of Last FY: Non-Production Workers

Data file: Tonga-2024-full-data.dta

Overview

Valid: 36 Invalid: 114 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	8.3%
0		17	47.2%
1		9	25%
2		6	16.7%
3		1	2.8%
Sysmiss		114	

L4A1: Num. of Permanent, Full-Time Skilled Production Workers, Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2%
0		6	4%
1		17	11.3%
2		12	8%
3		15	10%
4		23	15.3%
5		20	13.3%
6		10	6.7%
7		1	0.7%
8		6	4%
10		10	6.7%
11		2	1.3%
12		4	2.7%
13		4	2.7%
14		1	0.7%
15		1	0.7%
18		4	2.7%
20		2	1.3%
25		2	1.3%
28		1	0.7%
30		2	1.3%
55		1	0.7%
60		1	0.7%
65		1	0.7%
90		1	0.7%

L4A2: Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 80
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 80 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2%
0		26	17.3%
1		16	10.7%
2		34	22.7%
3		11	7.3%
4		14	9.3%
5		9	6%
6		9	6%
7		3	2%
8		5	3.3%
10		10	6.7%
11		1	0.7%
12		1	0.7%
15		4	2.7%
18		1	0.7%
20		1	0.7%
25		1	0.7%
80		1	0.7%

L4B: Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2%
0		93	62%
1		22	14.7%
2		9	6%
3		2	1.3%
4		3	2%
5		6	4%
6		1	0.7%

10		3	2%
11		1	0.7%
12		1	0.7%
13		1	0.7%
15		1	0.7%
25		1	0.7%
28		1	0.7%
76		1	0.7%
90		1	0.7%

L5A: Num. Full-Time Employees At End of Last FY: Female Production Workers

Data file: Tonga-2024-full-data.dta

Overview

Valid: 36 Invalid: 114 Minimum: -9 Maximum: 25
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 25 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	8.3%
0		11	30.6%
1		2	5.6%
2		3	8.3%
3		3	8.3%
4		4	11.1%
5		2	5.6%
6		1	2.8%
7		1	2.8%
8		2	5.6%
10		1	2.8%
13		1	2.8%
21		1	2.8%
25		1	2.8%
Sysmiss		114	

L5B: Num. Full-Time Employees At End of Last FY: Female Non-Production Workers**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 36 Invalid: 114 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	8.3%
0		25	69.4%
1		5	13.9%
2		2	5.6%
3		1	2.8%
Sysmiss		114	

L5: Num. Full-Time Employees At End of Last FY: Female**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 114 Invalid: 36 Minimum: 0 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		7	6.1%
1		8	7%
2		8	7%
3		19	16.7%
4		22	19.3%
5		13	11.4%
6		7	6.1%
7		4	3.5%
8		9	7.9%
10		4	3.5%
11		2	1.8%

12		1	0.9%
13		1	0.9%
14		3	2.6%
15		3	2.6%
25		1	0.9%
60		2	1.8%
Sysmiss		36	

L9B: % of Full Time Workers Completed High School End of Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 126 Invalid: 24 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.8%
0		2	1.6%
10		4	3.2%
18		1	0.8%
20		4	3.2%
25		1	0.8%
35		1	0.8%
45		3	2.4%
50		3	2.4%
60		12	9.5%
65		2	1.6%
70		4	3.2%
80		14	11.1%
85		5	4%
90		14	11.1%
95		12	9.5%
98		2	1.6%
100		41	32.5%
Sysmiss		24	

L9B1: Number of Full Time Workers Completed High School**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 24 Invalid: 126 Minimum: 0 Maximum: 20
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		1	4.2%
1		1	4.2%
2		1	4.2%
3		1	4.2%
4		4	16.7%
5		3	12.5%
6		4	16.7%
7		2	8.3%
8		1	4.2%
9		1	4.2%
10		2	8.3%
13		1	4.2%
18		1	4.2%
20		1	4.2%
Sysmiss		126	

L10: Formal Training Programs For Permanent, Full-Time Employees In Last FY**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	30	20%
2	No	120	80%

L11A: % Permanent Full-Time Production Employees Received Formal Training In Last FY**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 2 Invalid: 148 Minimum: -9 Maximum: 80
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 80 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	50%
0	No employees trained	0	0%
80		1	50%
Sysmiss		148	

L11A1: Training Programs Amount: Production Full-Time Permanent Employees Trained**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 2 Invalid: 148 Minimum: 3 Maximum: 4
 Type: Discrete Decimal: 0 Width: 2 Range: 3 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	0	0%
3		1	50%
4		1	50%
Sysmiss		148	

