

# World Bank Enterprise Survey 2025

**World Bank Group (WBG)**

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## Identification

### SURVEY ID NUMBER

THA\_2025\_WBES\_v01\_M

### TITLE

World Bank Enterprise Survey 2025

### COUNTRY/ECONOMY

Name	Country code
Thailand	THA

### 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.

### 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 2025 Thailand 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
- Land and permits

- Green economy
- Finance
- Business-Government relations
- Business environment
- Labor
- Performance

## Coverage

### GEOGRAPHIC COVERAGE

National

### UNIVERSE

All formal (i.e., registered) private sector establishments (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 Department of Business Development. 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 Thailand 2025 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](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 than simple random sampling 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 Thailand 2025 World Bank Enterprise Survey Implementation Report".

**RESPONSE RATE**

Overall survey response rate was 23.5%.

**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 establishment 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 Thailand 2025 World Bank Enterprise Survey Implementation Report".

## Data collection

**DATES OF DATA COLLECTION**

Start	End
2025-04	2026-02

**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 Thailand 2025 WBES were conducted between April 2025 and February 2026. The interviews were conducted in Thai. For monetary variables, the currency was Thai Baht.

The fieldwork for the Thailand 2025 WBES was implemented by Mekong Economics Ltd and Yamada Consulting and Spire Vietnam Co Ltd.

## questionnaires

**QUESTIONNAIRES**

The standard WBES questionnaire covers several topics regarding the business environment and business performance. These topics include general establishment 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>).

## data\_processing

**METHODOLOGY NOTES**

The WBES datafiles are organized in ways that reflect the corresponding questionnaire. The variables that are standard across countries have the first letter in their name correspond to the questionnaire section where the variable belongs in the questionnaire, i.e., a1 denotes section A. All variables are numeric with the exception of those variables with an "x" at the end of their names. The suffix "x" denotes that the variable is alpha-numeric.

The WBES datafiles contain two establishment identifiers, idstd and id. The former is a global unique identifier of each establishment, while the latter is unique identifier within each survey. The variable idstd can be used to match the WBES establishment one-to-one across databases. The variables wweak, wmedian, and wstrong corresponding to sampling weights based on, respectively, weak, median, and strong assumptions about eligibility (see Section III.6 of "The Thailand 2025 World Bank Enterprise Survey Implementation Report"). The variable strata corresponds to the stratum of each observation.

Additionally, the WBES datafiles contain many standard variables. The variable d1a2\_v4 denotes the main activity of the establishment, as obtained during the WBES interview, coded in the four-digit ISIC Rev. 4. Users should note that this activity

may differ from the industry classification given in the Sampling Frame, a4a. Users are generally advised to use industry categories based on the realized information in d1a2\_v4. Additional sampling information is contained in variables a2 (region) and a6a (size). The variable panel identifies panel establishments, i.e., those that participated in the Thailand 2016 WBES. The combination of a4a, a2, a6a, and panel forms stratum of each establishment, which is contained in variable strata.

The last complete fiscal year for each establishment is contained in variables a20m (last month of last complete fiscal year) and a20y (last complete fiscal year).

Note that when an entry in the WBES database is empty, this means that the question was not asked to the corresponding respondent. This happens when the question is deemed inapplicable, due to skip patterns or other reasons.

## Access policy

### CONTACTS

Name	Affiliation	Email
Enterprise Analysis Unit	World Bank Group	enterprisesurveys@worldbank.org

### CITATION REQUIREMENTS

The World Bank Group. Thailand - World Bank Enterprise Survey (WBES) 2025, Ref. THA\_2025\_WBES\_v01\_M. Dataset downloaded from <https://www.enterprisesurveys.org/en/data> on [date].

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## Metadata production

### DDI DOCUMENT ID

DDI\_THA\_2025\_WBES\_v01\_M\_WB

### PRODUCERS

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

### DATE OF METADATA PRODUCTION

2026-04-13

### DDI DOCUMENT VERSION

Version 01 (April 2026)

**data\_dictionary**

Data file	Cases	variables
<b>Thailand-2025-full-data</b> Thailand 2025 World Bank Enterprise Survey full data	813	336



**Data file: Thailand-2025-full-data**

Thailand 2025 World Bank Enterprise Survey full data

Cases: 813

variables: 336

**variables**

ID	Name	Label	Question
V1	idstd	WEB STD FIRMID	
V2	id	Firm ID	
V3	a4a	Industry Sampling Sector	
V4	a6a	Sampling Size	
V5	a2	Sampling Region	
V6	a1c	Sample Frame Level	
V7	a0	Questionnaire	
V8	a3a	Region of The Establishment	
V9	a6c	Screener Size	
V10	a7	Establishment part of a multi-establishment Firm?	
V11	panel	Panel Code	
V12	a1a	Language of The Interview	
V13	a14d	Day	
V14	a14m	Month	
V15	a14y	Year	
V16	a14h	Hour	
V17	a14min	Minutes	
V18	a20y	Close Year of The Last Completed Fiscal Year	
V19	a20m	Close Month of The Last Completed Fiscal Year	
V20	a20d	Close Day of The Last Completed Fiscal Year	
V21	a1	Country Code	
V22	a12	Interviewer Number	
V23	a7a	Number of Establishments In The Firm	
V24	a7b	Is This Establishment The Headquarters Location?	
V25	a11	If Hq, Financial Statements Independent of The Rest of Establishment	
V26	a7c	Does This Headquarters Location Engage In Production or Sales At This Location?	
V27	a9	Establishment'S Financial Statements Prepared Separately From Hq Statements	
V28	b1	Legal Status of The Firm	
V29	b1x	Other (Specify)	
V30	b3a	Is the largest owner also the top manager	
V31	b2a	% Owned By Private Domestic Individuals, Companies or organizations	
V32	b2b	% Owned By Private Foreign Individuals, Companies or organizations	
V33	b2c	% Owned By Government/State	
V34	b2d	% Owned By Other	
V35	b4	Amongst The Owners of The Firm, Are There Any Women?	
V36	b4a	% of The Firm Owned By Women	
V37	b5	Year Establishment Began Operations	

ID	Name	Label	Question
V38	b6	Number of Full-Time Employees of The Establishment When It Started Operations	
V39	b6b	In What Year Was This Establishment Formally Registered?	
V40	b7	How Many Years of Experience Working In This Sector Does The Top Manager Have?	
V41	b7a	Is The Top Manager a Woman?	
V42	b8	Does Establishment Have An Internationally-Recognized Quality Certification?	
V43	b8x	Specify The Internationally-Recognized Quality Certifications	
V44	c3	Application To Obtain An Electrical Connection Submitted Over The Last 2 Years	
V45	c4	How Many Days Did It Take For You To Receive An Electrical Connection Service?	
V46	c5	Informal Gift/Payment Expected or Requested For An Electrical Connection?	
V47	c31	Cost to obtain electrical connection	
V48	c6	Over Last FY, Did This Establishment Experience Power Outages?	
V49	c7	Number of Power Outages Experienced In A Typical Month In Last Fiscal Year	
V50	c8a	Average Duration of Power Outages: Hours	
V51	c8b	Average Duration of Power Outages: Minutes	
V52	c9a	In Last FY, Losses As % of Annual Sales Due To Power Outages	
V53	c9b	In Last FY, Value of Losses Due To Power Outages	
V54	c10	Generator Shared or Owned Over The Course of Last Fiscal Year?	
V55	c11	% Electricity From Generator Owned/Shared By The Establishment In Last FY	
V56	c43	Over FY, did establishment use on-site solar panels?	
V57	c44	Percentage of electricity from solar panels	
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	c45	Which best characterizes quality of piped water received from utility provider	
V63	c152	Did You Experience Insufficient Water Supply In Last FY?	
V64	c162	Frequency of Incidents of Water Shortages In A Typical Month In Last FY	
V65	c172	Average Length of Water Shortages In Last Fiscal Year	
V66	c22b	Establishment Has Its Own Website	
V67	c36	Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years	
V68	c37	How Many Days Did It Take For You To Obtain Internet Connection?	
V69	c39	Did You Experience Internet Disruptions In Last FY?	
V70	c42	How difficult to switch internet providers?	
V71	d1a1a	Establishment'S Main Product/Service Last FY	
V72	d1a3	Main Product/Service: Percent of Total Annual Sales	
V73	d2	In Last Fiscal Year, What Were This Establishment's Total Annual Sales?	
V74	d2x	Please Also Write Out The Number	
V75	n3	What were the establishment's sales 3 years ago?	
V76	n3x	Please Also Write Out The Number	
V77	f1	In Last FY, What Was The Capacity Utilization (%) of This Establishment?	
V78	d3a	% of Sales: National Sales	
V79	d3b	% of Sales: Indirect Exports	
V80	d3c	% of Sales: Direct Exports	
V81	d31x	Main destination of exports (country code)	

ID	Name	Label	Question
V82	d42	When goods exported directly, was any inspection, certification, or licensing do	
V83	d43a	Average duration to conduct inspections, certifications, and licensing: days	
V84	d43b	Average duration to conduct inspections, certifications, and licensing: hours	
V85	d4a	In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?	
V86	d4b	If less than a day, total hours for exported goods to clear customs	
V87	d342	Costs to Comply with all Export Requirements (% of value of goods exported)	
V88	d352	Any online orders that didn't require custom duties in destination	
V89	d8	In What Year Did This Establishment First Export Directly or Indirectly?	
V90	d12a	% of Material Inputs And Supplies of Domestic origin In Last Fiscal Year	
V91	d12b	% of Material Inputs And Supplies of Foreign origin In Last Fiscal Year	
V92	d13	Were Any of These Material Inputs And Supplies Imported Directly?	
V93	d38x	Main origin of imports (country code)	
V94	d44	Inspection, certification or licensing prior to point of entry	
V95	d45a	Average duration to clear customs: Days	
V96	d45b	Average duration to clear customs: Hours	
V97	d14a	Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year	
V98	d14b	If less than a day, total hours for imported goods to clear customs	
V99	d412	Costs to Comply with all Import Requirements (% of value of goods imported)	
V100	o1	In the last three years, establishment had any commercial dispute?	
V101	o2	Use of courts, arbitration etc. to (or attempt to ) resolve commercial dispute?	
V102	o3a2	Reliable mechanism to resolve commercial disputes: Arbitration?	
V103	o3b2	Reliable mechanism to resolve commercial disputes:Mediation?	
V104	j31	In resolving commercial disputes, courts are independent and impartial	
V105	r1	What Happened When Problem In The Production Process/Services Provision Arose?	
V106	r2	Did This Establishment Monitor Any Production/Service Performance Indicators?	
V107	r3	How Many Production/Service Provision Performance Indicators Were Monitored?	
V108	r4	Did This Establishment Have Production/Service Provision Targets?	
V109	r5	What Best Describes The Time Frame of Production/Service Provision Targets?	
V110	r6	How Easy To Achieve Its Production/Service Provision Targets?	
V111	r7	Who Was Aware of The Production/Service Provision Targets At This Establishment?	
V112	r8	Were There Performance Bonuses Based On Production/Service Provision Targets?	
V113	r9	What Were Managers' Performance Bonuses Usually Based On?	
V114	r10	What Was The Primary Way Non-Managers Were Promoted?	
V115	r11	When Was An Under-Performing Non-Manager Reassigned or Dismissed?	
V116	e1	In Last FY, Main Market For Establishment'S Main Product	
V117	e2b	Competitors For The Main Product/Service In The Main Market	
V118	e312	Which Best Describes Establishment's Main Market	
V119	e32	Change in competition in the last year?	
V120	e33	Establishment can increase prices more than competitors without losing customers	
V121	e6	Do You Use Technology Licensed From A Foreign-Owned Company?	
V122	e11	Does This Establishment Compete Against Unregistered or Informal Firms?	
V123	h1	New Products/Services Introduced Over Last 3 Yrs	
V124	h2	New Products/Services Also New For Thr Establishment'S Main Market	

