

Enterprise Survey Follow-up on COVID-19 2022

World Bank Group

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visit_data_catalog_at: <http://catalog.ihsn.org/>

Identification

SURVEY ID NUMBER

KAZ_2022_WBES-COVID19-R2_v01_M

TITLE

Enterprise Survey Follow-up on COVID-19 2022

SUBTITLE

Round 2

ABBREVIATION OR ACRONYM

WBES-COVID19-R2 2022

COUNTRY

Name	Country code
Kazakhstan	KAZ

STUDY TYPE

Enterprise Survey [en/oth]

ABSTRACT

As part of the efforts of the World Bank Group to understand the impact of COVID-19 on the private sector, the Enterprise Analysis unit is conducting follow-up surveys on recently completed Enterprise Surveys (ES) in several countries. These short surveys follow the baseline ES and are designed to provide quick information on the impact and adjustments that COVID-19 has brought about in the private sector.

KIND OF DATA

Sample survey data [ssd]

UNIT OF ANALYSIS

Enterprise

Scope

NOTES

The survey covers the following topics:

- Sales
- Production
- Labor
- Finance
- Policies
- Expectations
- Information on permanently closed establishments

Coverage

GEOGRAPHIC COVERAGE

National coverage

UNIVERSE

The universe of inference is all registered establishments with five or more employees that are engaged in one of the following activities defined using ISIC Rev. 3.1: manufacturing (group D), construction (group F), services sector (groups G and H), transport, storage, and communications sector (group I) and information technology (division 72 of group K)

Producers and sponsors

PRIMARY INVESTIGATORS

Name
World Bank Group

PRODUCERS

Name
World Bank Group

FUNDING AGENCY/SPONSOR

Name	Abbreviation
World Bank Group	WBG

Sampling

SAMPLING PROCEDURE

The follow-up surveys re-contact all establishments sampled in the standard ES using stratified random sampling (https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note.pdf).
Total sample target: 1446

RESPONSE RATE

Response rate is 83.8%.

WEIGHTING

The dataset contains three weight variables. The baseline weights are denoted `wmedian_ES` and are used to compute the indicators that project to the baseline universe (e.g. exit rates). To account for non-response in the follow-up, these sampling weights are adjusted by cell of stratification (combination of size, sector, and location). The resulting variable `wmedian_COVID` - recommended to be used for analysis and used to compute all other indicators - assumes that businesses that could not be re-contacted (unobtainable) have exited the market. The variable `wweak_COVID` assumes that unobtainable businesses continue to exist. Establishments that have closed permanently are interviewed using a short questionnaire which is also available in the dataset.

Data collection

DATES OF DATA COLLECTION

Start	End	Cycle
2021-01-25	2021-03-26	Round 1
2022-05-26	2022-08-01	Round 2

DATA COLLECTION MODE

Computer Assisted Telephone Interview [cati]

DATA COLLECTORS

Name
Probe Market Research

questionnaires

QUESTIONNAIRES

The questionnaires contain the following modules:

- Control information and introduction
- General information
- Sales
- Production
- Labor
- Finance
- Policies
- Expectations
- Information on permanently closed establishments
- Interview protocol

Access policy

CONTACTS

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

CITATION REQUIREMENTS

The use of this dataset must be acknowledged using a citation which would include:

- the identification of the Primary Investigator (including country name)
- the full title of the survey and its acronym (when available), and the year(s) of implementation
- the survey reference number
- the source and date of download (for datasets disseminated online)

Example:

The World Bank. Kazakhstan Enterprise Survey Follow-up on COVID-19, Round 2 (WBES-COVID19-R2) 2021, Ref. KAZ_2022_WBES-COVID19-R2_v01_M. Dataset downloaded from [URL] on [date].

