

# World Bank Enterprise Survey 2024

**World Bank Group (WBG)**

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## Identification

### SURVEY ID NUMBER

KAZ\_2024\_WBES\_v01\_M

### TITLE

World Bank Enterprise Survey 2024

### ABBREVIATION OR ACRONYM

WBES 2024

### COUNTRY/ECONOMY

| Name       | Country code |
|------------|--------------|
| Kazakhstan | KAZ          |

### STUDY TYPE

Enterprise Survey [en/oth]

### SERIES INFORMATION

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

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

The World Bank Enterprise Surveys (WBES) collect both objective data based on firms' day-to-day experiences, and perceptions of enterprises regarding the business environment in which they operate. The WBES currently over 232,000 firms in 162 economies with a total of 385 surveys since 2006.

### ABSTRACT

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

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

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

## Scope

### NOTES

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

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

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

## Coverage

### GEOGRAPHIC COVERAGE

National

### UNIVERSE

All formal (i.e., registered) private sector businesses (with at least 1% private ownership) and with at least five employees. In terms of sectoral criteria, all manufacturing businesses (ISIC Rev 4. codes 10-33) are eligible; for services businesses, those corresponding to the ISIC Rev 4 codes 41-43, 45-47, 49-53, 55-56, 58, 61-62, 69-75, 79, and 95 are included in the Enterprise Surveys. Cooperatives and collectives are excluded from the Enterprise Surveys. All eligible establishments must be registered with the registration agency, Kazakhstan state register of legal entities. 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.

## 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 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: Refer to Sampling Structure section in "The Kazakhstan 2024 World Bank Enterprise Survey Implementation Report"

for detailed methodology on sampling.

#### RESPONSE RATE

Overall survey response rate was 65.2%.

#### WEIGHTING

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

## Data collection

#### DATES OF DATA COLLECTION

| Start   | End     |
|---------|---------|
| 2024-01 | 2024-09 |

#### DATA COLLECTION MODE

Face-to-face [f2f]

#### DATA COLLECTION NOTES

The detailed information on the WBES methodology and data collection is provided in the Enterprise Surveys Manual and Guide (<https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Enterprise-Surveys-Manual-and-Guide.pdf>). The interviews for the Kazakhstan 2024 WBES were conducted between January 2024 and October 2024. The interviews were conducted in the following languages: Kazakh and Russian. For monetary variables, the currency was Kazakhstani tenge.

The fieldwork for the Kazakhstan 2024 WBES was implemented by ACT LTD.

## questionnaires

#### QUESTIONNAIRES

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

## Access policy

#### CONTACTS

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

#### CITATION REQUIREMENTS

The World Bank Group. Kazakhstan - World Bank Enterprise Survey (WBES) 2024, Ref. KAZ\_2024\_WBES\_v01\_M. Dataset downloaded from <https://www.enterprisesurveys.org/en/data> on [date].

## Disclaimer and copyrights

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### DISCLAIMER

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## Metadata production

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### DDI DOCUMENT ID

DDI\_KAZ\_2024\_WBES\_v01\_M\_WB

### PRODUCERS

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

### DATE OF METADATA PRODUCTION

2025-05-19

### DDI DOCUMENT VERSION

Version 01 (May 2025)

**data\_dictionary**

| Data file  | Cases | variables |
|--|-------|-----------|
| <b>Kazakhstan-2024-full-data.dta</b><br>Kazakhstan 2024 World Bank Enterprise Survey full data | 1013  | 340       |



**Data file: Kazakhstan-2024-full-data.dta**

Kazakhstan 2024 World Bank Enterprise Survey full data

Cases: 1013

variables: 340

**variables**

| ID  | Name   | Label   | Question |
|-----|--------|---|----------|
| V2  | idstd  | WEB STD FIRMID  |          |
| V3  | id     | Firm ID   |          |
| V4  | a4a    | Industry Sampling Sector  |          |
| V5  | a6a    | Sampling Size   |          |
| V6  | a2     | Sampling Region   |          |
| V7  | a1c    | Sample Frame Level  |          |
| V8  | a0     | Questionnaire   |          |
| V9  | a3a    | Region of The Establishment   |          |
| V10 | a6c    | Screener Size   |          |
| V11 | a7     | Establishment part of a multi-establishment Firm?                               |          |
| V12 | panel  | Panel Code  |          |
| V13 | a1a    | Language of The Interview   |          |
| V14 | a14d   | Day   |          |
| V15 | a14m   | Month   |          |
| V16 | a14y   | Year  |          |
| V17 | a14h   | Hour  |          |
| V18 | a14min | Minutes   |          |
| V19 | a20y   | Close Year of The Last Completed Fiscal Year                                    |          |
| V20 | a20m   | Close Month of The Last Completed Fiscal Year                                   |          |
| V21 | a20d   | Close Day of The Last Completed Fiscal Year                                     |          |
| V22 | a1     | Country Code  |          |
| V23 | a12    | Interviewer Number  |          |
| V24 | a7a    | Number of Establishments In The Firm  |          |
| V25 | a7b    | Is This Establishment The Headquarters Location?                                |          |
| V26 | a11    | If Hq, Financial Statements Independent of The Rest of Establishment            |          |
| V27 | a7c    | Does This Headquarters Location Engage In Production or Sales At This Location? |          |
| V28 | a9     | Establishment'S Financial Statements Prepared Separately From Hq Statements     |          |
| V29 | b1     | Legal Status of The Firm  |          |
| V30 | b1_KAZ | Legal Status of The Firm, Kazakhstan  |          |
| V31 | b1x    | Other (Specify)   |          |
| V32 | b3a    | Is the largest owner also the top manager                                       |          |
| V33 | b2a    | % Owned By Private Domestic Individuals, Companies or organizations             |          |
| V34 | b2b    | % Owned By Private Foreign Individuals, Companies or organizations              |          |
| V35 | b2c    | % Owned By Government/State   |          |
| V36 | b2d    | % Owned By Other  |          |
| V37 | b4     | Amongst The Owners of The Firm, Are There Any Females?                          |          |
| V38 | b4a    | % of The Firm Owned By Females  |          |

| ID  | Name  | Label  | Question |
|-----|-------|--|----------|
| V39 | b5    | Year Establishment Began Operations  |          |
| V40 | b6    | Number of Full-Time Employees of The Establishment When It Started Operations    |          |
| V41 | b6b   | In What Year Was This Establishment Formally Registered?                         |          |
| V42 | b7    | How Many Years of Experience Working In This Sector Does The Top Manager Have?   |          |
| V43 | b7a   | Is The Top Manager Female?   |          |
| V44 | b8    | Does Establishment Have An Internationally-Recognized Quality Certification?     |          |
| V45 | b8x   | Specify The Internationally-Recognized Quality Certifications                    |          |
| V46 | c3    | Application To Obtain An Electrical Connection Submitted Over The Last 2 Years   |          |
| V47 | c4    | How Many Days Did It Take For You To Receive An Electrical Connection Service?   |          |
| V48 | c5    | Informal Gift/Payment Expected or Requested For An Electrical Connection?        |          |
| V49 | c31   | Cost to obtain electrical connection   |          |
| V50 | c32   | Electricity consumption in a typical month (kWh)                                 |          |
| V51 | c6    | Over Last FY, Did This Establishment Experience Power Outages?                   |          |
| V52 | c7    | Number of Power Outages Experienced In A Typical Month In Last Fiscal Year       |          |
| V53 | c8a   | Average Duration of Power Outages: Hours   |          |
| V54 | c8b   | Average Duration of Power Outages: Minutes                                       |          |
| V55 | c9a   | In Last FY, Losses As % of Annual Sales Due To Power Outages                     |          |
| V56 | c9b   | In Last FY, Value of Losses Due To Power Outages                                 |          |
| V57 | c10   | Generator Shared or Owned Over The Course of Last Fiscal Year?                   |          |
| V58 | c11   | % Electricity From Generator Owned/Shared By The Establishment In Last FY        |          |
| V59 | c12   | Application To Obtain A Water Connection Submitted Over The Last 2 Years         |          |
| V60 | c13   | How Many Days Did It Take For You To Obtain A Water Connection?                  |          |
| V61 | c14   | When You Applied For A Water Connection, Was An Informal Gift/Payment Requested? |          |
| V62 | c33   | Cost to obtain water connection  |          |
| V63 | c34   | Water consumption in a typical month   |          |
| V64 | c34b  | Unit measure of answer to c34  |          |
| V65 | c34bx | Other (Specify)  |          |
| V66 | c152  | Did You Experience Insufficient Water Supply In Last FY?                         |          |
| V67 | c162  | Frequency of Incidents of Water Shortages In A Typical Month In Last FY          |          |
| V68 | c172  | Average Length of Water Shortages In Last Fiscal Year                            |          |
| V69 | c35a  | In Last FY, Losses As % of Annual Sales Due To Water Shortages                   |          |
| V70 | c35b  | In Last FY, Value of Losses Due To Water Shortages                               |          |
| V71 | c22b  | Establishment Has Its Own Website  |          |
| V72 | c36   | Application To Obtain Fixed Broadband Internet Connection Over The Last 2 Years  |          |
| V73 | c37   | How Many Days Did It Take For You To Obtain Internet Connection?                 |          |
| V74 | c38   | Cost to obtain Internet connection   |          |
| V75 | c39   | Did You Experience Internet Disruptions In Last FY?                              |          |
| V76 | c40a  | Average Length of Internet Disruptions: Hours                                    |          |
| V77 | c40b  | Average Length of Internet Disruptions: Minutes                                  |          |
| V78 | c41a  | In Last FY, Losses As % of Annual Sales Due To Internet Disruptions              |          |
| V79 | c41b  | In Last FY, Value of Losses Due To Internet Disruptions                          |          |
| V80 | c42   | How difficult to switch internet providers?                                      |          |
| V81 | c30a  | How Much of An Obstacle: Electricity To Operations of This Establishment?        |          |
| V82 | d1a1a | Establishment'S Main Product/Service Last FY                                     |          |

| ID   | Name   | Label  | Question |
|------|--------|--|----------|
| V83  | d1a6a  | Total number of hotel rooms in the last FY                                       |          |
| V84  | d1a6b  | Total areas of rooms in the last FY  |          |
| V85  | d1a6c  | Specify units  |          |
| V86  | d1a6cx | Other (Specify)  |          |
| V87  | d1a3   | Main Product/Service: Percent of Total Annual Sales                              |          |
| V88  | d2     | In Last Fiscal Year, What Were This Establishment's Total Annual Sales?          |          |
| V89  | d2x    | Please Also Write Out The Number   |          |
| V90  | n3     | What were the establishment's sales 3 years ago?                                 |          |
| V91  | n3x    | Please Also Write Out The Number   |          |
| V92  | d3a    | % of Sales: National Sales   |          |
| V93  | d3b    | % of Sales: Indirect Exports   |          |
| V94  | d3c    | % of Sales: Direct Exports   |          |
| V95  | d31x   | Main destination of exports (country code)                                       |          |
| V96  | d32    | Main point of exit   |          |
| V97  | d4a    | In Last FY, Avg. Num. of Days For Exported Goods To Clear Customs?               |          |
| V98  | d4b    | If less than a day, total hours for exported goods to clear customs              |          |
| V99  | d33a   | In Last FY, Avg. Num. of Days For Exported Goods To Clear all border control age |          |
| V100 | d33b   | If less than a day, total hours for exported goods to clear all border control a |          |
| V101 | d342   | Costs to Comply with all Export Requirements (% of value of goods exported)      |          |
| V102 | d342b  | Most Frequently Used Incoterm When Exporting Directly                            |          |
| V103 | d35    | Any exports shipped by mail parcel?  |          |
| V104 | d8     | In What Year Did This Establishment First Export Directly or Indirectly?         |          |
| V105 | d12a   | % of Material Inputs And Supplies of Domestic origin In Last Fiscal Year         |          |
| V106 | d12b   | % of Material Inputs And Supplies of Foreign origin In Last Fiscal Year          |          |
| V107 | d13    | Were Any of These Material Inputs And Supplies Imported Directly?                |          |
| V108 | d38x   | Main origin of imports (country code)  |          |
| V109 | d39    | Main point of entry  |          |
| V110 | d14a   | Avg. Num. of Days For Imported Goods To Clear Customs In Last Fiscal Year        |          |
| V111 | d14b   | If less than a day, total hours for imported goods to clear customs              |          |
| V112 | d40a   | In Last FY, Avg. Num. of Days For Imported Goods To Clear all border control age |          |
| V113 | d40b   | If less than a day, total hours for imported goods to clear all border control a |          |
| V114 | d412   | Costs to Comply with all Import Requirements (% of value of goods imported)      |          |
| V115 | d412b  | Most Frequently Used Incoterm When Importing Directly                            |          |
| V116 | d30a   | How Much of An Obstacle: Transport?  |          |
| V117 | d30b   | How Much of An Obstacle: Customs And Trade Regulations?                          |          |
| V118 | o1     | In the last three years, establishment had any commercial dispute?               |          |
| V119 | o2     | Use of courts, arbitration etc. to (or attempt to ) resolve commercial dispute?  |          |
| V120 | o3a2   | Reliable mechanism to resolve commercial disputes: Arbitration?                  |          |
| V121 | o3b2   | Reliable mechanism to resolve commercial disputes:Mediation?                     |          |
| V122 | j31    | In resolving commercial disputes, courts are independent and impartial           |          |
| V123 | r1     | What Happened When Problem In The Production Process/Services Provision Arose?   |          |
| V124 | r2     | Did This Establishment Monitor Any Production/Service Performance Indicators?    |          |
| V125 | r3     | How Many Production/Service Provision Performance Indicators Were Monitored?     |          |
| V126 | r4     | Did This Establishment Have Production/Service Provision Targets?                |          |
| V127 | r5     | What Best Describes The Time Frame of Production/Service Provision Targets?      |          |

| ID   | Name | Label  | Question |
|------|------|--|----------|
| V128 | r6   | How Easy To Achieve Its Production/Service Provision Targets?                    |          |
| V129 | r7   | Who Was Aware of The Production/Service Provision Targets At This Establishment? |          |
| V130 | r8   | Were There Performance Bonuses Based On Production/Service Provision Targets?    |          |
| V131 | r9   | What Were Managers' Performance Bonuses Usually Based On?                        |          |
| V132 | r10  | What Was The Primary Way Non-Managers Were Promoted?                             |          |
| V133 | r11  | When Was An Under-Performing Non-Manager Reassigned or Dismissed?                |          |
| V134 | e1   | In Last FY, Main Market For Establishment'S Main Product                         |          |
| V135 | e2b  | Competitors For The Main Product/Service In The Main Market                      |          |
| V136 | e312 | Which Best Describes Establishment's Main Market                                 |          |
| V137 | e6   | Do You Use Technology Licensed From A Foreign-Owned Company?                     |          |
| V138 | e11  | Does This Establishment Compete Against Unregistered or Informal Firms?          |          |
| V139 | e32  | Change in competition in the last year?  |          |
| V140 | e33  | Establishment can increase prices more than competitors without losing customers |          |
| V141 | e34  | SOEs operating in the establishment's main market?                               |          |
| V142 | e30  | How Much of An Obstacle: Practices of Competitors In Informal Sector?            |          |
| V143 | h1   | New Products/Services Introduced Over Last 3 Yrs                                 |          |
| V144 | h2   | New Products/Services Also New For Thr Establishment'S Main Market               |          |
| V145 | h32x | Describe In Detail The Main New or Significantly Improved Product or Service     |          |
| V146 | h5   | During Last 3 Yrs, Establishment Introduced New/Significantly Improved Process   |          |
| V147 | h62x | Describe Main New/Significantly Improved Process This Establishment Introduced   |          |
| V148 | h8   | During Last Fiscal Year, Establishment Spent On R&D (Excl Market Research)?      |          |
| V149 | h9   | How Much Spent On R&D, Either In-House or External?                              |          |
| V150 | f1   | In Last FY, What Was The Capacity Utilization (%) of This Establishment?         |          |
| V151 | g6b  | Rented or leased by this establishment   |          |
| V152 | g2   | Applic. To Obtain A Construction-Related Permit Submitted Over The Last 2 Years  |          |
| V153 | g3   | How Many Days Did It Take For You To Obtain A Construction-Related Permit?       |          |
| V154 | g4   | Informal Gift/Payment Expected or Requested For A Construction-Related Permit    |          |
| V155 | g31  | In last 2 years, establishment applied for occupancy permit                      |          |
| V156 | g32  | Wait for occupancy permit  |          |
| V157 | g33  | Cost of occupancy permit   |          |
| V158 | g5a  | What Is The Total Selling Area In This Establishment?                            |          |
| V159 | g5b  | The Area Is Measured In:   |          |
| V160 | g5bx | Specify Other Units (If Not Included Above) The Area Is Measured In              |          |
| V161 | g30a | How Much of An Obstacle: Access To Land?   |          |
| V162 | ge3  | Experience damage of physical assets due to extreme weather events?              |          |
| V163 | ge3a | Monetary damage of physical assets?  |          |
| V164 | ge7  | Over the last 3 years, establishment monitor its CO2 emissions?                  |          |
| V165 | ge8d | Over last 3 years, establishment adopt energy management measures?               |          |
| V166 | k3a  | % of Working Capital Financed From Internal Funds/Retained Earnings              |          |
| V167 | k3bc | % of Working Capital Borrowed From Banks   |          |
| V168 | k3e  | % of Working Capital Borrowed From Non-Bank Financial Institutions               |          |
| V169 | k3f  | % of Working Capital Purchased On Credit/Advances From Suppliers /Customers      |          |
| V170 | k3hd | % of Working Capital Financed By Other (Money Lenders, Friends, Relatives, Etc)  |          |

| ID   | Name   | Label  | Question |
|------|--------|--|----------|
| V171 | k4     | Did This Establishment Purchase Any Fixed Assets In Last FY?                     |          |
| V172 | n5a    | Total Annual Expenditure For Purchases of Equipment In Last FY                   |          |
| V173 | n5b    | Total Annual Expenditure For Purchases of Land And Buildings In Last FY          |          |
| V174 | k5a    | Last FY, % Fixed Assets Funded By: Internal Funds/Retained Earnings              |          |
| V175 | k5a1   | Fixed Assets - Value Internal Funds or Retained Earnings                         |          |
| V176 | k5i    | Last FY, % Fixed Assets Funded By: Owners's Contributions or Issued New Equity   |          |
| V177 | k5i1   | Fixed Assets - Value Owners's Contribution or Issued New Equity Shares           |          |
| V178 | k5bc   | Last FY, % Fixed Assets Funded By: Bank Borrowing                                |          |
| V179 | k5bc1  | Fixed Assets - Value Borrowed From Banks   |          |
| V180 | k5e    | Last FY, % Fixed Assets Funded By: Non-Bank Financial Institutions               |          |
| V181 | k5e1   | Fixed Assets - Value Borrowed From Non-Bank Financial Institutions               |          |
| V182 | k5f    | Last FY, % Fixed Assets Funded By: Credit From Suppliers/Advances From Customers |          |
| V183 | k5f1   | Fixed Assets - Value Purchases On Credit From Suppliers, Advances From Customers |          |
| V184 | k5hdj  | Last FY, % Fixed Assets Funded By: Other (Money Lenders\Friends\Relatives\Etc)   |          |
| V185 | k5hdj1 | Fixed Assets - Value Other   |          |
| V186 | k6     | Does This Establishment Have A Checking And/or Saving Account?                   |          |
| V187 | k7     | At This Time, Does This Establishment Have An Overdraft Facility?                |          |
| V188 | k82    | Establishment Has A Line of Credit or Loan From A Financial Institution?         |          |
| V189 | k9     | Type of Financial Institution That Granted The Line of Credit or Loan            |          |
| V190 | k10    | Year When The Most Recent Loan/Line of Credit Approved                           |          |
| V191 | k11    | For The Most Recent Loan, What Was The Value At The Time of Approval?            |          |
| V192 | k13    | Financing Required For The Most Recent Line of Credit or Loan                    |          |
| V193 | k14a   | Type of Collateral Required For The Most Recent Loan? Land, Buildings            |          |
| V194 | k14b   | Type of Collateral Required For The Most Recent Loan? Equipment                  |          |
| V195 | k14c   | Type of Collateral Required For The Most Recent Loan? Accounts                   |          |
| V196 | k14d   | Type of Collateral Required For The Most Recent Loan? Personal Assets            |          |
| V197 | k14e   | Type of Collateral Required For The Most Recent Loan? Other                      |          |
| V198 | k15a   | Value of Collateral Required For The Most Recent Credit/Loan                     |          |
| V199 | k15b   | Total Number of Open Lines of Credit and Outstanding Loans                       |          |
| V200 | k15c   | Total Outstanding Balance of All Open Lines of Credit and Loans (LCU)            |          |
| V201 | k15d   | Outstanding Personal Loans Used To Finance Establishment'S Business Activities?  |          |
| V202 | k162   | In Last FY, Did Establishment Apply For New Loans/Lines of Credit?               |          |
| V203 | k17    | Main Reason For Not Applying For New Loans or New Lines of Credit                |          |
| V204 | k20a1  | What Was The Outcome of That Most Recent Application For Loan/Line of Credit?    |          |
| V205 | k31    | Total cost to apply for most recent loan   |          |
| V206 | k32    | Days to receive a decision about most recent loan application                    |          |
| V207 | k21    | Financial Statements Checked & Certified By External Auditor In Last FY?         |          |
| V208 | k33    | Percentage of payments received using e-payments                                 |          |
| V209 | k342   | Main type of e-payment accepted  |          |
| V210 | k342x  | Other (Specify)  |          |
| V211 | k35    | Avg. days to receive main type of e-payment                                      |          |
| V212 | k36    | Cost per transaction (% of transaction) to receive main type of e-payment        |          |
| V213 | k37    | Monthly fees and subscription costs to receive main type of e-payment            |          |

| ID   | Name                | Label   | Question |
|------|---------------------|---|----------|
| V214 | k38                 | Percentage of payments made using e-payments                                    |          |
| V215 | k392                | Main type of e-payment used to make payments                                    |          |
| V216 | k392x               | Other (Specify)   |          |
| V217 | k40                 | Cost per transaction (% of transaction) to make main type of e-payment          |          |
| V218 | k30                 | How Much of An Obstacle: Access To Finance                                      |          |
| V219 | j2                  | What % of Senior Management Time Was Spent In Dealing With Govt Regulations?    |          |
| V220 | j3                  | Over The Last 12 Months, Was This Establishment Inspected By Tax officials?     |          |
| V221 | j4                  | Frequency of Inspections/Requirement For Meeting By Tax officials               |          |
| V222 | j5                  | In Any of These Inspections Was A Gift/Informal Payment Requested ?             |          |
| V223 | j32                 | Did any of these visits or meetings consist of a tax audit?                     |          |
| V224 | j33                 | Weeks until final audit report was received                                     |          |
| V225 | j34                 | Establishment outsourced some tax-related activities in the last FY             |          |
| V226 | j35                 | Total Hours to Prepare, File and Pay Taxes                                      |          |
| V227 | j36                 | In last FY, did establishment file taxes electronically                         |          |
| V228 | j37                 | In last FY, did establishment pay taxes electronically                          |          |
| V229 | j38                 | In the last 3 yrs., establishment has applied for a VAT refund                  |          |
| V230 | j39                 | Weeks to receive VAT refund   |          |
| V231 | j40                 | Main reason for not applying for a VAT tax refund                               |          |
| V232 | j6a                 | Government Contract Secured (or Attempted) In The Last 12 Months?               |          |
| V233 | j41                 | Degree of difficulty to comply with govt contract tender requirements           |          |
| V234 | j42                 | Establishment has held a govt contract in last 3 yrs?                           |          |
| V235 | j43                 | Typical number of days to receive payment under govt contract                   |          |
| V236 | j7a                 | Percent of Total Annual Sales Paid In Informal Payments                         |          |
| V237 | j7b                 | Total Annual Informal Payment   |          |
| V238 | j10                 | Application To Obtain An Import License Submitted Over The Last 2 Years?        |          |
| V239 | j11                 | How Many Days Did It Take To Obtain Your Import License?                        |          |
| V240 | j12                 | When You Applied For An Import License, Was An Informal Gift/Payment Requested? |          |
| V241 | j13                 | Application To Obtain An Operating License Submitted Over Last 2 Years?         |          |
| V242 | j14                 | How Many Days Did It Take To Obtain Your Operating License?                     |          |
| V243 | j15                 | When You Applied For Operating License Was An Informal Gift/Payment Requested?  |          |
| V244 | j30a                | How Much of An Obstacle: Tax Rates  |          |
| V245 | j30b                | How Much of An Obstacle: Tax Administrations                                    |          |
| V246 | j30c                | How Much of An Obstacle: Business Licensing And Permits                         |          |
| V247 | j30e                | How Much of An Obstacle: Political Instability                                  |          |
| V248 | j30f                | How Much of An Obstacle: Corruption   |          |
| V249 | h30                 | How Much of An Obstacle: Courts   |          |
| V250 | i30                 | How Much of An Obstacle: Crime, Theft And Disorder?                             |          |
| V251 | j30_taxrate_pos     | J30: rotation position 1  |          |
| V252 | j30_taxadmin_pos    | J30: rotation position 2  |          |
| V253 | j30_permit_pos      | J30: rotation position 3  |          |
| V254 | j30_instability_pos | J30: rotation position 4  |          |
| V255 | j30_corruption_pos  | J30: rotation position 5  |          |
| V256 | j30_courts_pos      | J30: rotation position 6  |          |

| ID   | Name               | Label  | Question |
|------|--------------------|--|----------|
| V257 | j30_crime_pos      | J30: rotation position 7   |          |
| V258 | I1                 | Num. Permanent, Full-Time Employees At End of Last Fiscal Year                   |          |
| V259 | I2                 | Num. Permanent, Full-Time Employees At End of 3 Fiscal Years Ago                 |          |
| V260 | I3a                | Num. Full-Time Employees At End of Last FY: Production Workers                   |          |
| V261 | I3b                | Num. Full-Time Employees At End of Last FY: Non-Production Workers               |          |
| V262 | I4a1               | Num. of Permanent, Full-Time Skilled Production Workers, Last FY                 |          |
| V263 | I4a2               | Num. of Permanent, Full-Time Semi-skilled Production Workers, Last FY            |          |
| V264 | I4b                | Num. of Permanent, Full-Time Low-skilled Production Workers, Last FY             |          |
| V265 | I5a                | Num. Full-Time Employees At End of Last FY: Female Production Workers            |          |
| V266 | I5b                | Num. Full-Time Employees At End of Last FY: Female Non-Production Workers        |          |
| V267 | I5                 | Num. Full-Time Employees At End of Last FY: Female                               |          |
| V268 | I9b                | % of Full Time Workers Completed High School End of Last FY                      |          |
| V269 | I9b1               | Number of Full Time Workers Completed High School                                |          |
| V270 | I10                | Formal Training Programs For Permanent, Full-Time Employees In Last FY           |          |
| V271 | I11a               | % Permanent Full-Time Production Employees Received Formal Training In Last FY   |          |
| V272 | I11a1              | Training Programs Amount: Production Full-Time Permanent Employees Trained       |          |
| V273 | I11b               | % Permanent Fulltime Nonproduction Employees Received Formal Training In Last FY |          |
| V274 | I11b1              | Training Programs Amount:Non-Production Full-Time Permanent Employees Trained    |          |
| V275 | I12a               | % Permanent Full-Time Female Employees Received Formal Training In Last FY       |          |
| V276 | I12a1              | Training Programs Amount: Full-Time Permanent Female Employees Trained           |          |
| V277 | I34                | In the last 3 yrs., establishment has dismissed any permanent, full-time workers |          |
| V278 | I35                | Typical number of weeks to dismiss full-time permanent worker                    |          |
| V279 | I36                | Typical number of weeks paid in severance  |          |
| V280 | I1a                | Num. Part-time Employees At End of Last Fiscal Year                              |          |
| V281 | I6                 | Num. Full-Time Temporary Employees At End of Last FY                             |          |
| V282 | I6a                | Female Temporary, Full-Time Workers Employed Throughout Last FY                  |          |
| V283 | I8                 | Avg. Length of Employment of All Full-Time Temporary Employees In Last FY        |          |
| V284 | I37                | In the last 3 yrs., establishment has been involved in any labor dispute         |          |
| V285 | I38a               | Time to Resolve a labor Dispute:Months   |          |
| V286 | I38b               | Time to Resolve a labor Dispute:Days   |          |
| V287 | I39                | Cost to resolve labor dispute  |          |
| V288 | I40                | In last FY, was establishment visited by health and safety inspectors            |          |
| V289 | I41                | Was a report issued for health and safety inspection                             |          |
| V290 | I30a               | How Much of An Obstacle: Labor Regulations?                                      |          |
| V291 | I30b               | How Much of An Obstacle: Inadequately Educated Workforce?                        |          |
| V292 | I30c               | How Much of An Obstacle: The cost of hiring new workers?                         |          |
| V293 | m1a                | Biggest Obstacle Affecting The Operation of This Establishment                   |          |
| V294 | m1a_finance_pos    | m1a: Position of Access to Finance   |          |
| V295 | m1a_land_pos       | m1a: Position of Access to land  |          |
| V296 | m1a_permit_pos     | m1a: Position of Business licensing and permits                                  |          |
| V297 | m1a_corruption_pos | m1a: Position of corruption  |          |
| V298 | m1a_courts_pos     | m1a: Position of Courts  |          |
| V299 | m1a_crime_pos      | m1a: Position of Crime, theft and disorder                                       |          |

| ID   | Name                     | Label  | Question |
|------|--------------------------|--|----------|
| V300 | m1a_trade_pos            | m1a: Position of Customs and trade regulations                                 |          |
| V301 | m1a_electricity_pos      | m1a: Position of Electricity   |          |
| V302 | m1a_workforce_pos        | m1a: Position of Inadequately educated workforce                               |          |
| V303 | m1a_labor_pos            | m1a: Position of Labor regulations   |          |
| V304 | m1a_instability_pos      | m1a: Position of Political instability   |          |
| V305 | m1a_informal_pos         | m1a: Position of Practices of competitors in the informal sector               |          |
| V306 | m1a_taxadmin_pos         | m1a: Position of Tax administration  |          |
| V307 | m1a_taxrate_pos          | m1a: Position of Tax rates   |          |
| V308 | m1a_transport_pos        | m1a: Position of Transport   |          |
| V309 | n2a                      | Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year     |          |
| V310 | n2a2                     | Social security payments and employment-based taxes                            |          |
| V311 | n2b                      | Total Annual Costs of Electricity In Last Fiscal Year                          |          |
| V312 | n2k                      | Total Annual Cost of Water   |          |
| V313 | n2l                      | Total Annual Cost of high-speed, fixed broadband internet                      |          |
| V314 | n2e                      | Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year |          |
| V315 | n2i                      | Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY      |          |
| V316 | n7a                      | Cost For Establishment To Re-Purchase All of Its Machinery                     |          |
| V317 | n11                      | Effective income-based tax rate  |          |
| V318 | a15d                     | Day  |          |
| V319 | a15m                     | Month  |          |
| V320 | a15y                     | Year   |          |
| V321 | a15h                     | Hour   |          |
| V322 | a15min                   | Minutes  |          |
| V323 | a16                      | Perception of The Questions Regarding Opinions And Perceptions                 |          |
| V324 | a17                      | Responses To The Questions About Figures Areâ€¦                                |          |
| V325 | a18                      | This Questionnaire Was Completed In:   |          |
| V326 | a19h                     | If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours      |          |
| V327 | a19m                     | If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes    |          |
| V328 | a13                      | Supervisor Number  |          |
| V329 | a1d                      | Mode of Collection   |          |
| V330 | a3b                      | official Capital City?   |          |
| V331 | a3c                      | Main Business City?  |          |
| V332 | a3                       | Size of Locality   |          |
| V333 | d1a2_v4                  | Main Product/Service ISIC (Rev. 4) Code  |          |
| V334 | stratificationregioncode |  |          |
| V335 | stratificationsizecode   |  |          |
| V336 | stratificationsectorcode |  |          |
| V337 | stratificationpanelcode  |  |          |
| V338 | wstrict                  | Weight according to strict eligibility   |          |
| V339 | wmedian                  | Weight according to median eligibility   |          |
| V340 | wweak                    | Weight according to weak eligibility   |          |
| V341 | strata                   | see notes  |          |

total: 340



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

Valid: 1013 Invalid: Minimum: 2 Maximum: 4500  
 Type: Continuous Decimal: 0 Width: 4 Range: 2 - 4500 Format: Numeric