ID	Name	Label	Question
V125	h32x	Describe In Detail The Main New or Significantly Improved Product or Service	
V126	h5	During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process	
V127	h62x	Describe Main New/Significantly Improved Process This Establishment Introduced	
V128	h8	During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?	
V129	h9	How Much Spent On R&D, Either In-House or External?	
V130	d1a6a	Total number of hotel rooms in the last FY	
V131	d1a6b	Total areas of rooms in the last FY	
V132	d1a6c	Specify units	
V133	d1a6cx	Other (Specify)	
V134	g5a	What Is The Total Selling Area In This Establishment?	
V135	g5b	The Area Is Measured In:	
V136	g5bx	Specify Other Units (If Not Included Above) The Area Is Measured In	
V137	g2	Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years	
V138	g3	How Many Days Did It Take For You To Obtain A Construction-Related Permit?	
V139	g4	Informal Gift/Payment Expected or Requested For A Construction-Related Permit	
V140	g34	Land disputes and the sale of property: Deeds, Title certificates etc recognized	
V141	ge3	Experience damage of physical assets due to extreme weather events?	
V142	ge3a	Monetary damage of physical assets?	
V143	ge7	Over the last 3 years, establishment monitor its CO2 emissions?	
V144	ge8d	Over last 3 years, establishment adopt energy management measures?	
V145	k3a	% of Working Capital Financed From Internal Funds/Retained Earnings	
V146	k3i	% of Working Capital Financed From Owners's Contributions or Issued New Equity	
V147	k3j	% of Working Capital Financed From Bonds	
V148	k3bc	% of Working Capital Borrowed From Banks	
V149	k3e	% of Working Capital Borrowed From Non-Bank Financial Institutions	
V150	k3f	% of Working Capital Purchased On Credit/Advances From Suppliers /Customers	
V151	k3dgh	% of Working Capital Financed By Friends, Relatives, Informal Money Lenders, Oth	
V152	k4	Did This Establishment Purchase Any Fixed Assets In Last FY?	
V153	n5a	Total Annual Expenditure For Purchases of Equipment In Last FY	
V154	n5b	Total Annual Expenditure For Purchases of Land And Buildings In Last FY	
V155	k5a	Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings	
V156	k5a1	Fixed Assets - Value Internal Funds or Retained Earnings	
V157	k5i	Last FY, % Fixed Assets Funded By: Owners's Contributions or Issued New Equity	
V158	k5i1	Fixed Assets - Value Owners's Contribution or Issued New Equity Shares	
V159	k5j	Last FY, % Fixed Assets Funded By: Bonds	
V160	k5j1	Fixed Assets - Value Bonds	
V161	k5bc	Last FY, % Fixed Assets Funded By: Bank Borrowing	
V162	k5bc1	Fixed Assets - Value Borrowed From Banks	
V163	k5e	Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions	
V164	k5e1	Fixed Assets - Value Borrowed From Non-Bank Financial Institutions	
V165	k5f	Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers	
V166	k5f1	Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers	

ID	Name	Label	Question
V167	k5dgh	Last FY, % Fixed Assets Funded By: Friends\Relatives\Informal Money Lenders\Othe	
V168	k5dgh1	Fixed Assets - Value Friends\Relatives\Informal Money Lenders\Other	
V169	k6	Does This Establishment Have A Checking And\or Saving Account?	
V170	k82b	Establishment Has A Line of Creidt from a Financial Institution?	
V171	k82a	Establishment Has A Loan From A Financial Institution?	
V172	k9	Type of Financial Institution That Granted The Line of Credit or Loan	
V173	k10	Year When The Most Recent Loan/Line of Credit Approved	
V174	k11	For The Most Recent Loan, What Was The Value At The Time of Approval?	
V175	k13	Financing Required For The Most Recent Line of Credit or Loan	
V176	k14a	Type of Collateral Required For The Most Recent Loan? Land, Buildings	
V177	k14b	Type of Collateral Required For The Most Recent Loan? Equipment	
V178	k14c	Type of Collateral Required For The Most Recent Loan? Accounts	
V179	k14d	Type of Collateral Required For The Most Recent Loan? Personal Assets	
V180	k14e	Type of Collateral Required For The Most Recent Loan? Other	
V181	k15a	Value of Collateral Required For The Most Recent Credit/Loan	
V182	k15d	Outstanding Personal Loans Used To Finance Establishment'S Business Activities?	
V183	k162a	In Last FY, Did Establishment Apply For Loans from Financial Institution?	
V184	k162b	In Last FY, Did Establishment Apply For Line of Credit from Financial Institutio	
V185	k17	Main Reason For Not Applying For New Loans or New Lines of Credit	
V186	k20a1	What Was The Outcome of That Most Recent Application For Loan/Line of Credit?	
V187	k32	Days to receive a decision about most recent loan application	
V188	k21	Financial Statements Checked & Certified By External Auditor In Last FY?	
V189	k33	Percentage of payments received using e-payments	
V190	k342	Main type of e-payment accepted	
V191	k342x	Other (Specify)	
V192	k35	Avg. days to receive main type of e-payment	
V193	k36	Cost per transaction (% of transaction) to receive main type of e-payment	
V194	k38	Percentage of payments made using e-payments	
V195	k392	Main type of e-payment used to make payments	
V196	k392x	Other (Specify)	
V197	k40	Cost per transaction (% of transaction) to make main type of e-payment	
V198	j2	What % of Senior Management Time Was Spent In Dealing With Govt Regulations?	
V199	j3	Over The Last 12 Months, Was This Establishment Inspected By Tax officials?	
V200	j4	Frequency of Inspections/Requirement For Meeting By Tax officials	
V201	j5	In Any of These Inspections Was A Gift/Informal Payment Requested ?	
V202	j32	Did any of these visits or meetings consist of a tax audit?	
V203	j33	Weeks until final audit report was received	
V204	j35	Total Hours to Prepare, File and Pay Taxes	
V205	j36	In last FY, did establishment file taxes electronically	
V206	j37	In last FY, did establishment pay taxes electronically	
V207	j38	In the last 3 yrs., establishment has applied for a VAT refund	
V208	j39	Weeks to receive VAT refund	
V209	j40	Main reason for not applying for a VAT tax refund	
V210	j6a	Government Contract Secured (or Attempted) In The Last 12 Months?	

ID	Name	Label	Question
V211	j41	Degree of difficulty to comply with govt contract tender requirements	
V212	j42	Establishment has held a govt contract in last 3 yrs?	
V213	j43	Typical number of days to receive payment under govt contract	
V214	j7a	Percent of Total Annual Sales Paid In Informal Payments	
V215	j7b	Total Annual Informal Payment	
V216	j10	Application To Obtain An Import License Submitted Over The Last 2 Years?	
V217	j11	How Many Days Did It Take To Obtain Your Import License?	
V218	j12	When You Applied For An Import License, Was An Informal Gift/Payment Requested?	
V219	j13	Application To Obtain An Operating License Submitted Over Last 2 Years?	
V220	j14	How Many Days Did It Take To Obtain Your Operating License?	
V221	j15	When You Applied For Operating License Was An Informal Gift/Payment Requested?	
V222	k30	How Much of An Obstacle: Access To Finance	
V223	g30a	How Much of An Obstacle: Access To Land?	
V224	j30c	How Much of An Obstacle: Business Licensing And Permits	
V225	j30f	How Much of An Obstacle: Corruption	
V226	h30	How Much of An Obstacle: Courts	
V227	i30	How Much of An Obstacle: Crime, Theft And Disorder?	
V228	d30b	How Much of An Obstacle: Customs And Trade Regulations?	
V229	c30a	How Much of An Obstacle: Electricity To Operations of This Establishment?	
V230	l30b	How Much of An Obstacle: Inadequately Educated Workforce?	
V231	l30a	How Much of An Obstacle: Labor Regulations?	
V232	j30e	How Much of An Obstacle: Political Instability	
V233	e30	How Much of An Obstacle: Practices of Competitors In Informal Sector?	
V234	j30b	How Much of An Obstacle: Tax Administrations	
V235	j30a	How Much of An Obstacle: Tax Rates	
V236	d30a	How Much of An Obstacle: Transport?	
V237	k30_finance_pos	M30: rotation position 1	
V238	g30_land_pos	M30: rotation position 2	
V239	j30_permit_pos	M30: rotation position 3	
V240	j30_corruption_pos	M30: rotation position 4	
V241	j30_courts_pos	M30: rotation position 5	
V242	j30_crime_pos	M30: rotation position 6	
V243	d30_trade_pos	M30: rotation position 7	
V244	c30_electricity_pos	M30: rotation position 8	
V245	l30_workforce_pos	M30: rotation position 9	
V246	l30_labor_pos	M30: rotation position 10	
V247	j30_instability_pos	M30: rotation position 11	
V248	e30_informal_pos	M30: rotation position 12	
V249	j30_taxadmin_pos	M30: rotation position 13	
V250	j30_taxrate_pos	M30: rotation position 14	
V251	d30_transport_pos	M30: rotation position 15	
V252	m1a	Biggest Obstacle Affecting The Operation of This Establishment	
V253	m1a_finance_pos	m1a: Position of Access to Finance	
V254	m1a_land_pos	m1a: Position of Access to land	