L11B: % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 2 Invalid: 148 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	50%
0	No employees trained	0	0%
100		1	50%
Sysmiss		148	

L11B1: Training Programs Amount:Non-Production Full-Time Permanent Employees Trained

Data file: Tonga-2024-full-data.dta

Overview

Valid: 2 Invalid: 148 Minimum: 0

Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No employees trained	2	100%
Sysmiss		148	

L12A: % Permanent Full-Time Female Employees Received Formal Training In Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 22 Invalid: 128 Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	4.5%
0	No female employees trained	4	18.2%
3		1	4.5%
5		1	4.5%
7		1	4.5%

20		1	4.5%
50		1	4.5%
100		12	54.5%
Sysmiss		128	

L12A1: Training Programs Amount: Full-Time Permanent Female Employees Trained

Data file: Tonga-2024-full-data.dta

Overview

Valid: 8 Invalid: 142 Minimum: 1 Maximum: 11
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 11 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No female employees trained	0	0%
1		1	12.5%
2		2	25%
3		1	12.5%
4		1	12.5%
6		1	12.5%
8		1	12.5%
11		1	12.5%
Sysmiss		142	

L34: In the last 3 yrs., establishment has dismissed any permanent, full-time workers

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	16	10.7%

2	No	134	89.3%
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L35: Typical number of weeks to dismiss full-time permanent worker

Data file: Tonga-2024-full-data.dta

Overview

Valid: 16 Invalid: 134 Minimum: 0 Maximum: 30
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-6	Still in progress	0	0%
0	Dismissals were immediate	10	62.5%
1		1	6.3%
2		2	12.5%
7		1	6.3%
14		1	6.3%
30		1	6.3%
Sysmiss		134	

L36: Typical number of weeks paid in severance

Data file: Tonga-2024-full-data.dta

Overview

Valid: 16 Invalid: 134 Minimum: 0 Maximum: 48
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 48 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No severance was paid	6	37.5%
1		5	31.3%
2		2	12.5%
4		1	6.3%
7		1	6.3%

48		1	6.3%
Sysmiss		134	

L1A: Num. Part-time Employees At End of Last Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 110

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 110 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		109	72.7%
1		1	0.7%
2		1	0.7%
3		2	1.3%
5		12	8%
6		5	3.3%
7		1	0.7%
8		1	0.7%
10		2	1.3%
11		1	0.7%
12		2	1.3%
15		1	0.7%
16		1	0.7%
20		2	1.3%
21		1	0.7%
22		1	0.7%
23		1	0.7%
25		1	0.7%
30		1	0.7%
45		1	0.7%
65		1	0.7%
90		1	0.7%
110		1	0.7%

L6: Num. Full-Time Temporary Employees At End of Last FY**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 0 Maximum: 110

Type: Discrete Decimal: 0 Width: 3 Range: 0 - 110 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0	No full-time seasonal or temporary workers	126	84%
1		1	0.7%
2		1	0.7%
3		2	1.3%
4		1	0.7%
5		3	2%
7		2	1.3%
10		6	4%
12		3	2%
20		1	0.7%
22		1	0.7%
50		1	0.7%
100		1	0.7%
110		1	0.7%

L6A: Female Temporary, Full-Time Workers Employed Throughout Last FY**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 24 Invalid: 126 Minimum: 0 Maximum: 10

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
0		6	25%
1		2	8.3%

2		2	8.3%
3		3	12.5%
4		2	8.3%
5		1	4.2%
6		1	4.2%
7		2	8.3%
8		2	8.3%
9		1	4.2%
10		2	8.3%
Sysmiss		126	

L8: Avg. Length of Employment of All Full-Time Temporary Employees In Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 24 Invalid: 126 Minimum: 1 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	One month or less	1	4.2%
2		4	16.7%
3		2	8.3%
5		1	4.2%
6		2	8.3%
10		1	4.2%
12		13	54.2%
Sysmiss		126	

L37: In the last 3 yrs., establishment has been involved in any labor dispute

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	1	0.7%
2	No	149	99.3%

L38A: Time to Resolve a labor Dispute:Months

Data file: Tonga-2024-full-data.dta

Overview

Valid: 1 Invalid: 149 Minimum: -7 Maximum: -7
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - -7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No dispute has been resolved	1	100%
0	Less than one month	0	0%
Sysmiss		149	

L38B: Time to Resolve a labor Dispute:Days

Data file: Tonga-2024-full-data.dta

Overview

Valid: Invalid: 150 Maximum: *
 Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