**A7: Establishment part of a multi-establishment Firm?****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 53    | 5.2%  |
| 2     | No       | 960   | 94.8% |

**IDSTD: WEB STD FIRMID****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 1363265 Maximum: 1364277  
 Type: Continuous Decimal: 0 Width: 7 Range: 1363265 - 1364277 Format: Numeric

**ID: Firm ID****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 2 Maximum: 340992  
 Type: Continuous Decimal: 0 Width: 6 Range: 2 - 340992 Format: Numeric

**A4A: Industry Sampling Sector****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                      | Cases |       |
|-------|-------------------------------|-------|-------|
| 1     | Food                          | 128   | 12.6% |
| 2     | Garments                      | 113   | 11.2% |
| 3     | Non-Metallic Mineral Products | 123   | 12.1% |
| 4     | Other Manufacturing           | 166   | 16.4% |
| 5     | Retail                        | 123   | 12.1% |
| 6     | Construction                  | 140   | 13.8% |
| 7     | Other Services                | 220   | 21.7% |

### A6A: Sampling Size

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category    | Cases |       |
|-------|-------------|-------|-------|
| 1     | Small       | 439   | 43.3% |
| 2     | Medium      | 308   | 30.4% |
| 3     | Large       | 266   | 26.3% |
| 4     | Extra Large | 0     | 0%    |

### A2: Sampling Region

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Almaty   | 189   | 18.7% |

|   |        |     |       |
|---|--------|-----|-------|
| 2 | Astana | 137 | 13.5% |
| 3 | Center | 135 | 13.3% |
| 4 | East   | 122 | 12%   |
| 5 | North  | 132 | 13%   |
| 6 | South  | 149 | 14.7% |
| 7 | West   | 149 | 14.7% |

### A1C: Sample Frame Level

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category      | Cases |      |
|-------|---------------|-------|------|
| 1     | Establishment | 1013  | 100% |
| 2     | Firm          | 0     | 0%   |

### A0: Questionnaire

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category        | Cases |       |
|-------|-----------------|-------|-------|
| 1     | Manufacturing   | 526   | 51.9% |
| 2     | Retail services | 114   | 11.3% |
| 3     | Other services  | 373   | 36.8% |

### A3A: Region of The Establishment

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

## Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Almaty   | 159   | 15.7% |
| 2     | Astana   | 167   | 16.5% |
| 3     | Center   | 135   | 13.3% |
| 4     | East     | 122   | 12%   |
| 5     | North    | 134   | 13.2% |
| 6     | South    | 147   | 14.5% |
| 7     | West     | 149   | 14.7% |

## PANEL: Panel Code

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

## Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 0     | Fresh    | 629   | 62.1% |
| 1     | Panel    | 384   | 37.9% |

## A1A: Language of The Interview

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

## Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

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

|   |         |      |       |
|---|---------|------|-------|
| 1 | Kazakh  | 8    | 0.8%  |
| 2 | Russian | 1005 | 99.2% |

## A14D: Day

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 24    | 2.4% |
| 2     |          | 27    | 2.7% |
| 3     |          | 30    | 3%   |
| 4     |          | 34    | 3.4% |
| 5     |          | 40    | 3.9% |
| 6     |          | 31    | 3.1% |
| 7     |          | 26    | 2.6% |
| 8     |          | 26    | 2.6% |
| 9     |          | 28    | 2.8% |
| 10    |          | 28    | 2.8% |
| 11    |          | 45    | 4.4% |
| 12    |          | 53    | 5.2% |
| 13    |          | 22    | 2.2% |
| 14    |          | 18    | 1.8% |
| 15    |          | 41    | 4%   |
| 16    |          | 44    | 4.3% |
| 17    |          | 43    | 4.2% |
| 18    |          | 44    | 4.3% |
| 19    |          | 47    | 4.6% |
| 20    |          | 30    | 3%   |
| 21    |          | 23    | 2.3% |
| 22    |          | 32    | 3.2% |
| 23    |          | 55    | 5.4% |
| 24    |          | 31    | 3.1% |
| 25    |          | 26    | 2.6% |

|    |  |    |      |
|----|--|----|------|
| 26 |  | 40 | 3.9% |
| 27 |  | 30 | 3%   |
| 28 |  | 35 | 3.5% |
| 29 |  | 29 | 2.9% |
| 30 |  | 22 | 2.2% |
| 31 |  | 9  | 0.9% |

## A14M: Month

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 48    | 4.7%  |
| 2     |          | 131   | 12.9% |
| 3     |          | 96    | 9.5%  |
| 4     |          | 223   | 22%   |
| 5     |          | 79    | 7.8%  |
| 6     |          | 121   | 11.9% |
| 7     |          | 113   | 11.2% |
| 8     |          | 51    | 5%    |
| 9     |          | 80    | 7.9%  |
| 10    |          | 71    | 7%    |

## A14Y: Year

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

### Overview

Valid: 1013 Invalid: Minimum: 2024 Maximum: 2024  
 Type: Discrete Decimal: 0 Width: 4 Range: 2024 - 2024 Format: Numeric

### Questions and instructions

#### CATEGORIES

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

|      |  |      |      |
|------|--|------|------|
| 2024 |  | 1013 | 100% |
|------|--|------|------|

## A14H: Hour

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

### Overview

Valid: 1013 Invalid: Minimum: 7 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: 7 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 7     |          | 9     | 0.9%  |
| 8     |          | 23    | 2.3%  |
| 9     |          | 59    | 5.8%  |
| 10    |          | 92    | 9.1%  |
| 11    |          | 100   | 9.9%  |
| 12    |          | 130   | 12.8% |
| 13    |          | 118   | 11.6% |
| 14    |          | 123   | 12.1% |
| 15    |          | 124   | 12.2% |
| 16    |          | 107   | 10.6% |
| 17    |          | 73    | 7.2%  |
| 18    |          | 41    | 4%    |
| 19    |          | 9     | 0.9%  |
| 20    |          | 5     | 0.5%  |

## A14MIN: Minutes

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

### Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

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

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

## Overview

Valid: 1013 Invalid: Minimum: 2023 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: 2023 - 2023 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 2023  |          | 1013  | 100% |

## A20M: Close Month of The Last Completed Fiscal Year

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

### Overview

Valid: 1013 Invalid: Minimum: 12 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 2 Range: 12 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 12    |          | 1013  | 100% |

## A20D: Close Day of The Last Completed Fiscal Year

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

### Overview

Valid: 1013 Invalid: Minimum: 31 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 31 - 31 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 31    |          | 1013  | 100% |

## A1: Country Code

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

### Overview

Valid: 1013 Invalid: Minimum: 62 Maximum: 62

Type: Discrete    Decimal: 0    Width: 2    Range: 62 - 62    Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 62    |          | 1013  | 100% |

**A12: Interviewer Number**

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

**Overview**

Valid: 1013    Invalid:

Type: Discrete    Width: 8    Range: -    Format: character

**A7A: Number of Establishments In The Firm**

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

**Overview**

Valid: 53    Invalid: 960    Minimum: 2    Maximum: 102

Type: Discrete    Decimal: 0    Width: 3    Range: 2 - 102    Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 2       |                          | 35    | 66%   |
| 3       |                          | 7     | 13.2% |
| 4       |                          | 3     | 5.7%  |
| 6       |                          | 1     | 1.9%  |
| 7       |                          | 1     | 1.9%  |
| 8       |                          | 2     | 3.8%  |
| 9       |                          | 2     | 3.8%  |
| 15      |                          | 1     | 1.9%  |
| 102     |                          | 1     | 1.9%  |
| Sysmiss |                          | 960   |       |

**A7B: Is This Establishment The Headquarters Location?**

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

**Overview**

Valid: 53 Invalid: 960 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 46    | 86.8% |
| 2       | No       | 7     | 13.2% |
| Sysmiss |          | 960   |       |

**A11: If Hq, Financial Statements Independent of The Rest of Establishment**

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

**Overview**

Valid: 46 Invalid: 967 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 45    | 97.8% |
| 2       | No       | 1     | 2.2%  |
| Sysmiss |          | 967   |       |

**A7C: Does This Headquarters Location Engage In Production or Sales At This Location?**

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

**Overview**

Valid: 46 Invalid: 967 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     | Yes      | 46    | 100% |

|         |    |     |    |
|---------|----|-----|----|
| 2       | No | 0   | 0% |
| Sysmiss |    | 967 |    |

## A9: Establishment'S Financial Statements Prepared Separately From Hq Statements

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

### Overview

Valid: 6 Invalid: 1007 Minimum: 1 Maximum: 1  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category | Cases |      |
|---------|----------|-------|------|
| 1       | Yes      | 6     | 100% |
| 2       | No       | 0     | 0%   |
| Sysmiss |          | 1007  |      |

## B1: Legal Status of The Firm

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 5  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category   | Cases |       |
|-------|--|-------|-------|
| -9    | Don't know (spontaneous)   | 0     | 0%    |
| 1     | Shareholding company with shares traded on the stock market            | 7     | 0.7%  |
| 2     | Shareholding company with non-traded shares or shares traded privately | 9     | 0.9%  |
| 3     | Sole proprietorship  | 0     | 0%    |
| 4     | Partnership  | 3     | 0.3%  |
| 5     | Limited partnership  | 994   | 98.1% |
| 6     | Other  | 0     | 0%    |

## B1\_KAZ: Legal Status of The Firm, Kazakhstan

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

## Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                               | Cases |       |
|-------|--|-------|-------|
| -9    | DON'T KNOW (SPONTANEOUS)               | 0     | 0%    |
| 1     | Open Joint Stock Company (OJSC)        | 7     | 0.7%  |
| 2     | Closed Joint Stock Company (CJSC)      | 8     | 0.8%  |
| 3     | Limited Liability Company (LLC)        | 1     | 0.1%  |
| 4     | Additional liability company (ALC)     | 0     | 0%    |
| 5     | Full partnership (PT)                  | 0     | 0%    |
| 6     | Additional Liability Partnership (ALP) | 3     | 0.3%  |
| 7     | Limited Liability Partnership (LLP)    | 994   | 98.1% |
| 8     | Limited partnership (LP)               | 0     | 0%    |
| 9     | Individual entrepreneurship (IP)       | 0     | 0%    |
| 10    | OTHER (SPONTANEOUS-SPECIFY)            | 0     | 0%    |

### B1X: Other (Specify)

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

#### Overview

Valid: 1013 Invalid:  
 Type: Discrete Width: 1 Range: - Format: character

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 541   | 53.4% |
| 2     | No                       | 472   | 46.6% |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 71    | 7%    |
| 20    |                          | 1     | 0.1%  |
| 30    |                          | 1     | 0.1%  |
| 40    |                          | 2     | 0.2%  |
| 50    |                          | 30    | 3%    |
| 60    |                          | 3     | 0.3%  |
| 65    |                          | 2     | 0.2%  |
| 72    |                          | 1     | 0.1%  |
| 95    |                          | 1     | 0.1%  |
| 100   |                          | 901   | 88.9% |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 901   | 88.9% |
| 5     |                          | 1     | 0.1%  |
| 28    |                          | 1     | 0.1%  |
| 35    |                          | 2     | 0.2%  |

|     |  |    |      |
|-----|--|----|------|
| 40  |  | 3  | 0.3% |
| 50  |  | 30 | 3%   |
| 60  |  | 2  | 0.2% |
| 70  |  | 1  | 0.1% |
| 80  |  | 1  | 0.1% |
| 100 |  | 71 | 7%   |

## B2C: % Owned By Government/State

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

### Overview

Valid: 1013 Invalid: Minimum: 0  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| 0     |                          | 1013  | 100% |

## B2D: % Owned By Other

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

### Overview

Valid: 1013 Invalid: Minimum: 0  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| 0     |                          | 1013  | 100% |

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

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2

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

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 240   | 23.7% |
| 2     | No                       | 773   | 76.3% |

**B4A: % of The Firm Owned By Females**

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

**Overview**Valid: 240    Invalid: 773    Minimum: -9    Maximum: 100  
Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 7     | 2.9%  |
| 20      |                          | 3     | 1.3%  |
| 30      |                          | 8     | 3.3%  |
| 33      |                          | 1     | 0.4%  |
| 40      |                          | 6     | 2.5%  |
| 50      |                          | 24    | 10%   |
| 51      |                          | 2     | 0.8%  |
| 60      |                          | 7     | 2.9%  |
| 65      |                          | 1     | 0.4%  |
| 68      |                          | 1     | 0.4%  |
| 70      |                          | 5     | 2.1%  |
| 72      |                          | 1     | 0.4%  |
| 75      |                          | 1     | 0.4%  |
| 80      |                          | 5     | 2.1%  |
| 81      |                          | 1     | 0.4%  |
| 100     |                          | 167   | 69.6% |
| Sysmiss |                          | 773   |       |

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

Valid: 1013    Invalid:    Minimum: 1935    Maximum: 2023  
 Type: Discrete    Decimal: 0    Width: 4    Range: 1935 - 2023    Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| 1935  |                          | 2     | 0.2% |
| 1941  |                          | 2     | 0.2% |
| 1942  |                          | 1     | 0.1% |
| 1944  |                          | 1     | 0.1% |
| 1948  |                          | 1     | 0.1% |
| 1956  |                          | 1     | 0.1% |
| 1961  |                          | 1     | 0.1% |
| 1966  |                          | 1     | 0.1% |
| 1987  |                          | 1     | 0.1% |
| 1991  |                          | 6     | 0.6% |
| 1992  |                          | 9     | 0.9% |
| 1993  |                          | 6     | 0.6% |
| 1994  |                          | 6     | 0.6% |
| 1995  |                          | 12    | 1.2% |
| 1996  |                          | 10    | 1%   |
| 1997  |                          | 18    | 1.8% |
| 1998  |                          | 28    | 2.8% |
| 1999  |                          | 24    | 2.4% |
| 2000  |                          | 18    | 1.8% |
| 2001  |                          | 22    | 2.2% |
| 2002  |                          | 28    | 2.8% |
| 2003  |                          | 36    | 3.6% |
| 2004  |                          | 47    | 4.6% |
| 2005  |                          | 40    | 3.9% |
| 2006  |                          | 36    | 3.6% |
| 2007  |                          | 36    | 3.6% |
| 2008  |                          | 33    | 3.3% |
| 2009  |                          | 36    | 3.6% |
| 2010  |                          | 39    | 3.8% |

|      |  |    |      |
|------|--|----|------|
| 2011 |  | 43 | 4.2% |
| 2012 |  | 25 | 2.5% |
| 2013 |  | 38 | 3.8% |
| 2014 |  | 53 | 5.2% |
| 2015 |  | 45 | 4.4% |
| 2016 |  | 49 | 4.8% |
| 2017 |  | 53 | 5.2% |
| 2018 |  | 33 | 3.3% |
| 2019 |  | 32 | 3.2% |
| 2020 |  | 29 | 2.9% |
| 2021 |  | 41 | 4%   |
| 2022 |  | 43 | 4.2% |
| 2023 |  | 28 | 2.8% |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 550

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 550 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 96    | 9.5%  |
| 1     |                          | 48    | 4.7%  |
| 2     |                          | 97    | 9.6%  |
| 3     |                          | 77    | 7.6%  |
| 4     |                          | 47    | 4.6%  |
| 5     |                          | 136   | 13.4% |
| 6     |                          | 42    | 4.1%  |
| 7     |                          | 34    | 3.4%  |
| 8     |                          | 28    | 2.8%  |
| 9     |                          | 20    | 2%    |
| 10    |                          | 54    | 5.3%  |
| 11    |                          | 11    | 1.1%  |
| 12    |                          | 21    | 2.1%  |
| 13    |                          | 9     | 0.9%  |

|    |  |    |      |
|----|--|----|------|
| 14 |  | 7  | 0.7% |
| 15 |  | 38 | 3.8% |
| 16 |  | 13 | 1.3% |
| 17 |  | 6  | 0.6% |
| 18 |  | 8  | 0.8% |
| 19 |  | 2  | 0.2% |
| 20 |  | 38 | 3.8% |
| 21 |  | 13 | 1.3% |
| 22 |  | 1  | 0.1% |
| 23 |  | 5  | 0.5% |
| 24 |  | 2  | 0.2% |
| 25 |  | 12 | 1.2% |
| 26 |  | 2  | 0.2% |
| 27 |  | 3  | 0.3% |
| 28 |  | 3  | 0.3% |
| 29 |  | 1  | 0.1% |
| 30 |  | 23 | 2.3% |
| 31 |  | 2  | 0.2% |
| 32 |  | 3  | 0.3% |
| 33 |  | 3  | 0.3% |
| 34 |  | 1  | 0.1% |
| 35 |  | 5  | 0.5% |
| 36 |  | 3  | 0.3% |
| 37 |  | 1  | 0.1% |
| 38 |  | 5  | 0.5% |
| 39 |  | 2  | 0.2% |
| 40 |  | 11 | 1.1% |
| 41 |  | 2  | 0.2% |
| 42 |  | 1  | 0.1% |
| 43 |  | 2  | 0.2% |
| 44 |  | 1  | 0.1% |
| 45 |  | 7  | 0.7% |
| 46 |  | 2  | 0.2% |
| 48 |  | 1  | 0.1% |
| 50 |  | 10 | 1%   |
| 51 |  | 1  | 0.1% |
| 52 |  | 1  | 0.1% |
| 60 |  | 5  | 0.5% |
| 62 |  | 1  | 0.1% |

|     |  |   |      |
|-----|--|---|------|
| 65  |  | 1 | 0.1% |
| 66  |  | 1 | 0.1% |
| 68  |  | 1 | 0.1% |
| 70  |  | 2 | 0.2% |
| 72  |  | 1 | 0.1% |
| 75  |  | 5 | 0.5% |
| 76  |  | 2 | 0.2% |
| 78  |  | 1 | 0.1% |
| 80  |  | 7 | 0.7% |
| 85  |  | 1 | 0.1% |
| 89  |  | 1 | 0.1% |
| 90  |  | 2 | 0.2% |
| 95  |  | 1 | 0.1% |
| 100 |  | 4 | 0.4% |
| 102 |  | 1 | 0.1% |
| 117 |  | 1 | 0.1% |
| 120 |  | 2 | 0.2% |
| 140 |  | 1 | 0.1% |
| 150 |  | 1 | 0.1% |
| 160 |  | 2 | 0.2% |
| 170 |  | 1 | 0.1% |
| 180 |  | 2 | 0.2% |
| 200 |  | 1 | 0.1% |
| 210 |  | 1 | 0.1% |
| 310 |  | 1 | 0.1% |
| 400 |  | 1 | 0.1% |
| 550 |  | 1 | 0.1% |

## B6B: In What Year Was This Establishment Formally Registered?

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

### Questions and instructions

#### CATEGORIES

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

|      |                                |    |      |
|------|--------------------------------|----|------|
| -9   | Don't know (spontaneous)       | 2  | 0.2% |
| -7   | Never registered (spontaneous) | 0  | 0%   |
| 1936 |                                | 1  | 0.1% |
| 1942 |                                | 1  | 0.1% |
| 1946 |                                | 2  | 0.2% |
| 1961 |                                | 1  | 0.1% |
| 1991 |                                | 4  | 0.4% |
| 1992 |                                | 6  | 0.6% |
| 1993 |                                | 8  | 0.8% |
| 1994 |                                | 5  | 0.5% |
| 1995 |                                | 17 | 1.7% |
| 1996 |                                | 11 | 1.1% |
| 1997 |                                | 15 | 1.5% |
| 1998 |                                | 26 | 2.6% |
| 1999 |                                | 22 | 2.2% |
| 2000 |                                | 18 | 1.8% |
| 2001 |                                | 26 | 2.6% |
| 2002 |                                | 29 | 2.9% |
| 2003 |                                | 35 | 3.5% |
| 2004 |                                | 46 | 4.5% |
| 2005 |                                | 39 | 3.8% |
| 2006 |                                | 37 | 3.7% |
| 2007 |                                | 36 | 3.6% |
| 2008 |                                | 34 | 3.4% |
| 2009 |                                | 38 | 3.8% |
| 2010 |                                | 34 | 3.4% |
| 2011 |                                | 43 | 4.2% |
| 2012 |                                | 26 | 2.6% |
| 2013 |                                | 39 | 3.8% |
| 2014 |                                | 53 | 5.2% |
| 2015 |                                | 47 | 4.6% |
| 2016 |                                | 47 | 4.6% |
| 2017 |                                | 55 | 5.4% |
| 2018 |                                | 31 | 3.1% |
| 2019 |                                | 33 | 3.3% |
| 2020 |                                | 33 | 3.3% |
| 2021 |                                | 40 | 3.9% |
| 2022 |                                | 43 | 4.2% |
| 2023 |                                | 30 | 3%   |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 36  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 36 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 1     | One year or less         | 3     | 0.3%  |
| 2     |                          | 10    | 1%    |
| 3     |                          | 27    | 2.7%  |
| 4     |                          | 46    | 4.5%  |
| 5     |                          | 91    | 9%    |
| 6     |                          | 76    | 7.5%  |
| 7     |                          | 70    | 6.9%  |
| 8     |                          | 52    | 5.1%  |
| 9     |                          | 69    | 6.8%  |
| 10    |                          | 106   | 10.5% |
| 11    |                          | 36    | 3.6%  |
| 12    |                          | 49    | 4.8%  |
| 13    |                          | 33    | 3.3%  |
| 14    |                          | 28    | 2.8%  |
| 15    |                          | 52    | 5.1%  |
| 16    |                          | 28    | 2.8%  |
| 17    |                          | 18    | 1.8%  |
| 18    |                          | 18    | 1.8%  |
| 19    |                          | 17    | 1.7%  |
| 20    |                          | 56    | 5.5%  |
| 21    |                          | 7     | 0.7%  |
| 22    |                          | 14    | 1.4%  |
| 23    |                          | 11    | 1.1%  |
| 24    |                          | 10    | 1%    |
| 25    |                          | 25    | 2.5%  |
| 26    |                          | 7     | 0.7%  |
| 27    |                          | 10    | 1%    |

|    |  |    |      |
|----|--|----|------|
| 28 |  | 7  | 0.7% |
| 29 |  | 6  | 0.6% |
| 30 |  | 17 | 1.7% |
| 31 |  | 1  | 0.1% |
| 32 |  | 5  | 0.5% |
| 33 |  | 3  | 0.3% |
| 34 |  | 1  | 0.1% |
| 35 |  | 1  | 0.1% |
| 36 |  | 2  | 0.2% |

### B7A: Is The Top Manager Female?

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |     |
|-------|--------------------------|-------|-----|
| -9    | Don't know (spontaneous) | 0     | 0%  |
| 1     | Yes                      | 263   | 26% |
| 2     | No                       | 750   | 74% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| -6    | Still in process         | 1     | 0.1%  |
| 1     | Yes                      | 386   | 38.1% |
| 2     | No                       | 624   | 61.6% |

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

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

**Overview**

Valid: 1013 Invalid:  
 Type: Continuous Width: 97 Range: - Format: character

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

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| 1     | Yes                      | 22    | 2.2%  |
| 2     | No                       | 989   | 97.6% |

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

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

**Overview**

Valid: 22 Invalid: 991 Minimum: 2 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: 2 - 30 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| -6    | Still in process         | 0     | 0%    |
| -5    | Application denied       | 0     | 0%    |
| 1     | One day or less          | 0     | 0%    |
| 2     |                          | 1     | 4.5%  |
| 5     |                          | 3     | 13.6% |
| 7     |                          | 3     | 13.6% |

|         |  |     |       |
|---------|--|-----|-------|
| 10      |  | 4   | 18.2% |
| 13      |  | 1   | 4.5%  |
| 14      |  | 3   | 13.6% |
| 15      |  | 1   | 4.5%  |
| 17      |  | 1   | 4.5%  |
| 20      |  | 3   | 13.6% |
| 30      |  | 2   | 9.1%  |
| Sysmiss |  | 991 |       |

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

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

#### Overview

Valid: 22 Invalid: 991 Minimum: -8 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -8 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| -8      | Refusal (spontaneous)    | 2     | 9.1%  |
| 1       | Yes                      | 2     | 9.1%  |
| 2       | No                       | 18    | 81.8% |
| Sysmiss |                          | 991   |       |

### C31: Cost to obtain electrical connection

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

#### Overview

Valid: 22 Invalid: 991 Minimum: -9 Maximum: 2100000  
Type: Discrete Decimal: 0 Width: 7 Range: -9 - 2100000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 4     | 18.2% |
| 25000 |                          | 1     | 4.5%  |
| 70000 |                          | 1     | 4.5%  |

|         |  |     |       |
|---------|--|-----|-------|
| 100000  |  | 1   | 4.5%  |
| 130000  |  | 2   | 9.1%  |
| 170000  |  | 1   | 4.5%  |
| 200000  |  | 4   | 18.2% |
| 300000  |  | 1   | 4.5%  |
| 350000  |  | 1   | 4.5%  |
| 400000  |  | 1   | 4.5%  |
| 800000  |  | 1   | 4.5%  |
| 980000  |  | 1   | 4.5%  |
| 1700000 |  | 1   | 4.5%  |
| 2000000 |  | 1   | 4.5%  |
| 2100000 |  | 1   | 4.5%  |
| Sysmiss |  | 991 |       |

### C32: Electricity consumption in a typical month (kWh)

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 900000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 900000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                                    | Cases |      |
|-------|---|-------|------|
| -9    | Don't know (spontaneous)                    | 15    | 100% |
| -7    | No electricity from a utility (spontaneous) | 0     | 0%   |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 2     | 0.2% |

|   |     |     |       |
|---|-----|-----|-------|
| 1 | Yes | 394 | 38.9% |
| 2 | No  | 617 | 60.9% |

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

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

### Overview

Valid: 394 Invalid: 619 Minimum: -9 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 15    | 3.8%  |
| 1       |                          | 201   | 51%   |
| 2       |                          | 129   | 32.7% |
| 3       |                          | 32    | 8.1%  |
| 4       |                          | 15    | 3.8%  |
| 5       |                          | 2     | 0.5%  |
| Sysmiss |                          | 619   |       |

## C8A: Average Duration of Power Outages: Hours

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

### Overview

Valid: 379 Invalid: 634 Minimum: -9 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.5%  |
| 0     |                          | 302   | 79.7% |
| 1     |                          | 25    | 6.6%  |
| 2     |                          | 22    | 5.8%  |
| 3     |                          | 11    | 2.9%  |
| 4     |                          | 9     | 2.4%  |
| 5     |                          | 3     | 0.8%  |

|         |  |     |      |
|---------|--|-----|------|
| 6       |  | 1   | 0.3% |
| 8       |  | 1   | 0.3% |
| 9       |  | 1   | 0.3% |
| 10      |  | 2   | 0.5% |
| Sysmiss |  | 634 |      |

## C8B: Average Duration of Power Outages: Minutes

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

### Overview

Valid: 379 Invalid: 634 Minimum: -9 Maximum: 59  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 59 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.5%  |
| 0     |                          | 27    | 7.1%  |
| 1     | One minute or less       | 41    | 10.8% |
| 2     |                          | 4     | 1.1%  |
| 3     |                          | 7     | 1.8%  |
| 4     |                          | 6     | 1.6%  |
| 5     |                          | 32    | 8.4%  |
| 7     |                          | 8     | 2.1%  |
| 8     |                          | 4     | 1.1%  |
| 9     |                          | 3     | 0.8%  |
| 10    |                          | 49    | 12.9% |
| 11    |                          | 3     | 0.8%  |
| 12    |                          | 5     | 1.3%  |
| 13    |                          | 2     | 0.5%  |
| 14    |                          | 4     | 1.1%  |
| 15    |                          | 28    | 7.4%  |
| 16    |                          | 1     | 0.3%  |
| 17    |                          | 5     | 1.3%  |
| 18    |                          | 4     | 1.1%  |
| 19    |                          | 2     | 0.5%  |
| 20    |                          | 30    | 7.9%  |
| 21    |                          | 1     | 0.3%  |

|         |  |     |      |
|---------|--|-----|------|
| 22      |  | 5   | 1.3% |
| 23      |  | 1   | 0.3% |
| 25      |  | 19  | 5%   |
| 26      |  | 2   | 0.5% |
| 27      |  | 4   | 1.1% |
| 28      |  | 2   | 0.5% |
| 29      |  | 1   | 0.3% |
| 30      |  | 30  | 7.9% |
| 31      |  | 1   | 0.3% |
| 33      |  | 1   | 0.3% |
| 35      |  | 7   | 1.8% |
| 40      |  | 21  | 5.5% |
| 42      |  | 2   | 0.5% |
| 45      |  | 6   | 1.6% |
| 47      |  | 2   | 0.5% |
| 48      |  | 1   | 0.3% |
| 50      |  | 3   | 0.8% |
| 52      |  | 1   | 0.3% |
| 55      |  | 1   | 0.3% |
| 59      |  | 1   | 0.3% |
| Sysmiss |  | 634 |      |

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

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

### Overview

Valid: 290 Invalid: 723 Minimum: -9 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 6     | 2.1%  |
| 0     | None                     | 267   | 92.1% |
| 1     |                          | 1     | 0.3%  |
| 2     |                          | 1     | 0.3%  |
| 3     |                          | 1     | 0.3%  |
| 5     |                          | 6     | 2.1%  |

|         |  |     |      |
|---------|--|-----|------|
| 7       |  | 2   | 0.7% |
| 8       |  | 1   | 0.3% |
| 12      |  | 1   | 0.3% |
| 15      |  | 2   | 0.7% |
| 20      |  | 2   | 0.7% |
| Sysmiss |  | 723 |      |

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

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

### Overview

Valid: 104 Invalid: 909 Minimum: 15000 Maximum: 92852100  
 Type: Discrete Decimal: 0 Width: 8 Range: 15000 - 92852100 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value  | Category                 | Cases |      |
|--------|--------------------------|-------|------|
| -9     | Don't know (spontaneous) | 0     | 0%   |
| 0      | None                     | 0     | 0%   |
| 15000  |                          | 2     | 1.9% |
| 26000  |                          | 1     | 1%   |
| 32000  |                          | 1     | 1%   |
| 35000  |                          | 2     | 1.9% |
| 40000  |                          | 1     | 1%   |
| 45200  |                          | 1     | 1%   |
| 60000  |                          | 2     | 1.9% |
| 67000  |                          | 1     | 1%   |
| 80000  |                          | 1     | 1%   |
| 87000  |                          | 1     | 1%   |
| 100000 |                          | 2     | 1.9% |
| 108000 |                          | 1     | 1%   |
| 110000 |                          | 1     | 1%   |
| 111000 |                          | 1     | 1%   |
| 116500 |                          | 1     | 1%   |
| 120000 |                          | 1     | 1%   |
| 130000 |                          | 1     | 1%   |
| 200000 |                          | 3     | 2.9% |
| 215400 |                          | 1     | 1%   |

|         |  |   |      |
|---------|--|---|------|
| 230000  |  | 2 | 1.9% |
| 251400  |  | 1 | 1%   |
| 260000  |  | 1 | 1%   |
| 280000  |  | 2 | 1.9% |
| 300000  |  | 1 | 1%   |
| 320000  |  | 2 | 1.9% |
| 340000  |  | 2 | 1.9% |
| 361300  |  | 1 | 1%   |
| 372300  |  | 1 | 1%   |
| 380000  |  | 1 | 1%   |
| 390000  |  | 1 | 1%   |
| 400000  |  | 2 | 1.9% |
| 420000  |  | 1 | 1%   |
| 445000  |  | 1 | 1%   |
| 450000  |  | 1 | 1%   |
| 460000  |  | 1 | 1%   |
| 472350  |  | 1 | 1%   |
| 500000  |  | 2 | 1.9% |
| 550000  |  | 1 | 1%   |
| 600000  |  | 1 | 1%   |
| 610000  |  | 1 | 1%   |
| 654000  |  | 1 | 1%   |
| 700000  |  | 1 | 1%   |
| 708000  |  | 1 | 1%   |
| 750000  |  | 1 | 1%   |
| 772000  |  | 1 | 1%   |
| 800000  |  | 7 | 6.7% |
| 903500  |  | 1 | 1%   |
| 955000  |  | 1 | 1%   |
| 976000  |  | 1 | 1%   |
| 1000000 |  | 2 | 1.9% |
| 1005000 |  | 1 | 1%   |
| 1050000 |  | 1 | 1%   |
| 1120000 |  | 1 | 1%   |
| 1204000 |  | 1 | 1%   |
| 1220500 |  | 1 | 1%   |
| 1315000 |  | 1 | 1%   |
| 1629800 |  | 1 | 1%   |
| 1800000 |  | 1 | 1%   |

|          |  |     |      |
|----------|--|-----|------|
| 2000000  |  | 3   | 2.9% |
| 2310000  |  | 1   | 1%   |
| 2320000  |  | 1   | 1%   |
| 2410000  |  | 1   | 1%   |
| 2500000  |  | 1   | 1%   |
| 2882000  |  | 2   | 1.9% |
| 3000000  |  | 2   | 1.9% |
| 3416000  |  | 1   | 1%   |
| 4000000  |  | 1   | 1%   |
| 4200000  |  | 1   | 1%   |
| 5000000  |  | 1   | 1%   |
| 5500000  |  | 1   | 1%   |
| 5572000  |  | 1   | 1%   |
| 6231000  |  | 1   | 1%   |
| 7900000  |  | 1   | 1%   |
| 8000000  |  | 1   | 1%   |
| 9830000  |  | 1   | 1%   |
| 10000000 |  | 1   | 1%   |
| 10369000 |  | 1   | 1%   |
| 10800000 |  | 1   | 1%   |
| 25000000 |  | 1   | 1%   |
| 30000000 |  | 1   | 1%   |
| 92852100 |  | 1   | 1%   |
| Sysmiss  |  | 909 |      |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| 1     | Yes                      | 618   | 61%   |
| 2     | No                       | 393   | 38.8% |