ID	Name	Label	Question
V255	m1a_permit_pos	m1a: Position of Business licensing and permits	
V256	m1a_corruption_pos	m1a: Position of corruption	
V257	m1a_courts_pos	m1a: Position of Courts	
V258	m1a_crime_pos	m1a: Position of Crime, theft and disorder	
V259	m1a_trade_pos	m1a: Position of Customs and trade regulations	
V260	m1a_electricity_pos	m1a: Position of Electricity	
V261	m1a_workforce_pos	m1a: Position of Inadequately educated workforce	
V262	m1a_labor_pos	m1a: Position of Labor regulations	
V263	m1a_instability_pos	m1a: Position of Political instability	
V264	m1a_informal_pos	m1a: Position of Practices of competitors in the informal sector	
V265	m1a_taxadmin_pos	m1a: Position of Tax administration	
V266	m1a_taxrate_pos	m1a: Position of Tax rates	
V267	m1a_transport_pos	m1a: Position of Transport	
V268	l1	Num. Permanent, Full-Time Employees At End of Last Fiscal Year	
V269	l2	Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago	
V270	l9b	% of Full Time Workers Completed High School End of Last FY	
V271	l9b1	Number of Full Time Workers Completed High School	
V272	l3a	Num. Full-Time Employees At End of Last FY: Production Workers	
V273	l3b	Num. Full-Time Employees At End of Last FY: Non-Production Workers	
V274	l5a	Num. Full-Time Employees At End of Last FY: Women Production Workers	
V275	l5b	Num. Full-Time Employees At End of Last FY: Women Non-Production Workers	
V276	l5	Num. Full-Time Employees At End of Last FY: Women	
V277	l4a1	Num. of Permanent, Full-Time Skilled Production Workers, Last FY	
V278	l4a2	Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY	
V279	l4b	Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY	
V280	l10	Formal Training Programs For Permanent, Full-Time Employees In Last FY	
V281	l11a1	Training Programs Amount: Production Full-Time Permanent Employees Trained	
V282	l11a	% Permanent Full-Time Production Employees Received Formal Training In Last FY	
V283	l11b1	Training Programs Amount:Non-Production Full-Time Permanent Employees Trained	
V284	l11b	% Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY	
V285	l12a1	Training Programs Amount: Full-Time Permanent Women Employees Trained	
V286	l12a	% Permanent Full-Time Women Employees Received Formal Training In Last FY	
V287	l34	In the last 3 yrs., establishment has dismissed any permanent, full-time workers	
V288	l35	Typical number of weeks to dismiss full-time permanent worker	
V289	l36	Typical number of weeks paid in severance	
V290	l1a	Num. Part-time Employees At End of Last Fiscal Year	
V291	l6	Num. Full-Time Temporary Employees At End of Last FY	
V292	l6a	Women Temporary, Full-Time Workers Employed Throughout Last FY	
V293	l8	Avg. Length of Employment of All Full-Time Temporary Employees In Last FY	
V294	l37	In the last 3 yrs., establishment has been involved in any labor dispute	
V295	l38a	Time to Resolve a labor Dispute:Months	
V296	l38b	Time to Resolve a labor Dispute:Days	
V297	l40	In last FY, was establishment visited by health and safety inspectors	

ID	Name	Label	Question
V298	l41	Was a report issued for health and safety inspection	
V299	l30d	How Much of An Obstacle: The regulation of dismissing workers?	
V300	l30c	How Much of An Obstacle: The cost of hiring new workers?	
V301	c32	Electricity consumption in a typical month (kWh)	
V302	c32b	Cost of monthly electricity consumption	
V303	c34	Water consumption in a typical month	
V304	c34b	Unit measure of answer to c34	
V305	c34bx	Other (Specify)	
V306	c34c	Cost of monthly water consumption	
V307	n2a	Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year	
V308	n2a2	Social security payments and employment-based taxes	
V309	n2e	Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year	
V310	n2i	Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY	
V311	n7a	Cost For Establishment To Re-Purchase All of Its Machinery	
V312	n11	Effective income-based tax rate	
V313	a15d	Day	
V314	a15m	Month	
V315	a15y	Year	
V316	a15h	Hour	
V317	a15min	Minutes	
V318	a16	Perception of The Questions Regarding Opinions And Perceptions	
V319	a17	Responses To The Questions About Figures Areâ€¦	
V320	a18	This Questionnaire Was Completed In:	
V321	a19h	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours	
V322	a19m	If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes	
V323	a13	Supervisor Number	
V324	a1d	Mode of Collection	
V325	a3b	official Capital City?	
V326	a3c	Main Business City?	
V327	a3	Size of Locality	
V328	d1a2_v4	Main Product/Service ISIC (Rev. 4) Code	
V329	stratificationregioncode	stratification region code	
V330	stratificationsizecode	stratification size code	
V331	stratificationsectorcode	stratification sector code	
V332	stratificationpanelcode	panel code	
V333	wstrict	Weight according to strict eligibility	
V334	wmedian	Weight according to median eligibility	
V335	wweak	Weight according to weak eligibility	
V336	strata	see notes	

total: 336



**IDSTD: WEB STD FIRMID****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1639293 Maximum: 1640105  
 Type: Continuous Width: 12 Range: - Format: Numeric

**A7: Establishment part of a multi-establishment Firm?****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 2  
 Type: Discrete Width: 8 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	183	100%
2	No	0	

**ID: Firm ID****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 11 Maximum: 372718  
 Type: Continuous Width: 8 Range: - Format: Numeric

**A4A: Industry Sampling Sector****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 6  
 Type: Discrete Width: 25 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Food	125	100%
2	Fabricated Metal Products	0	
3	Other Manufacturing	0	

4	Retail	0	
5	Hotels	0	
6	Other Services	0	

## A6A: Sampling Size

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: 1 Maximum: 3  
Type: Discrete Width: 10 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Small	312	100%
2	Medium	0	
3	Large	0	
4	Very Large	0	

## A2: Sampling Region

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: 1 Maximum: 5  
Type: Discrete Width: 19 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Bangkok	183	100%
2	Central Region	0	
3	Northern Region	0	
4	Northeastern Region	0	
5	Southern Region	0	

## A1C: Sample Frame Level

Data file: Thailand-2025-full-data

## Overview

Valid: 813 Minimum: 1 Maximum: 1  
 Type: Discrete Width: 13 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Establishment	813	100%
2	Firm	0	

## A0: Questionnaire

Data file: Thailand-2025-full-data

## Overview

Valid: 813 Minimum: 1 Maximum: 3  
 Type: Discrete Width: 15 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Manufacturing	334	100%
2	Retail services	0	
3	Other services	0	

## A3A: Region of The Establishment

Data file: Thailand-2025-full-data

## Overview

Valid: 813 Minimum: 1 Maximum: 5  
 Type: Discrete Width: 19 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Bangkok	188	100%
2	Central Region	0	
3	Northern Region	0	
4	Northeastern Region	0	

5	Southern Region	0	
---	-----------------	---	--

### A6C: Screener Size

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 5 Maximum: 1600  
 Type: Continuous Width: 8 Range: - Format: Numeric

### PANEL: Panel Code

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: Maximum: 1  
 Type: Discrete Width: 8 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
	Fresh	671	100%
1	Panel	0	

### A1A: Language of The Interview

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1 Maximum: 1  
 Type: Discrete Width: 9 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Thai	813	100%

### A14D: Day

Data file: Thailand-2025-full-data

## Overview

Valid: 813 Minimum: 1 Maximum: 31  
Type: Discrete Width: 10 Range: - Format: Numeric

---

### A14M: Month

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1 Maximum: 12  
Type: Discrete Width: 10 Range: - Format: Numeric

---

### A14Y: Year

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 2025 Maximum: 2026  
Type: Discrete Width: 10 Range: - Format: Numeric

---

### A14H: Hour

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1 Maximum: 21  
Type: Discrete Width: 10 Range: - Format: Numeric

---

### A14MIN: Minutes

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: Maximum: 59  
Type: Discrete Width: 10 Range: - Format: Numeric

---

### A20Y: Close Year of The Last Completed Fiscal Year

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 2024 Maximum: 2025  
Type: Discrete Width: 10 Range: - Format: Numeric

---

**A20M: Close Month of The Last Completed Fiscal Year****Data file: Thailand-2025-full-data****Overview**

Valid: 813    Minimum: 2    Maximum: 12  
 Type: Discrete    Width: 10    Range: -    Format: Numeric

---

**A20D: Close Day of The Last Completed Fiscal Year****Data file: Thailand-2025-full-data****Overview**

Valid: 813    Minimum: 26    Maximum: 31  
 Type: Discrete    Width: 10    Range: -    Format: Numeric

---

**A1: Country Code****Data file: Thailand-2025-full-data****Overview**

Valid: 813    Minimum: 39    Maximum: 39  
 Type: Discrete    Width: 9    Range: -    Format: Numeric

---

**A12: Interviewer Number****Data file: Thailand-2025-full-data****Overview**

Valid: 813  
 Type: Continuous    Width: 13    Range: -    Format: character

---

**A7A: Number of Establishments In The Firm****Data file: Thailand-2025-full-data****Overview**

Valid: 183    Minimum: 2    Maximum: 15000  
 Type: Discrete    Width: 24    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)

---

**A7B: Is This Establishment The Headquarters Location?****Data file: Thailand-2025-full-data****Overview**

Valid: 183 Minimum: 1 Maximum: 2  
 Type: Discrete Width: 8 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	113	100%
2	No	0	

**A11: If Hq, Financial Statements Independent of The Rest of Establishment****Data file: Thailand-2025-full-data****Overview**

Valid: 113 Minimum: 1 Maximum: 2  
 Type: Discrete Width: 8 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	60	100%
2	No	0	

**A7C: Does This Headquarters Location Engage In Production or Sales At This Location?****Data file: Thailand-2025-full-data****Overview**

Valid: 113 Minimum: 1 Maximum: 2  
 Type: Discrete Width: 8 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	112	100%
2	No	0	

**A9: Establishment'S Financial Statements Prepared Separately From Hq Statements****Data file: Thailand-2025-full-data****Overview**

Valid: 70 Minimum: 1 Maximum: 1  
 Type: Discrete Width: 8 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	70	100%
2	No	0	

**B1: Legal Status of The Firm****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 6  
 Type: Discrete Width: 70 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**B1X: Other (Specify)****Data file: Thailand-2025-full-data****Overview**

Valid: 813  
 Type: Continuous Width: 20 Range: - Format: character

**B3A: Is the largest owner also the top manager**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: Maximum: 100  
 Type: Discrete Width: 34 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)
100	Fully domestically owned (private)

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: Maximum: 100  
 Type: Discrete Width: 29 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
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-9	Don't know (spontaneous)
100	Fully foreign owned (private)

## B2C: % Owned By Government/State

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: Maximum:  
Type: Discrete Width: 31 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
100	Fully government or state owned

## B2D: % Owned By Other

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: Maximum:  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
-9	Don't know (spontaneous)

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

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

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

-9	Don't know (spontaneous)	10	100%
1	Yes	0	
2	No	0	

### B4A: % of The Firm Owned By Women

Data file: Thailand-2025-full-data

#### Overview

Valid: 524 Minimum: -9 Maximum: 100  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	53	100%

### B5: Year Establishment Began Operations

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2024  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 1150  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	69	100%
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## B6B: In What Year Was This Establishment Formally Registered?