ACCESS AUTHORITY

Name	Affiliation	Email	URL
Enterprise Analysis Unit	The World Bank	enterprisesurveys@worldbank.org	Link

Disclaimer and copyrights

DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

Metadata production

DDI DOCUMENT ID

DDI_KAZ_2022_WBES-COVID19-R2_v01_M_WB

PRODUCERS

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

DATE OF METADATA PRODUCTION
2025-02-04

DDI DOCUMENT VERSION
Version 01 (February 2025)

data_dictionary

Data file	Cases	variables
Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta Enterprise Survey Follow-up on COVID-19, Kazakhstan 2022 Round 2 data.	1446	176

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Enterprise Survey Follow-up on COVID-19, Kazakhstan 2022 Round 2 data.

Cases: 1446

variables: 176

variables

ID	Name	Label	Question
V2	idstd	Unique ID	
V3	id	Follow-up Survey ID	
V4	a1	Country Code	
V5	countryx	Country Name	
V6	a1a	Language of The Interview	
V7	mode	Mode of Interview	
V8	a0	Questionnaire	
V9	COVa20d	Day	
V10	COVa20m	Month	
V11	COVa20y	Year	
V12	COVa20m_1	Last Completed Month	
V13	KZCOV3r2	Participated in previous rounds of the COVID-19 impact survey	
V14	COVb0	Currently is this establishment open, temporarily closed, or permanently closed?	
V15	COV3b1a	Since round 1, did this establishment close temporarily?	
V16	COV3b1aR3	Since COVID-19 outbreak, did this establishment close temporarily?	
V17	COV3b1b	Since round 1, for how many weeks has this establishment been closed?	
V18	COV3b1bR3	Since COVID-19 outbreak, for how many weeks has this establishment been closed?	
V19	COVb2a	Change in sales for the last month compared with the same month in 2021	
V20	COVb2b	Increased by how much, percent	
V21	COVb2c	Decreased by how much, percent	
V22	KZCOVb2a	Change in sales for the last month compared with Febaurary 2022	
V23	KZCOVb2b	Increased by how much, percent	
V24	KZCOVb2c	Decreased by how much, percent	
V25	COVb3a	National Sales	
V26	COVb3b	Indirect Exports	
V27	COVb3c	Direct Exports	
V28	COV3b5	Since COVID-19 outbreak, the top manager changed	
V29	COV3b6	Currently, the top manager is female	
V30	KZCOVb7a	Did this establishment export indeirectly between 2020 and 2022?	
V31	KZCOVb7b	The establishment exported indirectly in 2020?	
V32	KZCOVb7c	The establishment exported indirectly in 2021?	
V33	KZCOVb7d	The establishment exported indirectly in 2022?	
V34	KZCOVb8ax	The 1st main destinations for indirect export in 2022	
V35	KZCOVb8bx	The 2nd main destinations for indirect export in 2022	
V36	KZCOVb8cx	The 3rd main destinations for indirect export in 2022	
V37	KZCOVb9	Change in sales to these exporters or multinationals (indirect export) since the	
V38	KZCOVb10a	Did this establishment export directly between 2020 and 2022?	