L39: Cost to resolve labor dispute**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: Invalid: 150 Maximum: *

Type: Discrete Decimal: 0 Width: 2 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-9	Don't know (spontaneous)
Sysmiss	

L40: In last FY, was establishment visited by health and safety inspectors**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	68	45.3%
2	No	82	54.7%

L41: Was a report issued for health and safety inspection**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 68 Invalid: 82 Minimum: -5 Maximum: 2

Type: Discrete Decimal: 0 Width: 2 Range: -5 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-5	No inspection has been concluded	1	1.5%

1	Yes	43	63.2%
2	No	24	35.3%
Sysmiss		82	

L30A: How Much of An Obstacle: Labor Regulations?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	118	78.7%
1	Minor obstacle	26	17.3%
2	Moderate obstacle	1	0.7%
3	Major obstacle	3	2%
4	Very severe obstacle	2	1.3%

L30B: How Much of An Obstacle: Inadequately Educated Workforce?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0	No obstacle	101	67.3%
1	Minor obstacle	30	20%
2	Moderate obstacle	4	2.7%
3	Major obstacle	5	3.3%

4	Very severe obstacle	10	6.7%
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L30C: How Much of An Obstacle: The cost of hiring new workers?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	0.7%
-7	Does not apply	0	0%
0	No obstacle	108	72%
1	Minor obstacle	21	14%
2	Moderate obstacle	4	2.7%
3	Major obstacle	6	4%
4	Very severe obstacle	10	6.7%

M1A: Biggest Obstacle Affecting The Operation of This Establishment

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -7 Maximum: 14
Type: Discrete Decimal: 0 Width: 2 Range: -7 - 14 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	3	2%
1	Access to finance	118	78.7%
2	Access to land	7	4.7%
3	Business licensing and permits	5	3.3%
4	Corruption	3	2%
5	Courts	0	0%
6	Crime, theft and disorder	1	0.7%

7	Customs and trade regulations	3	2%
8	Electricity	1	0.7%
9	Inadequately educated workforce	6	4%
10	Labor regulations	1	0.7%
11	Political instability	0	0%
12	Practices of competitors in the informal sector	0	0%
13	Tax administration	0	0%
14	Tax rates	2	1.3%
15	Transport	0	0%

M1A_FINANCE_POS: m1a: Position of Access to Finance

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		8	5.3%
2		14	9.3%
3		6	4%
4		7	4.7%
5		6	4%
6		6	4%
7		10	6.7%
8		13	8.7%
9		8	5.3%
10		13	8.7%
11		14	9.3%
12		18	12%
13		9	6%
14		10	6.7%
15		8	5.3%

M1A_LAND_POS: m1a: Position of Access to land**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		10	6.7%
2		10	6.7%
3		13	8.7%
4		7	4.7%
5		12	8%
6		8	5.3%
7		8	5.3%
8		3	2%
9		11	7.3%
10		7	4.7%
11		16	10.7%
12		10	6.7%
13		17	11.3%
14		8	5.3%
15		10	6.7%

M1A_PERMIT_POS: m1a: Position of Business licensing and permits**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		14	9.3%
2		7	4.7%
3		5	3.3%

4		10	6.7%
5		6	4%
6		3	2%
7		10	6.7%
8		7	4.7%
9		14	9.3%
10		11	7.3%
11		13	8.7%
12		16	10.7%
13		9	6%
14		12	8%
15		13	8.7%

M1A_CORRUPTION_POS: m1a: Position of corruption

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		14	9.3%
2		5	3.3%
3		14	9.3%
4		6	4%
5		7	4.7%
6		9	6%
7		7	4.7%
8		11	7.3%
9		11	7.3%
10		11	7.3%
11		9	6%
12		20	13.3%
13		7	4.7%
14		10	6.7%
15		9	6%

M1A_COURTS_POS: m1a: Position of Courts**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		8	5.3%
2		12	8%
3		9	6%
4		14	9.3%
5		5	3.3%
6		5	3.3%
7		12	8%
8		8	5.3%
9		5	3.3%
10		12	8%
11		14	9.3%
12		12	8%
13		15	10%
14		13	8.7%
15		6	4%

M1A_CRIME_POS: m1a: Position of Crime, theft and disorder**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		5	3.3%

2		8	5.3%
3		11	7.3%
4		9	6%
5		14	9.3%
6		13	8.7%
7		10	6.7%
8		7	4.7%
9		10	6.7%
10		8	5.3%
11		14	9.3%
12		11	7.3%
13		11	7.3%
14		9	6%
15		10	6.7%