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2024  
Type: Discrete Width: 31 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	16	100%
-7	Never registered (spontaneous)	0	

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

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 63  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	49	100%
1	One year or less	0	

## B7A: Is The Top Manager a Woman?

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	5	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	25	100%
-6	Still in process	0	
1	Yes	0	
2	No	0	

### B8X: Specify The Internationally-Recognized Quality Certifications

Data file: Thailand-2025-full-data

#### Overview

Valid: 813  
Type: Continuous Width: 87 Range: - Format: character

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
1	Yes	0	

2	No	0	
---	----	---	--

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

Data file: Thailand-2025-full-data

##### Overview

Valid: 22 Minimum: -9 Maximum: 90  
Type: Discrete Width: 24 Range: - Format: Numeric

##### Questions and instructions

###### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%
-6	Still in process	0	
-5	Application denied	0	
1	One day or less	0	

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

Data file: Thailand-2025-full-data

##### Overview

Valid: 22 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

##### Questions and instructions

###### CATEGORIES

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

#### C31: Cost to obtain electrical connection

Data file: Thailand-2025-full-data

##### Overview

Valid: 22 Minimum: -9 Maximum: 69000  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	100%

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

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

### Overview

Valid: 140 Minimum: -9 Maximum: 10  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

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

## C8A: Average Duration of Power Outages: Hours

Data file: Thailand-2025-full-data

### Overview

Valid: 96 Minimum: -9 Maximum: 9  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%

## C8B: Average Duration of Power Outages: Minutes

Data file: Thailand-2025-full-data

### Overview

Valid: 96 Minimum: -9 Maximum: 59  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

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

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

Data file: Thailand-2025-full-data

### Overview

Valid: 122 Minimum: -9 Maximum: 20  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	100%
	No Losses	0	

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

Data file: Thailand-2025-full-data

### Overview

Valid: 18 Minimum: 1000 Maximum: 1000000  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
	No Losses

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

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

### Overview

Valid: 20 Minimum: -9 Maximum: 100  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

## C43: Over FY, did establishment use on-site solar panels?

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
1	Yes	0	
2	No	0	

**C44: Percentage of electricity from solar panels**

Data file: Thailand-2025-full-data

**Overview**

Valid: 93 Minimum: -9 Maximum: 80

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	23	100%

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 12 Minimum: -9 Maximum: 90  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
-6	Still in process	0	
-5	Application denied	0	
1	One day or less	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 12 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**C33: Cost to obtain water connection**

Data file: Thailand-2025-full-data

**Overview**

Valid: 12 Minimum: -9 Maximum: 20000  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%

**C45: Which best characterizes quality of piped water received from utility provider****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 3  
 Type: Discrete Width: 63 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
-7	Establishment does not have piped water from a utility provider	0	
-6	Piped water not used for operations	0	
1	It is suitable for all operational needs	0	
2	It is suitable for only some operational needs	0	
3	It is not suitable for any operational needs	0	

**C152: Did You Experience Insufficient Water Supply In Last FY?****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
1	Yes	0	
2	No	0	

**C162: Frequency of Incidents of Water Shortages In A Typical Month In Last FY****Data file: Thailand-2025-full-data****Overview**

Valid: 53 Minimum: -9 Maximum: 20  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	100%

## C172: Average Length of Water Shortages In Last Fiscal Year

Data file: Thailand-2025-full-data

### Overview

Valid: 35 Minimum: -9 Maximum: 50  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	100%
1	One hour or less	0	

## C22B: Establishment Has Its Own Website

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
1	Yes	0	
2	No	0	

**C37: How Many Days Did It Take For You To Obtain Internet Connection?**

Data file: Thailand-2025-full-data

**Overview**

Valid: 52 Minimum: -9 Maximum: 30

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	9	100%
-6	Still in process	0	
-5	Application denied	0	
1	One day or less	0	

**C39: Did You Experience Internet Disruptions In Last FY?**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -7 Maximum: 2

Type: Discrete Width: 54 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)
-7	The establishment does not have an internet connection
1	Yes
2	No

**C42: How difficult to switch internet providers?****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 45 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	21	100%
-7	There is only one available internet provider	0	
1	Unable to change provider	0	
2	With some difficulty	0	
3	With little difficulty	0	
4	With no difficulty at all	0	

**D1A1A: Establishment'S Main Product/Service Last FY****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 62  
 Type: Discrete Width: 55 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Manufacturing of	326	100%
2	Retail trade of	0	
3	Wholesale trade of	0	
4	Construction of	0	
11	Printing and reproduction of recorded media	0	
12	Repair of manufacturing machinery or equipment	0	
51	Hotel	0	
52	Restaurant	0	
61	Repair of motor vehicles, computers, or household goods	0	
62	Other services	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 11000000000  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%

**D2X: Please Also Write Out The Number**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813  
 Type: Continuous Width: 112 Range: - Format: character

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 13000000000  
 Type: Discrete Width: 48 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	30	100%
-7	Establishment was not in business in Fiscal Year	0	

### N3X: Please Also Write Out The Number

Data file: Thailand-2025-full-data

#### Overview

Valid: 813

Type: Continuous Width: 110 Range: - Format: character

### F1: In Last FY, What Was The Capacity Utilization (%) of This Establishment?

Data file: Thailand-2025-full-data

#### Overview

Valid: 334 Minimum: -9 Maximum: 100

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	28	100%

### D3A: % of Sales: National Sales

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 100

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

**D3B: % of Sales: Indirect Exports****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

**D3C: % of Sales: Direct Exports****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

**D31X: Main destination of exports (country code)****Data file: Thailand-2025-full-data****Overview**

Valid: 813  
 Type: Continuous Width: 25 Range: - Format: character

**D42: When goods exported directly, was any inspection, certification, or licensing do****Data file: Thailand-2025-full-data****Overview**

Valid: 82 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
1	Yes	0	
2	No	0	

### D43A: Average duration to conduct inspections, certifications, and licensing: days

Data file: Thailand-2025-full-data

#### Overview

Valid: 80 Minimum: -9 Maximum: 7  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
	Less than one day	0	

### D43B: Average duration to conduct inspections, certifications, and licensing: hours

Data file: Thailand-2025-full-data

#### Overview

Valid: 80 Minimum: -9 Maximum: 12  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	100%

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 82 Minimum: -9 Maximum: 30

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
	Less than one day	0	

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

Data file: Thailand-2025-full-data

### Overview

Valid: 82 Minimum: -9 Maximum: 12

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	16	100%

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

Data file: Thailand-2025-full-data

### Overview

Valid: 82 Minimum: -9 Maximum: 25

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	66	100%

## D352: Any online orders that didn't require custom duties in destination

Data file: Thailand-2025-full-data

### Overview

Valid: 84 Minimum: -9 Maximum: 2

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 141 Minimum: -9 Maximum: 2024  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	29	100%

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	100%

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
1	Yes	0	
2	No	0	

## D12B: % of Material Inputs And Supplies of Foreign origin In Last Fiscal Year

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	100%

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

Data file: Thailand-2025-full-data

### Overview

Valid: 138 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
1	Yes	0	
2	No	0	

## D38X: Main origin of imports (country code)

Data file: Thailand-2025-full-data

## Overview

Valid: 813

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

### D44: Inspection, certification or licensing prior to point of entry

Data file: Thailand-2025-full-data

## Overview

Valid: 88 Minimum: -9 Maximum: 1

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
1	Yes	0	
2	No	0	

### D45A: Average duration to clear customs: Days

Data file: Thailand-2025-full-data

## Overview

Valid: 83 Minimum: -9 Maximum: 300

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	100%
	Less than one day	0	

### D45B: Average duration to clear customs: Hours

Data file: Thailand-2025-full-data

## Overview

Valid: 83 Minimum: -9 Maximum: 6

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	25	100%

### D14A: Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year

Data file: Thailand-2025-full-data

#### Overview

Valid: 88 Minimum: -9 Maximum: 60

Type: Discrete Width: 28 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	100%
-7	Does not apply (spontaneous)	0	
	Less than one day	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 88 Minimum: -9 Maximum: 6

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	100%

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 88 Minimum: -9 Maximum: 40

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	67	100%

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

Data file: Thailand-2025-full-data

### Overview

Valid: 29 Minimum: 1 Maximum: 2

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
1	Yes
2	No

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

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 4

Type: Discrete Width: 28 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	232	100%
-7	Does not apply (spontaneous)	0	
1	Strongly disagree	0	
2	Tend to disagree	0	
3	Tend to agree	0	
4	Strongly agree	0	

**03B2: Reliable mechanism to resolve commercial disputes:Mediation?****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 28 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	147	100%
-7	Does not apply (spontaneous)	0	
1	Strongly disagree	0	
2	Tend to disagree	0	
3	Tend to agree	0	
4	Strongly agree	0	

**J31: In resolving commercial disputes, courts are independent and impartial****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 28 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	151	100%
-7	Does not apply (spontaneous)	0	
1	Strongly disagree	0	
2	Tend to disagree	0	
3	Tend to agree	0	
4	Strongly agree	0	

**R1: What Happened When Problem In The Production Process/Services Provision Arose?****Data file: Thailand-2025-full-data****Overview**

Valid: 479 Minimum: -9 Maximum: 4

Type: Discrete Width: 156 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
-7	Does not apply (spontaneous)	0	
1	We fixed it but did not take further action	0	
2	We fixed it and took action to make sure it did not happen again	0	
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	0	
4	No action was taken	0	

## R2: Did This Establishment Monitor Any Production/Service Performance Indicators?

Data file: Thailand-2025-full-data

### Overview

Valid: 479 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

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

## R3: How Many Production/Service Provision Performance Indicators Were Monitored?

Data file: Thailand-2025-full-data

### Overview

Valid: 269 Minimum: -9 Maximum: 3  
Type: Discrete Width: 44 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%

1	1-2 production performance indicators	0	
2	3-9 production performance indicators	0	
3	10 or more production performance indicators	0	