ID	Name	Label	Question
V39	KZCOVb10b	This establishment exported directly in 2020?	
V40	KZCOVb10c	This establishment exported directly in 2021?	
V41	KZCOVb10d	This establishment exported directly in 2022?	
V42	KZCOVb11x	This establishment's top destination country in 2020	
V43	KZCOVb12ax	The 1st main destinations for direct export in 2022	
V44	KZCOVb12bx	The 2nd main destinations for direct export in 2022	
V45	KZCOVb12cx	The 3rd main destinations for direct export in 2022	
V46	KZCOVb13	Change in direct exports to CIS countries since the end of February 2022	
V47	KZCOVb14a	Did this establishment source inputs from abroad directly or indirectly between	
V48	KZCOVb14b	This establishment sourced inputs from abroad directly or indirectly in 2020	
V49	KZCOVb14c	This establishment sourced inputs from abroad directly or indirectly in 2021	
V50	KZCOVb14d	This establishment sourced inputs from abroad directly or indirectly in 2022	
V51	KZCOVb15ax	The 1st main origin country from where the inputs were sourced in 2022	
V52	KZCOVb15bx	The 2nd main origin country from where the inputs were sourced in 2022	
V53	KZCOVb15cx	The 3rd main origin country from where the inputs were sourced in 2022	
V54	KZCOVb16	Change in direct or indirect sourcing from CIS countries since the end of Februr	
V55	COVc1	Output produced in the last month as a percentage of the maximum output possible	
V56	COVc2a	The establishment's total hours worked per week	
V57	COVc2b	The demand for this establishment's products and services	
V58	COVc2c	Supply of inputs, raw materials, or goods and materials purchased to resell	
V59	COV3c3a	Since round 1, introduced new or improved product or services	
V60	COV3c3aR3	Since COVID-19 outbreak, introduced new or improved product or services	
V61	COV3c3b	Since round 1, discontinued production of goods or offering of service	
V62	COV3c3bR3	Since COVID-19 outbreak, discontinued production of goods or offering of service	
V63	COV3c4a	Since round 1, started or increased business activity online?	
V64	COV3c4aR3	Since COVID-19 outbreak, started or increased business activity online?	
V65	COV3c4b	Since round 1, started or increased delivery or carry-out of goods or services?	
V66	COV3c4bR3	Since COVID-19 outbreak, started or increased delivery or carry-out?	
V67	COV3c4cR3	Since COVID-19 outbreak, started or increased remote work arrangement?	
V68	COVc5	Currently, what is the share of this establishment's online sales?	
V69	COVc6	Currently what is the share of this establishment's workforce working remotely?	
V70	KZCOVc7	Has this establishment experienced increased production costs since February 202	
V71	KZCOVc8a	This establishment reduced profitability due to the increased production costs?	
V72	KZCOVc8b	This establishment increased prices of products and services due to the increase	
V73	KZCOVc8c	This establishment experienced other things due to the increased production cost	
V74	KZCOVc8cx	Other (specify)	
V75	KZCOVc8d	This establishment experienced nothing due to the increased production costs	
V76	COV3d0a	Permanent, full-time workers end of December 2019	
V77	COV3d0b	Female permanent full-time workers end of December 2019	
V78	COVd1	Permanent, full-time employees end of last month	
V79	COVd2	Full time workers that were female	
V80	COV3d3b	Since round 1, temporary workers increased, remained same, or decreased?	
V81	COV3d3bR3	Since COVID-19 outbreak, temp workers increased, remained same, or decreased	
V82	COV3d6	Since round 1, how many workers have been laid off?	
V83	COV3d6R3	Since COVID-19 outbreak, how many workers have been laid off?	