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

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

**Overview**

Valid: 618 Invalid: 395 Minimum: -9 Maximum: 65  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 65 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 37    | 6%    |
| 0     |                          | 12    | 1.9%  |
| 1     |                          | 1     | 0.2%  |
| 2     |                          | 5     | 0.8%  |
| 3     |                          | 8     | 1.3%  |
| 4     |                          | 6     | 1%    |
| 5     |                          | 61    | 9.9%  |
| 6     |                          | 17    | 2.8%  |
| 7     |                          | 27    | 4.4%  |
| 8     |                          | 26    | 4.2%  |
| 9     |                          | 5     | 0.8%  |
| 10    |                          | 96    | 15.5% |
| 11    |                          | 11    | 1.8%  |
| 12    |                          | 17    | 2.8%  |
| 13    |                          | 9     | 1.5%  |
| 14    |                          | 4     | 0.6%  |
| 15    |                          | 44    | 7.1%  |
| 16    |                          | 8     | 1.3%  |
| 17    |                          | 7     | 1.1%  |
| 18    |                          | 9     | 1.5%  |
| 19    |                          | 1     | 0.2%  |
| 20    |                          | 58    | 9.4%  |
| 21    |                          | 6     | 1%    |
| 22    |                          | 5     | 0.8%  |
| 23    |                          | 6     | 1%    |
| 24    |                          | 2     | 0.3%  |
| 25    |                          | 19    | 3.1%  |
| 26    |                          | 4     | 0.6%  |

|         |  |     |      |
|---------|--|-----|------|
| 27      |  | 6   | 1%   |
| 28      |  | 6   | 1%   |
| 30      |  | 36  | 5.8% |
| 32      |  | 3   | 0.5% |
| 33      |  | 3   | 0.5% |
| 35      |  | 15  | 2.4% |
| 36      |  | 2   | 0.3% |
| 38      |  | 2   | 0.3% |
| 40      |  | 8   | 1.3% |
| 45      |  | 8   | 1.3% |
| 48      |  | 3   | 0.5% |
| 50      |  | 9   | 1.5% |
| 60      |  | 4   | 0.6% |
| 61      |  | 1   | 0.2% |
| 65      |  | 1   | 0.2% |
| Sysmiss |  | 395 |      |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| 1     | Yes                      | 11    | 1.1%  |
| 2     | No                       | 1000  | 98.7% |

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

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

### Overview

Valid: 11 Invalid: 1002 Minimum: 5 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: 5 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| -6      | Still in process         | 0     | 0%    |
| -5      | Application denied       | 0     | 0%    |
| 1       | One day or less          | 0     | 0%    |
| 5       |                          | 1     | 9.1%  |
| 7       |                          | 3     | 27.3% |
| 8       |                          | 2     | 18.2% |
| 10      |                          | 1     | 9.1%  |
| 15      |                          | 1     | 9.1%  |
| 18      |                          | 1     | 9.1%  |
| 21      |                          | 1     | 9.1%  |
| 30      |                          | 1     | 9.1%  |
| Sysmiss |                          | 1002  |       |

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

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

### Overview

Valid: 11 Invalid: 1002 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| -8      | Refusal (spontaneous)    | 0     | 0%    |
| 1       | Yes                      | 1     | 9.1%  |
| 2       | No                       | 10    | 90.9% |
| Sysmiss |                          | 1002  |       |

## C33: Cost to obtain water connection

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

## Overview

Valid: 11 Invalid: 1002 Minimum: -9 Maximum: 900000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 900000 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 3     | 27.3% |
| 100000  |                          | 2     | 18.2% |
| 120000  |                          | 1     | 9.1%  |
| 250000  |                          | 1     | 9.1%  |
| 350000  |                          | 1     | 9.1%  |
| 390000  |                          | 1     | 9.1%  |
| 670000  |                          | 1     | 9.1%  |
| 900000  |                          | 1     | 9.1%  |
| Sysmiss |                          | 1002  |       |

## C34: Water consumption in a typical month

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 66000  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 66000 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                              | Cases |      |
|-------|---------------------------------------|-------|------|
| -9    | Don't know (spontaneous)              | 29    | 100% |
| -7    | No water from a utility (spontaneous) | 0     | 0%   |

## C34B: Unit measure of answer to c34

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

### Overview

Valid: 984 Invalid: 29 Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Cubic meters             | 979   | 99.5% |
| 2       | Gallons                  | 2     | 0.2%  |
| 3       | Cubic feet               | 2     | 0.2%  |
| 4       | Other                    | 0     | 0%    |
| 5       | Liters                   | 1     | 0.1%  |
| Sysmiss |                          | 29    |       |

### C34BX: Other (Specify)

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

#### Overview

Valid: 1013 Invalid:  
Type: Discrete Width: 1 Range: - Format: character

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 85    | 8.4%  |
| 2     | No                       | 928   | 91.6% |

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

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

#### Overview

Valid: 85 Invalid: 928 Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 4     | 4.7%  |
| 1       |                          | 64    | 75.3% |
| 2       |                          | 11    | 12.9% |
| 3       |                          | 5     | 5.9%  |
| 4       |                          | 1     | 1.2%  |
| Sysmiss |                          | 928   |       |

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

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

### Overview

Valid: 81 Invalid: 932 Minimum: -9 Maximum: 120  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 120 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 1.2%  |
| 1     | One hour or less         | 22    | 27.2% |
| 2     |                          | 12    | 14.8% |
| 3     |                          | 8     | 9.9%  |
| 4     |                          | 3     | 3.7%  |
| 5     |                          | 6     | 7.4%  |
| 6     |                          | 6     | 7.4%  |
| 7     |                          | 4     | 4.9%  |
| 8     |                          | 2     | 2.5%  |
| 9     |                          | 2     | 2.5%  |
| 10    |                          | 2     | 2.5%  |
| 11    |                          | 1     | 1.2%  |
| 12    |                          | 1     | 1.2%  |
| 15    |                          | 2     | 2.5%  |
| 17    |                          | 1     | 1.2%  |
| 19    |                          | 1     | 1.2%  |
| 21    |                          | 1     | 1.2%  |

|         |  |     |      |
|---------|--|-----|------|
| 24      |  | 3   | 3.7% |
| 30      |  | 1   | 1.2% |
| 72      |  | 1   | 1.2% |
| 120     |  | 1   | 1.2% |
| Sysmiss |  | 932 |      |

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

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

#### Overview

Valid: 45 Invalid: 968 Minimum: -9 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 3     | 6.7%  |
| 0       | None                     | 39    | 86.7% |
| 1       |                          | 1     | 2.2%  |
| 3       |                          | 1     | 2.2%  |
| 10      |                          | 1     | 2.2%  |
| Sysmiss |                          | 968   |       |

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

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

#### Overview

Valid: 40 Invalid: 973 Minimum: 125000 Maximum: 152000000  
 Type: Discrete Decimal: 0 Width: 9 Range: 125000 - 152000000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value  | Category                 | Cases |      |
|--------|--------------------------|-------|------|
| -9     | Don't know (spontaneous) | 0     | 0%   |
| 0      | None                     | 0     | 0%   |
| 125000 |                          | 1     | 2.5% |
| 200000 |                          | 1     | 2.5% |
| 300000 |                          | 2     | 5%   |

|           |  |     |      |
|-----------|--|-----|------|
| 350000    |  | 1   | 2.5% |
| 416000    |  | 1   | 2.5% |
| 500000    |  | 2   | 5%   |
| 500200    |  | 1   | 2.5% |
| 900000    |  | 2   | 5%   |
| 1000000   |  | 1   | 2.5% |
| 1050000   |  | 1   | 2.5% |
| 1230000   |  | 1   | 2.5% |
| 1800000   |  | 1   | 2.5% |
| 2000000   |  | 1   | 2.5% |
| 2010000   |  | 1   | 2.5% |
| 2500000   |  | 1   | 2.5% |
| 2725000   |  | 2   | 5%   |
| 3114000   |  | 1   | 2.5% |
| 4000000   |  | 1   | 2.5% |
| 5000000   |  | 2   | 5%   |
| 5500000   |  | 1   | 2.5% |
| 7000000   |  | 1   | 2.5% |
| 7200000   |  | 1   | 2.5% |
| 8500000   |  | 1   | 2.5% |
| 9500000   |  | 1   | 2.5% |
| 9600000   |  | 1   | 2.5% |
| 10000000  |  | 2   | 5%   |
| 13000000  |  | 1   | 2.5% |
| 13400000  |  | 1   | 2.5% |
| 15000000  |  | 3   | 7.5% |
| 15050000  |  | 1   | 2.5% |
| 16760000  |  | 1   | 2.5% |
| 152000000 |  | 1   | 2.5% |
| Sysmiss   |  | 973 |      |

## C22B: Establishment Has Its Own Website

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

### Overview

Valid: 1013    Invalid:    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 489   | 48.3% |
| 2     | No                       | 524   | 51.7% |

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

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 62    | 6.1%  |
| 2     | No                       | 951   | 93.9% |

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

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

### Overview

Valid: 62 Invalid: 951 Minimum: 1 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| -6    | Still in process         | 0     | 0%    |
| -5    | Application denied       | 0     | 0%    |
| 1     | One day or less          | 5     | 8.1%  |
| 2     |                          | 11    | 17.7% |
| 3     |                          | 10    | 16.1% |

|         |  |     |       |
|---------|--|-----|-------|
| 4       |  | 3   | 4.8%  |
| 5       |  | 15  | 24.2% |
| 6       |  | 1   | 1.6%  |
| 7       |  | 5   | 8.1%  |
| 10      |  | 6   | 9.7%  |
| 14      |  | 1   | 1.6%  |
| 15      |  | 2   | 3.2%  |
| 16      |  | 1   | 1.6%  |
| 25      |  | 1   | 1.6%  |
| 30      |  | 1   | 1.6%  |
| Sysmiss |  | 951 |       |

### C38: Cost to obtain Internet connection

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

#### Overview

Valid: 62 Invalid: 951 Minimum: -9 Maximum: 225000  
 Type: Discrete Decimal: 0 Width: 6 Range: -9 - 225000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 1     | 1.6% |
| 10990 |                          | 1     | 1.6% |
| 12000 |                          | 1     | 1.6% |
| 15000 |                          | 4     | 6.5% |
| 16000 |                          | 1     | 1.6% |
| 20000 |                          | 2     | 3.2% |
| 24800 |                          | 1     | 1.6% |
| 25500 |                          | 1     | 1.6% |
| 27000 |                          | 1     | 1.6% |
| 28000 |                          | 1     | 1.6% |
| 30000 |                          | 4     | 6.5% |
| 30150 |                          | 1     | 1.6% |
| 32000 |                          | 2     | 3.2% |
| 35000 |                          | 1     | 1.6% |
| 40000 |                          | 2     | 3.2% |
| 45000 |                          | 4     | 6.5% |

|         |  |     |      |
|---------|--|-----|------|
| 47000   |  | 1   | 1.6% |
| 48000   |  | 1   | 1.6% |
| 50000   |  | 3   | 4.8% |
| 60000   |  | 4   | 6.5% |
| 65000   |  | 1   | 1.6% |
| 70000   |  | 2   | 3.2% |
| 80000   |  | 2   | 3.2% |
| 85000   |  | 2   | 3.2% |
| 90000   |  | 2   | 3.2% |
| 100000  |  | 2   | 3.2% |
| 115000  |  | 1   | 1.6% |
| 120000  |  | 2   | 3.2% |
| 125000  |  | 1   | 1.6% |
| 140000  |  | 2   | 3.2% |
| 150000  |  | 1   | 1.6% |
| 160000  |  | 1   | 1.6% |
| 180000  |  | 1   | 1.6% |
| 190000  |  | 1   | 1.6% |
| 200000  |  | 1   | 1.6% |
| 210000  |  | 1   | 1.6% |
| 220000  |  | 1   | 1.6% |
| 225000  |  | 1   | 1.6% |
| Sysmiss |  | 951 |      |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category   | Cases |      |
|-------|--|-------|------|
| -9    | Don't know (spontaneous)                               | 3     | 0.3% |
| -7    | The establishment does not have an internet connection | 5     | 0.5% |
| 1     | Yes  | 83    | 8.2% |
| 2     | No   | 922   | 91%  |

**C40A: Average Length of Internet Disruptions: Hours**

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

**Overview**

Valid: 83 Invalid: 930 Minimum: -9 Maximum: 40  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 40 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 1     | 1.2%  |
| 0       | Less than 1 hour         | 53    | 63.9% |
| 1       |                          | 9     | 10.8% |
| 2       |                          | 7     | 8.4%  |
| 3       |                          | 1     | 1.2%  |
| 4       |                          | 3     | 3.6%  |
| 5       |                          | 2     | 2.4%  |
| 6       |                          | 2     | 2.4%  |
| 7       |                          | 1     | 1.2%  |
| 20      |                          | 1     | 1.2%  |
| 35      |                          | 2     | 2.4%  |
| 40      |                          | 1     | 1.2%  |
| Sysmiss |                          | 930   |       |

**C40B: Average Length of Internet Disruptions: Minutes**

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

**Overview**

Valid: 53 Invalid: 960 Minimum: 1 Maximum: 45  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 45 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| 1     |                          | 4     | 7.5% |
| 2     |                          | 4     | 7.5% |

|         |  |     |       |
|---------|--|-----|-------|
| 3       |  | 2   | 3.8%  |
| 5       |  | 4   | 7.5%  |
| 10      |  | 3   | 5.7%  |
| 13      |  | 1   | 1.9%  |
| 15      |  | 6   | 11.3% |
| 20      |  | 8   | 15.1% |
| 25      |  | 5   | 9.4%  |
| 30      |  | 5   | 9.4%  |
| 35      |  | 2   | 3.8%  |
| 40      |  | 8   | 15.1% |
| 45      |  | 1   | 1.9%  |
| Sysmiss |  | 960 |       |

### C41A: In Last FY, Losses As % of Annual Sales Due To Internet Disruptions

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

#### Overview

Valid: 81 Invalid: 932 Minimum: -9  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 1     | 1.2%  |
| 0       | None                     | 80    | 98.8% |
| Sysmiss |                          | 932   |       |

### C41B: In Last FY, Value of Losses Due To Internet Disruptions

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

#### Overview

Valid: 2 Invalid: 1011 Minimum: 20000 Maximum: 750000  
Type: Discrete Decimal: 0 Width: 6 Range: 20000 - 750000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

|         |      |      |     |
|---------|------|------|-----|
| 0       | None | 0    | 0%  |
| 20000   |      | 1    | 50% |
| 750000  |      | 1    | 50% |
| Sysmiss |      | 1011 |     |

## C42: How difficult to switch internet providers?

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                                      | Cases |       |
|-------|---|-------|-------|
| -9    | Don't know (spontaneous)                      | 12    | 1.2%  |
| -7    | There is only one available internet provider | 57    | 5.6%  |
| 1     | Unable to change provider                     | 102   | 10.1% |
| 2     | With some difficulty                          | 273   | 26.9% |
| 3     | With little difficulty                        | 283   | 27.9% |
| 4     | With no difficulty at all                     | 286   | 28.2% |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| -7    | Does not apply           | 13    | 1.3%  |
| 0     | No obstacle              | 175   | 17.3% |
| 1     | Minor obstacle           | 214   | 21.1% |
| 2     | Moderate obstacle        | 243   | 24%   |
| 3     | Major obstacle           | 197   | 19.4% |

|   |                      |     |       |
|---|----------------------|-----|-------|
| 4 | Very severe obstacle | 169 | 16.7% |
|---|----------------------|-----|-------|

## D1A1A: Establishment'S Main Product/Service Last FY

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 52  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 52 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category            | Cases |       |
|-------|---------------------|-------|-------|
| 1     | Manufacturing of    | 526   | 51.9% |
| 2     | Retail trade of     | 114   | 11.3% |
| 3     | Wholesale trade of  | 127   | 12.5% |
| 4     | Construction of     | 138   | 13.6% |
| 6     | Provide services of | 88    | 8.7%  |
| 51    | Hotel               | 11    | 1.1%  |
| 52    | Restaurant          | 9     | 0.9%  |

## D1A6A: Total number of hotel rooms in the last FY

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

### Overview

Valid: 11 Invalid: 1002 Minimum: 3 Maximum: 270  
 Type: Discrete Decimal: 0 Width: 3 Range: 3 - 270 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 3     |                          | 1     | 9.1%  |
| 6     |                          | 1     | 9.1%  |
| 8     |                          | 2     | 18.2% |
| 29    |                          | 1     | 9.1%  |
| 42    |                          | 1     | 9.1%  |
| 50    |                          | 1     | 9.1%  |
| 55    |                          | 1     | 9.1%  |

|         |  |      |      |
|---------|--|------|------|
| 90      |  | 1    | 9.1% |
| 160     |  | 1    | 9.1% |
| 270     |  | 1    | 9.1% |
| Sysmiss |  | 1002 |      |

## D1A6B: Total areas of rooms in the last FY

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

### Overview

Valid: 11 Invalid: 1002 Minimum: 27 Maximum: 2430  
 Type: Discrete Decimal: 0 Width: 4 Range: 27 - 2430 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 0     | 0%   |
| 27      |                          | 1     | 9.1% |
| 78      |                          | 1     | 9.1% |
| 96      |                          | 1     | 9.1% |
| 294     |                          | 1     | 9.1% |
| 670     |                          | 1     | 9.1% |
| 680     |                          | 1     | 9.1% |
| 750     |                          | 1     | 9.1% |
| 890     |                          | 1     | 9.1% |
| 1790    |                          | 1     | 9.1% |
| 1900    |                          | 1     | 9.1% |
| 2430    |                          | 1     | 9.1% |
| Sysmiss |                          | 1002  |      |

## D1A6C: Specify units

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

### Overview

Valid: 11 Invalid: 1002 Minimum: 3 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 3 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category        | Cases |      |
|---------|-----------------|-------|------|
| 1       | Square Feet     | 0     | 0%   |
| 2       | Square Yards    | 0     | 0%   |
| 3       | Square Meters   | 11    | 100% |
| 4       | Other (Specify) | 0     | 0%   |
| Sysmiss |                 | 1002  |      |

### D1A6CX: Other (Specify)

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

#### Overview

Valid: 1013 Invalid:  
Type: Discrete Width: 1 Range: - Format: character

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 35 Maximum: 100  
Type: Discrete Decimal: 0 Width: 3 Range: 35 - 100 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| 35    |                          | 1     | 0.1% |
| 40    |                          | 6     | 0.6% |
| 50    |                          | 31    | 3.1% |
| 55    |                          | 2     | 0.2% |
| 60    |                          | 37    | 3.7% |
| 63    |                          | 1     | 0.1% |
| 65    |                          | 9     | 0.9% |
| 70    |                          | 42    | 4.1% |
| 72    |                          | 1     | 0.1% |
| 74    |                          | 1     | 0.1% |
| 75    |                          | 20    | 2%   |
| 76    |                          | 1     | 0.1% |
| 79    |                          | 3     | 0.3% |
| 80    |                          | 80    | 7.9% |

|     |  |     |       |
|-----|--|-----|-------|
| 81  |  | 4   | 0.4%  |
| 82  |  | 5   | 0.5%  |
| 83  |  | 4   | 0.4%  |
| 84  |  | 1   | 0.1%  |
| 85  |  | 19  | 1.9%  |
| 86  |  | 1   | 0.1%  |
| 87  |  | 3   | 0.3%  |
| 88  |  | 2   | 0.2%  |
| 89  |  | 1   | 0.1%  |
| 90  |  | 46  | 4.5%  |
| 91  |  | 4   | 0.4%  |
| 92  |  | 2   | 0.2%  |
| 93  |  | 4   | 0.4%  |
| 94  |  | 2   | 0.2%  |
| 95  |  | 23  | 2.3%  |
| 96  |  | 5   | 0.5%  |
| 97  |  | 3   | 0.3%  |
| 98  |  | 6   | 0.6%  |
| 100 |  | 643 | 63.5% |

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

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

### Overview

Valid: 1013 Invalid: Minimum: 2348000 Maximum: 504024454000  
 Type: Discrete Decimal: 0 Width: 12 Range: 2348000 - 504024454000 Format: Numeric

### Questions and instructions

#### CATEGORIES

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

## D2X: Please Also Write Out The Number

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

### Overview

Valid: 1013 Invalid:  
 Type: Continuous Width: 105 Range: - Format: character

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

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

**Overview**

Valid: 1013 Invalid: Minimum: -7 Maximum: 614282192000  
 Type: Discrete Decimal: 0 Width: 12 Range: -7 - 614282192000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category   | Cases |      |
|-------|--|-------|------|
| -9    | Don't know (spontaneous)                         | 0     | 0%   |
| -7    | Establishment was not in business in Fiscal Year | 80    | 100% |

**N3X: Please Also Write Out The Number**

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

**Overview**

Valid: 1013 Invalid:  
 Type: Continuous Width: 114 Range: - Format: character

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

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

**Overview**

Valid: Invalid: 1013 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 2 Range: - \* Format: Numeric

**Questions and instructions**

## CATEGORIES

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

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

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

**Overview**

Valid: 100 Invalid: 913 Minimum: -9 Maximum: 37  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 37 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |     |
|---------|--------------------------|-------|-----|
| -9      | Don't know (spontaneous) | 13    | 13% |
| 0       |                          | 31    | 31% |
| 2       |                          | 2     | 2%  |
| 3       |                          | 2     | 2%  |
| 5       |                          | 3     | 3%  |
| 6       |                          | 2     | 2%  |
| 7       |                          | 2     | 2%  |
| 8       |                          | 2     | 2%  |
| 10      |                          | 14    | 14% |
| 12      |                          | 3     | 3%  |
| 13      |                          | 1     | 1%  |
| 14      |                          | 1     | 1%  |
| 15      |                          | 7     | 7%  |
| 17      |                          | 1     | 1%  |
| 18      |                          | 1     | 1%  |
| 20      |                          | 5     | 5%  |
| 25      |                          | 3     | 3%  |
| 26      |                          | 1     | 1%  |
| 30      |                          | 5     | 5%  |
| 37      |                          | 1     | 1%  |
| Sysmiss |                          | 913   |     |

**D3A: % of Sales: National Sales**

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

**Overview**

Valid: 1013 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 6     | 0.6%  |
| 4     |                          | 1     | 0.1%  |
| 10    |                          | 1     | 0.1%  |
| 20    |                          | 4     | 0.4%  |
| 30    |                          | 6     | 0.6%  |
| 33    |                          | 1     | 0.1%  |
| 35    |                          | 1     | 0.1%  |
| 40    |                          | 6     | 0.6%  |
| 50    |                          | 21    | 2.1%  |
| 51    |                          | 1     | 0.1%  |
| 60    |                          | 22    | 2.2%  |
| 65    |                          | 2     | 0.2%  |
| 70    |                          | 20    | 2%    |
| 72    |                          | 1     | 0.1%  |
| 75    |                          | 12    | 1.2%  |
| 80    |                          | 28    | 2.8%  |
| 82    |                          | 1     | 0.1%  |
| 85    |                          | 7     | 0.7%  |
| 86    |                          | 2     | 0.2%  |
| 90    |                          | 16    | 1.6%  |
| 93    |                          | 2     | 0.2%  |
| 95    |                          | 4     | 0.4%  |
| 97    |                          | 2     | 0.2%  |
| 100   |                          | 846   | 83.5% |

### D3B: % of Sales: Indirect Exports

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

#### Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

|     |  |     |       |
|-----|--|-----|-------|
| 0   |  | 951 | 93.9% |
| 5   |  | 1   | 0.1%  |
| 7   |  | 1   | 0.1%  |
| 10  |  | 7   | 0.7%  |
| 11  |  | 1   | 0.1%  |
| 20  |  | 11  | 1.1%  |
| 25  |  | 1   | 0.1%  |
| 30  |  | 13  | 1.3%  |
| 33  |  | 1   | 0.1%  |
| 35  |  | 1   | 0.1%  |
| 40  |  | 12  | 1.2%  |
| 50  |  | 7   | 0.7%  |
| 60  |  | 1   | 0.1%  |
| 70  |  | 1   | 0.1%  |
| 80  |  | 1   | 0.1%  |
| 100 |  | 3   | 0.3%  |

### D3C: % of Sales: Direct Exports

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

#### Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 900   | 88.8% |
| 3     |                          | 3     | 0.3%  |
| 5     |                          | 4     | 0.4%  |
| 7     |                          | 1     | 0.1%  |
| 10    |                          | 11    | 1.1%  |
| 14    |                          | 1     | 0.1%  |
| 15    |                          | 8     | 0.8%  |
| 18    |                          | 1     | 0.1%  |
| 20    |                          | 18    | 1.8%  |
| 25    |                          | 11    | 1.1%  |

|     |  |    |      |
|-----|--|----|------|
| 28  |  | 1  | 0.1% |
| 30  |  | 10 | 1%   |
| 34  |  | 1  | 0.1% |
| 35  |  | 1  | 0.1% |
| 40  |  | 11 | 1.1% |
| 49  |  | 1  | 0.1% |
| 50  |  | 13 | 1.3% |
| 60  |  | 5  | 0.5% |
| 65  |  | 1  | 0.1% |
| 70  |  | 3  | 0.3% |
| 80  |  | 3  | 0.3% |
| 90  |  | 1  | 0.1% |
| 96  |  | 1  | 0.1% |
| 100 |  | 3  | 0.3% |

### D31X: Main destination of exports (country code)

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

#### Overview

Valid: 1013 Invalid:  
Type: Discrete Width: 36 Range: - Format: character

### D32: Main point of exit

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

#### Overview

Valid: 100 Invalid: 913 Minimum: -9 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |     |
|---------|--------------------------|-------|-----|
| -9      | Don't know (spontaneous) | 1     | 1%  |
| 1       | Airport                  | 3     | 3%  |
| 2       | Land border crossing     | 94    | 94% |
| 3       | Seaport or waterway      | 2     | 2%  |
| Sysmiss |                          | 913   |     |

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

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

**Overview**

Valid: 100 Invalid: 913 Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                     | Cases |     |
|---------|------------------------------|-------|-----|
| -9      | Don't know (spontaneous)     | 5     | 5%  |
| -7      | Does not apply (spontaneous) | 1     | 1%  |
| 0       | Less than one day            | 0     | 0%  |
| 2       |                              | 9     | 9%  |
| 3       |                              | 5     | 5%  |
| 4       |                              | 4     | 4%  |
| 5       |                              | 8     | 8%  |
| 6       |                              | 7     | 7%  |
| 7       |                              | 7     | 7%  |
| 8       |                              | 4     | 4%  |
| 9       |                              | 3     | 3%  |
| 10      |                              | 15    | 15% |
| 11      |                              | 2     | 2%  |
| 12      |                              | 8     | 8%  |
| 13      |                              | 2     | 2%  |
| 14      |                              | 2     | 2%  |
| 15      |                              | 4     | 4%  |
| 16      |                              | 3     | 3%  |
| 18      |                              | 2     | 2%  |
| 19      |                              | 1     | 1%  |
| 20      |                              | 5     | 5%  |
| 22      |                              | 1     | 1%  |
| 27      |                              | 1     | 1%  |
| 30      |                              | 1     | 1%  |
| Sysmiss |                              | 913   |     |

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

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

## Overview

Valid: Invalid: 1013 Maximum: \*  
 Type: Discrete Decimal: 0 Width: 2 Range: - \* Format: Numeric

## Questions and instructions

### CATEGORIES

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

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

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

## Overview

Valid: 99 Invalid: 914 Minimum: -9 Maximum: 32  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 32 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 7     | 7.1% |
| 0     | Less than one day        | 0     | 0%   |
| 2     |                          | 1     | 1%   |
| 3     |                          | 5     | 5.1% |
| 4     |                          | 7     | 7.1% |
| 5     |                          | 4     | 4%   |
| 6     |                          | 4     | 4%   |
| 7     |                          | 7     | 7.1% |
| 8     |                          | 4     | 4%   |
| 9     |                          | 8     | 8.1% |
| 10    |                          | 5     | 5.1% |
| 11    |                          | 4     | 4%   |
| 12    |                          | 5     | 5.1% |
| 13    |                          | 5     | 5.1% |
| 14    |                          | 5     | 5.1% |
| 15    |                          | 7     | 7.1% |
| 16    |                          | 4     | 4%   |
| 18    |                          | 5     | 5.1% |

|         |  |     |    |
|---------|--|-----|----|
| 19      |  | 1   | 1% |
| 20      |  | 4   | 4% |
| 21      |  | 1   | 1% |
| 22      |  | 1   | 1% |
| 23      |  | 1   | 1% |
| 25      |  | 1   | 1% |
| 28      |  | 1   | 1% |
| 30      |  | 1   | 1% |
| 32      |  | 1   | 1% |
| Sysmiss |  | 914 |    |

### D342B: Most Frequently Used Incoterm When Exporting Directly

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

#### Overview

Valid: 100 Invalid: 913 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                   | Cases |     |
|---------|----------------------------|-------|-----|
| -9      | Don't know (spontaneous)   | 0     | 0%  |
| 1       | FCA (free carrier)         | 91    | 91% |
| 2       | FAS (free alongside ship)  | 1     | 1%  |
| 3       | FOB Origin (free on board) | 2     | 2%  |
| 4       | Other                      | 6     | 6%  |
| Sysmiss |                            | 913   |     |

### D35: Any exports shipped by mail parcel?

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

#### Overview

Valid: 100 Invalid: 913 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

|         |                          |     |     |
|---------|--------------------------|-----|-----|
| -9      | Don't know (spontaneous) | 0   | 0%  |
| 1       | Yes                      | 62  | 62% |
| 2       | No                       | 38  | 38% |
| Sysmiss |                          | 913 |     |