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

Data file: Thailand-2025-full-data

##### Overview

Valid: 479 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

##### Questions and instructions

###### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

##### Overview

Valid: 378 Minimum: 1 Maximum: 3  
Type: Discrete Width: 68 Range: - Format: Numeric

##### Questions and instructions

###### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
1	Main focus was on short-term (less than one year) production targets
2	Main focus was on long-term (one year or more) production targets
3	Combination of short term and long term production targets

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

Data file: Thailand-2025-full-data

##### Overview

Valid: 378 Minimum: 1 Maximum: 5

Type: Discrete Width: 50 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
1	Possible to achieve without much effort
2	Possible to achieve with some effort
3	Possible to achieve with normal amount of effort
4	Possible to achieve with more than normal effort
5	Only possible to achieve with extraordinary effort
6	Targets were not achieved

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

Data file: Thailand-2025-full-data

### Overview

Valid: 378 Minimum: 1 Maximum: 4  
Type: Discrete Width: 41 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
1	Only senior managers
2	Most managers and some production workers
3	Most managers and most production workers
4	All managers and most production workers

## R8: Were There Performance Bonuses Based On Production/Service Provision Targets?

Data file: Thailand-2025-full-data

### Overview

Valid: 479 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	100%
1	Yes	0	
2	No	0	

## R9: What Were Managers' Performance Bonuses Usually Based On?

Data file: Thailand-2025-full-data

### Overview

Valid: 225 Minimum: -9 Maximum: 4  
Type: Discrete Width: 34 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
1	Their own performance	0	
2	Their team's or shift performance	0	
3	The establishment's performance	0	
4	The firm's performance	0	

## R10: What Was The Primary Way Non-Managers Were Promoted?

Data file: Thailand-2025-full-data

### Overview

Valid: 479 Minimum: -9 Maximum: 4  
Type: Discrete Width: 128 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
-7	Does not apply (spontaneous)	0	
1	Promotions were based solely on performance and ability	0	
2	Promotions were based partly on performance and ability, and partly on other factors (for example, tenure or family connections)	0	
3	Promotions were based mainly on factors other than performance and ability (for example, tenure or family connections)	0	
4	Non-managers are normally not promoted	0	

**R11: When Was An Under-Performing Non-Manager Reassigned or Dismissed?****Data file: Thailand-2025-full-data****Overview**

Valid: 479 Minimum: -9 Maximum: 3  
 Type: Discrete Width: 60 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	100%
-7	Does not apply (spontaneous)	0	
1	Within 6 months of identifying non-manager under-performance	0	
2	After 6 months of identifying non-manager under-performance	0	
3	Rarely or never	0	

**E1: In Last FY, Main Market For Establishment'S Main Product****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 3  
 Type: Discrete Width: 37 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
1	Local or in some parts of the country	0	
2	National	0	
3	International	0	

**E2B: Competitors For The Main Product/Service In The Main Market****Data file: Thailand-2025-full-data****Overview**

Valid: 719 Minimum: -9 Maximum: 80  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	110	100%
-4	Too many to count	0	

## E312: Which Best Describes Establishment's Main Market

Data file: Thailand-2025-full-data

### Overview

Valid: 719 Minimum: -9 Maximum: 3  
Type: Discrete Width: 38 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	69	100%
1	The market is dominated by one firm	0	
2	The market is dominated by a few firms	0	
3	There is competition among many firms	0	

## E32: Change in competition in the last year?

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 3  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	26	100%
1	Increased	0	
2	Decreased	0	
3	Stayed the same	0	

**E33: Establishment can increase prices more than competitors without losing customers****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%
-7	Prices are regulated	0	
-6	Prices set by HQ	0	
1	Yes	0	
2	No	0	

**E6: Do You Use Technology Licensed From A Foreign-Owned Company?****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	100%
1	Yes	0	
2	No	0	

**E11: Does This Establishment Compete Against Unregistered or Informal Firms?****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	27	100%
1	Yes	0	
2	No	0	

## H1: New Products/Services Introduced Over Last 3 Yrs

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
1	Yes	0	
2	No	0	

## H2: New Products/Services Also New For Thr Establishment'S Main Market

Data file: Thailand-2025-full-data

### Overview

Valid: 193 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

### Overview

Valid: 813

Type: Continuous Width: 244 Range: - Format: character

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
1	Yes	0	
2	No	0	

### H62X: Describe Main New/Significantly Improved Process This Establishment Introduced

Data file: Thailand-2025-full-data

#### Overview

Valid: 813  
Type: Continuous Width: 244 Range: - Format: character

### H8: During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

**H9: How Much Spent On R&D, Either In-House or External?****Data file: Thailand-2025-full-data****Overview**

Valid: 70 Minimum: -9 Maximum: 100000000  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	35	100%

**D1A6A: Total number of hotel rooms in the last FY****Data file: Thailand-2025-full-data****Overview**

Valid: 126 Minimum: -9 Maximum: 726  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%

**D1A6B: Total areas of rooms in the last FY****Data file: Thailand-2025-full-data****Overview**

Valid: 126 Minimum: -9 Maximum: 240000  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	41	100%

**D1A6C: Specify units****Data file: Thailand-2025-full-data**

## Overview

Valid: 85 Minimum: 3 Maximum: 3  
 Type: Discrete Width: 15 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Square Feet
2	Square Yards
3	Square Meters
4	Other (Specify)

### D1A6CX: Other (Specify)

Data file: Thailand-2025-full-data

#### Overview

Valid: 813  
 Type: Continuous Width: 9 Range: - Format: character

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 155 Minimum: -9 Maximum: 67200  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	81	100%
	NO PHYSICAL SELLING AREA	0	

### G5B: The Area Is Measured In:

Data file: Thailand-2025-full-data

#### Overview

Valid: 73 Minimum: 3 Maximum: 3  
 Type: Discrete Width: 13 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Square Feet
2	Square Yards
3	Square Meters
4	Other

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813

Type: Continuous Width: 9 Range: - Format: character

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 52 Minimum: -9 Maximum: 180

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
-6	Still in process	0	
-5	Application denied	0	
1	One day or less	0	

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

Data file: Thailand-2025-full-data

##### Overview

Valid: 52 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

##### Questions and instructions

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%
-8	Refusal (spontaneous)	0	
1	Yes	0	
2	No	0	

#### G34: Land disputes and the sale of property: Deeds, Title certificates etc recognized

Data file: Thailand-2025-full-data

##### Overview

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 28 Range: - Format: Numeric

##### Questions and instructions

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	135	100%
-7	Does not apply (spontaneous)	0	
1	Strongly disagree	0	
2	Tend to disagree	0	
3	Tend to agree	0	
4	Strongly agree	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
1	Yes	0	
2	No	0	

**GE3A: Monetary damage of physical assets?**

Data file: Thailand-2025-full-data

**Overview**

Valid: 72 Minimum: -9 Maximum: 15000000  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	100%

1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 100  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	106	100%

### K3I: % of Working Capital Financed From Owners' Contributions or Issued New Equity

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 100  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	101	100%

### K3J: % of Working Capital Financed From Bonds

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 20  
 Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	101	100%

### K3BC: % of Working Capital Borrowed From Banks

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	103	100%

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	103	100%
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### K3F: % of Working Capital Purchased On Credit/Advances From Suppliers /Customers

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 100  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	94	100%

### K3DGH: % of Working Capital Financed By Friends, Relatives, Informal Money Lenders, Oth

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 50  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	102	100%

### K4: Did This Establishment Purchase Any Fixed Assets In Last FY?

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	20	100%
1	Yes	0	

2	No	0	
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### N5A: Total Annual Expenditure For Purchases of Equipment In Last FY

Data file: Thailand-2025-full-data

#### Overview

Valid: 163 Minimum: -9 Maximum: 200000000  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	100%

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 163 Minimum: -9 Maximum: 600000000  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	100%

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 139 Minimum: -9 Maximum: 100  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

**K5A1: Fixed Assets - Value Internal Funds or Retained Earnings**

Data file: Thailand-2025-full-data

**Overview**

Valid: 24 Minimum: -9 Maximum: 5000000  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	100%

**K5I: Last FY, % Fixed Assets Funded By: Owners' Contributions or Issued New Equity**

Data file: Thailand-2025-full-data

**Overview**

Valid: 139 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**K5I1: Fixed Assets - Value Owners' Contribution or Issued New Equity Shares**

Data file: Thailand-2025-full-data

**Overview**

Valid: 24 Minimum: -9 Maximum: 1500000  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	100%

**K5J: Last FY, % Fixed Assets Funded By: Bonds****Data file: Thailand-2025-full-data****Overview**

Valid: 139 Minimum: -9 Maximum:  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**K5J1: Fixed Assets - Value Bonds****Data file: Thailand-2025-full-data****Overview**

Valid: 24 Minimum: -9 Maximum:  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	100%

**K5BC: Last FY, % Fixed Assets Funded By: Bank Borrowing****Data file: Thailand-2025-full-data****Overview**

Valid: 139 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**K5BC1: Fixed Assets - Value Borrowed From Banks****Data file: Thailand-2025-full-data**

**Overview**

Valid: 24 Minimum: -9 Maximum: 10000000  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	100%

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 139 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**K5E1: Fixed Assets - Value Borrowed From Non-Bank Financial Institutions**

Data file: Thailand-2025-full-data

**Overview**

Valid: 24 Minimum: -9 Maximum:  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	100%

**K5F: Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers**

Data file: Thailand-2025-full-data

**Overview**

Valid: 139 Minimum: -9 Maximum: 80

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	100%

## K5F1: Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers

Data file: Thailand-2025-full-data

### Overview

Valid: 24 Minimum: -9 Maximum: 100000  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	100%

## K5DGH: Last FY, % Fixed Assets Funded By: Friends\Relatives\Informal Money Lenders\Othe

Data file: Thailand-2025-full-data

### Overview

Valid: 139 Minimum: -9 Maximum: 20  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

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

## K5DGH1: Fixed Assets - Value Friends\Relatives\Informal Money Lenders\Other

Data file: Thailand-2025-full-data

### Overview

Valid: 24 Minimum: -9 Maximum:  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	15	100%

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

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

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

## K82B: Establishment Has A Line of Credit from a Financial Institution?

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	89	100%
1	Yes	0	
2	No	0	

## K82A: Establishment Has A Loan From A Financial Institution?

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	85	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 333 Minimum: -9 Maximum: 3  
 Type: Discrete Width: 38 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	100%
1	Private commercial banks	0	
2	State-owned banks or government agency	0	
3	Non-bank financial institutions	0	
4	Other	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 333 Minimum: -9 Maximum: 2025  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	136	100%