ID	Name	Label	Question
V84	COV3d7	Since round 1, how many of these were female?	
V85	COV3d7R3	Since COVID-19 outbreak, how many of these were female?	
V86	COV3d10	Since round 1, number of employees whose salary, wage and benefits reduced	
V87	COV3d10R3	Since COVID-19 outbreak, number of employees whose salary, wage and benefits red	
V88	COV3d11	Since round 1, average reduction in salary and benefits	
V89	COV3d11R3	Since COVID-19 outbreak, average reduction in salary and benefits	
V90	COV3e1a	Since round 1, liquidity or cash flow	
V91	COV3e1aR3	Since COVID-19 outbreak, liquidity or cash flow	
V92	COV3e2	Since round 1, main source used to deal with cash flow shortages	
V93	COV3e2R3	Since COVID-19 outbreak, main source used to deal with cash flow shortages	
V94	COV3e3a	Since round 1, its suppliers	
V95	COV3e3aR3	Since COVID-19 outbreak, its suppliers	
V96	COV3e3b	Since round 1, its landlord	
V97	COV3e3bR3	Since COVID-19 outbreak, its landlord	
V98	COV3e3c	Since round 1, the tax authorities	
V99	COV3e3cR3	Since COVID-19 outbreak, the tax authorities	
V100	COV3e4	Since round 1, overdue on obligations to any financial institution	
V101	COV3e4R3	Since COVID-19 outbreak, overdue on obligations to any financial institution	
V102	COV3e5	Since round 1, filed for insolvency or bankruptcy	
V103	COV3e5R3	Since COVID-19 outbreak, filed for insolvency or bankruptcy	
V104	COV3k16	Since round 1, applied for any lines of credit or loans or overdraft facility?	
V105	COV3k16R3	Since COVID-19 outbreak, applied for any lines of credit or loans or overdraft f	
V106	COV3k17	Main reason the establishment did not apply for any line of credit or loan	
V107	COV3k17R3	Main reason the establishment did not apply for any line of credit or loan	
V108	KZCOVe7a	Has this difficulty increased since February 2022?	
V109	COV3k20a1	What was the outcome of that most recent application application?	
V110	COV3k20a1R3	What was the outcome of that most recent application application?	
V111	COV3e9a	Since COVID-19 outbreak, applied to restructure any liabilities?	
V112	COV3e9b	What was the outcome of that application?	
V113	KZCOVe10	Has this establishment applied to restructure any existing liabilities since Feb	
V114	COV3e10	Since COVID-19 outbreak, average share of reporting of labor cost	
V115	COV3f1	Since round 1, received any national or local government support?	
V116	COV3f1R3	Since COVID-19 outbreak, received any national or local government support?	
V117	COV3f2a	Since round 1, cash transfers for business	
V118	COV3f2aR3	Since COVID-19 outbreak, cash transfers for business	
V119	COV3f2b	Since round 1, deferrel of payments	
V120	COV3f2bR3	Since COVID-19 outbreak, deferrel of payments	
V121	COV3f2c	Since round 1, access to new credit	
V122	COV3f2cR3	Since COVID-19 outbreak, access to new credit	
V123	COV3f2d	Since round 1, tax reductions or tax deferrals	
V124	COV3f2dR3	Since COVID-19 outbreak, tax reductions or tax deferrals	
V125	COV3f2e	Since round 1, wage subsidies	
V126	COV3f2eR1	Since round 1, wage subsidies	
V127	COV3f2eR3	Since COVID-19 outbreak, wage subsidies	
V128	COV3f2g	Since round 1, support for adoption of digital technologies	

ID	Name	Label	Question
V129	COV3f2gR3	Since COVID-19 outbreak, support for adoption of digital technologies	
V130	COV3f2f	Since round 1, other	
V131	COV3f2fR3	Since COVID-19 outbreak, other	
V132	COV3f2fx	Since round 1, other (specify)	
V133	COV3f2fR3x	Since COVID-19 outbreak, other (specify)	
V134	COV3f5a	Reason why establishment did not receive any government support	
V135	COV3f5aR3	Reason why establishment did not receive any government support	
V136	COV3f5b	Reason why establishment did not apply for any government support	
V137	COV3f5bx	Other (specify)	
V138	COV3f1R1	Since round 1, received any national or local government support?	
V139	COV3f2aR1	Since round 1, cash transfers for business	
V140	COV3f2bR1	Since round 1, deferrel of payments	
V141	COV3f2cR1	Since round 1, access to new credit	
V142	COV3f2dR1	Since round 1, tax reductions or tax deferrals	
V143	COV3f2gR1	Since round 1, support for adoption of digital technologies	
V144	COV3f2fR1	Since round 1, other	
V145	COV3f2fR1x	Since round 1, other (specify)	
V146	COV3f5aR1	Reason why establishment did not receive any government support	
V147	COV3f5bR3	Reason why establishment did not apply for any government support	
V148	COV3f5bR3x	Other (specify)	
V149	COV3f5bR1	Reason why establishment did not apply for any government support	
V150	COV3f5bR1x	Other (specify)	
V151	COV3f4	Since round 1, % of senior management time spent with requirements imposed by go	
V152	COV3f4R3	Since COVID-19 outbreak, % of senior management time spent with requirements imp	
V153	COVg1	Expected to fall in arrears of its outstanding liabilities in the next 6 months	
V154	COVg2	Weeks this establishment be able to remain open if its sales stopped as of today	
V155	COVg5	In the next 6 months, expected to purchase any fixed assets	
V156	COVg3	Months expected that sales will get back to normal	
V157	COVg4	Months expected that the size of workforce will get back to normal	
V158	COVh1ay	Year Establishment Closed	
V159	COVh1am	Month Establishment Closed	
V160	COVh2a	Laid off some of the workforce	
V161	COVh2b	Reduced salary for some or all of the workforce	
V162	COVh2c	Sold some of the establishment's assets	
V163	COVh2d	Increased the level of debt	
V164	COVh2e	Converted the production line or services offered	
V165	COVh2f	Received government (national or local) support	
V166	COVh3	Is it expected that this establishment will re-open in the future?	
V167	a22	Interviewee was the same person as in baseline survey?	
V168	a22online	Were you the same respondent as in the recent Enterprise Survey?	
V169	a24	Number of minutes the interview lasted	
V170	a25	Respondent cooperation	
V171	a26	Interviewer number	
V172	eligibilitycode	eligibility code	
V173	statuscode	status code	