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

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

### Overview

Valid: 167 Invalid: 846 Minimum: -9 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2023 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 5     | 3%   |
| 1951  |                          | 1     | 0.6% |
| 1989  |                          | 1     | 0.6% |
| 1991  |                          | 1     | 0.6% |
| 1996  |                          | 1     | 0.6% |
| 1999  |                          | 3     | 1.8% |
| 2000  |                          | 3     | 1.8% |
| 2001  |                          | 1     | 0.6% |
| 2002  |                          | 2     | 1.2% |
| 2004  |                          | 2     | 1.2% |
| 2005  |                          | 3     | 1.8% |
| 2006  |                          | 2     | 1.2% |
| 2007  |                          | 5     | 3%   |
| 2008  |                          | 6     | 3.6% |
| 2009  |                          | 5     | 3%   |
| 2010  |                          | 6     | 3.6% |
| 2011  |                          | 5     | 3%   |
| 2012  |                          | 7     | 4.2% |
| 2013  |                          | 7     | 4.2% |
| 2014  |                          | 8     | 4.8% |
| 2015  |                          | 15    | 9%   |
| 2016  |                          | 16    | 9.6% |
| 2017  |                          | 10    | 6%   |

|         |  |     |      |
|---------|--|-----|------|
| 2018    |  | 12  | 7.2% |
| 2019    |  | 8   | 4.8% |
| 2020    |  | 14  | 8.4% |
| 2021    |  | 4   | 2.4% |
| 2022    |  | 10  | 6%   |
| 2023    |  | 4   | 2.4% |
| Sysmiss |  | 846 |      |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 4     | 0.4% |
| 0     |                          | 101   | 10%  |
| 5     |                          | 5     | 0.5% |
| 8     |                          | 1     | 0.1% |
| 10    |                          | 26    | 2.6% |
| 15    |                          | 14    | 1.4% |
| 20    |                          | 47    | 4.6% |
| 21    |                          | 1     | 0.1% |
| 25    |                          | 13    | 1.3% |
| 30    |                          | 38    | 3.8% |
| 35    |                          | 11    | 1.1% |
| 39    |                          | 1     | 0.1% |
| 40    |                          | 57    | 5.6% |
| 41    |                          | 1     | 0.1% |
| 45    |                          | 12    | 1.2% |
| 47    |                          | 1     | 0.1% |
| 50    |                          | 77    | 7.6% |
| 55    |                          | 3     | 0.3% |
| 56    |                          | 1     | 0.1% |
| 57    |                          | 1     | 0.1% |

|     |  |     |       |
|-----|--|-----|-------|
| 60  |  | 70  | 6.9%  |
| 62  |  | 2   | 0.2%  |
| 65  |  | 9   | 0.9%  |
| 66  |  | 1   | 0.1%  |
| 68  |  | 3   | 0.3%  |
| 69  |  | 1   | 0.1%  |
| 70  |  | 41  | 4%    |
| 71  |  | 1   | 0.1%  |
| 72  |  | 1   | 0.1%  |
| 74  |  | 1   | 0.1%  |
| 75  |  | 23  | 2.3%  |
| 76  |  | 1   | 0.1%  |
| 77  |  | 2   | 0.2%  |
| 78  |  | 1   | 0.1%  |
| 80  |  | 59  | 5.8%  |
| 82  |  | 1   | 0.1%  |
| 84  |  | 1   | 0.1%  |
| 85  |  | 27  | 2.7%  |
| 86  |  | 2   | 0.2%  |
| 87  |  | 3   | 0.3%  |
| 88  |  | 1   | 0.1%  |
| 90  |  | 47  | 4.6%  |
| 92  |  | 4   | 0.4%  |
| 93  |  | 2   | 0.2%  |
| 94  |  | 1   | 0.1%  |
| 95  |  | 19  | 1.9%  |
| 96  |  | 2   | 0.2%  |
| 97  |  | 1   | 0.1%  |
| 98  |  | 3   | 0.3%  |
| 100 |  | 268 | 26.5% |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 4     | 0.4%  |
| 0     |                          | 268   | 26.5% |
| 2     |                          | 3     | 0.3%  |
| 3     |                          | 1     | 0.1%  |
| 4     |                          | 2     | 0.2%  |
| 5     |                          | 19    | 1.9%  |
| 6     |                          | 1     | 0.1%  |
| 7     |                          | 2     | 0.2%  |
| 8     |                          | 4     | 0.4%  |
| 10    |                          | 47    | 4.6%  |
| 12    |                          | 1     | 0.1%  |
| 13    |                          | 3     | 0.3%  |
| 14    |                          | 2     | 0.2%  |
| 15    |                          | 27    | 2.7%  |
| 16    |                          | 1     | 0.1%  |
| 18    |                          | 1     | 0.1%  |
| 20    |                          | 59    | 5.8%  |
| 22    |                          | 1     | 0.1%  |
| 23    |                          | 2     | 0.2%  |
| 24    |                          | 1     | 0.1%  |
| 25    |                          | 23    | 2.3%  |
| 26    |                          | 1     | 0.1%  |
| 28    |                          | 1     | 0.1%  |
| 29    |                          | 1     | 0.1%  |
| 30    |                          | 41    | 4%    |
| 31    |                          | 1     | 0.1%  |
| 32    |                          | 3     | 0.3%  |
| 34    |                          | 1     | 0.1%  |
| 35    |                          | 9     | 0.9%  |
| 38    |                          | 2     | 0.2%  |
| 40    |                          | 70    | 6.9%  |
| 43    |                          | 1     | 0.1%  |
| 44    |                          | 1     | 0.1%  |
| 45    |                          | 3     | 0.3%  |
| 50    |                          | 77    | 7.6%  |

|     |  |     |      |
|-----|--|-----|------|
| 53  |  | 1   | 0.1% |
| 55  |  | 12  | 1.2% |
| 59  |  | 1   | 0.1% |
| 60  |  | 57  | 5.6% |
| 61  |  | 1   | 0.1% |
| 65  |  | 11  | 1.1% |
| 70  |  | 38  | 3.8% |
| 75  |  | 13  | 1.3% |
| 79  |  | 1   | 0.1% |
| 80  |  | 47  | 4.6% |
| 85  |  | 14  | 1.4% |
| 90  |  | 26  | 2.6% |
| 92  |  | 1   | 0.1% |
| 95  |  | 5   | 0.5% |
| 100 |  | 101 | 10%  |

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

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

#### Overview

Valid: 741 Invalid: 272 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 173   | 23.3% |
| 2       | No                       | 568   | 76.7% |
| Sysmiss |                          | 272   |       |

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

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

#### Overview

Valid: 1013 Invalid:  
 Type: Discrete Width: 36 Range: - Format: character

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

Valid: 173    Invalid: 840    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Airport                  | 13    | 7.5%  |
| 2       | Land border crossing     | 160   | 92.5% |
| 3       | Seaport or waterway      | 0     | 0%    |
| Sysmiss |                          | 840   |       |

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

Valid: 173    Invalid: 840    Minimum: -9    Maximum: 30  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 30    Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                     | Cases |       |
|-------|------------------------------|-------|-------|
| -9    | Don't know (spontaneous)     | 1     | 0.6%  |
| -7    | Does not apply (spontaneous) | 2     | 1.2%  |
| 0     | Less than one day            | 0     | 0%    |
| 2     |                              | 1     | 0.6%  |
| 3     |                              | 3     | 1.7%  |
| 4     |                              | 7     | 4%    |
| 5     |                              | 21    | 12.1% |
| 6     |                              | 8     | 4.6%  |
| 7     |                              | 16    | 9.2%  |
| 8     |                              | 9     | 5.2%  |
| 9     |                              | 5     | 2.9%  |
| 10    |                              | 29    | 16.8% |
| 11    |                              | 4     | 2.3%  |

|         |  |     |      |
|---------|--|-----|------|
| 12      |  | 12  | 6.9% |
| 13      |  | 3   | 1.7% |
| 14      |  | 15  | 8.7% |
| 15      |  | 15  | 8.7% |
| 16      |  | 2   | 1.2% |
| 17      |  | 2   | 1.2% |
| 18      |  | 1   | 0.6% |
| 19      |  | 1   | 0.6% |
| 20      |  | 8   | 4.6% |
| 21      |  | 2   | 1.2% |
| 23      |  | 1   | 0.6% |
| 25      |  | 2   | 1.2% |
| 29      |  | 1   | 0.6% |
| 30      |  | 2   | 1.2% |
| Sysmiss |  | 840 |      |

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

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

#### Overview

Valid: Invalid: 1013 Maximum: \*  
Type: Discrete Decimal: 0 Width: 2 Range: - \* Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

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

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

#### Overview

Valid: 171 Invalid: 842 Minimum: -9 Maximum: 35  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 35 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 1     | 0.6% |
| 0       | Less than one day        | 0     | 0%   |
| 2       |                          | 1     | 0.6% |
| 4       |                          | 4     | 2.3% |
| 5       |                          | 10    | 5.8% |
| 6       |                          | 11    | 6.4% |
| 7       |                          | 8     | 4.7% |
| 8       |                          | 10    | 5.8% |
| 9       |                          | 13    | 7.6% |
| 10      |                          | 10    | 5.8% |
| 11      |                          | 11    | 6.4% |
| 12      |                          | 13    | 7.6% |
| 13      |                          | 8     | 4.7% |
| 14      |                          | 11    | 6.4% |
| 15      |                          | 16    | 9.4% |
| 16      |                          | 10    | 5.8% |
| 17      |                          | 3     | 1.8% |
| 18      |                          | 3     | 1.8% |
| 19      |                          | 2     | 1.2% |
| 20      |                          | 6     | 3.5% |
| 22      |                          | 5     | 2.9% |
| 23      |                          | 1     | 0.6% |
| 24      |                          | 1     | 0.6% |
| 25      |                          | 4     | 2.3% |
| 26      |                          | 1     | 0.6% |
| 28      |                          | 1     | 0.6% |
| 30      |                          | 3     | 1.8% |
| 31      |                          | 3     | 1.8% |
| 35      |                          | 1     | 0.6% |
| Sysmiss |                          | 842   |      |

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

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

#### Overview

Valid:   Invalid: 1013   Maximum: \*  
Type: Discrete   Decimal: 0   Width: 2   Range: - \*   Format: Numeric

## Questions and instructions

### CATEGORIES

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

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

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

### Overview

Valid: 173 Invalid: 840 Minimum: -9 Maximum: 45  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 45 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 21    | 12.1% |
| 0     |                          | 3     | 1.7%  |
| 3     |                          | 2     | 1.2%  |
| 4     |                          | 1     | 0.6%  |
| 5     |                          | 5     | 2.9%  |
| 7     |                          | 3     | 1.7%  |
| 8     |                          | 3     | 1.7%  |
| 9     |                          | 1     | 0.6%  |
| 10    |                          | 17    | 9.8%  |
| 11    |                          | 1     | 0.6%  |
| 12    |                          | 57    | 32.9% |
| 13    |                          | 4     | 2.3%  |
| 14    |                          | 2     | 1.2%  |
| 15    |                          | 22    | 12.7% |
| 16    |                          | 2     | 1.2%  |
| 18    |                          | 3     | 1.7%  |
| 20    |                          | 11    | 6.4%  |
| 21    |                          | 1     | 0.6%  |
| 22    |                          | 1     | 0.6%  |
| 25    |                          | 2     | 1.2%  |
| 30    |                          | 6     | 3.5%  |

|         |  |     |      |
|---------|--|-----|------|
| 32      |  | 1   | 0.6% |
| 35      |  | 2   | 1.2% |
| 40      |  | 1   | 0.6% |
| 45      |  | 1   | 0.6% |
| Sysmiss |  | 840 |      |

## D412B: Most Frequently Used Incoterm When Importing Directly

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

### Overview

Valid: 173 Invalid: 840 Minimum: -9 Maximum: 8  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                             | Cases |       |
|---------|--------------------------------------|-------|-------|
| -9      | Don't know (spontaneous)             | 1     | 0.6%  |
| 1       | CPT (carriage paid to)               | 22    | 12.7% |
| 2       | CIP (carriage and insurance paid to) | 36    | 20.8% |
| 3       | DAP (delivered at place)             | 106   | 61.3% |
| 4       | CPU (customer pick up)               | 0     | 0%    |
| 5       | CFR (cost and freight)               | 1     | 0.6%  |
| 6       | CIF (cost, insurance, and freight)   | 2     | 1.2%  |
| 7       | FOB Destination (free on board)      | 1     | 0.6%  |
| 8       | Other                                | 4     | 2.3%  |
| Sysmiss |                                      | 840   |       |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 1     | 0.1% |

|    |                      |     |       |
|----|----------------------|-----|-------|
| -7 | Does not apply       | 10  | 1%    |
| 0  | No obstacle          | 200 | 19.7% |
| 1  | Minor obstacle       | 210 | 20.7% |
| 2  | Moderate obstacle    | 236 | 23.3% |
| 3  | Major obstacle       | 220 | 21.7% |
| 4  | Very severe obstacle | 136 | 13.4% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 6     | 0.6%  |
| -7    | Does not apply           | 15    | 1.5%  |
| 0     | No obstacle              | 387   | 38.2% |
| 1     | Minor obstacle           | 237   | 23.4% |
| 2     | Moderate obstacle        | 196   | 19.3% |
| 3     | Major obstacle           | 127   | 12.5% |
| 4     | Very severe obstacle     | 45    | 4.4%  |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 293   | 28.9% |
| 2     | No                       | 720   | 71.1% |

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

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

**Overview**

Valid: 293 Invalid: 720 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 245   | 83.6% |
| 2       | No                       | 48    | 16.4% |
| Sysmiss |                          | 720   |       |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                     | Cases |       |
|-------|------------------------------|-------|-------|
| -9    | Don't know (spontaneous)     | 100   | 9.9%  |
| -7    | Does not apply (spontaneous) | 35    | 3.5%  |
| 1     | Strongly disagree            | 142   | 14%   |
| 2     | Tend to disagree             | 143   | 14.1% |
| 3     | Tend to agree                | 470   | 46.4% |
| 4     | Strongly agree               | 123   | 12.1% |

**03B2: Reliable mechanism to resolve commercial disputes:Mediation?**

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                     | Cases |       |
|-------|------------------------------|-------|-------|
| -9    | Don't know (spontaneous)     | 93    | 9.2%  |
| -7    | Does not apply (spontaneous) | 36    | 3.6%  |
| 1     | Strongly disagree            | 158   | 15.6% |
| 2     | Tend to disagree             | 150   | 14.8% |
| 3     | Tend to agree                | 447   | 44.1% |
| 4     | Strongly agree               | 129   | 12.7% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                     | Cases |       |
|-------|------------------------------|-------|-------|
| -9    | Don't know (spontaneous)     | 50    | 4.9%  |
| -7    | Does not apply (spontaneous) | 27    | 2.7%  |
| 1     | Strongly disagree            | 155   | 15.3% |
| 2     | Tend to disagree             | 177   | 17.5% |
| 3     | Tend to agree                | 452   | 44.6% |
| 4     | Strongly agree               | 152   | 15%   |

### R1: What Happened When Problem In The Production Process/Services Provision Arose?

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

#### Overview

Valid: 526 Invalid: 487 Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

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

|         |  |     |       |
|---------|--|-----|-------|
| -9      | Don't know (spontaneous)   | 1   | 0.2%  |
| -7      | Does not apply (spontaneous)   | 65  | 12.4% |
| 1       | We fixed it but did not take further action  | 12  | 2.3%  |
| 2       | We fixed it and took action to make sure it did not happen again   | 192 | 36.5% |
| 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 | 251 | 47.7% |
| 4       | No action was taken  | 5   | 1%    |
| Sysmiss |  | 487 |       |

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

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

### Overview

Valid: 526 Invalid: 487 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 476   | 90.5% |
| 2       | No                       | 50    | 9.5%  |
| Sysmiss |                          | 487   |       |

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

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

### Overview

Valid: 476 Invalid: 537 Minimum: -9 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                                     | Cases |       |
|-------|--|-------|-------|
| -9    | Don't know (spontaneous)                     | 1     | 0.2%  |
| 1     | 1-2 production performance indicators        | 79    | 16.6% |
| 2     | 3-9 production performance indicators        | 195   | 41%   |
| 3     | 10 or more production performance indicators | 201   | 42.2% |

|         |  |     |  |
|---------|--|-----|--|
| Sysmiss |  | 537 |  |
|---------|--|-----|--|

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

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

##### Overview

Valid: 526 Invalid: 487 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

##### Questions and instructions

###### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 472   | 89.7% |
| 2       | No                       | 54    | 10.3% |
| Sysmiss |                          | 487   |       |

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

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

##### Overview

Valid: 472 Invalid: 541 Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

##### Questions and instructions

###### CATEGORIES

| Value   | Category   | Cases |       |
|---------|--|-------|-------|
| -9      | Don't know (spontaneous)   | 0     | 0%    |
| 1       | Main focus was on short-term (less than one year) production targets | 62    | 13.1% |
| 2       | Main focus was on long-term (one year or more) production targets    | 128   | 27.1% |
| 3       | Combination of short term and long term production targets           | 282   | 59.7% |
| Sysmiss |  | 541   |       |

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

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

##### Overview

Valid: 472 Invalid: 541 Minimum: 1 Maximum: 6

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category   | Cases |       |
|---------|--|-------|-------|
| -9      | Don't know (spontaneous)                           | 0     | 0%    |
| 1       | Possible to achieve without much effort            | 56    | 11.9% |
| 2       | Possible to achieve with some effort               | 79    | 16.7% |
| 3       | Possible to achieve with normal amount of effort   | 209   | 44.3% |
| 4       | Possible to achieve with more than normal effort   | 88    | 18.6% |
| 5       | Only possible to achieve with extraordinary effort | 25    | 5.3%  |
| 6       | Targets were not achieved                          | 15    | 3.2%  |
| Sysmiss |  | 541   |       |

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

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

**Overview**Valid: 472    Invalid: 541    Minimum: 1    Maximum: 4  
Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 4    Format: Numeric**Questions and instructions**

## CATEGORIES

| Value   | Category                                  | Cases |       |
|---------|---|-------|-------|
| -9      | Don't know (spontaneous)                  | 0     | 0%    |
| 1       | Only senior managers                      | 39    | 8.3%  |
| 2       | Most managers and some production workers | 177   | 37.5% |
| 3       | Most managers and most production workers | 88    | 18.6% |
| 4       | All managers and most production workers  | 168   | 35.6% |
| Sysmiss |   | 541   |       |

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

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

**Overview**Valid: 526    Invalid: 487    Minimum: 1    Maximum: 2  
Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 429   | 81.6% |
| 2       | No                       | 97    | 18.4% |
| Sysmiss |                          | 487   |       |

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

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

### Overview

Valid: 429 Invalid: 584 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                          | Cases |       |
|---------|-----------------------------------|-------|-------|
| -9      | Don't know (spontaneous)          | 0     | 0%    |
| 1       | Their own performance             | 112   | 26.1% |
| 2       | Their team's or shift performance | 87    | 20.3% |
| 3       | The establishment's performance   | 166   | 38.7% |
| 4       | The firm's performance            | 64    | 14.9% |
| Sysmiss |                                   | 584   |       |

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

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

### Overview

Valid: 526 Invalid: 487 Minimum: -7 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                     | Cases |      |
|-------|------------------------------|-------|------|
| -9    | Don't know (spontaneous)     | 0     | 0%   |
| -7    | Does not apply (spontaneous) | 13    | 2.5% |

|         |  |     |       |
|---------|--|-----|-------|
| 1       | Promotions were based solely on performance and ability  | 225 | 42.8% |
| 2       | Promotions were based partly on performance and ability, and partly on other factors (for example, tenure or family connections) | 232 | 44.1% |
| 3       | Promotions were based mainly on factors other than performance and ability (for example, tenure or family connections)           | 30  | 5.7%  |
| 4       | Non-managers are normally not promoted   | 26  | 4.9%  |
| Sysmiss |  | 487 |       |

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

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

### Overview

Valid: 526 Invalid: 487 Minimum: -9 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category   | Cases |       |
|---------|--|-------|-------|
| -9      | Don't know (spontaneous)                                     | 8     | 1.5%  |
| -7      | Does not apply (spontaneous)                                 | 96    | 18.3% |
| 1       | Within 6 months of identifying non-manager under-performance | 304   | 57.8% |
| 2       | After 6 months of identifying non-manager under-performance  | 33    | 6.3%  |
| 3       | Rarely or never  | 85    | 16.2% |
| Sysmiss |  | 487   |       |

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

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category  | Cases |       |
|-------|---|-------|-------|
| -9    | Don't know (spontaneous)  | 0     | 0%    |
| 1     | Local " main product sold mostly in same municipality where establishment is located  | 514   | 50.7% |
| 2     | National " main product sold mostly across the country where establishment is located | 465   | 45.9% |
| 3     | International   | 34    | 3.4%  |

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

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

### Overview

Valid: 979 Invalid: 34 Minimum: -9 Maximum: 210  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 210 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 75    | 7.7%  |
| -4    | Too many to count        | 420   | 42.9% |
| 0     |                          | 8     | 0.8%  |
| 1     |                          | 19    | 1.9%  |
| 2     |                          | 59    | 6%    |
| 3     |                          | 66    | 6.7%  |
| 4     |                          | 61    | 6.2%  |
| 5     |                          | 54    | 5.5%  |
| 6     |                          | 38    | 3.9%  |
| 7     |                          | 32    | 3.3%  |
| 8     |                          | 32    | 3.3%  |
| 9     |                          | 17    | 1.7%  |
| 10    |                          | 23    | 2.3%  |
| 11    |                          | 5     | 0.5%  |
| 12    |                          | 7     | 0.7%  |
| 13    |                          | 7     | 0.7%  |
| 14    |                          | 3     | 0.3%  |
| 15    |                          | 12    | 1.2%  |
| 16    |                          | 4     | 0.4%  |
| 17    |                          | 7     | 0.7%  |
| 18    |                          | 1     | 0.1%  |
| 19    |                          | 1     | 0.1%  |
| 20    |                          | 10    | 1%    |
| 21    |                          | 1     | 0.1%  |
| 22    |                          | 2     | 0.2%  |
| 24    |                          | 1     | 0.1%  |
| 25    |                          | 2     | 0.2%  |
| 30    |                          | 6     | 0.6%  |

|         |  |    |      |
|---------|--|----|------|
| 34      |  | 2  | 0.2% |
| 35      |  | 1  | 0.1% |
| 50      |  | 1  | 0.1% |
| 60      |  | 1  | 0.1% |
| 210     |  | 1  | 0.1% |
| Sysmiss |  | 34 |      |

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

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

### Overview

Valid: 979 Invalid: 34 Minimum: -9 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                               | Cases |       |
|---------|--|-------|-------|
| -9      | Don't know (spontaneous)               | 17    | 1.7%  |
| 1       | The market is dominated by one firm    | 116   | 11.8% |
| 2       | The market is dominated by a few firms | 460   | 47%   |
| 3       | There is competition among many firms  | 386   | 39.4% |
| Sysmiss |  | 34    |       |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 1     | Yes                      | 331   | 32.7% |
| 2     | No                       | 681   | 67.2% |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 29    | 2.9%  |
| 1     | Yes                      | 257   | 25.4% |
| 2     | No                       | 727   | 71.8% |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                       | Cases |       |
|-------|--------------------------------|-------|-------|
| -9    | Don't know (spontaneous)       | 29    | 2.9%  |
| 1     | Yes, there is more competition | 317   | 31.3% |
| 2     | Yes, there is less competition | 77    | 7.6%  |
| 3     | No change                      | 590   | 58.2% |

**E33: Establishment can increase prices more than competitors without losing customers**

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

|    |                          |     |       |
|----|--------------------------|-----|-------|
| -9 | Don't know (spontaneous) | 1   | 0.1%  |
| -7 | Prices are regulated     | 425 | 42%   |
| -6 | Prices set by HQ         | 14  | 1.4%  |
| 1  | Yes                      | 234 | 23.1% |
| 2  | No                       | 339 | 33.5% |

### E34: SOEs operating in the establishment's main market?

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 43    | 4.2%  |
| 1     | Yes                      | 52    | 5.1%  |
| 2     | No                       | 918   | 90.6% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 42    | 4.1%  |
| -7    | Does not apply           | 23    | 2.3%  |
| 0     | No obstacle              | 383   | 37.8% |
| 1     | Minor obstacle           | 209   | 20.6% |
| 2     | Moderate obstacle        | 244   | 24.1% |
| 3     | Major obstacle           | 96    | 9.5%  |
| 4     | Very severe obstacle     | 16    | 1.6%  |

**H1: New Products/Services Introduced Over Last 3 Yrs****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 1     | Yes                      | 169   | 16.7% |
| 2     | No                       | 843   | 83.2% |

**H2: New Products/Services Also New For Thr Establishment'S Main Market****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 169 Invalid: 844 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 53    | 31.4% |
| 2       | No                       | 116   | 68.6% |
| Sysmiss |                          | 844   |       |

**H32X: Describe In Detail The Main New or Significantly Improved Product or Service****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid:  
 Type: Continuous Width: 224 Range: - Format: character

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

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 1     | Yes                      | 134   | 13.2% |
| 2     | No                       | 878   | 86.7% |

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

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

**Overview**

Valid: 1013 Invalid:  
 Type: Continuous Width: 230 Range: - Format: character

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

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| 1     | Yes                      | 98    | 9.7%  |
| 2     | No                       | 913   | 90.1% |

**H9: How Much Spent On R&D, Either In-House or External?**

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

**Overview**

Valid: 98 Invalid: 915 Minimum: -9 Maximum: 300000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 300000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value    | Category                 | Cases |      |
|----------|--------------------------|-------|------|
| -9       | Don't know (spontaneous) | 4     | 4.1% |
| 60000    |                          | 1     | 1%   |
| 120000   |                          | 1     | 1%   |
| 250000   |                          | 1     | 1%   |
| 400000   |                          | 1     | 1%   |
| 450000   |                          | 1     | 1%   |
| 500000   |                          | 2     | 2%   |
| 600000   |                          | 1     | 1%   |
| 700000   |                          | 1     | 1%   |
| 1000000  |                          | 2     | 2%   |
| 1390000  |                          | 1     | 1%   |
| 1500000  |                          | 5     | 5.1% |
| 2000000  |                          | 5     | 5.1% |
| 2634570  |                          | 1     | 1%   |
| 3000000  |                          | 3     | 3.1% |
| 3200000  |                          | 1     | 1%   |
| 3340000  |                          | 1     | 1%   |
| 4000000  |                          | 2     | 2%   |
| 4060000  |                          | 1     | 1%   |
| 5000000  |                          | 6     | 6.1% |
| 5200000  |                          | 1     | 1%   |
| 6000000  |                          | 2     | 2%   |
| 7000000  |                          | 2     | 2%   |
| 8000000  |                          | 1     | 1%   |
| 9000000  |                          | 1     | 1%   |
| 9500000  |                          | 1     | 1%   |
| 10000000 |                          | 4     | 4.1% |
| 12000000 |                          | 5     | 5.1% |
| 13500000 |                          | 1     | 1%   |
| 15000000 |                          | 2     | 2%   |
| 18000000 |                          | 1     | 1%   |
| 18500000 |                          | 1     | 1%   |

|           |  |     |      |
|-----------|--|-----|------|
| 19000000  |  | 1   | 1%   |
| 20000000  |  | 3   | 3.1% |
| 22000000  |  | 2   | 2%   |
| 25000000  |  | 5   | 5.1% |
| 26000000  |  | 1   | 1%   |
| 26700000  |  | 1   | 1%   |
| 30000000  |  | 4   | 4.1% |
| 32000000  |  | 1   | 1%   |
| 35000000  |  | 4   | 4.1% |
| 40000000  |  | 1   | 1%   |
| 45000000  |  | 1   | 1%   |
| 46000000  |  | 1   | 1%   |
| 50000000  |  | 2   | 2%   |
| 60000000  |  | 1   | 1%   |
| 70000000  |  | 2   | 2%   |
| 80000000  |  | 1   | 1%   |
| 96000000  |  | 1   | 1%   |
| 120000000 |  | 1   | 1%   |
| 300000000 |  | 2   | 2%   |
| Sysmiss   |  | 915 |      |

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

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

### Overview

Valid: 526 Invalid: 487 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 42    | 8%   |
| 10    |                          | 1     | 0.2% |
| 15    |                          | 1     | 0.2% |
| 20    |                          | 4     | 0.8% |
| 22    |                          | 1     | 0.2% |
| 25    |                          | 1     | 0.2% |
| 30    |                          | 6     | 1.1% |

|    |  |    |      |
|----|--|----|------|
| 32 |  | 1  | 0.2% |
| 33 |  | 1  | 0.2% |
| 34 |  | 1  | 0.2% |
| 36 |  | 1  | 0.2% |
| 38 |  | 3  | 0.6% |
| 40 |  | 6  | 1.1% |
| 41 |  | 1  | 0.2% |
| 45 |  | 4  | 0.8% |
| 48 |  | 1  | 0.2% |
| 50 |  | 14 | 2.7% |
| 51 |  | 2  | 0.4% |
| 52 |  | 4  | 0.8% |
| 53 |  | 2  | 0.4% |
| 54 |  | 1  | 0.2% |
| 55 |  | 2  | 0.4% |
| 58 |  | 2  | 0.4% |
| 59 |  | 2  | 0.4% |
| 60 |  | 23 | 4.4% |
| 61 |  | 1  | 0.2% |
| 62 |  | 1  | 0.2% |
| 63 |  | 3  | 0.6% |
| 65 |  | 6  | 1.1% |
| 66 |  | 2  | 0.4% |
| 67 |  | 3  | 0.6% |
| 68 |  | 3  | 0.6% |
| 70 |  | 21 | 4%   |
| 71 |  | 3  | 0.6% |
| 72 |  | 4  | 0.8% |
| 73 |  | 4  | 0.8% |
| 74 |  | 2  | 0.4% |
| 75 |  | 13 | 2.5% |
| 76 |  | 3  | 0.6% |
| 77 |  | 5  | 1%   |
| 78 |  | 4  | 0.8% |
| 79 |  | 2  | 0.4% |
| 80 |  | 31 | 5.9% |
| 81 |  | 3  | 0.6% |
| 82 |  | 9  | 1.7% |
| 83 |  | 1  | 0.2% |

|         |  |     |       |
|---------|--|-----|-------|
| 84      |  | 3   | 0.6%  |
| 85      |  | 7   | 1.3%  |
| 86      |  | 2   | 0.4%  |
| 87      |  | 4   | 0.8%  |
| 88      |  | 9   | 1.7%  |
| 89      |  | 6   | 1.1%  |
| 90      |  | 30  | 5.7%  |
| 91      |  | 6   | 1.1%  |
| 92      |  | 4   | 0.8%  |
| 93      |  | 3   | 0.6%  |
| 94      |  | 1   | 0.2%  |
| 95      |  | 13  | 2.5%  |
| 96      |  | 3   | 0.6%  |
| 97      |  | 2   | 0.4%  |
| 98      |  | 16  | 3%    |
| 99      |  | 1   | 0.2%  |
| 100     |  | 165 | 31.4% |
| Sysmiss |  | 487 |       |

## G6B: Rented or leased by this establishment

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 0     |                          | 389   | 38.4% |
| 20    |                          | 15    | 1.5%  |
| 25    |                          | 1     | 0.1%  |
| 30    |                          | 11    | 1.1%  |
| 40    |                          | 11    | 1.1%  |
| 45    |                          | 1     | 0.1%  |
| 50    |                          | 30    | 3%    |
| 60    |                          | 14    | 1.4%  |

|     |  |     |       |
|-----|--|-----|-------|
| 65  |  | 3   | 0.3%  |
| 70  |  | 12  | 1.2%  |
| 75  |  | 4   | 0.4%  |
| 76  |  | 1   | 0.1%  |
| 80  |  | 10  | 1%    |
| 85  |  | 1   | 0.1%  |
| 90  |  | 1   | 0.1%  |
| 100 |  | 508 | 50.1% |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 1     | Yes                      | 49    | 4.8%  |
| 2     | No                       | 963   | 95.1% |

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

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

### Overview

Valid: 49 Invalid: 964 Minimum: -5 Maximum: 90  
 Type: Discrete Decimal: 0 Width: 2 Range: -5 - 90 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| -6    | Still in process         | 0     | 0%   |
| -5    | Application denied       | 1     | 2%   |
| 1     | One day or less          | 0     | 0%   |
| 7     |                          | 4     | 8.2% |

|         |  |     |       |
|---------|--|-----|-------|
| 8       |  | 1   | 2%    |
| 10      |  | 3   | 6.1%  |
| 14      |  | 2   | 4.1%  |
| 15      |  | 2   | 4.1%  |
| 16      |  | 2   | 4.1%  |
| 17      |  | 1   | 2%    |
| 18      |  | 1   | 2%    |
| 20      |  | 4   | 8.2%  |
| 21      |  | 7   | 14.3% |
| 25      |  | 1   | 2%    |
| 27      |  | 1   | 2%    |
| 28      |  | 3   | 6.1%  |
| 30      |  | 4   | 8.2%  |
| 32      |  | 3   | 6.1%  |
| 37      |  | 1   | 2%    |
| 40      |  | 1   | 2%    |
| 45      |  | 2   | 4.1%  |
| 50      |  | 1   | 2%    |
| 56      |  | 1   | 2%    |
| 60      |  | 1   | 2%    |
| 72      |  | 1   | 2%    |
| 90      |  | 1   | 2%    |
| Sysmiss |  | 964 |       |