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 333 Minimum: -9 Maximum: 5000000000  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	41	100%
-8	Refusal (spontaneous)	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 333 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	17	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 195 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	3	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 195 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%
1	Yes	0	
2	No	0	

### K14C: Type of Collateral Required For The Most Recent Loan? Accounts

Data file: Thailand-2025-full-data

#### Overview

Valid: 195 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
1	Yes	0	
2	No	0	

### K14D: Type of Collateral Required For The Most Recent Loan? Personal Assets

Data file: Thailand-2025-full-data

#### Overview

Valid: 195 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
1	Yes	0	
2	No	0	

### K14E: Type of Collateral Required For The Most Recent Loan? Other

Data file: Thailand-2025-full-data

#### Overview

Valid: 195 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%
1	Yes	0	
2	No	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 195 Minimum: -9 Maximum: 3000000000  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	48	100%

### K15D: Outstanding Personal Loans Used To Finance Establishment'S Business Activities?

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	98	100%
1	Yes	0	
2	No	0	

**K162A: In Last FY, Did Establishment Apply For Loans from Financial Institution?**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	92	100%
1	Yes	0	
2	No	0	

**K162B: In Last FY, Did Establishment Apply For Line of Credit from Financial Institutio**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	97	100%
1	Yes	0	
2	No	0	

**K17: Main Reason For Not Applying For New Loans or New Lines of Credit**

Data file: Thailand-2025-full-data

**Overview**

Valid: 636 Minimum: -9 Maximum: 7  
 Type: Discrete Width: 57 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	14	100%
1	No need for a loan - establishment had sufficient capital	0	
2	Application procedures were complex	0	
3	Interest rates were not favorable	0	
4	Collateral requirements were too high	0	
5	Size of loan and maturity were insufficient	0	
6	Did not think it would be approved	0	
7	Other	0	

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

Data file: Thailand-2025-full-data

**Overview**

Valid: 78 Minimum: -9 Maximum: 3  
 Type: Discrete Width: 32 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	100%
-6	Still in process	0	
1	Application was approved in full	0	
2	Application was approved in part	0	
3	Application was rejected	0	
4	Application was withdrawn	0	

**K32: Days to receive a decision about most recent loan application****Data file: Thailand-2025-full-data****Overview**

Valid: 53 Minimum: -9 Maximum: 60  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	100%

**K21: Financial Statements Checked & Certified By External Auditor In Last FY?****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	36	100%
1	Yes	0	
2	No	0	

**K33: Percentage of payments received using e-payments****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	43	100%

**K342: Main type of e-payment accepted****Data file: Thailand-2025-full-data****Overview**

Valid: 765 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 59 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%
1	Debit cards	0	
2	Credit cards	0	
3	Bank transfers, including through online and mobile banking	0	
4	Other (including e-money, e-wallet, and mobile money)	0	

**K342X: Other (Specify)****Data file: Thailand-2025-full-data****Overview**

Valid: 813  
 Type: Continuous Width: 48 Range: - Format: character

**K35: Avg. days to receive main type of e-payment****Data file: Thailand-2025-full-data****Overview**

Valid: 761 Minimum: -9 Maximum: 30  
 Type: Discrete Width: 35 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%
	Payment received in less than a day	0	

**K36: Cost per transaction (% of transaction) to receive main type of e-payment****Data file: Thailand-2025-full-data**

## Overview

Valid: 761 Minimum: -9 Maximum: 10  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	21	100%
-6	Costless (Zero)	0	
-5	Above 0 but below 0.5%	0	

## K38: Percentage of payments made using e-payments

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 100  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	80	100%

## K392: Main type of e-payment used to make payments

Data file: Thailand-2025-full-data

### Overview

Valid: 713 Minimum: -9 Maximum: 4  
Type: Discrete Width: 60 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
1	Debit cards	0	
2	Credit cards	0	
3	Bank transfers, including through online and mobile banking	0	
4	Other (including e-money, e-wallet, and mobile money)	0	

**K392X: Other (Specify)****Data file:** Thailand-2025-full-data**Overview**

Valid: 813

Type: Continuous    Width: 48    Range: -    Format: character

**K40: Cost per transaction (% of transaction) to make main type of e-payment****Data file:** Thailand-2025-full-data**Overview**

Valid: 711    Minimum: -9    Maximum: 15

Type: Discrete    Width: 24    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	100%
-6	Costless (zero)	0	
-5	Above 0 but below 0.5%	0	

**J2: What % of Senior Management Time Was Spent In Dealing With Govt Regulations?****Data file:** Thailand-2025-full-data**Overview**

Valid: 813    Minimum: -9    Maximum: 100

Type: Discrete    Width: 24    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	44	100%
	No time spent	0	

**J3: Over The Last 12 Months, Was This Establishment Inspected By Tax officials?****Data file:** Thailand-2025-full-data

## Overview

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	100%
1	Yes	0	
2	No	0	

## J4: Frequency of Inspections/Requirement For Meeting By Tax officials

Data file: Thailand-2025-full-data

### Overview

Valid: 89 Minimum: -9 Maximum: 12  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%

## J5: In Any of These Inspections Was A Gift/Informal Payment Requested ?

Data file: Thailand-2025-full-data

### Overview

Valid: 89 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
-8	Refusal (spontaneous)	0	
1	Yes	0	
2	No	0	

**J32: Did any of these visits or meetings consist of a tax audit?****Data file: Thailand-2025-full-data****Overview**

Valid: 89 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
1	Yes	0	
2	No	0	

**J33: Weeks until final audit report was received****Data file: Thailand-2025-full-data****Overview**

Valid: 27 Minimum: -9 Maximum: 30  
 Type: Discrete Width: 38 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
-6	Audit completed but no report received	0	
-5	Audit is ongoing	0	
1	One week or less	0	

**J35: Total Hours to Prepare, File and Pay Taxes****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 984  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	194	100%
1	One hour or less	0	

## J36: In last FY, did establishment file taxes electronically

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 3  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	51	100%
1	Yes, fully	0	
2	Yes, partially	0	
3	No	0	

## J37: In last FY, did establishment pay taxes electronically

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 3  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	50	100%
1	Yes, fully	0	
2	Yes, partially	0	
3	No	0	

**J38: In the last 3 yrs., establishment has applied for a VAT refund****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	110	100%
-6	No refund systems exists	0	
1	Yes	0	
2	No	0	

**J39: Weeks to receive VAT refund****Data file: Thailand-2025-full-data****Overview**

Valid: 111 Minimum: -9 Maximum: 24  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	35	100%
-5	Refund still outstanding	0	
1	One week or less	0	

**J40: Main reason for not applying for a VAT tax refund****Data file: Thailand-2025-full-data****Overview**

Valid: 383 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 50 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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-9	Don't know (spontaneous)	33	100%
-7	Not eligible	0	
1	Refunds take too long to receive	0	
2	The application for a refund is too complicated	0	
3	The establishment did not need to request a refund	0	
4	Other	0	

## J6A: Government Contract Secured (or Attempted) In The Last 12 Months?

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	100%
1	Yes	0	
2	No	0	

## J41: Degree of difficulty to comply with govt contract tender requirements

Data file: Thailand-2025-full-data

### Overview

Valid: 59 Minimum: -9 Maximum: 4  
Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
1	Very much difficult	0	
2	Moderately difficult	0	
3	Somewhat difficult	0	
4	Not difficult at all	0	

**J42: Establishment has held a govt contract in last 3 yrs?****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	16	100%
1	Yes	0	
2	No	0	

**J43: Typical number of days to receive payment under govt contract****Data file: Thailand-2025-full-data****Overview**

Valid: 69 Minimum: -9 Maximum: 180  
 Type: Discrete Width: 32 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	100%
-6	NO PAYMENT HAS YET BEEN RECEIVED	0	
1	Less than one day	0	

**J7A: Percent of Total Annual Sales Paid In Informal Payments****Data file: Thailand-2025-full-data****Overview**

Valid: 805 Minimum: -9 Maximum: 100  
 Type: Discrete Width: 29 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	32	100%

-8	Refusal (spontaneous)	0	
	No payments or gifts are paid	0	

## J7B: Total Annual Informal Payment

Data file: Thailand-2025-full-data

### Overview

Valid: 8 Minimum: Maximum: 78000000  
 Type: Discrete Width: 29 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
	No payments or gifts are paid

## J10: Application To Obtain An Import License Submitted Over The Last 2 Years?

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

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

## J11: How Many Days Did It Take To Obtain Your Import License?

Data file: Thailand-2025-full-data

### Overview

Valid: 77 Minimum: -9 Maximum: 90  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
-6	Still in process	0	
-5	Application denied	0	
1	One day or less	0	

## J12: When You Applied For An Import License, Was An Informal Gift/Payment Requested?

Data file: Thailand-2025-full-data

### Overview

Valid: 77 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
-8	Refusal (spontaneous)	0	
1	Yes	0	
2	No	0	

## J13: Application To Obtain An Operating License Submitted Over Last 2 Years?

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%
1	Yes	0	
2	No	0	

**J14: How Many Days Did It Take To Obtain Your Operating License?****Data file: Thailand-2025-full-data****Overview**

Valid: 54 Minimum: -9 Maximum: 90  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
-6	Still in process	0	
-5	Application denied	0	
1	One day or less	0	

**J15: When You Applied For Operating License Was An Informal Gift/Payment Requested?****Data file: Thailand-2025-full-data****Overview**

Valid: 54 Minimum: -9 Maximum: 2  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
-8	Refusal (spontaneous)	0	
1	Yes	0	
2	No	0	

**K30: How Much of An Obstacle: Access To Finance****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### J30C: How Much of An Obstacle: Business Licensing And Permits

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### J30F: How Much of An Obstacle: Corruption

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### H30: How Much of An Obstacle: Courts

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### I30: How Much of An Obstacle: Crime, Theft And Disorder?

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4  
Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### C30A: How Much of An Obstacle: Electricity To Operations of This Establishment?

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -7 Maximum: 4  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
-7	Does not apply
	No obstacle
1	Minor obstacle
2	Moderate obstacle
3	Major obstacle
4	Very severe obstacle

### L30B: How Much of An Obstacle: Inadequately Educated Workforce?

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### L30A: How Much of An Obstacle: Labor Regulations?

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### J30E: How Much of An Obstacle: Political Instability

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

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

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4 Mean: 0.77367773677737  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### J30B: How Much of An Obstacle: Tax Administrations

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4 Mean: 0.17220172201722  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	10	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### J30A: How Much of An Obstacle: Tax Rates

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4 Mean: 0.24969249692497  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### D30A: How Much of An Obstacle: Transport?