ID	Name	Label	Question
V174	strata	see notes	
V175	wmedian_ES	Baseline ES weight according to median eligibility	
V176	wmedian_COVID	Weights adjusted for ES follow-up, according to median eligibility	
V177	wweak_COVID	Weights adjusted for ES follow-up, according to weak eligibility	

total: 176

COVA20M: Month**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 537 Invalid: 909 Minimum: 5 Maximum: 8
 Type: Discrete Decimal: 0 Width: 2 Range: 5 - 8 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	January	0	0%
2	February	0	0%
3	March	0	0%
4	April	0	0%
5	May	20	3.7%
6	June	283	52.7%
7	July	225	41.9%
8	August	9	1.7%
9	September	0	0%
10	October	0	0%
11	November	0	0%
12	December	0	0%
Sysmiss		909	

COVA20Y: Year**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 537 Invalid: 909 Minimum: 2022 Maximum: 2022
 Type: Discrete Decimal: 0 Width: 4 Range: 2022 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2022		537	100%
Sysmiss		909	

IDSTD: Unique ID**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 1446 Invalid: Minimum: 663085 Maximum: 664530
 Type: Continuous Decimal: 0 Width: 6 Range: 663085 - 664530 Format: Numeric

ID: Follow-up Survey ID**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 1446 Invalid: Minimum: 663085 Maximum: 664530
 Type: Continuous Decimal: 0 Width: 6 Range: 663085 - 664530 Format: Numeric

A1: Country Code**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 1446 Invalid: Minimum: 62 Maximum: 62
 Type: Discrete Decimal: 0 Width: 2 Range: 62 - 62 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
62	Kazakhstan	1446	100%

COUNTRYX: Country Name**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 19 Range: - Format: character

A1A: Language of The Interview**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 537 Invalid: 909 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Russian	537	100%
Sysmiss		909	

MODE: Mode of Interview

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 537 Invalid: 909 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Phone (CATI)	537	100%
2	Online	0	0%
Sysmiss		909	

A0: Questionnaire

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 537 Invalid: 909 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing	328	61.1%
2	Retail	86	16%
3	Other services	123	22.9%
Sysmiss		909	

COVA20D: Day**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 537 Invalid: 909 Minimum: 1 Maximum: 31
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		26	4.8%
2		16	3%
3		16	3%
4		9	1.7%
5		8	1.5%
6		8	1.5%
7		27	5%
8		14	2.6%
9		11	2%
10		13	2.4%
11		6	1.1%
12		6	1.1%
13		21	3.9%
14		28	5.2%
15		34	6.3%
16		11	2%
17		16	3%
18		6	1.1%
19		11	2%
20		22	4.1%
21		22	4.1%
22		31	5.8%
23		16	3%
24		10	1.9%
25		24	4.5%
26		32	6%
27		33	6.1%
28		26	4.8%
29		20	3.7%
30		9	1.7%