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

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

##### Overview

Valid: 49 Invalid: 964 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

##### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |     |
|-------|--------------------------|-------|-----|
| -9    | Don't know (spontaneous) | 0     | 0%  |
| -8    | Refusal (spontaneous)    | 0     | 0%  |
| 1     | Yes                      | 1     | 2%  |
| 2     | No                       | 48    | 98% |

|         |  |     |  |
|---------|--|-----|--|
| Sysmiss |  | 964 |  |
|---------|--|-----|--|

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                     | Cases |      |
|-------|------------------------------|-------|------|
| -9    | Don't know (spontaneous)     | 2     | 0.2% |
| -7    | Does not apply (spontaneous) | 3     | 0.3% |
| 1     | Yes                          | 46    | 4.5% |
| 2     | No                           | 962   | 95%  |

### G32: Wait for occupancy permit

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

#### Overview

Valid: 46 Invalid: 967 Minimum: 1 Maximum: 30  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 30 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| -6    | Still in process         | 0     | 0%    |
| -5    | Application denied       | 0     | 0%    |
| 1     | One day or less          | 1     | 2.2%  |
| 5     |                          | 7     | 15.2% |
| 6     |                          | 2     | 4.3%  |
| 7     |                          | 3     | 6.5%  |
| 8     |                          | 2     | 4.3%  |
| 9     |                          | 2     | 4.3%  |
| 10    |                          | 3     | 6.5%  |
| 14    |                          | 4     | 8.7%  |

|         |  |     |       |
|---------|--|-----|-------|
| 15      |  | 3   | 6.5%  |
| 20      |  | 2   | 4.3%  |
| 21      |  | 3   | 6.5%  |
| 25      |  | 1   | 2.2%  |
| 28      |  | 3   | 6.5%  |
| 30      |  | 10  | 21.7% |
| Sysmiss |  | 967 |       |

### G33: Cost of occupancy permit

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

#### Overview

Valid: 46 Invalid: 967 Minimum: -9 Maximum: 1500000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1500000000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value  | Category                 | Cases |       |
|--------|--------------------------|-------|-------|
| -9     | Don't know (spontaneous) | 8     | 17.4% |
| 60000  |                          | 1     | 2.2%  |
| 80000  |                          | 1     | 2.2%  |
| 85000  |                          | 1     | 2.2%  |
| 100000 |                          | 2     | 4.3%  |
| 146000 |                          | 1     | 2.2%  |
| 170000 |                          | 1     | 2.2%  |
| 192000 |                          | 1     | 2.2%  |
| 200000 |                          | 3     | 6.5%  |
| 235000 |                          | 1     | 2.2%  |
| 250000 |                          | 2     | 4.3%  |
| 300000 |                          | 5     | 10.9% |
| 320000 |                          | 1     | 2.2%  |
| 400000 |                          | 1     | 2.2%  |
| 420000 |                          | 1     | 2.2%  |
| 450000 |                          | 2     | 4.3%  |
| 490000 |                          | 1     | 2.2%  |
| 500000 |                          | 2     | 4.3%  |
| 700000 |                          | 1     | 2.2%  |
| 900000 |                          | 1     | 2.2%  |

|            |  |     |      |
|------------|--|-----|------|
| 1200000    |  | 2   | 4.3% |
| 1500000    |  | 1   | 2.2% |
| 2332000    |  | 1   | 2.2% |
| 7000000    |  | 1   | 2.2% |
| 8500000    |  | 1   | 2.2% |
| 20000000   |  | 1   | 2.2% |
| 300000000  |  | 1   | 2.2% |
| 1500000000 |  | 1   | 2.2% |
| Sysmiss    |  | 967 |      |

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

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

### Overview

Valid: 114 Invalid: 899 Minimum: -9 Maximum: 11000  
 Type: Discrete Decimal: 0 Width: 5 Range: -9 - 11000 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 3     | 2.6% |
| 10    |                          | 1     | 0.9% |
| 11    |                          | 1     | 0.9% |
| 15    |                          | 2     | 1.8% |
| 17    |                          | 1     | 0.9% |
| 18    |                          | 1     | 0.9% |
| 23    |                          | 1     | 0.9% |
| 25    |                          | 1     | 0.9% |
| 30    |                          | 1     | 0.9% |
| 35    |                          | 3     | 2.6% |
| 40    |                          | 3     | 2.6% |
| 50    |                          | 1     | 0.9% |
| 78    |                          | 1     | 0.9% |
| 80    |                          | 1     | 0.9% |
| 84    |                          | 1     | 0.9% |
| 88    |                          | 1     | 0.9% |
| 110   |                          | 1     | 0.9% |
| 120   |                          | 2     | 1.8% |

|      |  |   |      |
|------|--|---|------|
| 130  |  | 1 | 0.9% |
| 140  |  | 1 | 0.9% |
| 150  |  | 2 | 1.8% |
| 156  |  | 1 | 0.9% |
| 170  |  | 1 | 0.9% |
| 172  |  | 1 | 0.9% |
| 180  |  | 2 | 1.8% |
| 200  |  | 2 | 1.8% |
| 230  |  | 1 | 0.9% |
| 250  |  | 1 | 0.9% |
| 275  |  | 1 | 0.9% |
| 300  |  | 5 | 4.4% |
| 320  |  | 2 | 1.8% |
| 350  |  | 2 | 1.8% |
| 378  |  | 1 | 0.9% |
| 403  |  | 1 | 0.9% |
| 417  |  | 1 | 0.9% |
| 427  |  | 1 | 0.9% |
| 440  |  | 1 | 0.9% |
| 450  |  | 1 | 0.9% |
| 460  |  | 1 | 0.9% |
| 472  |  | 1 | 0.9% |
| 475  |  | 1 | 0.9% |
| 480  |  | 1 | 0.9% |
| 484  |  | 1 | 0.9% |
| 497  |  | 1 | 0.9% |
| 500  |  | 1 | 0.9% |
| 515  |  | 1 | 0.9% |
| 540  |  | 1 | 0.9% |
| 600  |  | 2 | 1.8% |
| 650  |  | 1 | 0.9% |
| 800  |  | 1 | 0.9% |
| 812  |  | 1 | 0.9% |
| 854  |  | 1 | 0.9% |
| 895  |  | 1 | 0.9% |
| 924  |  | 1 | 0.9% |
| 972  |  | 1 | 0.9% |
| 973  |  | 1 | 0.9% |
| 1000 |  | 4 | 3.5% |

|         |  |     |      |
|---------|--|-----|------|
| 1093    |  | 1   | 0.9% |
| 1130    |  | 1   | 0.9% |
| 1200    |  | 1   | 0.9% |
| 1218    |  | 1   | 0.9% |
| 1219    |  | 1   | 0.9% |
| 1258    |  | 1   | 0.9% |
| 1280    |  | 1   | 0.9% |
| 1300    |  | 1   | 0.9% |
| 1500    |  | 1   | 0.9% |
| 1600    |  | 1   | 0.9% |
| 1700    |  | 2   | 1.8% |
| 1717    |  | 1   | 0.9% |
| 1800    |  | 1   | 0.9% |
| 1813    |  | 1   | 0.9% |
| 1850    |  | 1   | 0.9% |
| 1932    |  | 1   | 0.9% |
| 2000    |  | 2   | 1.8% |
| 2036    |  | 1   | 0.9% |
| 2200    |  | 1   | 0.9% |
| 2351    |  | 1   | 0.9% |
| 2400    |  | 1   | 0.9% |
| 2440    |  | 1   | 0.9% |
| 2460    |  | 1   | 0.9% |
| 2500    |  | 1   | 0.9% |
| 2700    |  | 1   | 0.9% |
| 2846    |  | 1   | 0.9% |
| 2867    |  | 1   | 0.9% |
| 3478    |  | 1   | 0.9% |
| 3500    |  | 1   | 0.9% |
| 4000    |  | 1   | 0.9% |
| 5000    |  | 1   | 0.9% |
| 6300    |  | 1   | 0.9% |
| 7000    |  | 1   | 0.9% |
| 11000   |  | 1   | 0.9% |
| Sysmiss |  | 899 |      |

### G5B: The Area Is Measured In:

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

## Overview

Valid: 111 Invalid: 902 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category      | Cases |       |
|---------|---------------|-------|-------|
| 1       | Square Feet   | 1     | 0.9%  |
| 2       | Square Yards  | 0     | 0%    |
| 3       | Square Meters | 110   | 99.1% |
| 4       | Other         | 0     | 0%    |
| Sysmiss |               | 902   |       |

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

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

## Overview

Valid: 1013 Invalid:  
 Type: Discrete Width: 1 Range: - Format: character

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

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

## Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 21    | 2.1%  |
| -7    | Does not apply           | 14    | 1.4%  |
| 0     | No obstacle              | 321   | 31.7% |
| 1     | Minor obstacle           | 247   | 24.4% |
| 2     | Moderate obstacle        | 258   | 25.5% |
| 3     | Major obstacle           | 120   | 11.8% |
| 4     | Very severe obstacle     | 32    | 3.2%  |

**GE3: Experience damage of physical assets due to extreme weather events?****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 1     | Yes                      | 5     | 0.5%  |
| 2     | No                       | 1007  | 99.4% |

**GE3A: Monetary damage of physical assets?****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 5 Invalid: 1008 Minimum: -9 Maximum: 300000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 300000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value     | Category                 | Cases |     |
|-----------|--------------------------|-------|-----|
| -9        | Don't know (spontaneous) | 1     | 20% |
| 10000000  |                          | 1     | 20% |
| 47000000  |                          | 1     | 20% |
| 50000000  |                          | 1     | 20% |
| 300000000 |                          | 1     | 20% |
| Sysmiss   |                          | 1008  |     |

**GE7: Over the last 3 years, establishment monitor its CO2 emissions?****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 3     | 0.3%  |
| 1     | Yes                      | 393   | 38.8% |
| 2     | No                       | 617   | 60.9% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                          | Cases |       |
|-------|-----------------------------------|-------|-------|
| -9    | Don't know (spontaneous)          | 2     | 0.2%  |
| -7    | Establishment was not in business | 1     | 0.1%  |
| 1     | Yes                               | 430   | 42.4% |
| 2     | No                                | 580   | 57.3% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| 0     |                          | 1     | 0.1% |
| 3     |                          | 1     | 0.1% |
| 5     |                          | 1     | 0.1% |
| 15    |                          | 1     | 0.1% |

|     |  |     |       |
|-----|--|-----|-------|
| 20  |  | 7   | 0.7%  |
| 30  |  | 12  | 1.2%  |
| 35  |  | 2   | 0.2%  |
| 40  |  | 18  | 1.8%  |
| 45  |  | 1   | 0.1%  |
| 50  |  | 67  | 6.6%  |
| 55  |  | 2   | 0.2%  |
| 60  |  | 49  | 4.8%  |
| 65  |  | 9   | 0.9%  |
| 70  |  | 66  | 6.5%  |
| 72  |  | 1   | 0.1%  |
| 75  |  | 15  | 1.5%  |
| 77  |  | 1   | 0.1%  |
| 80  |  | 51  | 5%    |
| 82  |  | 1   | 0.1%  |
| 85  |  | 13  | 1.3%  |
| 90  |  | 16  | 1.6%  |
| 92  |  | 2   | 0.2%  |
| 94  |  | 1   | 0.1%  |
| 95  |  | 2   | 0.2%  |
| 96  |  | 1   | 0.1%  |
| 100 |  | 672 | 66.3% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 95

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 95 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 860   | 84.9% |
| 4     |                          | 1     | 0.1%  |
| 5     |                          | 1     | 0.1%  |
| 8     |                          | 1     | 0.1%  |

|    |  |    |      |
|----|--|----|------|
| 10 |  | 8  | 0.8% |
| 15 |  | 7  | 0.7% |
| 20 |  | 24 | 2.4% |
| 25 |  | 6  | 0.6% |
| 30 |  | 33 | 3.3% |
| 35 |  | 5  | 0.5% |
| 40 |  | 19 | 1.9% |
| 50 |  | 29 | 2.9% |
| 60 |  | 9  | 0.9% |
| 65 |  | 2  | 0.2% |
| 70 |  | 4  | 0.4% |
| 80 |  | 3  | 0.3% |
| 95 |  | 1  | 0.1% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 30  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 1010  | 99.7% |
| 15    |                          | 2     | 0.2%  |
| 30    |                          | 1     | 0.1%  |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 75  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 75 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 830   | 81.9% |
| 5     |                          | 1     | 0.1%  |
| 6     |                          | 1     | 0.1%  |
| 8     |                          | 1     | 0.1%  |
| 10    |                          | 12    | 1.2%  |
| 15    |                          | 10    | 1%    |
| 20    |                          | 36    | 3.6%  |
| 23    |                          | 1     | 0.1%  |
| 25    |                          | 8     | 0.8%  |
| 28    |                          | 1     | 0.1%  |
| 30    |                          | 48    | 4.7%  |
| 35    |                          | 1     | 0.1%  |
| 40    |                          | 23    | 2.3%  |
| 45    |                          | 2     | 0.2%  |
| 50    |                          | 30    | 3%    |
| 60    |                          | 5     | 0.5%  |
| 70    |                          | 2     | 0.2%  |
| 75    |                          | 1     | 0.1%  |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 97  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 97 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 969   | 95.7% |
| 3     |                          | 1     | 0.1%  |
| 5     |                          | 2     | 0.2%  |
| 10    |                          | 6     | 0.6%  |
| 15    |                          | 1     | 0.1%  |
| 20    |                          | 13    | 1.3%  |

|    |  |   |      |
|----|--|---|------|
| 25 |  | 3 | 0.3% |
| 30 |  | 6 | 0.6% |
| 40 |  | 2 | 0.2% |
| 50 |  | 6 | 0.6% |
| 60 |  | 2 | 0.2% |
| 80 |  | 1 | 0.1% |
| 97 |  | 1 | 0.1% |

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

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

##### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

##### Questions and instructions

###### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 338   | 33.4% |
| 2     | No                       | 675   | 66.6% |

#### N5A: Total Annual Expenditure For Purchases of Equipment In Last FY

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

##### Overview

Valid: 338 Invalid: 675 Minimum: 0 Maximum: 48000000000  
Type: Discrete Decimal: 0 Width: 11 Range: 0 - 48000000000 Format: Numeric

##### Questions and instructions

###### CATEGORIES

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

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

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

**Overview**

Valid: 338 Invalid: 675 Minimum: 0 Maximum: 1000000000  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1000000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value     | Category                 | Cases |       |
|-----------|--------------------------|-------|-------|
| -9        | Don't know (spontaneous) | 0     | 0%    |
| 0         |                          | 297   | 87.9% |
| 2500000   |                          | 1     | 0.3%  |
| 5000000   |                          | 1     | 0.3%  |
| 9500000   |                          | 1     | 0.3%  |
| 15000000  |                          | 1     | 0.3%  |
| 15500000  |                          | 1     | 0.3%  |
| 17000000  |                          | 1     | 0.3%  |
| 19200000  |                          | 1     | 0.3%  |
| 20000000  |                          | 1     | 0.3%  |
| 25000000  |                          | 1     | 0.3%  |
| 28000000  |                          | 1     | 0.3%  |
| 30000000  |                          | 1     | 0.3%  |
| 32000000  |                          | 1     | 0.3%  |
| 33000000  |                          | 1     | 0.3%  |
| 40000000  |                          | 1     | 0.3%  |
| 45000000  |                          | 1     | 0.3%  |
| 49950000  |                          | 1     | 0.3%  |
| 50000000  |                          | 3     | 0.9%  |
| 62400000  |                          | 1     | 0.3%  |
| 65000000  |                          | 1     | 0.3%  |
| 70000000  |                          | 1     | 0.3%  |
| 72000000  |                          | 1     | 0.3%  |
| 80000000  |                          | 1     | 0.3%  |
| 96000000  |                          | 1     | 0.3%  |
| 100000000 |                          | 1     | 0.3%  |
| 103471000 |                          | 1     | 0.3%  |
| 120000000 |                          | 1     | 0.3%  |
| 160000000 |                          | 1     | 0.3%  |
| 180000000 |                          | 1     | 0.3%  |
| 190000000 |                          | 1     | 0.3%  |
| 210000000 |                          | 1     | 0.3%  |

|            |  |     |      |
|------------|--|-----|------|
| 300000000  |  | 2   | 0.6% |
| 450000000  |  | 1   | 0.3% |
| 500000000  |  | 1   | 0.3% |
| 550000000  |  | 1   | 0.3% |
| 750000000  |  | 1   | 0.3% |
| 1000000000 |  | 3   | 0.9% |
| Sysmiss    |  | 675 |      |

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

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

### Overview

Valid: 336 Invalid: 677 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 0       |                          | 12    | 3.6%  |
| 20      |                          | 6     | 1.8%  |
| 30      |                          | 6     | 1.8%  |
| 35      |                          | 1     | 0.3%  |
| 40      |                          | 5     | 1.5%  |
| 45      |                          | 3     | 0.9%  |
| 50      |                          | 20    | 6%    |
| 60      |                          | 9     | 2.7%  |
| 65      |                          | 2     | 0.6%  |
| 68      |                          | 1     | 0.3%  |
| 70      |                          | 14    | 4.2%  |
| 75      |                          | 4     | 1.2%  |
| 80      |                          | 15    | 4.5%  |
| 82      |                          | 1     | 0.3%  |
| 85      |                          | 1     | 0.3%  |
| 90      |                          | 7     | 2.1%  |
| 95      |                          | 1     | 0.3%  |
| 100     |                          | 228   | 67.9% |
| Sysmiss |                          | 677   |       |

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

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

**Overview**

Valid: 2 Invalid: 1011 Minimum: 0 Maximum: 500000  
 Type: Discrete Decimal: 0 Width: 6 Range: 0 - 500000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |     |
|---------|--------------------------|-------|-----|
| -9      | Don't know (spontaneous) | 0     | 0%  |
| 0       |                          | 1     | 50% |
| 500000  |                          | 1     | 50% |
| Sysmiss |                          | 1011  |     |

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

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

**Overview**

Valid: 336 Invalid: 677 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 291   | 86.6% |
| 5     |                          | 1     | 0.3%  |
| 10    |                          | 6     | 1.8%  |
| 15    |                          | 1     | 0.3%  |
| 18    |                          | 1     | 0.3%  |
| 20    |                          | 6     | 1.8%  |
| 25    |                          | 2     | 0.6%  |
| 30    |                          | 6     | 1.8%  |
| 32    |                          | 1     | 0.3%  |
| 40    |                          | 2     | 0.6%  |
| 45    |                          | 1     | 0.3%  |

|         |  |     |      |
|---------|--|-----|------|
| 50      |  | 8   | 2.4% |
| 55      |  | 1   | 0.3% |
| 60      |  | 3   | 0.9% |
| 70      |  | 1   | 0.3% |
| 80      |  | 1   | 0.3% |
| 100     |  | 4   | 1.2% |
| Sysmiss |  | 677 |      |

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

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

### Overview

Valid: 2 Invalid: 1011 Minimum: 0  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 0     | 0%   |
| 0       |                          | 2     | 100% |
| Sysmiss |                          | 1011  |      |

## K5BC: Last FY, % Fixed Assets Funded By: Bank Borrowing

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

### Overview

Valid: 336 Invalid: 677 Minimum: 0 Maximum: 80  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 80 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 0     |                          | 283   | 84.2% |
| 5     |                          | 1     | 0.3%  |
| 10    |                          | 4     | 1.2%  |
| 20    |                          | 6     | 1.8%  |
| 25    |                          | 3     | 0.9%  |

|         |  |     |      |
|---------|--|-----|------|
| 30      |  | 9   | 2.7% |
| 35      |  | 1   | 0.3% |
| 40      |  | 7   | 2.1% |
| 50      |  | 11  | 3.3% |
| 55      |  | 2   | 0.6% |
| 60      |  | 2   | 0.6% |
| 70      |  | 3   | 0.9% |
| 75      |  | 1   | 0.3% |
| 80      |  | 3   | 0.9% |
| Sysmiss |  | 677 |      |

### K5BC1: Fixed Assets - Value Borrowed From Banks

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

#### Overview

Valid: 2 Invalid: 1011 Minimum: 0 Maximum: 10000000  
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10000000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value    | Category                 | Cases |     |
|----------|--------------------------|-------|-----|
| -9       | Don't know (spontaneous) | 0     | 0%  |
| 0        |                          | 1     | 50% |
| 10000000 |                          | 1     | 50% |
| Sysmiss  |                          | 1011  |     |

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

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

#### Overview

Valid: 336 Invalid: 677 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| 0     |                          | 336   | 100% |

|         |  |     |  |
|---------|--|-----|--|
| Sysmiss |  | 677 |  |
|---------|--|-----|--|

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

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

### Overview

Valid: 2 Invalid: 1011 Minimum: 0  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 0     | 0%   |
| 0       |                          | 2     | 100% |
| Sysmiss |                          | 1011  |      |

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

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

### Overview

Valid: 336 Invalid: 677 Minimum: 0 Maximum: 70  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 70 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 0       |                          | 317   | 94.3% |
| 10      |                          | 1     | 0.3%  |
| 20      |                          | 8     | 2.4%  |
| 25      |                          | 1     | 0.3%  |
| 30      |                          | 3     | 0.9%  |
| 40      |                          | 2     | 0.6%  |
| 50      |                          | 2     | 0.6%  |
| 60      |                          | 1     | 0.3%  |
| 70      |                          | 1     | 0.3%  |
| Sysmiss |                          | 677   |       |

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

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

**Overview**

Valid: 2 Invalid: 1011 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 0     | 0%   |
| 0       |                          | 2     | 100% |
| Sysmiss |                          | 1011  |      |

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

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

**Overview**

Valid: 336 Invalid: 677 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 0       |                          | 323   | 96.1% |
| 5       |                          | 1     | 0.3%  |
| 10      |                          | 2     | 0.6%  |
| 20      |                          | 2     | 0.6%  |
| 25      |                          | 1     | 0.3%  |
| 35      |                          | 1     | 0.3%  |
| 40      |                          | 2     | 0.6%  |
| 50      |                          | 1     | 0.3%  |
| 70      |                          | 1     | 0.3%  |
| 80      |                          | 1     | 0.3%  |
| 100     |                          | 1     | 0.3%  |
| Sysmiss |                          | 677   |       |

**K5HDJ1: Fixed Assets - Value Other**

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

**Overview**

Valid: 2 Invalid: 1011 Minimum: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 0     | 0%   |
| 0       |                          | 2     | 100% |
| Sysmiss |                          | 1011  |      |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 1000  | 98.7% |
| 2     | No                       | 13    | 1.3%  |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |     |
|-------|--------------------------|-------|-----|
| -9    | Don't know (spontaneous) | 0     | 0%  |
| 1     | Yes                      | 334   | 33% |
| 2     | No                       | 679   | 67% |

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

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                              | Cases |       |
|-------|---------------------------------------|-------|-------|
| -9    | Don't know (spontaneous)              | 0     | 0%    |
| 1     | Yes, a loan only                      | 83    | 8.2%  |
| 2     | Yes, a line of credit only            | 133   | 13.1% |
| 3     | Yes, both a line of credit and a loan | 7     | 0.7%  |
| 4     | No                                    | 790   | 78%   |

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

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

### Overview

Valid: 223 Invalid: 790 Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                               | Cases |       |
|---------|--|-------|-------|
| -9      | Don't know (spontaneous)               | 0     | 0%    |
| 1       | Private commercial banks               | 86    | 38.6% |
| 2       | State-owned banks or government agency | 136   | 61%   |
| 3       | Non-bank financial institutions        | 1     | 0.4%  |
| 4       | Other                                  | 0     | 0%    |
| Sysmiss |  | 790   |       |

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

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

**Overview**

Valid: 223 Invalid: 790 Minimum: 2015 Maximum: 2023  
 Type: Discrete Decimal: 0 Width: 4 Range: 2015 - 2023 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 2015    |                          | 1     | 0.4%  |
| 2016    |                          | 1     | 0.4%  |
| 2018    |                          | 2     | 0.9%  |
| 2019    |                          | 3     | 1.3%  |
| 2020    |                          | 14    | 6.3%  |
| 2021    |                          | 31    | 13.9% |
| 2022    |                          | 63    | 28.3% |
| 2023    |                          | 108   | 48.4% |
| Sysmiss |                          | 790   |       |

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

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

**Overview**

Valid: 223 Invalid: 790 Minimum: -8 Maximum: 1560000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -8 - 1560000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 0     | 0%   |
| -8      | Refusal (spontaneous)    | 12    | 5.4% |
| 1500000 |                          | 2     | 0.9% |
| 1600000 |                          | 1     | 0.4% |
| 2500000 |                          | 1     | 0.4% |
| 3000000 |                          | 2     | 0.9% |

|          |  |    |      |
|----------|--|----|------|
| 4000000  |  | 1  | 0.4% |
| 4500000  |  | 1  | 0.4% |
| 5000000  |  | 2  | 0.9% |
| 7000000  |  | 1  | 0.4% |
| 10000000 |  | 4  | 1.8% |
| 15000000 |  | 2  | 0.9% |
| 17000000 |  | 2  | 0.9% |
| 18000000 |  | 1  | 0.4% |
| 20000000 |  | 5  | 2.2% |
| 24120000 |  | 1  | 0.4% |
| 25000000 |  | 3  | 1.3% |
| 28000000 |  | 1  | 0.4% |
| 29000000 |  | 1  | 0.4% |
| 30000000 |  | 3  | 1.3% |
| 35000000 |  | 2  | 0.9% |
| 36000000 |  | 1  | 0.4% |
| 38450000 |  | 1  | 0.4% |
| 40000000 |  | 7  | 3.1% |
| 41250000 |  | 1  | 0.4% |
| 46000000 |  | 1  | 0.4% |
| 47000000 |  | 1  | 0.4% |
| 48500000 |  | 1  | 0.4% |
| 50000000 |  | 16 | 7.2% |
| 54000000 |  | 1  | 0.4% |
| 55000000 |  | 1  | 0.4% |
| 56000000 |  | 1  | 0.4% |
| 60000000 |  | 6  | 2.7% |
| 60300000 |  | 1  | 0.4% |
| 61000000 |  | 1  | 0.4% |
| 61200000 |  | 1  | 0.4% |
| 64500000 |  | 1  | 0.4% |
| 65000000 |  | 1  | 0.4% |
| 70000000 |  | 4  | 1.8% |
| 71300000 |  | 1  | 0.4% |
| 75000000 |  | 6  | 2.7% |
| 77000000 |  | 1  | 0.4% |
| 80000000 |  | 5  | 2.2% |
| 82000000 |  | 1  | 0.4% |
| 84000000 |  | 1  | 0.4% |

|           |  |    |      |
|-----------|--|----|------|
| 85000000  |  | 1  | 0.4% |
| 90000000  |  | 6  | 2.7% |
| 93000000  |  | 1  | 0.4% |
| 95000000  |  | 1  | 0.4% |
| 100000000 |  | 10 | 4.5% |
| 110000000 |  | 1  | 0.4% |
| 120000000 |  | 3  | 1.3% |
| 122000000 |  | 1  | 0.4% |
| 125000000 |  | 1  | 0.4% |
| 130000000 |  | 1  | 0.4% |
| 130400000 |  | 1  | 0.4% |
| 140000000 |  | 1  | 0.4% |
| 150000000 |  | 6  | 2.7% |
| 156000000 |  | 2  | 0.9% |
| 160000000 |  | 3  | 1.3% |
| 168000000 |  | 1  | 0.4% |
| 180000000 |  | 5  | 2.2% |
| 185000000 |  | 2  | 0.9% |
| 200000000 |  | 11 | 4.9% |
| 229200000 |  | 1  | 0.4% |
| 240000000 |  | 2  | 0.9% |
| 243000000 |  | 1  | 0.4% |
| 250000000 |  | 3  | 1.3% |
| 252000000 |  | 1  | 0.4% |
| 260000000 |  | 1  | 0.4% |
| 275000000 |  | 1  | 0.4% |
| 280000000 |  | 2  | 0.9% |
| 300000000 |  | 4  | 1.8% |
| 330000000 |  | 2  | 0.9% |
| 350000000 |  | 4  | 1.8% |
| 360000000 |  | 1  | 0.4% |
| 375000000 |  | 1  | 0.4% |
| 380000000 |  | 2  | 0.9% |
| 400000000 |  | 2  | 0.9% |
| 420000000 |  | 1  | 0.4% |
| 450000000 |  | 3  | 1.3% |
| 500000000 |  | 14 | 6.3% |
| 600000000 |  | 1  | 0.4% |
| 700000000 |  | 2  | 0.9% |

|            |  |     |      |
|------------|--|-----|------|
| 800000000  |  | 2   | 0.9% |
| 900000000  |  | 1   | 0.4% |
| 980000000  |  | 1   | 0.4% |
| 1500000000 |  | 1   | 0.4% |
| 1560000000 |  | 1   | 0.4% |
| Sysmiss    |  | 790 |      |

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

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

#### Overview

Valid: 223 Invalid: 790 Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 2     | 0.9%  |
| 1       | Yes                      | 204   | 91.5% |
| 2       | No                       | 17    | 7.6%  |
| Sysmiss |                          | 790   |       |

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

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

#### Overview

Valid: 204 Invalid: 809 Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 69    | 33.8% |
| 2       | No                       | 135   | 66.2% |
| Sysmiss |                          | 809   |       |

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

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

**Overview**

Valid: 204 Invalid: 809 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 137   | 67.2% |
| 2       | No                       | 67    | 32.8% |
| Sysmiss |                          | 809   |       |

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

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

**Overview**

Valid: 204 Invalid: 809 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 73    | 35.8% |
| 2       | No                       | 131   | 64.2% |
| Sysmiss |                          | 809   |       |

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

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

**Overview**

Valid: 204 Invalid: 809 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 110   | 53.9% |
| 2       | No                       | 94    | 46.1% |
| Sysmiss |                          | 809   |       |

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

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

#### Overview

Valid: 204 Invalid: 809 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Yes                      | 19    | 9.3%  |
| 2       | No                       | 185   | 90.7% |
| Sysmiss |                          | 809   |       |

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

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

#### Overview

Valid: 204 Invalid: 809 Minimum: -9 Maximum: 1944000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -9 - 1944000000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 10    | 100% |
| Sysmiss |                          | 809   |      |

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

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

## Overview

Valid: 223 Invalid: 790 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 7     | 3.1%  |
| 1       |                          | 200   | 89.7% |
| 2       |                          | 16    | 7.2%  |
| Sysmiss |                          | 790   |       |

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

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

### Overview

Valid: 216 Invalid: 797 Minimum: -8 Maximum: 1087000000  
 Type: Discrete Decimal: 0 Width: 10 Range: -8 - 1087000000 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 0     | 0%   |
| -8      | Refusal (spontaneous)    | 21    | 100% |
| Sysmiss |                          | 797   |      |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 75    | 7.4% |
| 1     | Yes                      | 93    | 9.2% |

|   |    |     |       |
|---|----|-----|-------|
| 2 | No | 845 | 83.4% |
|---|----|-----|-------|

## K162: In Last FY, Did Establishment Apply For New Loans/Lines of Credit?

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                              | Cases |       |
|-------|---------------------------------------|-------|-------|
| -9    | Don't know (spontaneous)              | 0     | 0%    |
| 1     | Yes, a loan only                      | 94    | 9.3%  |
| 2     | Yes, a line of credit only            | 107   | 10.6% |
| 3     | Yes, both a line of credit and a loan | 9     | 0.9%  |
| 4     | No                                    | 803   | 79.3% |

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

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

### Overview

Valid: 803 Invalid: 210 Minimum: -9 Maximum: 7  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category  | Cases |       |
|---------|---|-------|-------|
| -9      | Don't know (spontaneous)                                  | 1     | 0.1%  |
| 1       | No need for a loan - establishment had sufficient capital | 395   | 49.2% |
| 2       | Application procedures were complex                       | 38    | 4.7%  |
| 3       | Interest rates were not favorable                         | 107   | 13.3% |
| 4       | Collateral requirements were too high                     | 67    | 8.3%  |
| 5       | Size of loan and maturity were insufficient               | 60    | 7.5%  |
| 6       | Did not think it would be approved                        | 84    | 10.5% |
| 7       | Other   | 51    | 6.4%  |
| Sysmiss |   | 210   |       |

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

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

**Overview**

Valid: 210 Invalid: 803 Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                         | Cases |       |
|---------|----------------------------------|-------|-------|
| -9      | Don't know (spontaneous)         | 1     | 0.5%  |
| -6      | Still in process                 | 0     | 0%    |
| 1       | Application was approved in full | 61    | 29%   |
| 2       | Application was approved in part | 56    | 26.7% |
| 3       | Application was rejected         | 90    | 42.9% |
| 4       | Application was withdrawn        | 2     | 1%    |
| Sysmiss |                                  | 803   |       |