M1A_TRADE_POS: m1a: Position of Customs and trade regulations

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		9	6%
2		10	6.7%
3		8	5.3%
4		10	6.7%
5		10	6.7%
6		17	11.3%
7		8	5.3%
8		9	6%
9		8	5.3%
10		7	4.7%
11		12	8%
12		9	6%
13		13	8.7%

14		10	6.7%
15		10	6.7%

M1A_ELECTRICITY_POS: m1a: Position of Electricity

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		4	2.7%
2		10	6.7%
3		13	8.7%
4		4	2.7%
5		13	8.7%
6		10	6.7%
7		11	7.3%
8		6	4%
9		7	4.7%
10		7	4.7%
11		23	15.3%
12		12	8%
13		10	6.7%
14		8	5.3%
15		12	8%

M1A_WORKFORCE_POS: m1a: Position of Inadequately educated workforce

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		8	5.3%
2		11	7.3%
3		10	6.7%
4		12	8%
5		4	2.7%
6		10	6.7%
7		8	5.3%
8		8	5.3%
9		7	4.7%
10		7	4.7%
11		18	12%
12		13	8.7%
13		11	7.3%
14		10	6.7%
15		13	8.7%

M1A_LABOR_POS: m1a: Position of Labor regulations

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1	0.7%
2		9	6%
3		11	7.3%
4		7	4.7%
5		14	9.3%
6		9	6%
7		7	4.7%
8		7	4.7%
9		13	8.7%
10		7	4.7%
11		17	11.3%

12		13	8.7%
13		16	10.7%
14		9	6%
15		10	6.7%

M1A_INSTABILITY_POS: m1a: Position of Political instability

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		8	5.3%
2		4	2.7%
3		7	4.7%
4		12	8%
5		15	10%
6		12	8%
7		13	8.7%
8		8	5.3%
9		8	5.3%
10		6	4%
12		16	10.7%
13		17	11.3%
14		13	8.7%
15		11	7.3%

M1A_INFORMAL_POS: m1a: Position of Practices of competitors in the informal sector

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		16	10.7%
2		10	6.7%
3		3	2%
4		14	9.3%
5		10	6.7%
6		10	6.7%
7		13	8.7%
8		10	6.7%
9		9	6%
10		13	8.7%
13		15	10%
14		19	12.7%
15		8	5.3%

M1A_TAXADMIN_POS: m1a: Position of Tax administration

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		10	6.7%
2		15	10%
3		17	11.3%
4		15	10%
5		9	6%
6		14	9.3%
7		10	6.7%
8		15	10%
9		6	4%
10		7	4.7%

14		19	12.7%
15		13	8.7%

M1A_TAXRATE_POS: m1a: Position of Tax rates

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		22	14.7%
2		14	9.3%
3		14	9.3%
4		14	9.3%
5		7	4.7%
6		14	9.3%
7		10	6.7%
8		13	8.7%
9		11	7.3%
10		14	9.3%
15		17	11.3%

M1A_TRANSPORT_POS: m1a: Position of Transport

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 10

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		13	8.7%
2		11	7.3%
3		9	6%

4		9	6%
5		18	12%
6		10	6.7%
7		13	8.7%
8		25	16.7%
9		22	14.7%
10		20	13.3%

N2A: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 1800000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 1800000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	1.3%
0		4	2.7%
1000		1	0.7%
1500		1	0.7%
2500		1	0.7%
3000		1	0.7%
3500		1	0.7%
4000		1	0.7%
5000		3	2%
6500		1	0.7%
7500		1	0.7%
8000		1	0.7%
8900		1	0.7%
9000		3	2%
9100		1	0.7%
14300		1	0.7%
15000		2	1.3%
15100		1	0.7%
16000		1	0.7%
18000		2	1.3%

19000		2	1.3%
20000		2	1.3%
21000		1	0.7%
25000		4	2.7%
26000		1	0.7%
30000		4	2.7%
32000		1	0.7%
35000		2	1.3%
37000		1	0.7%
39000		2	1.3%
42000		2	1.3%
45000		3	2%
46000		1	0.7%
48000		2	1.3%
49000		1	0.7%
50000		2	1.3%
54000		2	1.3%
55000		2	1.3%
58000		1	0.7%
60000		1	0.7%
64000		1	0.7%
65000		3	2%
68000		1	0.7%
70000		1	0.7%
75000		1	0.7%
78000		2	1.3%
80000		1	0.7%
85000		2	1.3%
86000		1	0.7%
89000		1	0.7%
90000		1	0.7%
91000		1	0.7%
93500		1	0.7%
95000		2	1.3%
98000		2	1.3%
99000		1	0.7%
100000		3	2%
108000		1	0.7%
110000		1	0.7%