31		5	0.9%
Sysmiss		909	

COVA20M_1: Last Completed Month

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 537 Invalid: 909 Minimum: 4 Maximum: 7
Type: Discrete Decimal: 0 Width: 2 Range: 4 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	January	0	0%
2	February	0	0%
3	March	0	0%
4	April	20	3.7%
5	May	283	52.7%
6	June	225	41.9%
7	July	9	1.7%
8	August	0	0%
9	September	0	0%
10	October	0	0%
11	November	0	0%
12	December	0	0%
Sysmiss		909	

KZCOV3R2: Participated in previous rounds of the COVID-19 impact survey

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 537 Invalid: 909 Minimum: 1 Maximum: 2
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Participated in Round-1	466	86.8%

2	Did not participate in Round-1	71	13.2%
Sysmiss		909	

COVB0: Currently is this establishment open, temporarily closed, or permanently closed?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 537 Invalid: 909 Minimum: 1 Maximum: 3
Type: Discrete Decimal: 0 Width: 3 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Permanently closed	40	7.4%
2	Temporarily closed	16	3%
3	Open	481	89.6%
Sysmiss		909	

COV3B1A: Since round 1, did this establishment close temporarily?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 415 Invalid: 1031 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	10	2.4%
1	Yes	74	17.8%
2	No	331	79.8%
Sysmiss		1031	

COV3B1AR3: Since COVID-19 outbreak, did this establishment close temporarily?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 66 Invalid: 1380 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	26	39.4%
2	No	40	60.6%
Sysmiss		1380	

COV3B1B: Since round 1, for how many weeks has this establishment been closed?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 89 Invalid: 1357 Minimum: -9 Maximum: 144
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 144 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	8	9%
0		3	3.4%
1		4	4.5%
2		4	4.5%
4		18	20.2%
6		4	4.5%
8		16	18%
10		2	2.2%
12		9	10.1%
13		1	1.1%
16		4	4.5%
24		7	7.9%

28		1	1.1%
40		1	1.1%
42		1	1.1%
48		1	1.1%
52		1	1.1%
60		1	1.1%
68		1	1.1%
75		1	1.1%
144		1	1.1%
Sysmiss		1357	

COV3B1BR3: Since COVID-19 outbreak, for how many weeks has this establishment been closed?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 27 Invalid: 1419 Minimum: -9 Maximum: 24
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 24 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	3.7%
2		2	7.4%
3		1	3.7%
6		1	3.7%
8		3	11.1%
12		10	37%
15		1	3.7%
16		2	7.4%
24		6	22.2%
Sysmiss		1419	

COVB2A: Change in sales for the last month compared with the same month in 2021

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	26	5.2%
1	Increase	103	20.7%
2	Remain the same	190	38.2%
3	Decrease	178	35.8%
Sysmiss		949	

COVB2B: Increased by how much, percent

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 103 Invalid: 1343 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	18	17.5%
1		1	1%
2		1	1%
5		1	1%
7		1	1%
9		1	1%
10		11	10.7%
12		2	1.9%
13		1	1%
15		7	6.8%
20		18	17.5%
25		1	1%
30		19	18.4%

34		1	1%
35		2	1.9%
40		2	1.9%
43		1	1%
50		4	3.9%
60		2	1.9%
70		1	1%
90		1	1%
100		7	6.8%
Sysmiss		1343	

COVB2C: Decreased by how much, percent

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 178 Invalid: 1268 Minimum: -9 Maximum: 100

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	26	14.6%
2		1	0.6%
4		1	0.6%
5		5	2.8%
10		7	3.9%
15		6	3.4%
18		1	0.6%
20		25	14%
25		9	5.1%
30		27	15.2%
35		1	0.6%
36		1	0.6%
40		18	10.1%
50		27	15.2%
60		3	1.7%
70		7	3.9%

80		2	1.1%
85		1	0.6%
90		2	1.1%
100		8	4.5%
Sysmiss		1268	

KZCOVB2A: Change in sales for the last month compared with February 2022

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	28	5.6%
1	Increase	174	35%
2	Remain the same	187	37.6%
3	Decrease	108	21.7%
Sysmiss		949	

KZCOVB2B: Increased by how much, percent

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 174 Invalid: 1272 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	33	19%
2		1	0.6%
4		1	0.6%
5		4	2.3%