**K31: Total cost to apply for most recent loan**

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

**Overview**

Valid: 103 Invalid: 910 Minimum: -9 Maximum: 350000000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 350000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 4     | 3.9% |
| 2000  |                          | 1     | 1%   |
| 7000  |                          | 1     | 1%   |
| 20000 |                          | 1     | 1%   |
| 25000 |                          | 2     | 1.9% |
| 30000 |                          | 2     | 1.9% |
| 32000 |                          | 1     | 1%   |
| 34000 |                          | 1     | 1%   |
| 36000 |                          | 1     | 1%   |

|         |  |   |      |
|---------|--|---|------|
| 40000   |  | 2 | 1.9% |
| 45000   |  | 1 | 1%   |
| 50000   |  | 6 | 5.8% |
| 55000   |  | 1 | 1%   |
| 60000   |  | 2 | 1.9% |
| 65000   |  | 1 | 1%   |
| 70000   |  | 1 | 1%   |
| 80000   |  | 5 | 4.9% |
| 90000   |  | 3 | 2.9% |
| 92000   |  | 1 | 1%   |
| 100000  |  | 6 | 5.8% |
| 110000  |  | 1 | 1%   |
| 120000  |  | 4 | 3.9% |
| 150000  |  | 4 | 3.9% |
| 180000  |  | 2 | 1.9% |
| 200000  |  | 3 | 2.9% |
| 220000  |  | 1 | 1%   |
| 230000  |  | 1 | 1%   |
| 260300  |  | 1 | 1%   |
| 288000  |  | 1 | 1%   |
| 300000  |  | 2 | 1.9% |
| 320000  |  | 2 | 1.9% |
| 350000  |  | 1 | 1%   |
| 380000  |  | 1 | 1%   |
| 400000  |  | 2 | 1.9% |
| 500000  |  | 3 | 2.9% |
| 550000  |  | 1 | 1%   |
| 670000  |  | 1 | 1%   |
| 700000  |  | 1 | 1%   |
| 800000  |  | 3 | 2.9% |
| 880000  |  | 1 | 1%   |
| 900000  |  | 2 | 1.9% |
| 915000  |  | 1 | 1%   |
| 930000  |  | 1 | 1%   |
| 950000  |  | 1 | 1%   |
| 1000000 |  | 4 | 3.9% |
| 1200000 |  | 1 | 1%   |
| 1250000 |  | 1 | 1%   |
| 1400000 |  | 1 | 1%   |

|           |  |     |      |
|-----------|--|-----|------|
| 2000000   |  | 3   | 2.9% |
| 2600000   |  | 1   | 1%   |
| 5000000   |  | 2   | 1.9% |
| 6250000   |  | 3   | 2.9% |
| 6500000   |  | 1   | 1%   |
| 21000000  |  | 1   | 1%   |
| 350000000 |  | 1   | 1%   |
| Sysmiss   |  | 910 |      |

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

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

#### Overview

Valid: 103 Invalid: 910 Minimum: -9 Maximum: 16  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 16 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 2     | 1.9%  |
| 5       |                          | 19    | 18.4% |
| 6       |                          | 2     | 1.9%  |
| 7       |                          | 6     | 5.8%  |
| 8       |                          | 2     | 1.9%  |
| 9       |                          | 1     | 1%    |
| 10      |                          | 7     | 6.8%  |
| 11      |                          | 9     | 8.7%  |
| 12      |                          | 15    | 14.6% |
| 13      |                          | 21    | 20.4% |
| 14      |                          | 15    | 14.6% |
| 15      |                          | 3     | 2.9%  |
| 16      |                          | 1     | 1%    |
| Sysmiss |                          | 910   |       |

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

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

## Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 10    | 1%    |
| 1     | Yes                      | 339   | 33.5% |
| 2     | No                       | 664   | 65.5% |

## K33: Percentage of payments received using e-payments

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

## Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 4     | 0.4% |
| 0     |                          | 6     | 0.6% |
| 1     |                          | 2     | 0.2% |
| 10    |                          | 1     | 0.1% |
| 15    |                          | 4     | 0.4% |
| 20    |                          | 9     | 0.9% |
| 21    |                          | 5     | 0.5% |
| 22    |                          | 5     | 0.5% |
| 23    |                          | 3     | 0.3% |
| 24    |                          | 5     | 0.5% |
| 25    |                          | 13    | 1.3% |
| 26    |                          | 2     | 0.2% |
| 27    |                          | 3     | 0.3% |
| 28    |                          | 3     | 0.3% |
| 29    |                          | 4     | 0.4% |
| 30    |                          | 20    | 2%   |
| 31    |                          | 3     | 0.3% |

|    |  |    |      |
|----|--|----|------|
| 32 |  | 2  | 0.2% |
| 33 |  | 5  | 0.5% |
| 34 |  | 3  | 0.3% |
| 35 |  | 10 | 1%   |
| 36 |  | 5  | 0.5% |
| 37 |  | 4  | 0.4% |
| 38 |  | 2  | 0.2% |
| 39 |  | 9  | 0.9% |
| 40 |  | 23 | 2.3% |
| 41 |  | 1  | 0.1% |
| 42 |  | 2  | 0.2% |
| 43 |  | 8  | 0.8% |
| 44 |  | 3  | 0.3% |
| 45 |  | 9  | 0.9% |
| 46 |  | 2  | 0.2% |
| 47 |  | 6  | 0.6% |
| 48 |  | 9  | 0.9% |
| 49 |  | 4  | 0.4% |
| 50 |  | 51 | 5%   |
| 51 |  | 8  | 0.8% |
| 52 |  | 8  | 0.8% |
| 53 |  | 3  | 0.3% |
| 54 |  | 7  | 0.7% |
| 55 |  | 13 | 1.3% |
| 56 |  | 6  | 0.6% |
| 57 |  | 3  | 0.3% |
| 58 |  | 7  | 0.7% |
| 59 |  | 1  | 0.1% |
| 60 |  | 56 | 5.5% |
| 61 |  | 3  | 0.3% |
| 62 |  | 4  | 0.4% |
| 63 |  | 4  | 0.4% |
| 64 |  | 5  | 0.5% |
| 65 |  | 34 | 3.4% |
| 66 |  | 6  | 0.6% |
| 67 |  | 3  | 0.3% |
| 68 |  | 4  | 0.4% |
| 69 |  | 3  | 0.3% |
| 70 |  | 60 | 5.9% |

|     |  |    |      |
|-----|--|----|------|
| 71  |  | 6  | 0.6% |
| 72  |  | 6  | 0.6% |
| 73  |  | 8  | 0.8% |
| 74  |  | 5  | 0.5% |
| 75  |  | 26 | 2.6% |
| 76  |  | 4  | 0.4% |
| 77  |  | 6  | 0.6% |
| 78  |  | 6  | 0.6% |
| 79  |  | 6  | 0.6% |
| 80  |  | 91 | 9%   |
| 81  |  | 11 | 1.1% |
| 82  |  | 8  | 0.8% |
| 83  |  | 7  | 0.7% |
| 84  |  | 8  | 0.8% |
| 85  |  | 36 | 3.6% |
| 86  |  | 6  | 0.6% |
| 87  |  | 18 | 1.8% |
| 88  |  | 18 | 1.8% |
| 89  |  | 8  | 0.8% |
| 90  |  | 83 | 8.2% |
| 91  |  | 7  | 0.7% |
| 92  |  | 24 | 2.4% |
| 93  |  | 12 | 1.2% |
| 94  |  | 6  | 0.6% |
| 95  |  | 57 | 5.6% |
| 96  |  | 18 | 1.8% |
| 97  |  | 10 | 1%   |
| 98  |  | 16 | 1.6% |
| 99  |  | 4  | 0.4% |
| 100 |  | 4  | 0.4% |

## K342: Main type of e-payment accepted

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

### Overview

Valid: 1003    Invalid: 10    Minimum: -9    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 2    Range: -9 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category  | Cases |      |
|---------|---|-------|------|
| -9      | Don't know (spontaneous)                                    | 2     | 0.2% |
| 1       | Debit cards   | 18    | 1.8% |
| 2       | Credit cards  | 0     | 0%   |
| 3       | Bank transfers, including through online and mobile banking | 983   | 98%  |
| 4       | Other (including e-money, e-wallet, and mobile money)       | 0     | 0%   |
| Sysmiss |   | 10    |      |

### K342X: Other (Specify)

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

#### Overview

Valid: 1013 Invalid:  
Type: Discrete Width: 1 Range: - Format: character

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

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

#### Overview

Valid: 1001 Invalid: 12 Minimum: 0 Maximum: 7  
Type: Discrete Decimal: 0 Width: 2 Range: 0 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                            | Cases |       |
|---------|-------------------------------------|-------|-------|
| -9      | Don't know (spontaneous)            | 0     | 0%    |
| 0       | Payment received in less than a day | 231   | 23.1% |
| 1       |                                     | 420   | 42%   |
| 2       |                                     | 180   | 18%   |
| 3       |                                     | 87    | 8.7%  |
| 4       |                                     | 27    | 2.7%  |
| 5       |                                     | 46    | 4.6%  |
| 6       |                                     | 4     | 0.4%  |
| 7       |                                     | 6     | 0.6%  |
| Sysmiss |                                     | 12    |       |

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

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

**Overview**

Valid: 1001 Invalid: 12 Minimum: -9 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 17    | 1.7%  |
| 0       |                          | 63    | 6.3%  |
| 1       |                          | 471   | 47.1% |
| 2       |                          | 371   | 37.1% |
| 3       |                          | 41    | 4.1%  |
| 4       |                          | 7     | 0.7%  |
| 5       |                          | 13    | 1.3%  |
| 6       |                          | 3     | 0.3%  |
| 7       |                          | 2     | 0.2%  |
| 9       |                          | 1     | 0.1%  |
| 10      |                          | 7     | 0.7%  |
| 11      |                          | 2     | 0.2%  |
| 13      |                          | 1     | 0.1%  |
| 15      |                          | 2     | 0.2%  |
| Sysmiss |                          | 12    |       |

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

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

**Overview**

Valid: 1001 Invalid: 12 Minimum: -9 Maximum: 24000000  
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 24000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 104   | 100% |

|         |  |    |  |
|---------|--|----|--|
| Sysmiss |  | 12 |  |
|---------|--|----|--|

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 6     | 0.6% |
| 0     |                          | 10    | 1%   |
| 1     |                          | 10    | 1%   |
| 2     |                          | 3     | 0.3% |
| 3     |                          | 2     | 0.2% |
| 10    |                          | 1     | 0.1% |
| 15    |                          | 1     | 0.1% |
| 20    |                          | 2     | 0.2% |
| 30    |                          | 4     | 0.4% |
| 32    |                          | 10    | 1%   |
| 33    |                          | 12    | 1.2% |
| 34    |                          | 10    | 1%   |
| 35    |                          | 9     | 0.9% |
| 36    |                          | 6     | 0.6% |
| 37    |                          | 7     | 0.7% |
| 38    |                          | 6     | 0.6% |
| 39    |                          | 6     | 0.6% |
| 40    |                          | 21    | 2.1% |
| 41    |                          | 1     | 0.1% |
| 42    |                          | 8     | 0.8% |
| 43    |                          | 5     | 0.5% |
| 44    |                          | 4     | 0.4% |
| 45    |                          | 13    | 1.3% |
| 46    |                          | 8     | 0.8% |
| 47    |                          | 9     | 0.9% |
| 48    |                          | 5     | 0.5% |

|    |  |    |      |
|----|--|----|------|
| 49 |  | 6  | 0.6% |
| 50 |  | 21 | 2.1% |
| 51 |  | 8  | 0.8% |
| 52 |  | 4  | 0.4% |
| 53 |  | 5  | 0.5% |
| 54 |  | 5  | 0.5% |
| 55 |  | 9  | 0.9% |
| 56 |  | 6  | 0.6% |
| 57 |  | 4  | 0.4% |
| 58 |  | 7  | 0.7% |
| 59 |  | 11 | 1.1% |
| 60 |  | 26 | 2.6% |
| 61 |  | 7  | 0.7% |
| 62 |  | 6  | 0.6% |
| 63 |  | 4  | 0.4% |
| 64 |  | 12 | 1.2% |
| 65 |  | 11 | 1.1% |
| 66 |  | 5  | 0.5% |
| 67 |  | 6  | 0.6% |
| 68 |  | 3  | 0.3% |
| 69 |  | 8  | 0.8% |
| 70 |  | 37 | 3.7% |
| 71 |  | 6  | 0.6% |
| 72 |  | 3  | 0.3% |
| 73 |  | 5  | 0.5% |
| 74 |  | 5  | 0.5% |
| 75 |  | 23 | 2.3% |
| 76 |  | 11 | 1.1% |
| 77 |  | 9  | 0.9% |
| 78 |  | 11 | 1.1% |
| 79 |  | 6  | 0.6% |
| 80 |  | 49 | 4.8% |
| 81 |  | 9  | 0.9% |
| 82 |  | 12 | 1.2% |
| 83 |  | 9  | 0.9% |
| 84 |  | 12 | 1.2% |
| 85 |  | 42 | 4.1% |
| 86 |  | 7  | 0.7% |
| 87 |  | 11 | 1.1% |

|     |  |     |      |
|-----|--|-----|------|
| 88  |  | 12  | 1.2% |
| 89  |  | 10  | 1%   |
| 90  |  | 61  | 6%   |
| 91  |  | 19  | 1.9% |
| 92  |  | 37  | 3.7% |
| 93  |  | 23  | 2.3% |
| 94  |  | 23  | 2.3% |
| 95  |  | 100 | 9.9% |
| 96  |  | 27  | 2.7% |
| 97  |  | 24  | 2.4% |
| 98  |  | 35  | 3.5% |
| 99  |  | 16  | 1.6% |
| 100 |  | 6   | 0.6% |

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

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

#### Overview

Valid: 997 Invalid: 16 Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value   | Category  | Cases |       |
|---------|---|-------|-------|
| -9      | Don't know (spontaneous)                                    | 0     | 0%    |
| 1       | Debit cards   | 11    | 1.1%  |
| 2       | Credit cards  | 0     | 0%    |
| 3       | Bank transfers, including through online and mobile banking | 986   | 98.9% |
| 4       | Other (including e-money, e-wallet, and mobile money)       | 0     | 0%    |
| Sysmiss |   | 16    |       |

### K392X: Other (Specify)

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

#### Overview

Valid: 1013 Invalid:  
Type: Discrete Width: 1 Range: - Format: character

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

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

**Overview**

Valid: 997 Invalid: 16 Minimum: -9 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 16    | 1.6%  |
| 0       |                          | 87    | 8.7%  |
| 1       |                          | 373   | 37.4% |
| 2       |                          | 370   | 37.1% |
| 3       |                          | 114   | 11.4% |
| 4       |                          | 8     | 0.8%  |
| 5       |                          | 15    | 1.5%  |
| 6       |                          | 3     | 0.3%  |
| 7       |                          | 2     | 0.2%  |
| 9       |                          | 1     | 0.1%  |
| 10      |                          | 5     | 0.5%  |
| 11      |                          | 1     | 0.1%  |
| 12      |                          | 1     | 0.1%  |
| 15      |                          | 1     | 0.1%  |
| Sysmiss |                          | 16    |       |

**K30: How Much of An Obstacle: Access To Finance**

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| -7    | Does not apply           | 8     | 0.8%  |
| 0     | No obstacle              | 222   | 21.9% |

|   |                      |     |       |
|---|----------------------|-----|-------|
| 1 | Minor obstacle       | 224 | 22.1% |
| 2 | Moderate obstacle    | 347 | 34.3% |
| 3 | Major obstacle       | 167 | 16.5% |
| 4 | Very severe obstacle | 43  | 4.2%  |

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 8     | 0.8%  |
| 0     | No time was spent        | 310   | 30.6% |
| 2     |                          | 9     | 0.9%  |
| 3     |                          | 17    | 1.7%  |
| 4     |                          | 8     | 0.8%  |
| 5     |                          | 96    | 9.5%  |
| 6     |                          | 17    | 1.7%  |
| 7     |                          | 21    | 2.1%  |
| 8     |                          | 21    | 2.1%  |
| 9     |                          | 8     | 0.8%  |
| 10    |                          | 123   | 12.1% |
| 11    |                          | 20    | 2%    |
| 12    |                          | 23    | 2.3%  |
| 13    |                          | 15    | 1.5%  |
| 14    |                          | 15    | 1.5%  |
| 15    |                          | 50    | 4.9%  |
| 16    |                          | 10    | 1%    |
| 17    |                          | 13    | 1.3%  |
| 18    |                          | 7     | 0.7%  |
| 19    |                          | 4     | 0.4%  |
| 20    |                          | 66    | 6.5%  |
| 21    |                          | 7     | 0.7%  |
| 22    |                          | 4     | 0.4%  |

|     |  |    |      |
|-----|--|----|------|
| 23  |  | 2  | 0.2% |
| 24  |  | 3  | 0.3% |
| 25  |  | 19 | 1.9% |
| 26  |  | 2  | 0.2% |
| 27  |  | 6  | 0.6% |
| 28  |  | 2  | 0.2% |
| 29  |  | 3  | 0.3% |
| 30  |  | 42 | 4.1% |
| 31  |  | 1  | 0.1% |
| 33  |  | 4  | 0.4% |
| 34  |  | 1  | 0.1% |
| 35  |  | 4  | 0.4% |
| 36  |  | 1  | 0.1% |
| 37  |  | 1  | 0.1% |
| 38  |  | 1  | 0.1% |
| 40  |  | 24 | 2.4% |
| 43  |  | 1  | 0.1% |
| 44  |  | 1  | 0.1% |
| 45  |  | 5  | 0.5% |
| 50  |  | 14 | 1.4% |
| 70  |  | 1  | 0.1% |
| 100 |  | 3  | 0.3% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2

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

#### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 1     | Yes                      | 332   | 32.8% |
| 2     | No                       | 680   | 67.1% |

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

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

**Overview**

Valid: 332 Invalid: 681 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       |                          | 314   | 94.6% |
| 2       |                          | 15    | 4.5%  |
| 3       |                          | 2     | 0.6%  |
| 4       |                          | 1     | 0.3%  |
| Sysmiss |                          | 681   |       |

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

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

**Overview**

Valid: 332 Invalid: 681 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 5     | 1.5%  |
| -8      | Refusal (spontaneous)    | 16    | 4.8%  |
| 1       | Yes                      | 26    | 7.8%  |
| 2       | No                       | 285   | 85.8% |
| Sysmiss |                          | 681   |       |

**J32: Did any of these visits or meetings consist of a tax audit?**

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

**Overview**

Valid: 332 Invalid: 681 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 5     | 1.5%  |
| 1       | Yes                      | 24    | 7.2%  |
| 2       | No                       | 303   | 91.3% |
| Sysmiss |                          | 681   |       |

### J33: Weeks until final audit report was received

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

#### Overview

Valid: 24 Invalid: 989 Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 1     | 4.2%  |
| -5      | Audit is ongoing         | 0     | 0%    |
| 1       | One week or less         | 7     | 29.2% |
| 2       |                          | 2     | 8.3%  |
| 3       |                          | 2     | 8.3%  |
| 4       |                          | 5     | 20.8% |
| 6       |                          | 2     | 8.3%  |
| 8       |                          | 1     | 4.2%  |
| 9       |                          | 1     | 4.2%  |
| 10      |                          | 1     | 4.2%  |
| 14      |                          | 1     | 4.2%  |
| 30      |                          | 1     | 4.2%  |
| Sysmiss |                          | 989   |       |

### J34: Establishment outsourced some tax-related activities in the last FY

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| 1     | Yes, fully               | 58    | 5.7% |
| 2     | Yes, partially           | 64    | 6.3% |
| 3     | No                       | 891   | 88%  |

### J35: Total Hours to Prepare, File and Pay Taxes

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 852  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 852 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 14    | 100% |
| 1     | One hour or less         | 0     | 0%   |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes, fully               | 799   | 78.9% |
| 2     | Yes, partially           | 192   | 19%   |
| 3     | No                       | 22    | 2.2%  |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes, fully               | 923   | 91.1% |
| 2     | Yes, partially           | 76    | 7.5%  |
| 3     | No                       | 14    | 1.4%  |

**J38: In the last 3 yrs., establishment has applied for a VAT refund**

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

**Overview**

Valid: 1013 Invalid: Minimum: -7 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -7 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| -7    | Not VAT eligible         | 165   | 16.3% |
| -6    | VAT refund not available | 58    | 5.7%  |
| 1     | Yes                      | 159   | 15.7% |
| 2     | No                       | 631   | 62.3% |

**J39: Weeks to receive VAT refund**

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

**Overview**

Valid: 159 Invalid: 854 Minimum: -9 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 1     | 0.6%  |
| -5      | Refund still outstanding | 2     | 1.3%  |
| 1       | One week or less         | 0     | 0%    |
| 2       |                          | 1     | 0.6%  |
| 3       |                          | 17    | 10.7% |
| 4       |                          | 35    | 22%   |
| 5       |                          | 5     | 3.1%  |
| 6       |                          | 14    | 8.8%  |
| 7       |                          | 4     | 2.5%  |
| 8       |                          | 26    | 16.4% |
| 9       |                          | 4     | 2.5%  |
| 10      |                          | 18    | 11.3% |
| 11      |                          | 1     | 0.6%  |
| 12      |                          | 21    | 13.2% |
| 14      |                          | 3     | 1.9%  |
| 15      |                          | 2     | 1.3%  |
| 20      |                          | 3     | 1.9%  |
| 21      |                          | 1     | 0.6%  |
| 30      |                          | 1     | 0.6%  |
| Sysmiss |                          | 854   |       |

### J40: Main reason for not applying for a VAT tax refund

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

#### Overview

Valid: 631 Invalid: 382 Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category   | Cases |      |
|-------|--|-------|------|
| -9    | Don't know (spontaneous)                                 | 5     | 0.8% |
| 1     | VAT cash refunds take too long to receive                | 31    | 4.9% |
| 2     | The application for a VAT cash refund is too complicated | 63    | 10%  |

|         |   |     |       |
|---------|---|-----|-------|
| 3       | The establishment did not need to apply for a VAT cash refund | 405 | 64.2% |
| 4       | Other   | 127 | 20.1% |
| Sysmiss |   | 382 |       |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 278   | 27.4% |
| 2     | No                       | 735   | 72.6% |

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

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

#### Overview

Valid: 278 Invalid: 735 Minimum: 1 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | Very much difficult      | 38    | 13.7% |
| 2       | Moderately difficult     | 112   | 40.3% |
| 3       | Somewhat difficult       | 108   | 38.8% |
| 4       | Not difficult at all     | 20    | 7.2%  |
| Sysmiss |                          | 735   |       |

### J42: Establishment has held a govt contract in last 3 yrs?

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

## Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 1     | Yes                      | 307   | 30.3% |
| 2     | No                       | 705   | 69.6% |

## J43: Typical number of days to receive payment under govt contract

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

## Overview

Valid: 307 Invalid: 706 Minimum: 10 Maximum: 65  
 Type: Discrete Decimal: 0 Width: 2 Range: 10 - 65 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                         | Cases |       |
|-------|----------------------------------|-------|-------|
| -9    | Don't know (spontaneous)         | 0     | 0%    |
| -6    | NO PAYMENT HAS YET BEEN RECEIVED | 0     | 0%    |
| 1     | Less than one day                | 0     | 0%    |
| 10    |                                  | 2     | 0.7%  |
| 12    |                                  | 1     | 0.3%  |
| 14    |                                  | 10    | 3.3%  |
| 15    |                                  | 24    | 7.8%  |
| 16    |                                  | 6     | 2%    |
| 20    |                                  | 9     | 2.9%  |
| 21    |                                  | 4     | 1.3%  |
| 24    |                                  | 1     | 0.3%  |
| 28    |                                  | 1     | 0.3%  |
| 30    |                                  | 12    | 3.9%  |
| 40    |                                  | 11    | 3.6%  |
| 42    |                                  | 2     | 0.7%  |
| 45    |                                  | 143   | 46.6% |
| 46    |                                  | 8     | 2.6%  |

|         |  |     |       |
|---------|--|-----|-------|
| 47      |  | 3   | 1%    |
| 48      |  | 12  | 3.9%  |
| 49      |  | 1   | 0.3%  |
| 50      |  | 16  | 5.2%  |
| 51      |  | 1   | 0.3%  |
| 52      |  | 2   | 0.7%  |
| 55      |  | 1   | 0.3%  |
| 56      |  | 1   | 0.3%  |
| 60      |  | 34  | 11.1% |
| 65      |  | 2   | 0.7%  |
| Sysmiss |  | 706 |       |

## J7A: Percent of Total Annual Sales Paid In Informal Payments

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

### Overview

Valid: 1008 Invalid: 5 Minimum: -9 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                      | Cases |      |
|---------|-------------------------------|-------|------|
| -9      | Don't know (spontaneous)      | 90    | 8.9% |
| -8      | Refusal (spontaneous)         | 92    | 9.1% |
| 0       | No payments or gifts are paid | 806   | 80%  |
| 2       |                               | 3     | 0.3% |
| 3       |                               | 6     | 0.6% |
| 5       |                               | 6     | 0.6% |
| 7       |                               | 1     | 0.1% |
| 8       |                               | 1     | 0.1% |
| 10      |                               | 2     | 0.2% |
| 15      |                               | 1     | 0.1% |
| Sysmiss |                               | 5     |      |

## J7B: Total Annual Informal Payment

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

**Overview**

Valid: 5 Invalid: 1008 Minimum: 10000 Maximum: 1500000000  
 Type: Discrete Decimal: 0 Width: 10 Range: 10000 - 1500000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value      | Category                      | Cases |     |
|------------|-------------------------------|-------|-----|
| -9         | Don't know (spontaneous)      | 0     | 0%  |
| -8         | Refusal (spontaneous)         | 0     | 0%  |
| 0          | No payments or gifts are paid | 0     | 0%  |
| 10000      |                               | 1     | 20% |
| 20000      |                               | 1     | 20% |
| 150000     |                               | 1     | 20% |
| 2000000    |                               | 1     | 20% |
| 1500000000 |                               | 1     | 20% |
| Sysmiss    |                               | 1008  |     |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 26    | 2.6%  |
| 2     | No                       | 987   | 97.4% |

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

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

**Overview**

Valid: 26 Invalid: 987 Minimum: 1 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 60 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| -6      | Still in process         | 0     | 0%    |
| -5      | Application denied       | 0     | 0%    |
| 1       | One day or less          | 1     | 3.8%  |
| 3       |                          | 1     | 3.8%  |
| 5       |                          | 1     | 3.8%  |
| 7       |                          | 2     | 7.7%  |
| 10      |                          | 4     | 15.4% |
| 14      |                          | 3     | 11.5% |
| 15      |                          | 4     | 15.4% |
| 16      |                          | 2     | 7.7%  |
| 20      |                          | 5     | 19.2% |
| 30      |                          | 2     | 7.7%  |
| 60      |                          | 1     | 3.8%  |
| Sysmiss |                          | 987   |       |

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

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

#### Overview

Valid: 26 Invalid: 987 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 2     | 7.7%  |
| -8      | Refusal (spontaneous)    | 2     | 7.7%  |
| 1       | Yes                      | 0     | 0%    |
| 2       | No                       | 22    | 84.6% |
| Sysmiss |                          | 987   |       |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| 1     | Yes                      | 102   | 10.1% |
| 2     | No                       | 909   | 89.7% |

**J14: How Many Days Did It Take To Obtain Your Operating License?**

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

**Overview**

Valid: 102 Invalid: 911 Minimum: -9 Maximum: 60  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 60 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 1%    |
| -6    | Still in process         | 1     | 1%    |
| -5    | Application denied       | 0     | 0%    |
| 1     | One day or less          | 5     | 4.9%  |
| 3     |                          | 3     | 2.9%  |
| 5     |                          | 5     | 4.9%  |
| 6     |                          | 1     | 1%    |
| 7     |                          | 5     | 4.9%  |
| 9     |                          | 1     | 1%    |
| 10    |                          | 11    | 10.8% |
| 13    |                          | 1     | 1%    |
| 14    |                          | 15    | 14.7% |
| 15    |                          | 13    | 12.7% |
| 16    |                          | 3     | 2.9%  |
| 17    |                          | 1     | 1%    |

|         |  |     |       |
|---------|--|-----|-------|
| 18      |  | 1   | 1%    |
| 20      |  | 2   | 2%    |
| 21      |  | 9   | 8.8%  |
| 24      |  | 4   | 3.9%  |
| 25      |  | 1   | 1%    |
| 28      |  | 3   | 2.9%  |
| 30      |  | 13  | 12.7% |
| 32      |  | 1   | 1%    |
| 35      |  | 1   | 1%    |
| 60      |  | 1   | 1%    |
| Sysmiss |  | 911 |       |

### J15: When You Applied For Operating License Was An Informal Gift/Payment Requested?

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

#### Overview

Valid: 102 Invalid: 911 Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 5     | 4.9%  |
| -8      | Refusal (spontaneous)    | 4     | 3.9%  |
| 1       | Yes                      | 9     | 8.8%  |
| 2       | No                       | 84    | 82.4% |
| Sysmiss |                          | 911   |       |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

|    |                          |     |       |
|----|--------------------------|-----|-------|
| -9 | Don't know (spontaneous) | 1   | 0.1%  |
| -7 | Does not apply           | 8   | 0.8%  |
| 0  | No obstacle              | 159 | 15.7% |
| 1  | Minor obstacle           | 290 | 28.6% |
| 2  | Moderate obstacle        | 339 | 33.5% |
| 3  | Major obstacle           | 182 | 18%   |
| 4  | Very severe obstacle     | 34  | 3.4%  |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| -7    | Does not apply           | 9     | 0.9%  |
| 0     | No obstacle              | 339   | 33.5% |
| 1     | Minor obstacle           | 305   | 30.1% |
| 2     | Moderate obstacle        | 247   | 24.4% |
| 3     | Major obstacle           | 105   | 10.4% |
| 4     | Very severe obstacle     | 6     | 0.6%  |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 1     | 0.1% |
| -7    | Does not apply           | 9     | 0.9% |

|   |                      |     |       |
|---|----------------------|-----|-------|
| 0 | No obstacle          | 235 | 23.2% |
| 1 | Minor obstacle       | 281 | 27.7% |
| 2 | Moderate obstacle    | 264 | 26.1% |
| 3 | Major obstacle       | 172 | 17%   |
| 4 | Very severe obstacle | 51  | 5%    |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 3     | 0.3%  |
| -7    | Does not apply           | 9     | 0.9%  |
| 0     | No obstacle              | 343   | 33.9% |
| 1     | Minor obstacle           | 262   | 25.9% |
| 2     | Moderate obstacle        | 233   | 23%   |
| 3     | Major obstacle           | 139   | 13.7% |
| 4     | Very severe obstacle     | 24    | 2.4%  |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 13    | 1.3%  |
| -7    | Does not apply           | 27    | 2.7%  |
| 0     | No obstacle              | 374   | 36.9% |
| 1     | Minor obstacle           | 209   | 20.6% |

|   |                      |     |       |
|---|----------------------|-----|-------|
| 2 | Moderate obstacle    | 174 | 17.2% |
| 3 | Major obstacle       | 148 | 14.6% |
| 4 | Very severe obstacle | 68  | 6.7%  |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 17    | 1.7%  |
| -7    | Does not apply           | 15    | 1.5%  |
| 0     | No obstacle              | 453   | 44.7% |
| 1     | Minor obstacle           | 260   | 25.7% |
| 2     | Moderate obstacle        | 172   | 17%   |
| 3     | Major obstacle           | 88    | 8.7%  |
| 4     | Very severe obstacle     | 8     | 0.8%  |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| -7    | Does not apply           | 23    | 2.3%  |
| 0     | No obstacle              | 337   | 33.3% |
| 1     | Minor obstacle           | 259   | 25.6% |
| 2     | Moderate obstacle        | 220   | 21.7% |
| 3     | Major obstacle           | 137   | 13.5% |

|   |                      |    |      |
|---|----------------------|----|------|
| 4 | Very severe obstacle | 35 | 3.5% |
|---|----------------------|----|------|

## J30\_TAXRATE\_POS: J30: rotation position 1

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 155   | 15.3% |
| 2     |          | 146   | 14.4% |
| 3     |          | 128   | 12.6% |
| 4     |          | 158   | 15.6% |
| 5     |          | 141   | 13.9% |
| 6     |          | 131   | 12.9% |
| 7     |          | 154   | 15.2% |