115000		1	0.7%
120000		3	2%
125000		4	2.7%
150000		2	1.3%
170000		1	0.7%
180000		3	2%
190000		1	0.7%
200000		1	0.7%
208000		1	0.7%
210000		2	1.3%
240000		1	0.7%
250000		5	3.3%
260000		1	0.7%
280800		1	0.7%
290000		1	0.7%
294688		1	0.7%
300000		3	2%
350000		1	0.7%
400000		3	2%
500000		1	0.7%
512000		1	0.7%
550000		1	0.7%
580000		1	0.7%
600000		2	1.3%
650000		1	0.7%
750000		1	0.7%
850000		2	1.3%
890000		1	0.7%
980000		2	1.3%
1000000		1	0.7%
1100000		2	1.3%
1200000		1	0.7%
1400000		1	0.7%
1500000		1	0.7%
1800000		1	0.7%

N2A2: Social security payments and employment-based taxes

Data file: Tonga-2024-full-data.dta

Overview

Valid: 144 Invalid: 6 Minimum: -9 Maximum: 240000
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 240000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	4.2%
0		17	11.8%
10		1	0.7%
100		6	4.2%
130		1	0.7%
150		2	1.4%
200		3	2.1%
300		2	1.4%
400		1	0.7%
500		8	5.6%
600		1	0.7%
800		4	2.8%
900		4	2.8%
1000		1	0.7%
1100		1	0.7%
1200		15	10.4%
1250		1	0.7%
1500		8	5.6%
1600		2	1.4%
2000		6	4.2%
2200		1	0.7%
2500		2	1.4%
2600		1	0.7%
3000		2	1.4%
4000		3	2.1%
4500		1	0.7%
5000		2	1.4%
6000		3	2.1%
6700		1	0.7%
8000		4	2.8%
9600		1	0.7%
10000		5	3.5%

10200		1	0.7%
11500		1	0.7%
12000		5	3.5%
14000		1	0.7%
15000		6	4.2%
18000		2	1.4%
19077		1	0.7%
20000		2	1.4%
24000		1	0.7%
30000		3	2.1%
60000		1	0.7%
80000		1	0.7%
140000		1	0.7%
150000		1	0.7%
240000		1	0.7%
Sysmiss		6	

N2B: Total Annual Costs of Electricity In Last Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 150000
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 150000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
-7	No electricity from a utility (spontaneous)	0	0%
0		7	4.7%
480		1	0.7%
720		1	0.7%
800		1	0.7%
840		1	0.7%
860		1	0.7%
900		1	0.7%
960		1	0.7%
1000		1	0.7%

1100		1	0.7%
1140		1	0.7%
1200		3	2%
1420		1	0.7%
1500		2	1.3%
1800		2	1.3%
1824		1	0.7%
2000		4	2.7%
2040		1	0.7%
2160		1	0.7%
2400		3	2%
2500		1	0.7%
2892		1	0.7%
3000		5	3.3%
3072		1	0.7%
3258		1	0.7%
3480		1	0.7%
3500		1	0.7%
3600		6	4%
3744		1	0.7%
4000		2	1.3%
4080		1	0.7%
4200		4	2.7%
4500		1	0.7%
4800		3	2%
5000		1	0.7%
5400		3	2%
6480		1	0.7%
7000		1	0.7%
7200		2	1.3%
7800		4	2.7%
8220		1	0.7%
8400		3	2%
9000		1	0.7%
9500		1	0.7%
9600		1	0.7%
10000		1	0.7%
10229		1	0.7%
10320		1	0.7%

10800		1	0.7%
11000		2	1.3%
11304		1	0.7%
11400		1	0.7%
11760		1	0.7%
12000		6	4%
12109		1	0.7%
13200		1	0.7%
13440		1	0.7%
13800		1	0.7%
14000		1	0.7%
14200		1	0.7%
14400		2	1.3%
15000		2	1.3%
15600		1	0.7%
16800		1	0.7%
17880		1	0.7%
18000		4	2.7%
20000		2	1.3%
22800		1	0.7%
24000		3	2%
25000		2	1.3%
26400		1	0.7%
29000		1	0.7%
32000		1	0.7%
36000		4	2.7%
40000		1	0.7%
42000		1	0.7%
48000		3	2%
50400		1	0.7%
60000		4	2.7%
62400		1	0.7%
64476		1	0.7%
84000		2	1.3%
87000		1	0.7%
93600		1	0.7%
100000		1	0.7%
108000		2	1.3%
150000		1	0.7%