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 4 Mean: 0.63837638376384  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

### K30\_FINANCE\_POS: M30: rotation position 1

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.2250922509225  
Type: Discrete Width: 9 Range: - Format: Numeric

### G30\_LAND\_POS: M30: rotation position 2

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.4772447724477  
Type: Discrete Width: 9 Range: - Format: Numeric

### J30\_PERMIT\_POS: M30: rotation position 3

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.3247232472325  
Type: Discrete Width: 9 Range: - Format: Numeric

### J30\_CORRUPTION\_POS: M30: rotation position 4

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.4477244772448  
Type: Discrete Width: 9 Range: - Format: Numeric

**J30\_COURTS\_POS: M30: rotation position 5****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.3640836408364  
Type: Discrete Width: 9 Range: - Format: Numeric

---

**J30\_CRIME\_POS: M30: rotation position 6****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.3050430504305  
Type: Discrete Width: 9 Range: - Format: Numeric

---

**D30\_TRADE\_POS: M30: rotation position 7****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.3616236162362  
Type: Discrete Width: 9 Range: - Format: Numeric

---

**C30\_ELECTRICITY\_POS: M30: rotation position 8****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.539975399754  
Type: Discrete Width: 9 Range: - Format: Numeric

---

**L30\_WORKFORCE\_POS: M30: rotation position 9****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.8646986469865  
Type: Discrete Width: 9 Range: - Format: Numeric

---

**L30\_LABOR\_POS: M30: rotation position 10****Data file: Thailand-2025-full-data**

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.9311193111931  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**J30\_INSTABILITY\_POS: M30: rotation position 11**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 7.9840098400984  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**E30\_INFORMAL\_POS: M30: rotation position 12**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 7.8991389913899  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**J30\_TAXADMIN\_POS: M30: rotation position 13**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 7.2472324723247  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**J30\_TAXRATE\_POS: M30: rotation position 14**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 6.6088560885609  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**D30\_TRANSPORT\_POS: M30: rotation position 15**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 10 Mean: 5.4194341943419  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

## M1A: Biggest Obstacle Affecting The Operation of This Establishment

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 15 Mean: 6.09963099631

Type: Discrete Width: 47 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	19	100%
-7	Does not apply	0	
1	Access to finance	0	
2	Access to land	0	
3	Business licensing and permits	0	
4	Corruption	0	
5	Courts	0	
6	Crime, theft and disorder	0	
7	Customs and trade regulations	0	
8	Electricity	0	
9	Inadequately educated workforce	0	
10	Labor regulations	0	
11	Political instability	0	
12	Practices of competitors in the informal sector	0	
13	Tax administration	0	
14	Tax rates	0	
15	Transport	0	

## M1A\_FINANCE\_POS: m1a: Position of Access to Finance

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.2250922509225

Type: Discrete Width: 9 Range: - Format: Numeric

## M1A\_LAND\_POS: m1a: Position of Access to land

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.4772447724477

Type: Discrete Width: 9 Range: - Format: Numeric

---

### **M1A\_PERMIT\_POS: m1a: Position of Business licensing and permits**

Data file: Thailand-2025-full-data

#### **Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.3247232472325

Type: Discrete Width: 9 Range: - Format: Numeric

---

### **M1A\_CORRUPTION\_POS: m1a: Position of corruption**

Data file: Thailand-2025-full-data

#### **Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.4477244772448

Type: Discrete Width: 9 Range: - Format: Numeric

---

### **M1A\_COURTS\_POS: m1a: Position of Courts**

Data file: Thailand-2025-full-data

#### **Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.3640836408364

Type: Discrete Width: 9 Range: - Format: Numeric

---

### **M1A\_CRIME\_POS: m1a: Position of Crime, theft and disorder**

Data file: Thailand-2025-full-data

#### **Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.3050430504305

Type: Discrete Width: 9 Range: - Format: Numeric

---

### **M1A\_TRADE\_POS: m1a: Position of Customs and trade regulations**

Data file: Thailand-2025-full-data

#### **Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.3616236162362

Type: Discrete Width: 9 Range: - Format: Numeric

---

### **M1A\_ELECTRICITY\_POS: m1a: Position of Electricity**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.539975399754  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**M1A\_WORKFORCE\_POS: m1a: Position of Inadequately educated workforce**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.8646986469865  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**M1A\_LABOR\_POS: m1a: Position of Labor regulations**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 8.9311193111931  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**M1A\_INSTABILITY\_POS: m1a: Position of Political instability**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 7.9840098400984  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**M1A\_INFORMAL\_POS: m1a: Position of Practices of competitors in the informal sector**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 7.8991389913899  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**M1A\_TAXADMIN\_POS: m1a: Position of Tax administration**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 7.2472324723247  
 Type: Discrete Width: 9 Range: - Format: Numeric

---

**M1A\_TAXRATE\_POS: m1a: Position of Tax rates****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 15 Mean: 6.6088560885609  
 Type: Discrete Width: 9 Range: - Format: Numeric

**M1A\_TRANSPORT\_POS: m1a: Position of Transport****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 10 Mean: 5.4194341943419  
 Type: Discrete Width: 9 Range: - Format: Numeric

**L1: Num. Permanent, Full-Time Employees At End of Last Fiscal Year****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 2 Maximum: 2400 Mean: 76.408364083641  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)

**L2: Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: -9 Maximum: 2400 Mean: 71.70356703567  
 Type: Discrete Width: 33 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	12	100%
-7	Establishment was not in business	0	

**L9B: % of Full Time Workers Completed High School End of Last FY****Data file: Thailand-2025-full-data****Overview**

Valid: 792 Minimum: -9 Maximum: 100 Mean: 61.554292929293

Type: Discrete Width: 51 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	100%
-5	RESPONDENT PREFERS TO PROVIDE THE NUMBER OF WORKERS	0	

**L9B1: Number of Full Time Workers Completed High School****Data file: Thailand-2025-full-data****Overview**

Valid: 21 Minimum: 2 Maximum: 50 Mean: 10.047619047619

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)

**L3A: Num. Full-Time Employees At End of Last FY: Production Workers****Data file: Thailand-2025-full-data****Overview**

Valid: 334 Minimum: Maximum: 2200 Mean: 90.949101796407

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)

**L3B: Num. Full-Time Employees At End of Last FY: Non-Production Workers**

Data file: Thailand-2025-full-data

**Overview**

Valid: 334 Minimum: Maximum: 500 Mean: 23.491017964072  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)

**L5A: Num. Full-Time Employees At End of Last FY: Women Production Workers**

Data file: Thailand-2025-full-data

**Overview**

Valid: 334 Minimum: -9 Maximum: 1200 Mean: 44.532934131737  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%

**L5B: Num. Full-Time Employees At End of Last FY: Women Non-Production Workers**

Data file: Thailand-2025-full-data

**Overview**

Valid: 334 Minimum: -9 Maximum: 400 Mean: 13.311377245509  
 Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%

**L5: Num. Full-Time Employees At End of Last FY: Women**

Data file: Thailand-2025-full-data

## Overview

Valid: 479 Minimum: -9 Maximum: 400 Mean: 24.78496868476  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	8	100%

## L4A1: Num. of Permanent, Full-Time Skilled Production Workers, Last FY

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 900 Mean: 15.340713407134  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%

## L4A2: Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 1200 Mean: 25.794587945879  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

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

## L4B: Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 950 Mean: 24.031980319803

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	100%

**L10: Formal Training Programs For Permanent, Full-Time Employees In Last FY**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2 Mean: 1.6051660516605

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	100%
1	Yes	0	
2	No	0	

**L11A1: Training Programs Amount: Production Full-Time Permanent Employees Trained**

Data file: Thailand-2025-full-data

**Overview**

Valid: 104 Minimum: -9 Maximum: 1000 Mean: 112.52884615385

Type: Discrete Width: 55 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
-5	RESPONDENT PREFERS TO PROVIDE THE PERCENTAGE OF WORKERS	0	
	No employees trained	0	

**L11A: % Permanent Full-Time Production Employees Received Formal Training In Last FY**

Data file: Thailand-2025-full-data

## Overview

Valid: 5 Minimum: 15 Maximum: 100 Mean: 57  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
	No employees trained

## L11B1: Training Programs Amount:Non-Production Full-Time Permanent Employees Trained

Data file: Thailand-2025-full-data

## Overview

Valid: 106 Minimum: -9 Maximum: 500 Mean: 32.735849056604  
 Type: Discrete Width: 51 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
-5	Respondent prefers to provide percentage of workers	0	
	No employees trained	0	

## L11B: % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY

Data file: Thailand-2025-full-data

## Overview

Valid: 3 Minimum: 10 Maximum: 50 Mean: 25.666666666667  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
	No employees trained

**L12A1: Training Programs Amount: Full-Time Permanent Women Employees Trained**

Data file: Thailand-2025-full-data

**Overview**

Valid: 285 Minimum: -9 Maximum: 1100 Mean: 47.533333333333

Type: Discrete Width: 51 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	13	100%
-5	Respondent prefers to provide percentage of workers	0	
	No women employees trained	0	

**L12A: % Permanent Full-Time Women Employees Received Formal Training In Last FY**

Data file: Thailand-2025-full-data

**Overview**

Valid: 14 Minimum: Maximum: 100 Mean: 37.142857142857

Type: Discrete Width: 26 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-9	Don't know (spontaneous)
	No women employees trained

**L34: In the last 3 yrs., establishment has dismissed any permanent, full-time workers**

Data file: Thailand-2025-full-data

**Overview**

Valid: 813 Minimum: -9 Maximum: 2 Mean: 1.8573185731857

Type: Discrete Width: 24 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
1	Yes	0	

2	No	0	
---	----	---	--

### L35: Typical number of weeks to dismiss full-time permanent worker

Data file: Thailand-2025-full-data

#### Overview

Valid: 61 Minimum: -9 Maximum: 30 Mean: 2.2622950819672

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

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
-6	Still in progress	0	
	Dismissals were immediate	0	

### L36: Typical number of weeks paid in severance

Data file: Thailand-2025-full-data

#### Overview

Valid: 61 Minimum: -9 Maximum: 52 Mean: 1.1475409836066

Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	11	100%
	No severance was paid	0	

### L1A: Num. Part-time Employees At End of Last Fiscal Year

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 80 Mean: 1.3628536285363

Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	100%
	No part-time workers	0	

## L6: Num. Full-Time Temporary Employees At End of Last FY

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 350 Mean: 1.8991389913899  
 Type: Discrete Width: 42 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	7	100%
	No full-time seasonal or temporary workers	0	

## L6A: Women Temporary, Full-Time Workers Employed Throughout Last FY

Data file: Thailand-2025-full-data

### Overview

Valid: 106 Minimum: -9 Maximum: 180 Mean: 8.0849056603774  
 Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	4	100%