## J30\_TAXADMIN\_POS: J30: rotation position 2

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 125   | 12.3% |
| 2     |          | 126   | 12.4% |
| 3     |          | 189   | 18.7% |
| 4     |          | 164   | 16.2% |
| 5     |          | 154   | 15.2% |
| 6     |          | 127   | 12.5% |
| 7     |          | 128   | 12.6% |

**J30\_PERMIT\_POS: J30: rotation position 3**

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 114   | 11.3% |
| 2     |          | 167   | 16.5% |
| 3     |          | 113   | 11.2% |
| 4     |          | 163   | 16.1% |
| 5     |          | 151   | 14.9% |
| 6     |          | 165   | 16.3% |
| 7     |          | 140   | 13.8% |

**J30\_INSTABILITY\_POS: J30: rotation position 4**

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 129   | 12.7% |
| 2     |          | 144   | 14.2% |
| 3     |          | 150   | 14.8% |
| 4     |          | 102   | 10.1% |
| 5     |          | 173   | 17.1% |
| 6     |          | 161   | 15.9% |
| 7     |          | 154   | 15.2% |

**J30\_CORRUPTION\_POS: J30: rotation position 5**

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 141   | 13.9% |
| 2     |          | 145   | 14.3% |
| 3     |          | 143   | 14.1% |
| 4     |          | 138   | 13.6% |
| 5     |          | 109   | 10.8% |
| 6     |          | 174   | 17.2% |
| 7     |          | 163   | 16.1% |

**J30\_COURTS\_POS: J30: rotation position 6**

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 154   | 15.2% |
| 2     |          | 151   | 14.9% |
| 3     |          | 160   | 15.8% |
| 4     |          | 143   | 14.1% |
| 5     |          | 133   | 13.1% |
| 6     |          | 105   | 10.4% |
| 7     |          | 167   | 16.5% |

**J30\_CRIME\_POS: J30: rotation position 7**

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

## Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 195   | 19.2% |
| 2     |          | 134   | 13.2% |
| 3     |          | 130   | 12.8% |
| 4     |          | 145   | 14.3% |
| 5     |          | 152   | 15%   |
| 6     |          | 150   | 14.8% |
| 7     |          | 107   | 10.6% |

## L1: Num. Permanent, Full-Time Employees At End of Last Fiscal Year

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

### Overview

Valid: 1013 Invalid: Minimum: 5 Maximum: 4500  
 Type: Discrete Decimal: 0 Width: 4 Range: 5 - 4500 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: Kazakhstan-2024-full-data.dta

### Overview

Valid: 1013 Invalid: Minimum: -7 Maximum: 2776  
 Type: Discrete Decimal: 0 Width: 4 Range: -7 - 2776 Format: Numeric

## Questions and instructions

### CATEGORIES

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

|    |                                   |    |      |
|----|-----------------------------------|----|------|
| -7 | Establishment was not in business | 72 | 100% |
|----|-----------------------------------|----|------|

### L3A: Num. Full-Time Employees At End of Last FY: Production Workers

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

#### Overview

Valid: 526 Invalid: 487 Minimum: -9 Maximum: 4000  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 4000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 36    | 100% |
| Sysmiss |                          | 487   |      |

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

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

#### Overview

Valid: 526 Invalid: 487 Minimum: -9 Maximum: 500  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 500 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 36    | 6.8%  |
| 0     |                          | 2     | 0.4%  |
| 1     |                          | 37    | 7%    |
| 2     |                          | 75    | 14.3% |
| 3     |                          | 42    | 8%    |
| 4     |                          | 33    | 6.3%  |
| 5     |                          | 39    | 7.4%  |
| 6     |                          | 19    | 3.6%  |
| 7     |                          | 12    | 2.3%  |
| 8     |                          | 29    | 5.5%  |
| 9     |                          | 10    | 1.9%  |
| 10    |                          | 18    | 3.4%  |
| 11    |                          | 11    | 2.1%  |

|    |  |    |      |
|----|--|----|------|
| 12 |  | 11 | 2.1% |
| 13 |  | 4  | 0.8% |
| 14 |  | 7  | 1.3% |
| 15 |  | 9  | 1.7% |
| 16 |  | 4  | 0.8% |
| 17 |  | 5  | 1%   |
| 18 |  | 4  | 0.8% |
| 19 |  | 4  | 0.8% |
| 20 |  | 11 | 2.1% |
| 22 |  | 4  | 0.8% |
| 23 |  | 4  | 0.8% |
| 24 |  | 4  | 0.8% |
| 25 |  | 4  | 0.8% |
| 26 |  | 5  | 1%   |
| 27 |  | 1  | 0.2% |
| 28 |  | 3  | 0.6% |
| 29 |  | 1  | 0.2% |
| 30 |  | 3  | 0.6% |
| 31 |  | 2  | 0.4% |
| 32 |  | 3  | 0.6% |
| 33 |  | 1  | 0.2% |
| 35 |  | 6  | 1.1% |
| 36 |  | 1  | 0.2% |
| 37 |  | 2  | 0.4% |
| 39 |  | 4  | 0.8% |
| 40 |  | 11 | 2.1% |
| 41 |  | 1  | 0.2% |
| 42 |  | 3  | 0.6% |
| 43 |  | 1  | 0.2% |
| 44 |  | 3  | 0.6% |
| 46 |  | 1  | 0.2% |
| 47 |  | 1  | 0.2% |
| 48 |  | 1  | 0.2% |
| 50 |  | 5  | 1%   |
| 52 |  | 1  | 0.2% |
| 60 |  | 1  | 0.2% |
| 61 |  | 1  | 0.2% |
| 62 |  | 1  | 0.2% |
| 63 |  | 1  | 0.2% |

|         |  |     |      |
|---------|--|-----|------|
| 68      |  | 1   | 0.2% |
| 69      |  | 1   | 0.2% |
| 70      |  | 4   | 0.8% |
| 74      |  | 3   | 0.6% |
| 77      |  | 1   | 0.2% |
| 80      |  | 2   | 0.4% |
| 88      |  | 1   | 0.2% |
| 90      |  | 3   | 0.6% |
| 96      |  | 1   | 0.2% |
| 100     |  | 1   | 0.2% |
| 112     |  | 1   | 0.2% |
| 120     |  | 1   | 0.2% |
| 123     |  | 1   | 0.2% |
| 270     |  | 1   | 0.2% |
| 280     |  | 1   | 0.2% |
| 500     |  | 1   | 0.2% |
| Sysmiss |  | 487 |      |

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

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

##### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 782  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 782 Format: Numeric

##### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 40    | 100% |

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

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

##### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 1910  
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 1910 Format: Numeric

## Questions and instructions

### CATEGORIES

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

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 628  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 628 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 42    | 4.1%  |
| 0     |                          | 545   | 53.8% |
| 1     |                          | 39    | 3.8%  |
| 2     |                          | 46    | 4.5%  |
| 3     |                          | 29    | 2.9%  |
| 4     |                          | 23    | 2.3%  |
| 5     |                          | 23    | 2.3%  |
| 6     |                          | 19    | 1.9%  |
| 7     |                          | 18    | 1.8%  |
| 8     |                          | 15    | 1.5%  |
| 9     |                          | 6     | 0.6%  |
| 10    |                          | 26    | 2.6%  |
| 11    |                          | 9     | 0.9%  |
| 12    |                          | 4     | 0.4%  |
| 13    |                          | 4     | 0.4%  |
| 14    |                          | 6     | 0.6%  |
| 15    |                          | 8     | 0.8%  |
| 16    |                          | 3     | 0.3%  |
| 17    |                          | 4     | 0.4%  |
| 18    |                          | 5     | 0.5%  |
| 19    |                          | 3     | 0.3%  |
| 20    |                          | 15    | 1.5%  |

|    |  |   |      |
|----|--|---|------|
| 21 |  | 1 | 0.1% |
| 22 |  | 2 | 0.2% |
| 23 |  | 1 | 0.1% |
| 24 |  | 2 | 0.2% |
| 25 |  | 5 | 0.5% |
| 26 |  | 4 | 0.4% |
| 27 |  | 4 | 0.4% |
| 28 |  | 4 | 0.4% |
| 29 |  | 5 | 0.5% |
| 30 |  | 8 | 0.8% |
| 31 |  | 3 | 0.3% |
| 32 |  | 3 | 0.3% |
| 33 |  | 1 | 0.1% |
| 34 |  | 5 | 0.5% |
| 36 |  | 1 | 0.1% |
| 37 |  | 2 | 0.2% |
| 38 |  | 2 | 0.2% |
| 39 |  | 1 | 0.1% |
| 40 |  | 9 | 0.9% |
| 41 |  | 3 | 0.3% |
| 42 |  | 5 | 0.5% |
| 44 |  | 1 | 0.1% |
| 47 |  | 1 | 0.1% |
| 48 |  | 1 | 0.1% |
| 49 |  | 2 | 0.2% |
| 50 |  | 3 | 0.3% |
| 51 |  | 1 | 0.1% |
| 52 |  | 1 | 0.1% |
| 55 |  | 2 | 0.2% |
| 56 |  | 1 | 0.1% |
| 58 |  | 2 | 0.2% |
| 60 |  | 4 | 0.4% |
| 61 |  | 1 | 0.1% |
| 63 |  | 2 | 0.2% |
| 64 |  | 1 | 0.1% |
| 65 |  | 1 | 0.1% |
| 66 |  | 1 | 0.1% |
| 67 |  | 1 | 0.1% |
| 69 |  | 1 | 0.1% |

|     |  |   |      |
|-----|--|---|------|
| 74  |  | 1 | 0.1% |
| 75  |  | 1 | 0.1% |
| 78  |  | 1 | 0.1% |
| 82  |  | 1 | 0.1% |
| 83  |  | 1 | 0.1% |
| 85  |  | 1 | 0.1% |
| 90  |  | 1 | 0.1% |
| 91  |  | 1 | 0.1% |
| 93  |  | 1 | 0.1% |
| 95  |  | 1 | 0.1% |
| 100 |  | 2 | 0.2% |
| 113 |  | 1 | 0.1% |
| 126 |  | 1 | 0.1% |
| 140 |  | 1 | 0.1% |
| 146 |  | 1 | 0.1% |
| 162 |  | 1 | 0.1% |
| 164 |  | 1 | 0.1% |
| 217 |  | 1 | 0.1% |
| 277 |  | 1 | 0.1% |
| 281 |  | 1 | 0.1% |
| 292 |  | 1 | 0.1% |
| 628 |  | 1 | 0.1% |

## L5A: Num. Full-Time Employees At End of Last FY: Female Production Workers

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

### Overview

Valid: 526 Invalid: 487 Minimum: -9 Maximum: 340  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 340 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 52    | 9.9%  |
| 0     |                          | 111   | 21.1% |
| 1     |                          | 16    | 3%    |
| 2     |                          | 37    | 7%    |
| 3     |                          | 34    | 6.5%  |

|    |  |    |      |
|----|--|----|------|
| 4  |  | 23 | 4.4% |
| 5  |  | 19 | 3.6% |
| 6  |  | 15 | 2.9% |
| 7  |  | 17 | 3.2% |
| 8  |  | 7  | 1.3% |
| 9  |  | 12 | 2.3% |
| 10 |  | 16 | 3%   |
| 11 |  | 6  | 1.1% |
| 12 |  | 10 | 1.9% |
| 13 |  | 4  | 0.8% |
| 14 |  | 3  | 0.6% |
| 15 |  | 8  | 1.5% |
| 16 |  | 2  | 0.4% |
| 17 |  | 5  | 1%   |
| 18 |  | 9  | 1.7% |
| 19 |  | 2  | 0.4% |
| 20 |  | 5  | 1%   |
| 21 |  | 7  | 1.3% |
| 22 |  | 5  | 1%   |
| 23 |  | 5  | 1%   |
| 24 |  | 1  | 0.2% |
| 25 |  | 6  | 1.1% |
| 26 |  | 2  | 0.4% |
| 27 |  | 1  | 0.2% |
| 28 |  | 6  | 1.1% |
| 30 |  | 5  | 1%   |
| 32 |  | 2  | 0.4% |
| 33 |  | 1  | 0.2% |
| 34 |  | 3  | 0.6% |
| 35 |  | 7  | 1.3% |
| 37 |  | 1  | 0.2% |
| 38 |  | 1  | 0.2% |
| 40 |  | 2  | 0.4% |
| 41 |  | 2  | 0.4% |
| 42 |  | 1  | 0.2% |
| 43 |  | 1  | 0.2% |
| 45 |  | 1  | 0.2% |
| 49 |  | 3  | 0.6% |
| 50 |  | 3  | 0.6% |

|         |  |     |      |
|---------|--|-----|------|
| 51      |  | 2   | 0.4% |
| 52      |  | 2   | 0.4% |
| 53      |  | 1   | 0.2% |
| 55      |  | 1   | 0.2% |
| 56      |  | 1   | 0.2% |
| 57      |  | 1   | 0.2% |
| 58      |  | 1   | 0.2% |
| 60      |  | 4   | 0.8% |
| 61      |  | 1   | 0.2% |
| 63      |  | 1   | 0.2% |
| 64      |  | 1   | 0.2% |
| 69      |  | 1   | 0.2% |
| 70      |  | 2   | 0.4% |
| 71      |  | 1   | 0.2% |
| 76      |  | 1   | 0.2% |
| 80      |  | 1   | 0.2% |
| 81      |  | 1   | 0.2% |
| 84      |  | 1   | 0.2% |
| 92      |  | 1   | 0.2% |
| 94      |  | 1   | 0.2% |
| 116     |  | 2   | 0.4% |
| 117     |  | 1   | 0.2% |
| 120     |  | 2   | 0.4% |
| 122     |  | 1   | 0.2% |
| 132     |  | 1   | 0.2% |
| 142     |  | 2   | 0.4% |
| 143     |  | 1   | 0.2% |
| 145     |  | 1   | 0.2% |
| 154     |  | 1   | 0.2% |
| 180     |  | 2   | 0.4% |
| 187     |  | 1   | 0.2% |
| 203     |  | 1   | 0.2% |
| 208     |  | 1   | 0.2% |
| 242     |  | 1   | 0.2% |
| 283     |  | 1   | 0.2% |
| 293     |  | 1   | 0.2% |
| 340     |  | 1   | 0.2% |
| Sysmiss |  | 487 |      |

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

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

**Overview**

Valid: 526 Invalid: 487 Minimum: -9 Maximum: 140  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 140 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 42    | 8%    |
| 0     |                          | 31    | 5.9%  |
| 1     |                          | 75    | 14.3% |
| 2     |                          | 87    | 16.5% |
| 3     |                          | 56    | 10.6% |
| 4     |                          | 30    | 5.7%  |
| 5     |                          | 32    | 6.1%  |
| 6     |                          | 29    | 5.5%  |
| 7     |                          | 20    | 3.8%  |
| 8     |                          | 13    | 2.5%  |
| 9     |                          | 6     | 1.1%  |
| 10    |                          | 7     | 1.3%  |
| 11    |                          | 10    | 1.9%  |
| 12    |                          | 4     | 0.8%  |
| 13    |                          | 7     | 1.3%  |
| 14    |                          | 4     | 0.8%  |
| 15    |                          | 12    | 2.3%  |
| 16    |                          | 4     | 0.8%  |
| 17    |                          | 2     | 0.4%  |
| 18    |                          | 5     | 1%    |
| 19    |                          | 3     | 0.6%  |
| 20    |                          | 5     | 1%    |
| 21    |                          | 2     | 0.4%  |
| 22    |                          | 2     | 0.4%  |
| 23    |                          | 2     | 0.4%  |
| 24    |                          | 1     | 0.2%  |
| 25    |                          | 5     | 1%    |
| 26    |                          | 1     | 0.2%  |

|         |  |     |      |
|---------|--|-----|------|
| 27      |  | 2   | 0.4% |
| 28      |  | 2   | 0.4% |
| 29      |  | 2   | 0.4% |
| 30      |  | 3   | 0.6% |
| 31      |  | 1   | 0.2% |
| 34      |  | 1   | 0.2% |
| 35      |  | 2   | 0.4% |
| 36      |  | 1   | 0.2% |
| 37      |  | 1   | 0.2% |
| 38      |  | 1   | 0.2% |
| 41      |  | 1   | 0.2% |
| 43      |  | 2   | 0.4% |
| 47      |  | 1   | 0.2% |
| 50      |  | 1   | 0.2% |
| 53      |  | 1   | 0.2% |
| 54      |  | 1   | 0.2% |
| 57      |  | 1   | 0.2% |
| 68      |  | 1   | 0.2% |
| 70      |  | 1   | 0.2% |
| 75      |  | 1   | 0.2% |
| 80      |  | 1   | 0.2% |
| 140     |  | 1   | 0.2% |
| Sysmiss |  | 487 |      |

## L5: Num. Full-Time Employees At End of Last FY: Female

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

### Overview

Valid: 487 Invalid: 526 Minimum: -9 Maximum: 462  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 462 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 5     | 100% |
| Sysmiss |                          | 526   |      |

**L9B: % of Full Time Workers Completed High School End of Last FY**

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

**Overview**

Valid: 822 Invalid: 191 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 4     | 0.5% |
| 0     |                          | 1     | 0.1% |
| 25    |                          | 2     | 0.2% |
| 45    |                          | 1     | 0.1% |
| 50    |                          | 3     | 0.4% |
| 60    |                          | 8     | 1%   |
| 62    |                          | 1     | 0.1% |
| 63    |                          | 1     | 0.1% |
| 65    |                          | 4     | 0.5% |
| 66    |                          | 1     | 0.1% |
| 67    |                          | 1     | 0.1% |
| 70    |                          | 12    | 1.5% |
| 72    |                          | 1     | 0.1% |
| 74    |                          | 1     | 0.1% |
| 75    |                          | 2     | 0.2% |
| 76    |                          | 1     | 0.1% |
| 77    |                          | 1     | 0.1% |
| 79    |                          | 1     | 0.1% |
| 80    |                          | 13    | 1.6% |
| 81    |                          | 2     | 0.2% |
| 82    |                          | 3     | 0.4% |
| 83    |                          | 2     | 0.2% |
| 84    |                          | 3     | 0.4% |
| 85    |                          | 14    | 1.7% |
| 86    |                          | 2     | 0.2% |
| 87    |                          | 5     | 0.6% |
| 88    |                          | 1     | 0.1% |
| 89    |                          | 3     | 0.4% |
| 90    |                          | 27    | 3.3% |
| 91    |                          | 9     | 1.1% |

|         |  |     |       |
|---------|--|-----|-------|
| 92      |  | 12  | 1.5%  |
| 93      |  | 7   | 0.9%  |
| 94      |  | 3   | 0.4%  |
| 95      |  | 14  | 1.7%  |
| 96      |  | 10  | 1.2%  |
| 97      |  | 10  | 1.2%  |
| 98      |  | 7   | 0.9%  |
| 99      |  | 6   | 0.7%  |
| 100     |  | 623 | 75.8% |
| Sysmiss |  | 191 |       |

## L9B1: Number of Full Time Workers Completed High School

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

### Overview

Valid: 191 Invalid: 822 Minimum: 2 Maximum: 240  
 Type: Discrete Decimal: 0 Width: 3 Range: 2 - 240 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 2     |          | 2     | 1%    |
| 3     |          | 1     | 0.5%  |
| 4     |          | 4     | 2.1%  |
| 5     |          | 91    | 47.6% |
| 6     |          | 16    | 8.4%  |
| 7     |          | 12    | 6.3%  |
| 8     |          | 5     | 2.6%  |
| 9     |          | 3     | 1.6%  |
| 10    |          | 6     | 3.1%  |
| 11    |          | 3     | 1.6%  |
| 12    |          | 4     | 2.1%  |
| 13    |          | 1     | 0.5%  |
| 14    |          | 1     | 0.5%  |
| 15    |          | 3     | 1.6%  |
| 16    |          | 3     | 1.6%  |
| 18    |          | 2     | 1%    |
| 20    |          | 3     | 1.6%  |

|         |  |     |      |
|---------|--|-----|------|
| 22      |  | 1   | 0.5% |
| 23      |  | 4   | 2.1% |
| 24      |  | 2   | 1%   |
| 25      |  | 4   | 2.1% |
| 26      |  | 1   | 0.5% |
| 30      |  | 3   | 1.6% |
| 32      |  | 1   | 0.5% |
| 33      |  | 2   | 1%   |
| 41      |  | 1   | 0.5% |
| 43      |  | 1   | 0.5% |
| 49      |  | 1   | 0.5% |
| 52      |  | 1   | 0.5% |
| 57      |  | 2   | 1%   |
| 61      |  | 1   | 0.5% |
| 71      |  | 2   | 1%   |
| 80      |  | 1   | 0.5% |
| 113     |  | 1   | 0.5% |
| 140     |  | 1   | 0.5% |
| 240     |  | 1   | 0.5% |
| Sysmiss |  | 822 |      |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 301   | 29.7% |
| 2     | No                       | 712   | 70.3% |

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

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

**Overview**

Valid: 146 Invalid: 867 Minimum: -9 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 8     | 5.5%  |
| 0       | No employees trained     | 1     | 0.7%  |
| 5       |                          | 1     | 0.7%  |
| 10      |                          | 1     | 0.7%  |
| 15      |                          | 1     | 0.7%  |
| 30      |                          | 2     | 1.4%  |
| 35      |                          | 1     | 0.7%  |
| 40      |                          | 2     | 1.4%  |
| 50      |                          | 4     | 2.7%  |
| 55      |                          | 1     | 0.7%  |
| 60      |                          | 5     | 3.4%  |
| 62      |                          | 2     | 1.4%  |
| 64      |                          | 1     | 0.7%  |
| 70      |                          | 5     | 3.4%  |
| 73      |                          | 2     | 1.4%  |
| 75      |                          | 3     | 2.1%  |
| 80      |                          | 3     | 2.1%  |
| 85      |                          | 2     | 1.4%  |
| 87      |                          | 1     | 0.7%  |
| 88      |                          | 1     | 0.7%  |
| 90      |                          | 8     | 5.5%  |
| 92      |                          | 3     | 2.1%  |
| 95      |                          | 3     | 2.1%  |
| 98      |                          | 1     | 0.7%  |
| 100     |                          | 84    | 57.5% |
| Sysmiss |                          | 867   |       |

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

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

**Overview**

Valid: 5 Invalid: 1008 Minimum: 3 Maximum: 170

Type: Discrete    Decimal: 0    Width: 3    Range: 3 - 170    Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |     |
|---------|--------------------------|-------|-----|
| -9      | Don't know (spontaneous) | 0     | 0%  |
| 0       | No employees trained     | 0     | 0%  |
| 3       |                          | 1     | 20% |
| 4       |                          | 1     | 20% |
| 40      |                          | 1     | 20% |
| 50      |                          | 1     | 20% |
| 170     |                          | 1     | 20% |
| Sysmiss |                          | 1008  |     |

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

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

**Overview**Valid: 146    Invalid: 867    Minimum: -9    Maximum: 100  
Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 8     | 5.5% |
| 0     | No employees trained     | 35    | 24%  |
| 5     |                          | 2     | 1.4% |
| 10    |                          | 12    | 8.2% |
| 12    |                          | 1     | 0.7% |
| 14    |                          | 1     | 0.7% |
| 15    |                          | 1     | 0.7% |
| 20    |                          | 7     | 4.8% |
| 25    |                          | 2     | 1.4% |
| 28    |                          | 1     | 0.7% |
| 30    |                          | 3     | 2.1% |
| 35    |                          | 2     | 1.4% |
| 38    |                          | 2     | 1.4% |
| 40    |                          | 5     | 3.4% |

|         |  |     |       |
|---------|--|-----|-------|
| 50      |  | 7   | 4.8%  |
| 60      |  | 1   | 0.7%  |
| 75      |  | 1   | 0.7%  |
| 80      |  | 6   | 4.1%  |
| 90      |  | 4   | 2.7%  |
| 92      |  | 1   | 0.7%  |
| 95      |  | 1   | 0.7%  |
| 100     |  | 43  | 29.5% |
| Sysmiss |  | 867 |       |

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

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

#### Overview

Valid: 5    Invalid: 1008    Minimum: 0    Maximum: 12  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 12    Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category                 | Cases |     |
|---------|--------------------------|-------|-----|
| -9      | Don't know (spontaneous) | 0     | 0%  |
| 0       | No employees trained     | 2     | 40% |
| 2       |                          | 2     | 40% |
| 12      |                          | 1     | 20% |
| Sysmiss |                          | 1008  |     |

### L12A: % Permanent Full-Time Female Employees Received Formal Training In Last FY

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

#### Overview

Valid: 283    Invalid: 730    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 3    Range: -9 - 100    Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                    | Cases |      |
|-------|-----------------------------|-------|------|
| -9    | Don't know (spontaneous)    | 3     | 1.1% |
| 0     | No female employees trained | 24    | 8.5% |

|         |  |     |       |
|---------|--|-----|-------|
| 5       |  | 9   | 3.2%  |
| 8       |  | 2   | 0.7%  |
| 10      |  | 3   | 1.1%  |
| 12      |  | 1   | 0.4%  |
| 15      |  | 6   | 2.1%  |
| 17      |  | 1   | 0.4%  |
| 20      |  | 7   | 2.5%  |
| 23      |  | 1   | 0.4%  |
| 25      |  | 5   | 1.8%  |
| 30      |  | 8   | 2.8%  |
| 34      |  | 1   | 0.4%  |
| 35      |  | 5   | 1.8%  |
| 38      |  | 2   | 0.7%  |
| 40      |  | 4   | 1.4%  |
| 43      |  | 1   | 0.4%  |
| 45      |  | 2   | 0.7%  |
| 50      |  | 10  | 3.5%  |
| 53      |  | 1   | 0.4%  |
| 55      |  | 1   | 0.4%  |
| 60      |  | 4   | 1.4%  |
| 65      |  | 5   | 1.8%  |
| 70      |  | 4   | 1.4%  |
| 75      |  | 5   | 1.8%  |
| 78      |  | 1   | 0.4%  |
| 80      |  | 8   | 2.8%  |
| 85      |  | 2   | 0.7%  |
| 86      |  | 1   | 0.4%  |
| 89      |  | 2   | 0.7%  |
| 90      |  | 5   | 1.8%  |
| 92      |  | 1   | 0.4%  |
| 95      |  | 5   | 1.8%  |
| 96      |  | 1   | 0.4%  |
| 100     |  | 142 | 50.2% |
| Sysmiss |  | 730 |       |

### L12A1: Training Programs Amount: Full-Time Permanent Female Employees Trained

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

## Overview

Valid: 18 Invalid: 995 Minimum: 0 Maximum: 30  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 30 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                    | Cases |       |
|---------|-----------------------------|-------|-------|
| -9      | Don't know (spontaneous)    | 0     | 0%    |
| 0       | No female employees trained | 2     | 11.1% |
| 1       |                             | 1     | 5.6%  |
| 2       |                             | 2     | 11.1% |
| 3       |                             | 2     | 11.1% |
| 4       |                             | 3     | 16.7% |
| 5       |                             | 3     | 16.7% |
| 6       |                             | 1     | 5.6%  |
| 7       |                             | 1     | 5.6%  |
| 12      |                             | 1     | 5.6%  |
| 15      |                             | 1     | 5.6%  |
| 30      |                             | 1     | 5.6%  |
| Sysmiss |                             | 995   |       |

### L34: In the last 3 yrs., establishment has dismissed any permanent, full-time workers

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

## Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 0     | 0%    |
| 1     | Yes                      | 126   | 12.4% |
| 2     | No                       | 887   | 87.6% |

### L35: Typical number of weeks to dismiss full-time permanent worker

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

**Overview**

Valid: 126 Invalid: 887 Minimum: 0 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                  | Cases |       |
|---------|---------------------------|-------|-------|
| -9      | Don't know (spontaneous)  | 0     | 0%    |
| -6      | Still in progress         | 0     | 0%    |
| 0       | Dismissals were immediate | 11    | 8.7%  |
| 1       |                           | 2     | 1.6%  |
| 2       |                           | 45    | 35.7% |
| 3       |                           | 9     | 7.1%  |
| 4       |                           | 41    | 32.5% |
| 6       |                           | 1     | 0.8%  |
| 7       |                           | 1     | 0.8%  |
| 8       |                           | 9     | 7.1%  |
| 12      |                           | 1     | 0.8%  |
| 14      |                           | 5     | 4%    |
| 15      |                           | 1     | 0.8%  |
| Sysmiss |                           | 887   |       |

**L36: Typical number of weeks paid in severance**

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

**Overview**

Valid: 126 Invalid: 887 Minimum: -9 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 1.6%  |
| 0     | No severance was paid    | 81    | 64.3% |
| 1     |                          | 5     | 4%    |
| 2     |                          | 10    | 7.9%  |
| 3     |                          | 4     | 3.2%  |
| 4     |                          | 13    | 10.3% |

|         |  |     |      |
|---------|--|-----|------|
| 6       |  | 2   | 1.6% |
| 8       |  | 8   | 6.3% |
| 10      |  | 1   | 0.8% |
| Sysmiss |  | 887 |      |

## L1A: Num. Part-time Employees At End of Last Fiscal Year

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 30  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 30 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 0     |                          | 995   | 98.2% |
| 1     |                          | 3     | 0.3%  |
| 2     |                          | 3     | 0.3%  |
| 3     |                          | 2     | 0.2%  |
| 4     |                          | 1     | 0.1%  |
| 5     |                          | 2     | 0.2%  |
| 6     |                          | 1     | 0.1%  |
| 8     |                          | 1     | 0.1%  |
| 10    |                          | 3     | 0.3%  |
| 30    |                          | 1     | 0.1%  |

## L6: Num. Full-Time Temporary Employees At End of Last FY

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 50  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 50 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 1     | 0.1% |

|    |  |     |       |
|----|--|-----|-------|
| 0  | No full-time seasonal or temporary workers | 887 | 87.6% |
| 1  |  | 4   | 0.4%  |
| 2  |  | 16  | 1.6%  |
| 3  |  | 17  | 1.7%  |
| 4  |  | 9   | 0.9%  |
| 5  |  | 23  | 2.3%  |
| 6  |  | 8   | 0.8%  |
| 7  |  | 5   | 0.5%  |
| 8  |  | 4   | 0.4%  |
| 9  |  | 2   | 0.2%  |
| 10 |  | 11  | 1.1%  |
| 12 |  | 1   | 0.1%  |
| 13 |  | 2   | 0.2%  |
| 15 |  | 5   | 0.5%  |
| 20 |  | 10  | 1%    |
| 21 |  | 1   | 0.1%  |
| 23 |  | 1   | 0.1%  |
| 25 |  | 1   | 0.1%  |
| 32 |  | 1   | 0.1%  |
| 40 |  | 2   | 0.2%  |
| 50 |  | 2   | 0.2%  |

## L6A: Female Temporary, Full-Time Workers Employed Throughout Last FY

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

### Overview

Valid: 125 Invalid: 888 Minimum: -9 Maximum: 27  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 27 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 1.6%  |
| 0     |                          | 70    | 56%   |
| 1     |                          | 9     | 7.2%  |
| 2     |                          | 17    | 13.6% |
| 3     |                          | 8     | 6.4%  |
| 4     |                          | 5     | 4%    |

|         |  |     |      |
|---------|--|-----|------|
| 5       |  | 3   | 2.4% |
| 6       |  | 2   | 1.6% |
| 7       |  | 1   | 0.8% |
| 8       |  | 2   | 1.6% |
| 9       |  | 1   | 0.8% |
| 10      |  | 1   | 0.8% |
| 17      |  | 2   | 1.6% |
| 19      |  | 1   | 0.8% |
| 27      |  | 1   | 0.8% |
| Sysmiss |  | 888 |      |

### L8: Avg. Length of Employment of All Full-Time Temporary Employees In Last FY

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

#### Overview

Valid: 125 Invalid: 888 Minimum: 1 Maximum: 9  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 9 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       | One month or less        | 33    | 26.4% |
| 2       |                          | 25    | 20%   |
| 3       |                          | 27    | 21.6% |
| 4       |                          | 16    | 12.8% |
| 5       |                          | 12    | 9.6%  |
| 6       |                          | 8     | 6.4%  |
| 7       |                          | 2     | 1.6%  |
| 8       |                          | 1     | 0.8%  |
| 9       |                          | 1     | 0.8%  |
| Sysmiss |                          | 888   |       |