N2K: Total Annual Cost of Water**Data file: Tonga-2024-full-data.dta****Overview**

Valid: 150 Invalid: Minimum: -9 Maximum: 24000

Type: Discrete Decimal: 0 Width: 5 Range: -9 - 24000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	2.7%
-7	No water from a utility (spontaneous)	0	0%
0		22	14.7%
12		6	4%
15		1	0.7%
180		3	2%
216		1	0.7%
240		3	2%
360		4	2.7%
400		1	0.7%
420		2	1.3%
480		4	2.7%
500		3	2%
540		1	0.7%
600		8	5.3%
640		2	1.3%
648		1	0.7%
650		1	0.7%
700		1	0.7%
720		2	1.3%
780		1	0.7%
800		2	1.3%
840		2	1.3%
850		1	0.7%
900		2	1.3%
960		4	2.7%
1020		2	1.3%
1044		1	0.7%

1200		4	2.7%
1220		1	0.7%
1250		1	0.7%
1440		7	4.7%
1450		1	0.7%
1500		6	4%
1560		1	0.7%
1680		2	1.3%
1800		8	5.3%
2000		1	0.7%
2400		3	2%
2500		1	0.7%
2568		1	0.7%
2600		1	0.7%
2940		1	0.7%
3000		3	2%
3084		1	0.7%
3360		2	1.3%
3500		1	0.7%
3600		3	2%
4200		1	0.7%
4500		1	0.7%
4800		1	0.7%
5000		1	0.7%
5040		1	0.7%
6000		1	0.7%
6480		1	0.7%
7200		2	1.3%
8000		1	0.7%
9000		1	0.7%
10000		1	0.7%
12000		2	1.3%
17100		1	0.7%
24000		1	0.7%

N2L: Total Annual Cost of high-speed, fixed broadband internet

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 18000

Type: Discrete Decimal: 0 Width: 5 Range: -9 - 18000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	2%
-7	Does not apply	5	3.3%
0		52	34.7%
25		1	0.7%
350		1	0.7%
580		1	0.7%
600		1	0.7%
684		1	0.7%
720		1	0.7%
780		3	2%
800		2	1.3%
840		1	0.7%
960		1	0.7%
1000		2	1.3%
1140		1	0.7%
1400		2	1.3%
1440		1	0.7%
1450		1	0.7%
1500		1	0.7%
1600		1	0.7%
1800		2	1.3%
2000		2	1.3%
2200		1	0.7%
2400		3	2%
2500		4	2.7%
2520		1	0.7%
2580		1	0.7%
2700		1	0.7%
2760		1	0.7%
2880		9	6%
3000		3	2%
3200		1	0.7%

3240		2	1.3%
3600		4	2.7%
3720		1	0.7%
3795		1	0.7%
3840		1	0.7%
4000		3	2%
4200		7	4.7%
4300		1	0.7%
4500		1	0.7%
5000		3	2%
5400		2	1.3%
6000		1	0.7%
8000		2	1.3%
9000		1	0.7%
10000		1	0.7%
10050		1	0.7%
12000		2	1.3%
14400		1	0.7%
16000		1	0.7%
18000		3	2%

N2E: Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 36 Invalid: 114 Minimum: -9 Maximum: 476800
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 476800 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	8.3%
0		1	2.8%
500		1	2.8%
2000		4	11.1%
3000		1	2.8%
4500		2	5.6%
4800		1	2.8%

5000		1	2.8%
6000		1	2.8%
8000		1	2.8%
8900		1	2.8%
10000		2	5.6%
20000		1	2.8%
35000		1	2.8%
45000		1	2.8%
50000		3	8.3%
60000		1	2.8%
95000		1	2.8%
100000		2	5.6%
150000		1	2.8%
250000		1	2.8%
300000		2	5.6%
320000		1	2.8%
400000		1	2.8%
476800		1	2.8%
Sysmiss		114	

N2I: Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY

Data file: Tonga-2024-full-data.dta

Overview

Valid: 46 Invalid: 104 Minimum: -9 Maximum: 1000000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 1000000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	2.2%
550		1	2.2%
2000		1	2.2%
3000		1	2.2%
3500		1	2.2%
4000		1	2.2%
4500		1	2.2%
5000		1	2.2%