## L8: Avg. Length of Employment of All Full-Time Temporary Employees In Last FY

Data file: Thailand-2025-full-data

### Overview

Valid: 106 Minimum: -9 Maximum: 12 Mean: 2.2924528301887  
 Type: Discrete Width: 24 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

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

### L37: In the last 3 yrs., establishment has been involved in any labor dispute

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 2 Mean: 1.9126691266913  
 Type: Discrete Width: 24 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
1	Yes	0	
2	No	0	

### L38A: Time to Resolve a labor Dispute:Months

Data file: Thailand-2025-full-data

#### Overview

Valid: 16 Minimum: -9 Maximum: 7 Mean: 0.5  
 Type: Discrete Width: 28 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
-7	No dispute has been resolved	0	
	Less than one month	0	

### L38B: Time to Resolve a labor Dispute:Days

Data file: Thailand-2025-full-data

#### Overview

Valid: 6 Minimum: 2 Maximum: 15 Mean: 7.833333333333333  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)

## L40: In last FY, was establishment visited by health and safety inspectors

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 2 Mean: 1.7773677736777  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
1	Yes	0	
2	No	0	

## L41: Was a report issued for health and safety inspection

Data file: Thailand-2025-full-data

### Overview

Valid: 126 Minimum: -9 Maximum: 2 Mean: 1.2380952380952  
 Type: Discrete Width: 32 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	1	100%
-5	No inspection has been concluded	0	
1	Yes	0	
2	No	0	

## L30D: How Much of An Obstacle: The regulation of dismissing workers?

Data file: Thailand-2025-full-data

## Overview

Valid: 813 Minimum: -9 Maximum: 4 Mean: 0.13776137761378  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

## L30C: How Much of An Obstacle: The cost of hiring new workers?

Data file: Thailand-2025-full-data

## Overview

Valid: 813 Minimum: -9 Maximum: 4 Mean: 0.29766297662977  
 Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	5	100%
-7	Does not apply	0	
	No obstacle	0	
1	Minor obstacle	0	
2	Moderate obstacle	0	
3	Major obstacle	0	
4	Very severe obstacle	0	

## C32: Electricity consumption in a typical month (kWh)

Data file: Thailand-2025-full-data

## Overview

Valid: 813 Minimum: -9 Maximum: 47000 Mean: 514.24477244772  
 Type: Discrete Width: 42 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	675	100%
-7	No electricity from a utility (spontaneous)	0	

## C32B: Cost of monthly electricity consumption

Data file: Thailand-2025-full-data

### Overview

Valid: 812 Minimum: -9 Maximum: 10000000 Mean: 189043.71921182  
 Type: Discrete Width: 42 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	33	100%
-7	No electricity from a utility (spontaneous)	0	

## C34: Water consumption in a typical month

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 88000 Mean: 259.06642066421  
 Type: Discrete Width: 37 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	699	100%
-7	No water from a utility (spontaneous)	0	

## C34B: Unit measure of answer to c34

Data file: Thailand-2025-full-data

### Overview

Valid: 114 Minimum: 1 Maximum: 5 Mean: 1.140350877193

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
-9	Don't know (spontaneous)
1	Cubic meters
2	Gallons
3	Cubic feet
4	Other
5	Liters

### C34BX: Other (Specify)

Data file: Thailand-2025-full-data

#### Overview

Valid: 813

Type: Continuous Width: 9 Range: - Format: character

### C34C: Cost of monthly water consumption

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 1000000 Mean: 13155.650676507

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

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

### N2A: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: -9 Maximum: 1200000000 Mean: 22009578.054121

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	46	100%

## N2A2: Social security payments and employment-based taxes

Data file: Thailand-2025-full-data

### Overview

Valid: 767 Minimum: -9 Maximum: 150000000 Mean: 570458.31029987

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	447	100%

## N2E: Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year

Data file: Thailand-2025-full-data

### Overview

Valid: 334 Minimum: -9 Maximum: 7107000000 Mean: 145018345.8503

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	61	100%

## N2I: Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY

Data file: Thailand-2025-full-data

### Overview

Valid: 155 Minimum: -9 Maximum: 1413000000 Mean: 45975094.858065

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	33	100%

## N7A: Cost For Establishment To Re-Purchase All of Its Machinery

Data file: Thailand-2025-full-data

### Overview

Valid: 334 Minimum: -9 Maximum: 6000000000 Mean: 86663169.203593

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	54	100%

## N11: Effective income-based tax rate

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: -9 Maximum: 60 Mean: -1.7355473554736

Type: Discrete Width: 24 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	189	100%
-8	Refusal (spontaneous)	0	

## A15D: Day

Data file: Thailand-2025-full-data

### Overview

Valid: 813 Minimum: 1 Maximum: 31 Mean: 16.538745387454

Type: Discrete Width: 10 Range: - Format: Numeric

**A15M: Month****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 12 Mean: 7.6383763837638  
 Type: Discrete Width: 10 Range: - Format: Numeric

---

**A15Y: Year****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 2025 Maximum: 2026 Mean: 2025.2669126691  
 Type: Discrete Width: 10 Range: - Format: Numeric

---

**A15H: Hour****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 21 Mean: 13.394833948339  
 Type: Discrete Width: 10 Range: - Format: Numeric

---

**A15MIN: Minutes****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: Maximum: 59 Mean: 30.468634686347  
 Type: Discrete Width: 10 Range: - Format: Numeric

---

**A16: Perception of The Questions Regarding Opinions And Perceptions****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 2 Mean: 1.5190651906519  
 Type: Discrete Width: 17 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Truthful	391	100%
2	Somewhat truthful	0	
3	Not truthful	0	

**A17: Responses To The Questions About Figures Are****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 4 Mean: 2.4723247232472  
 Type: Discrete Width: 60 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Are taken directly from establishment records	199	100%
2	Are estimates computed with some precision	0	
3	Are arbitrary and unreliable numbers	0	
4	Are in some case taken from books and in some case estimates	0	

**A18: This Questionnaire Was Completed In:****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 3 Mean: 1.0184501845018  
 Type: Discrete Width: 65 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	One visit in face-to-face interview with one person	799	100%
2	One visit in face-to-face interview with different managers/staff	0	
3	Several visits	0	

**A19H: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours****Data file: Thailand-2025-full-data****Overview**

Valid: 14 Minimum: Maximum: 1 Mean: 0.71428571428571  
 Type: Discrete Width: 8 Range: - Format: Numeric

**A19M: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes****Data file: Thailand-2025-full-data****Overview**

Valid: 14 Minimum: 4 Maximum: 59 Mean: 32.571428571429  
 Type: Discrete Width: 8 Range: - Format: Numeric

**A13: Supervisor Number****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 6 Mean: 2.9323493234932  
 Type: Discrete Width: 9 Range: - Format: Numeric

**A1D: Mode of Collection****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 4 Mean: 1.7367773677737  
 Type: Discrete Width: 74 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Face to face only	457	100%
2	Video conference only	0	
3	Mainly face to face, with parts done by video conference or over the phone	0	
4	Mainly video conference, with parts done face to face or over the phone	0	

**A3B: official Capital City?****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 2 Mean: 1.7687576875769  
 Type: Discrete Width: 8 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	188	100%

2	No	0	
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### A3C: Main Business City?

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1 Maximum: 2 Mean: 1.7687576875769

Type: Discrete Width: 8 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	188	100%
2	No	0	

### A3: Size of Locality

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 2 Maximum: 5 Mean: 2.4218942189422

Type: Discrete Width: 35 Range: - Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
2	City with population over 1 million	499	100%
3	Over 250.000 to 1 million	0	
4	50.000 to 250.000	0	
5	Less than 50.000	0	

### D1A2\_V4: Main Product/Service ISIC (Rev. 4) Code

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1010 Maximum: 9522 Mean: 3703.7429274293

Type: Continuous Width: 8 Range: - Format: Numeric

**STRATIFICATIONREGIONCODE: stratification region code****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 6 Mean: 2.7859778597786  
 Type: Discrete Width: 32 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Bangkok	183	100%
2	Central Region	0	
3	Northern Region	0	
4	Northeastern Region	0	
5	Southern Region	0	
6	Northern and Northeastern Region	0	

**STRATIFICATIONSIZECODE: stratification size code****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 3 Mean: 1.9089790897909  
 Type: Discrete Width: 19 Range: - Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Small (5-19)	312	100%
2	Medium (20-99)	0	
3	Large (100 or more)	0	

**STRATIFICATIONSECTORCODE: stratification sector code****Data file: Thailand-2025-full-data****Overview**

Valid: 813 Minimum: 1 Maximum: 6 Mean: 3.6888068880689  
 Type: Discrete Width: 25 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Food	125	100%
2	Fabricated Metal Products	0	
3	Other Manufacturing	0	
4	Retail	0	
5	Hotels	0	
6	Other Services	0	

### STRATIFICATIONPANELCODE: panel code

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: Maximum: 1 Mean: 0.17466174661747  
 Type: Discrete Width: 10 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
	Fresh	671	100%
1	Panel	0	

### WSTRICT: Weight according to strict eligibility

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1 Maximum: 303.93447875977 Mean: 57.68320959066  
 Type: Continuous Width: 9 Range: - Format: Numeric

### WMEDIAN: Weight according to median eligibility

Data file: Thailand-2025-full-data

#### Overview

Valid: 813 Minimum: 1.0717157125473 Maximum: 770.97119140625 Mean: 185.95647248541  
 Type: Continuous Width: 9 Range: - Format: Numeric

**WWEAK: Weight according to weak eligibility****Data file: Thailand-2025-full-data****Overview**

Valid: 813    Minimum: 2.3584625720978    Maximum: 2572.8215332031    Mean: 424.15862394259  
Type: Continuous    Width: 9    Range: -    Format: Numeric

---

**STRATA: see notes****Data file: Thailand-2025-full-data****Overview**

Valid: 813    Minimum: 1    Maximum: 145    Mean: 67.618696186962  
Type: Continuous    Width: 10    Range: -    Format: Numeric

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# study\_resources

## questionnaires

### Thailand World Bank Enterprise Survey 2025, Questionnaire

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title Thailand World Bank Enterprise Survey 2025, Questionnaire  
authors The World Bank Group  
country Thailand  
language English  
filename ES\_B-READY\_2025\_Questionnaire.pdf

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## technical\_documents

### The Thailand 2025 World Bank Enterprise Survey Implementation Report

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title The Thailand 2025 World Bank Enterprise Survey Implementation Report  
authors The World Bank Group  
country Thailand  
language English  
filename Thailand\_2025\_ES\_Implementation\_Report.pdf

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