### L37: In the last 3 yrs., establishment has been involved in any labor dispute

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| 1     | Yes                      | 15    | 1.5%  |
| 2     | No                       | 996   | 98.3% |

### L38A: Time to Resolve a labor Dispute:Months

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

#### Overview

Valid: 15 Invalid: 998 Minimum: -9 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 10 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                     | Cases |       |
|---------|------------------------------|-------|-------|
| -9      | Don't know (spontaneous)     | 2     | 13.3% |
| -7      | No dispute has been resolved | 0     | 0%    |
| 0       | Less than one month          | 3     | 20%   |
| 3       |                              | 1     | 6.7%  |
| 4       |                              | 2     | 13.3% |
| 5       |                              | 2     | 13.3% |
| 6       |                              | 2     | 13.3% |
| 8       |                              | 1     | 6.7%  |
| 9       |                              | 1     | 6.7%  |
| 10      |                              | 1     | 6.7%  |
| Sysmiss |                              | 998   |       |

### L38B: Time to Resolve a labor Dispute:Days

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

#### Overview

Valid: 3 Invalid: 1010 Minimum: 1 Maximum: 21  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 21 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 0     | 0%    |
| 1       |                          | 1     | 33.3% |
| 14      |                          | 1     | 33.3% |
| 21      |                          | 1     | 33.3% |
| Sysmiss |                          | 1010  |       |

### L39: Cost to resolve labor dispute

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

#### Overview

Valid: 15 Invalid: 998 Minimum: -9 Maximum: 2700000  
 Type: Discrete Decimal: 0 Width: 7 Range: -9 - 2700000 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                 | Cases |       |
|---------|--------------------------|-------|-------|
| -9      | Don't know (spontaneous) | 5     | 33.3% |
| 0       |                          | 1     | 6.7%  |
| 300000  |                          | 1     | 6.7%  |
| 750000  |                          | 1     | 6.7%  |
| 930000  |                          | 1     | 6.7%  |
| 1200000 |                          | 1     | 6.7%  |
| 1450000 |                          | 1     | 6.7%  |
| 1500000 |                          | 1     | 6.7%  |
| 1700000 |                          | 1     | 6.7%  |
| 1800000 |                          | 1     | 6.7%  |
| 2700000 |                          | 1     | 6.7%  |
| Sysmiss |                          | 998   |       |

### L40: In last FY, was establishment visited by health and safety inspectors

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| 1     | Yes                      | 381   | 37.6% |
| 2     | No                       | 631   | 62.3% |

### L41: Was a report issued for health and safety inspection

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

#### Overview

Valid: 381 Invalid: 632 Minimum: -9 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category                         | Cases |       |
|---------|----------------------------------|-------|-------|
| -9      | Don't know (spontaneous)         | 1     | 0.3%  |
| -5      | No inspection has been concluded | 0     | 0%    |
| 1       | Yes                              | 370   | 97.1% |
| 2       | No                               | 10    | 2.6%  |
| Sysmiss |                                  | 632   |       |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| -7    | Does not apply           | 8     | 0.8%  |
| 0     | No obstacle              | 510   | 50.3% |
| 1     | Minor obstacle           | 251   | 24.8% |

|   |                      |     |       |
|---|----------------------|-----|-------|
| 2 | Moderate obstacle    | 181 | 17.9% |
| 3 | Major obstacle       | 58  | 5.7%  |
| 4 | Very severe obstacle | 4   | 0.4%  |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 1     | 0.1%  |
| -7    | Does not apply           | 26    | 2.6%  |
| 0     | No obstacle              | 170   | 16.8% |
| 1     | Minor obstacle           | 230   | 22.7% |
| 2     | Moderate obstacle        | 280   | 27.6% |
| 3     | Major obstacle           | 206   | 20.3% |
| 4     | Very severe obstacle     | 100   | 9.9%  |

### L30C: How Much of An Obstacle: The cost of hiring new workers?

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

#### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 4  
Type: Discrete Decimal: 0 Width: 2 Range: -9 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 2     | 0.2%  |
| -7    | Does not apply           | 12    | 1.2%  |
| 0     | No obstacle              | 262   | 25.9% |
| 1     | Minor obstacle           | 250   | 24.7% |
| 2     | Moderate obstacle        | 342   | 33.8% |
| 3     | Major obstacle           | 126   | 12.4% |

|   |                      |    |      |
|---|----------------------|----|------|
| 4 | Very severe obstacle | 19 | 1.9% |
|---|----------------------|----|------|

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

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

### Overview

Valid: 1013 Invalid: Minimum: -9 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: -9 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category  | Cases |       |
|-------|---|-------|-------|
| -9    | Don't know (spontaneous)                        | 25    | 2.5%  |
| -7    | Does not apply                                  | 11    | 1.1%  |
| 1     | Access to finance                               | 136   | 13.4% |
| 2     | Access to land                                  | 19    | 1.9%  |
| 3     | Business licensing and permits                  | 84    | 8.3%  |
| 4     | Corruption                                      | 105   | 10.4% |
| 5     | Courts  | 4     | 0.4%  |
| 6     | Crime, theft and disorder                       | 30    | 3%    |
| 7     | Customs and trade regulations                   | 53    | 5.2%  |
| 8     | Electricity                                     | 79    | 7.8%  |
| 9     | Inadequately educated workforce                 | 209   | 20.6% |
| 10    | Labor regulations                               | 6     | 0.6%  |
| 11    | Political instability                           | 28    | 2.8%  |
| 12    | Practices of competitors in the informal sector | 47    | 4.6%  |
| 13    | Tax administration                              | 7     | 0.7%  |
| 14    | Tax rates                                       | 118   | 11.6% |
| 15    | Transport                                       | 52    | 5.1%  |

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

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 75    | 7.4% |
| 2     |          | 69    | 6.8% |
| 3     |          | 60    | 5.9% |
| 4     |          | 61    | 6%   |
| 5     |          | 61    | 6%   |
| 6     |          | 55    | 5.4% |
| 7     |          | 61    | 6%   |
| 8     |          | 47    | 4.6% |
| 9     |          | 58    | 5.7% |
| 10    |          | 75    | 7.4% |
| 11    |          | 84    | 8.3% |
| 12    |          | 99    | 9.8% |
| 13    |          | 72    | 7.1% |
| 14    |          | 67    | 6.6% |
| 15    |          | 69    | 6.8% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 98    | 9.7% |
| 2     |          | 56    | 5.5% |
| 3     |          | 43    | 4.2% |
| 4     |          | 48    | 4.7% |
| 5     |          | 74    | 7.3% |
| 6     |          | 49    | 4.8% |
| 7     |          | 52    | 5.1% |
| 8     |          | 65    | 6.4% |

|    |  |     |       |
|----|--|-----|-------|
| 9  |  | 54  | 5.3%  |
| 10 |  | 48  | 4.7%  |
| 11 |  | 108 | 10.7% |
| 12 |  | 86  | 8.5%  |
| 13 |  | 89  | 8.8%  |
| 14 |  | 85  | 8.4%  |
| 15 |  | 58  | 5.7%  |

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

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 75    | 7.4% |
| 2     |          | 68    | 6.7% |
| 3     |          | 57    | 5.6% |
| 4     |          | 44    | 4.3% |
| 5     |          | 55    | 5.4% |
| 6     |          | 75    | 7.4% |
| 7     |          | 52    | 5.1% |
| 8     |          | 52    | 5.1% |
| 9     |          | 62    | 6.1% |
| 10    |          | 52    | 5.1% |
| 11    |          | 95    | 9.4% |
| 12    |          | 88    | 8.7% |
| 13    |          | 70    | 6.9% |
| 14    |          | 98    | 9.7% |
| 15    |          | 70    | 6.9% |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 71    | 7%   |
| 2     |          | 67    | 6.6% |
| 3     |          | 63    | 6.2% |
| 4     |          | 56    | 5.5% |
| 5     |          | 59    | 5.8% |
| 6     |          | 60    | 5.9% |
| 7     |          | 63    | 6.2% |
| 8     |          | 46    | 4.5% |
| 9     |          | 48    | 4.7% |
| 10    |          | 46    | 4.5% |
| 11    |          | 96    | 9.5% |
| 12    |          | 97    | 9.6% |
| 13    |          | 75    | 7.4% |
| 14    |          | 78    | 7.7% |
| 15    |          | 88    | 8.7% |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 68    | 6.7% |
| 2     |          | 51    | 5%   |
| 3     |          | 62    | 6.1% |
| 4     |          | 62    | 6.1% |
| 5     |          | 53    | 5.2% |

|    |  |    |      |
|----|--|----|------|
| 6  |  | 49 | 4.8% |
| 7  |  | 63 | 6.2% |
| 8  |  | 51 | 5%   |
| 9  |  | 62 | 6.1% |
| 10 |  | 66 | 6.5% |
| 11 |  | 97 | 9.6% |
| 12 |  | 89 | 8.8% |
| 13 |  | 91 | 9%   |
| 14 |  | 87 | 8.6% |
| 15 |  | 62 | 6.1% |

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

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 68    | 6.7%  |
| 2     |          | 68    | 6.7%  |
| 3     |          | 87    | 8.6%  |
| 4     |          | 64    | 6.3%  |
| 5     |          | 57    | 5.6%  |
| 6     |          | 45    | 4.4%  |
| 7     |          | 47    | 4.6%  |
| 8     |          | 62    | 6.1%  |
| 9     |          | 46    | 4.5%  |
| 10    |          | 44    | 4.3%  |
| 11    |          | 119   | 11.7% |
| 12    |          | 97    | 9.6%  |
| 13    |          | 71    | 7%    |
| 14    |          | 70    | 6.9%  |
| 15    |          | 68    | 6.7%  |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 66    | 6.5%  |
| 2     |          | 52    | 5.1%  |
| 3     |          | 44    | 4.3%  |
| 4     |          | 63    | 6.2%  |
| 5     |          | 71    | 7%    |
| 6     |          | 65    | 6.4%  |
| 7     |          | 51    | 5%    |
| 8     |          | 60    | 5.9%  |
| 9     |          | 65    | 6.4%  |
| 10    |          | 67    | 6.6%  |
| 11    |          | 106   | 10.5% |
| 12    |          | 75    | 7.4%  |
| 13    |          | 91    | 9%    |
| 14    |          | 68    | 6.7%  |
| 15    |          | 69    | 6.8%  |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 21    | 2.1% |
| 2     |          | 54    | 5.3% |
| 3     |          | 67    | 6.6% |

|    |  |    |      |
|----|--|----|------|
| 4  |  | 67 | 6.6% |
| 5  |  | 65 | 6.4% |
| 6  |  | 63 | 6.2% |
| 7  |  | 72 | 7.1% |
| 8  |  | 69 | 6.8% |
| 9  |  | 57 | 5.6% |
| 10 |  | 73 | 7.2% |
| 11 |  | 82 | 8.1% |
| 12 |  | 98 | 9.7% |
| 13 |  | 89 | 8.8% |
| 14 |  | 79 | 7.8% |
| 15 |  | 57 | 5.6% |

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

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 34    | 3.4% |
| 2     |          | 67    | 6.6% |
| 3     |          | 65    | 6.4% |
| 4     |          | 48    | 4.7% |
| 5     |          | 48    | 4.7% |
| 6     |          | 75    | 7.4% |
| 7     |          | 77    | 7.6% |
| 8     |          | 64    | 6.3% |
| 9     |          | 61    | 6%   |
| 10    |          | 61    | 6%   |
| 11    |          | 122   | 12%  |
| 12    |          | 78    | 7.7% |
| 13    |          | 75    | 7.4% |
| 14    |          | 65    | 6.4% |
| 15    |          | 73    | 7.2% |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 28    | 2.8%  |
| 2     |          | 54    | 5.3%  |
| 3     |          | 49    | 4.8%  |
| 4     |          | 79    | 7.8%  |
| 5     |          | 64    | 6.3%  |
| 6     |          | 64    | 6.3%  |
| 7     |          | 75    | 7.4%  |
| 8     |          | 61    | 6%    |
| 9     |          | 73    | 7.2%  |
| 10    |          | 70    | 6.9%  |
| 11    |          | 104   | 10.3% |
| 12    |          | 98    | 9.7%  |
| 13    |          | 79    | 7.8%  |
| 14    |          | 55    | 5.4%  |
| 15    |          | 60    | 5.9%  |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 65    | 6.4% |

|    |  |     |       |
|----|--|-----|-------|
| 2  |  | 81  | 8%    |
| 3  |  | 62  | 6.1%  |
| 4  |  | 67  | 6.6%  |
| 5  |  | 65  | 6.4%  |
| 6  |  | 73  | 7.2%  |
| 7  |  | 68  | 6.7%  |
| 8  |  | 55  | 5.4%  |
| 9  |  | 78  | 7.7%  |
| 10 |  | 55  | 5.4%  |
| 12 |  | 108 | 10.7% |
| 13 |  | 96  | 9.5%  |
| 14 |  | 81  | 8%    |
| 15 |  | 59  | 5.8%  |

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

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 73    | 7.2%  |
| 2     |          | 75    | 7.4%  |
| 3     |          | 68    | 6.7%  |
| 4     |          | 78    | 7.7%  |
| 5     |          | 65    | 6.4%  |
| 6     |          | 67    | 6.6%  |
| 7     |          | 85    | 8.4%  |
| 8     |          | 71    | 7%    |
| 9     |          | 83    | 8.2%  |
| 10    |          | 59    | 5.8%  |
| 13    |          | 115   | 11.4% |
| 14    |          | 84    | 8.3%  |
| 15    |          | 90    | 8.9%  |

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

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 88    | 8.7% |
| 2     |          | 77    | 7.6% |
| 3     |          | 95    | 9.4% |
| 4     |          | 90    | 8.9% |
| 5     |          | 75    | 7.4% |
| 6     |          | 75    | 7.4% |
| 7     |          | 79    | 7.8% |
| 8     |          | 79    | 7.8% |
| 9     |          | 79    | 7.8% |
| 10    |          | 87    | 8.6% |
| 14    |          | 96    | 9.5% |
| 15    |          | 93    | 9.2% |

**M1A\_TAXRATE\_POS: m1a: Position of Tax rates**

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 15

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 15 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 88    | 8.7% |
| 2     |          | 85    | 8.4% |
| 3     |          | 95    | 9.4% |
| 4     |          | 86    | 8.5% |
| 5     |          | 101   | 10%  |
| 6     |          | 101   | 10%  |

|    |  |     |       |
|----|--|-----|-------|
| 7  |  | 76  | 7.5%  |
| 8  |  | 108 | 10.7% |
| 9  |  | 76  | 7.5%  |
| 10 |  | 100 | 9.9%  |
| 15 |  | 97  | 9.6%  |

## M1A\_TRANSPORT\_POS: m1a: Position of Transport

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 95    | 9.4%  |
| 2     |          | 89    | 8.8%  |
| 3     |          | 96    | 9.5%  |
| 4     |          | 100   | 9.9%  |
| 5     |          | 100   | 9.9%  |
| 6     |          | 97    | 9.6%  |
| 7     |          | 92    | 9.1%  |
| 8     |          | 123   | 12.1% |
| 9     |          | 111   | 11%   |
| 10    |          | 110   | 10.9% |

## N2A: Total Labor Cost (Incl. Wages, Salaries, Bonuses, Etc) In Last Fiscal Year

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

### Overview

Valid: 1013 Invalid: Minimum: 951667 Maximum: 15600000000  
 Type: Discrete Decimal: 0 Width: 12 Range: 951667 - 15600000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

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

**N2A2: Social security payments and employment-based taxes**

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 18720000000  
 Type: Discrete Decimal: 0 Width: 11 Range: -9 - 18720000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**N2B: Total Annual Costs of Electricity In Last Fiscal Year**

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

**Overview**

Valid: 1013 Invalid: Minimum: 20000 Maximum: 630000000  
 Type: Discrete Decimal: 0 Width: 9 Range: 20000 - 630000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                                    |
|-------|---|
| -9    | Don't know (spontaneous)                    |
| -7    | No electricity from a utility (spontaneous) |

**N2K: Total Annual Cost of Water**

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 156556000  
 Type: Discrete Decimal: 0 Width: 9 Range: -9 - 156556000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                              | Cases |      |
|-------|---------------------------------------|-------|------|
| -9    | Don't know (spontaneous)              | 44    | 100% |
| -7    | No water from a utility (spontaneous) | 0     | 0%   |

**N2L: Total Annual Cost of high-speed, fixed broadband internet**

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

**Overview**

Valid: 1013 Invalid: Minimum: -9 Maximum: 14000000  
 Type: Discrete Decimal: 0 Width: 8 Range: -9 - 14000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |       |
|-------|--------------------------|-------|-------|
| -9    | Don't know (spontaneous) | 34    | 97.1% |
| -7    | Does not apply           | 1     | 2.9%  |

**N2E: Cost of Raw Materials And Intermediate Goods Used In Prod. In Last Fiscal Year**

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

**Overview**

Valid: 526 Invalid: 487 Minimum: -9 Maximum: 258000000000  
 Type: Discrete Decimal: 0 Width: 12 Range: -9 - 258000000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 38    | 100% |
| Sysmiss |                          | 487   |      |

**N2I: Total Annual Cost of Finished Goods/Materials Bought To Resell In Last FY**

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

**Overview**

Valid: 114 Invalid: 899 Minimum: -9 Maximum: 170000000000  
 Type: Discrete Decimal: 0 Width: 12 Range: -9 - 170000000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 1     | 0.9% |

|           |  |   |      |
|-----------|--|---|------|
| 600000    |  | 1 | 0.9% |
| 3000000   |  | 1 | 0.9% |
| 4000000   |  | 1 | 0.9% |
| 5000000   |  | 1 | 0.9% |
| 9000000   |  | 1 | 0.9% |
| 10000000  |  | 4 | 3.5% |
| 11000000  |  | 1 | 0.9% |
| 12000000  |  | 1 | 0.9% |
| 13000000  |  | 1 | 0.9% |
| 14000000  |  | 1 | 0.9% |
| 15000000  |  | 1 | 0.9% |
| 18000000  |  | 1 | 0.9% |
| 20000000  |  | 2 | 1.8% |
| 23000000  |  | 2 | 1.8% |
| 25000000  |  | 2 | 1.8% |
| 26000000  |  | 1 | 0.9% |
| 30000000  |  | 1 | 0.9% |
| 31000000  |  | 2 | 1.8% |
| 34000000  |  | 1 | 0.9% |
| 35000000  |  | 1 | 0.9% |
| 47000000  |  | 1 | 0.9% |
| 50000000  |  | 3 | 2.6% |
| 55000000  |  | 1 | 0.9% |
| 60000000  |  | 1 | 0.9% |
| 70000000  |  | 1 | 0.9% |
| 75000000  |  | 1 | 0.9% |
| 77000000  |  | 1 | 0.9% |
| 80000000  |  | 1 | 0.9% |
| 100000000 |  | 1 | 0.9% |
| 150000000 |  | 2 | 1.8% |
| 156000000 |  | 1 | 0.9% |
| 158000000 |  | 1 | 0.9% |
| 160000000 |  | 2 | 1.8% |
| 180000000 |  | 1 | 0.9% |
| 190000000 |  | 1 | 0.9% |
| 210000000 |  | 1 | 0.9% |
| 245000000 |  | 1 | 0.9% |
| 256000000 |  | 1 | 0.9% |
| 280000000 |  | 1 | 0.9% |

|             |  |   |      |
|-------------|--|---|------|
| 300000000   |  | 1 | 0.9% |
| 350000000   |  | 1 | 0.9% |
| 369000000   |  | 1 | 0.9% |
| 400000000   |  | 1 | 0.9% |
| 483600000   |  | 1 | 0.9% |
| 500000000   |  | 4 | 3.5% |
| 580000000   |  | 1 | 0.9% |
| 700000000   |  | 1 | 0.9% |
| 752000000   |  | 1 | 0.9% |
| 800000000   |  | 3 | 2.6% |
| 850000000   |  | 1 | 0.9% |
| 860453000   |  | 1 | 0.9% |
| 880500000   |  | 1 | 0.9% |
| 900000000   |  | 1 | 0.9% |
| 924460000   |  | 1 | 0.9% |
| 1000000000  |  | 2 | 1.8% |
| 1300000000  |  | 1 | 0.9% |
| 1400000000  |  | 1 | 0.9% |
| 1500000000  |  | 1 | 0.9% |
| 2000000000  |  | 1 | 0.9% |
| 2300000000  |  | 1 | 0.9% |
| 2365600000  |  | 1 | 0.9% |
| 2500000000  |  | 1 | 0.9% |
| 3000000000  |  | 4 | 3.5% |
| 3400000000  |  | 1 | 0.9% |
| 3500000000  |  | 1 | 0.9% |
| 3580000000  |  | 1 | 0.9% |
| 3852396000  |  | 1 | 0.9% |
| 4000000000  |  | 1 | 0.9% |
| 6000000000  |  | 5 | 4.4% |
| 6587340000  |  | 1 | 0.9% |
| 7000000000  |  | 3 | 2.6% |
| 8500000000  |  | 2 | 1.8% |
| 11000000000 |  | 1 | 0.9% |
| 15000000000 |  | 1 | 0.9% |
| 16000000000 |  | 1 | 0.9% |
| 18000000000 |  | 2 | 1.8% |
| 20000000000 |  | 1 | 0.9% |
| 20400000000 |  | 1 | 0.9% |

|              |  |     |      |
|--------------|--|-----|------|
| 28000000000  |  | 1   | 0.9% |
| 30000000000  |  | 1   | 0.9% |
| 33000000000  |  | 1   | 0.9% |
| 40000000000  |  | 2   | 1.8% |
| 100000000000 |  | 1   | 0.9% |
| 170000000000 |  | 1   | 0.9% |
| Sysmiss      |  | 899 |      |

## N7A: Cost For Establishment To Re-Purchase All of Its Machinery

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

### Overview

Valid: 526 Invalid: 487 Minimum: -9 Maximum: 460000000000  
 Type: Discrete Decimal: 0 Width: 12 Range: -9 - 460000000000 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category                 | Cases |      |
|---------|--------------------------|-------|------|
| -9      | Don't know (spontaneous) | 38    | 100% |
| Sysmiss |                          | 487   |      |

## N11: Effective income-based tax rate

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

### Overview

Valid: 1013 Invalid: Minimum: -8 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 2 Range: -8 - 20 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                 | Cases |      |
|-------|--------------------------|-------|------|
| -9    | Don't know (spontaneous) | 0     | 0%   |
| -8    | Refusal (spontaneous)    | 4     | 0.4% |
| 3     |                          | 5     | 0.5% |
| 5     |                          | 1     | 0.1% |
| 6     |                          | 1     | 0.1% |
| 7     |                          | 1     | 0.1% |
| 10    |                          | 100   | 9.9% |

|    |  |     |       |
|----|--|-----|-------|
| 15 |  | 66  | 6.5%  |
| 20 |  | 835 | 82.4% |

## A15D: Day

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 31  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 27    | 2.7% |
| 2     |          | 27    | 2.7% |
| 3     |          | 28    | 2.8% |
| 4     |          | 27    | 2.7% |
| 5     |          | 41    | 4%   |
| 6     |          | 33    | 3.3% |
| 7     |          | 23    | 2.3% |
| 8     |          | 29    | 2.9% |
| 9     |          | 33    | 3.3% |
| 10    |          | 28    | 2.8% |
| 11    |          | 45    | 4.4% |
| 12    |          | 51    | 5%   |
| 13    |          | 22    | 2.2% |
| 14    |          | 17    | 1.7% |
| 15    |          | 42    | 4.1% |
| 16    |          | 43    | 4.2% |
| 17    |          | 44    | 4.3% |
| 18    |          | 45    | 4.4% |
| 19    |          | 44    | 4.3% |
| 20    |          | 33    | 3.3% |
| 21    |          | 23    | 2.3% |
| 22    |          | 32    | 3.2% |
| 23    |          | 51    | 5%   |
| 24    |          | 32    | 3.2% |
| 25    |          | 27    | 2.7% |

|    |  |    |      |
|----|--|----|------|
| 26 |  | 37 | 3.7% |
| 27 |  | 32 | 3.2% |
| 28 |  | 36 | 3.6% |
| 29 |  | 30 | 3%   |
| 30 |  | 22 | 2.2% |
| 31 |  | 9  | 0.9% |

## A15M: Month

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

### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     |          | 48    | 4.7%  |
| 2     |          | 130   | 12.8% |
| 3     |          | 97    | 9.6%  |
| 4     |          | 222   | 21.9% |
| 5     |          | 80    | 7.9%  |
| 6     |          | 114   | 11.3% |
| 7     |          | 116   | 11.5% |
| 8     |          | 55    | 5.4%  |
| 9     |          | 80    | 7.9%  |
| 10    |          | 71    | 7%    |

## A15Y: Year

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

### Overview

Valid: 1013 Invalid: Minimum: 2024 Maximum: 2024  
 Type: Discrete Decimal: 0 Width: 4 Range: 2024 - 2024 Format: Numeric

### Questions and instructions

#### CATEGORIES

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

|      |  |      |      |
|------|--|------|------|
| 2024 |  | 1013 | 100% |
|------|--|------|------|

## A15H: Hour

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

### Overview

Valid: 1013 Invalid: Minimum: 7 Maximum: 23  
 Type: Discrete Decimal: 0 Width: 2 Range: 7 - 23 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 7     |          | 10    | 1%    |
| 8     |          | 18    | 1.8%  |
| 9     |          | 17    | 1.7%  |
| 10    |          | 50    | 4.9%  |
| 11    |          | 68    | 6.7%  |
| 12    |          | 121   | 11.9% |
| 13    |          | 112   | 11.1% |
| 14    |          | 115   | 11.4% |
| 15    |          | 132   | 13%   |
| 16    |          | 98    | 9.7%  |
| 17    |          | 124   | 12.2% |
| 18    |          | 79    | 7.8%  |
| 19    |          | 41    | 4%    |
| 20    |          | 18    | 1.8%  |
| 21    |          | 7     | 0.7%  |
| 22    |          | 1     | 0.1%  |
| 23    |          | 2     | 0.2%  |

## A15MIN: Minutes

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

### Overview

Valid: 1013 Invalid: Minimum: 0 Maximum: 59  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

**A16: Perception of The Questions Regarding Opinions And Perceptions**

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category          | Cases |       |
|-------|-------------------|-------|-------|
| 1     | Truthful          | 472   | 46.6% |
| 2     | Somewhat truthful | 468   | 46.2% |
| 3     | Not truthful      | 73    | 7.2%  |

**A17: Responses To The Questions About Figures Areâ€¦**

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category   | Cases |       |
|-------|--|-------|-------|
| 1     | Are taken directly from establishment records                | 269   | 26.6% |
| 2     | Are estimates computed with some precision                   | 121   | 11.9% |
| 3     | Are arbitrary and unreliable numbers                         | 110   | 10.9% |
| 4     | Are in some case taken from books and in some case estimates | 513   | 50.6% |

**A18: This Questionnaire Was Completed In:**

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

**Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

|   |   |     |       |
|---|---|-----|-------|
| 1 | One visit in face-to-face interview with one person               | 782 | 77.2% |
| 2 | One visit in face-to-face interview with different managers/staff | 182 | 18%   |
| 3 | Several visits  | 49  | 4.8%  |

### A19H: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Hours

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

#### Overview

Valid: 231 Invalid: 782 Minimum: 0 Maximum: 3  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 0       |          | 4     | 1.7%  |
| 1       |          | 137   | 59.3% |
| 2       |          | 83    | 35.9% |
| 3       |          | 7     | 3%    |
| Sysmiss |          | 782   |       |

### A19M: If Option 2 or 3 In A.18, Estimate Duration of The Whole Interview: Minutes

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

#### Overview

Valid: 231 Invalid: 782 Minimum: 0 Maximum: 59  
Type: Continuous Decimal: 0 Width: 2 Range: 0 - 59 Format: Numeric

### A13: Supervisor Number

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 1  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     |          | 1013  | 100% |

**A1D: Mode of Collection****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category   | Cases |       |
|-------|--|-------|-------|
| 1     | Face to face only  | 595   | 58.7% |
| 2     | Video conference only  | 396   | 39.1% |
| 3     | Mainly face to face, with parts done by video conference or over the phone | 0     | 0%    |
| 4     | Mainly video conference, with parts done face to face or over the phone    | 22    | 2.2%  |

**A3B: official Capital City?****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 167   | 16.5% |
| 2     | No       | 846   | 83.5% |

**A3C: Main Business City?****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 144   | 14.2% |
| 2     | No       | 869   | 85.8% |

### A3: Size of Locality

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

#### Overview

Valid: 1013 Invalid: Minimum: 2 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 2 - 5 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                            | Cases |       |
|-------|-------------------------------------|-------|-------|
| 2     | City with population over 1 million | 378   | 37.3% |
| 3     | Over 250.000 to 1 million           | 453   | 44.7% |
| 4     | 50.000 to 250.000                   | 115   | 11.4% |
| 5     | Less than 50.000                    | 67    | 6.6%  |

### D1A2\_V4: Main Product/Service ISIC (Rev. 4) Code

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

#### Overview

Valid: 1013 Invalid: Minimum: 1010 Maximum: 9529  
 Type: Continuous Decimal: 0 Width: 4 Range: 1010 - 9529 Format: Numeric

### STRATIFICATIONREGIONCODE:

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Almaty   | 189   | 18.7% |
| 2     | Astana   | 137   | 13.5% |

|   |        |     |       |
|---|--------|-----|-------|
| 3 | Center | 135 | 13.3% |
| 4 | East   | 122 | 12%   |
| 5 | North  | 132 | 13%   |
| 6 | South  | 149 | 14.7% |
| 7 | West   | 149 | 14.7% |

### STRATIFICATIONSIZECODE:

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 4  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category               | Cases |       |
|-------|------------------------|-------|-------|
| 1     | Small (5-19)           | 439   | 43.3% |
| 2     | Medium (20-99)         | 300   | 29.6% |
| 3     | Large (100 or more)    | 266   | 26.3% |
| 4     | Medium and Large (20+) | 8     | 0.8%  |

### STRATIFICATIONSECTORCODE:

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

#### Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 7  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

#### Questions and instructions

##### CATEGORIES

| Value | Category                      | Cases |       |
|-------|-------------------------------|-------|-------|
| 1     | Food                          | 128   | 12.6% |
| 2     | Garments                      | 113   | 11.2% |
| 3     | Non-Metallic Mineral Products | 123   | 12.1% |
| 4     | Other Manufacturing           | 166   | 16.4% |
| 5     | Retail                        | 123   | 12.1% |
| 6     | Construction                  | 140   | 13.8% |
| 7     | Other Services                | 220   | 21.7% |

**STRATIFICATIONPANELCODE:****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 0     | Fresh    | 629   | 62.1% |
| 1     | Panel    | 384   | 37.9% |

**WSTRICT: Weight according to strict eligibility****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 1572.54028320312  
 Type: Continuous Decimal: 2 Width: 7 Range: 1 - 1572.54028320312 Format: Numeric

**WMEDIAN: Weight according to median eligibility****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 2936.0380859375  
 Type: Continuous Decimal: 2 Width: 7 Range: 1 - 2936.0380859375 Format: Numeric

**WWEAK: Weight according to weak eligibility****Data file: Kazakhstan-2024-full-data.dta****Overview**

Valid: 1013 Invalid: Minimum: 1 Maximum: 5251.1787109375  
 Type: Continuous Decimal: 2 Width: 7 Range: 1 - 5251.1787109375 Format: Numeric

**STRATA: see notes****Data file: Kazakhstan-2024-full-data.dta**

## Overview

Valid: 1013 Invalid: Minimum: 1 Maximum: 272

Type: Continuous Decimal: 0 Width: 3 Range: 1 - 272 Format: Numeric

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# study\_resources

## questionnaires

### Kazakhstan World Bank Enterprise Survey 2024, Questionnaire

---

title Kazakhstan World Bank Enterprise Survey 2024, Questionnaire  
authors The World Bank Group  
country Kazakhstan  
language English  
filename ES\_B-READY\_2024\_Questionnaire.pdf

---

## technical\_documents

### The Kazakhstan 2024 World Bank Enterprise Survey Implementation Report

---

title The Kazakhstan 2024 World Bank Enterprise Survey Implementation Report  
authors The World Bank Group  
country Kazakhstan  
language English  
filename Kazakhstan\_2024\_ES\_Implementation\_Report.pdf

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