6000		2	4.3%
9000		1	2.2%
10000		2	4.3%
12000		1	2.2%
12564		1	2.2%
13500		1	2.2%
14000		1	2.2%
15000		1	2.2%
15806		1	2.2%
25000		1	2.2%
30000		1	2.2%
35000		3	6.5%
50000		1	2.2%
60000		1	2.2%
80000		1	2.2%
85000		2	4.3%
90000		1	2.2%
95000		1	2.2%
98500		1	2.2%
110000		2	4.3%
150000		1	2.2%
200000		2	4.3%
250000		1	2.2%
350000		3	6.5%
450000		1	2.2%
500000		1	2.2%
800000		1	2.2%
1000000		2	4.3%
Sysmiss		104	

N7A: Cost For Establishment To Re-Purchase All of Its Machinery

Data file: Tonga-2024-full-data.dta

Overview

Valid: 36 Invalid: 114 Minimum: -9 Maximum: 4000000
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 4000000 Format: Numeric

Questions and instructions

Value	Category	Cases	
-9	Don't know (spontaneous)	4	11.1%
2000		1	2.8%
8000		1	2.8%
9000		1	2.8%
10000		3	8.3%
12000		1	2.8%
15000		2	5.6%
20000		1	2.8%
25000		1	2.8%
30000		2	5.6%
35000		3	8.3%
40000		1	2.8%
50000		2	5.6%
60000		3	8.3%
200000		2	5.6%
350000		1	2.8%
450000		1	2.8%
500000		2	5.6%
600000		1	2.8%
900000		1	2.8%
1200000		1	2.8%
4000000		1	2.8%
Sysmiss		114	

N11: Effective income-based tax rate

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: -9 Maximum: 60
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	4.7%
-8	Refusal (spontaneous)	5	3.3%
0		8	5.3%

1		1	0.7%
5		10	6.7%
10		55	36.7%
12		1	0.7%
13		1	0.7%
14		1	0.7%
15		17	11.3%
18		1	0.7%
20		18	12%
25		8	5.3%
30		6	4%
40		1	0.7%
50		5	3.3%
55		1	0.7%
60		4	2.7%

A15D: Day

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 30

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		12	8%
2		8	5.3%
3		13	8.7%
5		4	2.7%
6		4	2.7%
7		3	2%
8		3	2%
9		5	3.3%
11		1	0.7%
12		6	4%
13		1	0.7%
14		1	0.7%

15		5	3.3%
16		16	10.7%
17		3	2%
18		7	4.7%
19		17	11.3%
20		11	7.3%
21		2	1.3%
22		4	2.7%
24		3	2%
26		6	4%
27		5	3.3%
28		4	2.7%
29		4	2.7%
30		2	1.3%

A15M: Month

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 6 Maximum: 12
 Type: Discrete Decimal: 0 Width: 2 Range: 6 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
6		7	4.7%
7		49	32.7%
8		22	14.7%
9		41	27.3%
10		17	11.3%
11		13	8.7%
12		1	0.7%

A15Y: Year

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 2024 Maximum: 2024
 Type: Discrete Decimal: 0 Width: 4 Range: 2024 - 2024 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2024		150	100%

A15H: Hour

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 6 Maximum: 23

Type: Discrete Decimal: 0 Width: 2 Range: 6 - 23 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
6		1	0.7%
7		1	0.7%
8		1	0.7%
9		7	4.7%
10		9	6%
11		19	12.7%
12		22	14.7%
13		15	10%
14		13	8.7%
15		16	10.7%
16		11	7.3%
17		13	8.7%
18		8	5.3%
19		7	4.7%
20		4	2.7%
21		1	0.7%
22		1	0.7%
23		1	0.7%

A15MIN: Minutes

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 58
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 58 Format: Numeric

A16: Perception of The Questions Regarding Opinions And Perceptions

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Truthful	68	45.3%
2	Somewhat truthful	82	54.7%
3	Not truthful	0	0%

A17: Responses To The Questions About Figures Areâ€¦

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Are taken directly from establishment records	37	24.7%
2	Are estimates computed with some precision	36	24%
3	Are arbitrary and unreliable numbers	1	0.7%
4	Are in some case taken from books and in some case estimates	76	50.7%

A18: This Questionnaire Was Completed In:

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	One visit in face-to-face interview with one person	142	94.7%
2	One visit in face-to-face interview with different managers/staff	2	1.3%
3	Several visits	6	4%

A19H: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours

Data file: Tonga-2024-full-data.dta

Overview

Valid: 8 Invalid: 142 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		8	100%
Sysmiss		142	

A19M: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes

Data file: Tonga-2024-full-data.dta

Overview

Valid: 8 Invalid: 142 Minimum: 0 Maximum: 40
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 40 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		4	50%
15		1	12.5%
25		1	12.5%
29		1	12.5%
40		1	12.5%
Sysmiss		142	

A13: Supervisor Number**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		99	66%
2		50	33.3%
3		1	0.7%

A1D: Mode of Collection**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Face to face only	148	98.7%
2	Video conference only	1	0.7%
3	Mainly face to face, with parts done by video conference or over the phone	0	0%
4	Mainly video conference, with parts done face to face or over the phone	1	0.7%

A3B: official Capital City?**Data file:** Tonga-2024-full-data.dta**Overview**

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	97	64.7%
2	No	53	35.3%

A3C: Main Business City?

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	97	64.7%
2	No	53	35.3%

A3: Size of Locality

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 5 Maximum: 5
Type: Discrete Decimal: 0 Width: 1 Range: 5 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2	City with population over 1 million	0	0%
3	Over 250.000 to 1 million	0	0%
4	50.000 to 250.000	0	0%
5	Less than 50.000	150	100%

D1A2_V4: Main Product/Service ISIC (Rev. 4) Code

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1030 Maximum: 9522
 Type: Continuous Decimal: 0 Width: 4 Range: 1030 - 9522 Format: Numeric

STRATIFICATIONREGIONCODE: stratification region code

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Tongatapu	110	73.3%
2	Other Islands	40	26.7%

STRATIFICATIONSIZECODE: stratification size code

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Small (5-19)	87	58%
2	Medium (20-99)	47	31.3%
3	Large (100 or more)	4	2.7%
4	Small, Medium and Large (5 or more)	12	8%

STRATIFICATIONSECTORCODE: stratification sector code

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing	48	32%
2	Services	102	68%

STRATIFICATIONPANELCODE: panel code

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 0 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Fresh	123	82%
1	Panel	27	18%

WSTRICT: Weight according to strict eligibility

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 6.85802841186523
 Type: Discrete Decimal: 2 Width: 16 Range: 1 - 6.85802841186523 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		12	8%
1.16407060623169		2	1.3%
1.41739046573639		26	17.3%
1.57228434085846		4	2.7%
1.82152044773102		34	22.7%
2.02428579330444		21	14%
2.02428603172302		6	4%
2.13994359970093		2	1.3%

3.02538466453552		9	6%
6.85802841186523		34	22.7%

WMEDIAN: Weight according to median eligibility

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 7.5837779045105

Type: Discrete Decimal: 2 Width: 16 Range: 1 - 7.5837779045105 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		12	8%
1.23419034481049		2	1.3%
1.54421377182007		26	17.3%
1.90609836578369		4	2.7%
1.96022212505341		34	22.7%
2.20046544075012		27	18%
2.26950192451477		2	1.3%
3.2004292011261		2	1.3%
3.20042943954468		7	4.7%
7.5837779045105		34	22.7%

WWEAK: Weight according to weak eligibility

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 7.72405481338501

Type: Discrete Decimal: 2 Width: 16 Range: 1 - 7.72405481338501 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		12	8%
1.21789753437042		2	1.3%
1.54264104366302		26	17.3%
1.89919710159302		4	2.7%

1.95312488079071		34	22.7%
2.26580739021301		27	18%
2.32371854782104		2	1.3%
3.25527620315552		9	6%
7.64960813522339		17	11.3%
7.72405481338501		17	11.3%

STRATA: see notes

Data file: Tonga-2024-full-data.dta

Overview

Valid: 150 Invalid: Minimum: 1 Maximum: 12

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		21	14%
2		6	4%
3		17	11.3%
4		17	11.3%
5		7	4.7%
6		2	1.3%
7		34	22.7%
8		2	1.3%
9		4	2.7%
10		26	17.3%
11		2	1.3%
12		12	8%

study_resources

questionnaires

Tonga World Bank Enterprise Survey 2024, Questionnaire

title Tonga World Bank Enterprise Survey 2024, Questionnaire
authors The World Bank Group
country Tonga
language English
filename ES_B-READY_2024_Questionnaire_Tonga_2024.pdf

technical_documents

The Tonga 2024 World Bank Enterprise Survey Implementation Report

title The Tonga 2024 World Bank Enterprise Survey Implementation Report
authors The World Bank Group
country Tonga
language English
filename Tonga_2024_ES_Implementation_Report.pdf