7		3	1.7%
8		1	0.6%
10		23	13.2%
11		1	0.6%
15		16	9.2%
20		30	17.2%
24		1	0.6%
25		2	1.1%
30		23	13.2%
40		4	2.3%
45		2	1.1%
50		17	9.8%
70		2	1.1%
80		1	0.6%
90		2	1.1%
100		7	4%
Sysmiss		1272	

KZCOVB2C: Decreased by how much, percent

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 108 Invalid: 1338 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	9	8.3%
5		1	0.9%
7		1	0.9%
10		8	7.4%
15		7	6.5%
20		20	18.5%
22		1	0.9%
25		4	3.7%
30		20	18.5%

35		2	1.9%
40		5	4.6%
50		13	12%
60		2	1.9%
70		2	1.9%
80		4	3.7%
90		1	0.9%
100		8	7.4%
Sysmiss		1338	

COVB3A: National Sales

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	14	2.8%
10		2	0.4%
20		4	0.8%
30		5	1%
40		5	1%
50		4	0.8%
60		3	0.6%
70		1	0.2%
80		4	0.8%
85		1	0.2%
90		6	1.2%
95		3	0.6%
98		2	0.4%
99		2	0.4%
100		441	88.7%
Sysmiss		949	

COVB3B: Indirect Exports**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	14	2.8%
0		477	96%
5		1	0.2%
10		1	0.2%
20		1	0.2%
30		1	0.2%
40		1	0.2%
50		1	0.2%
Sysmiss		949	

COVB3C: Direct Exports**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 90
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 90 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	13	2.6%
0		447	89.9%
1		2	0.4%
2		2	0.4%
5		2	0.4%
10		5	1%
15		1	0.2%

20		3	0.6%
30		1	0.2%
40		3	0.6%
50		3	0.6%
60		5	1%
70		4	0.8%
80		4	0.8%
90		2	0.4%
Sysmiss		949	

COV3B5: Since COVID-19 outbreak, the top manager changed

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	36	7.2%
2	No	461	92.8%
Sysmiss		949	

COV3B6: Currently, the top manager is female

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%

1	Yes	144	29%
2	No	353	71%
Sysmiss		949	

KZCOVB7A: Did this establishment export indeirectly between 2020 and 2022?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	11	2.2%
1	Yes	30	6%
2	No	456	91.8%
Sysmiss		949	

KZCOVB7B: The establishment exported indirectly in 2020?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 30 Invalid: 1416 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	2	6.7%
-7	Does not apply (spontaneous)	0	0%
1	Yes	19	63.3%
2	No	9	30%
Sysmiss		1416	

KZCOVB7C: The establishment exported indirectly in 2021?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 30 Invalid: 1416 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	1	3.3%
-7	Does not apply (spontaneous)	0	0%
1	Yes	20	66.7%
2	No	9	30%
Sysmiss		1416	

KZCOVB7D: The establishment exported indirectly in 2022?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 30 Invalid: 1416 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	1	3.3%
-7	Does not apply (spontaneous)	0	0%
1	Yes	13	43.3%
2	No	16	53.3%
Sysmiss		1416	

KZCOVB8AX: The 1st main destinations for indirect export in 2022**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 10 Range: - Format: character

KZCOVB8BX: The 2nd main destinations for indirect export in 2022**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 11 Range: - Format: character

KZCOVB8CX: The 3rd main destinations for indirect export in 2022**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 10 Range: - Format: character

KZCOVB9: Change in sales to these exporters or multinationals (indirect export) since the**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	198	39.8%
1	Increase	14	2.8%
2	Decrease but not stopped	16	3.2%
3	Stop	25	5%
4	Remain the same	244	49.1%
Sysmiss		949	

KZCOVB10A: Did this establishment export directly between 2020 and 2022?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	15	3%
1	Yes	59	11.9%
2	No	423	85.1%
Sysmiss		949	

KZCOVB10B: This establishment exported directly in 2020?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 59 Invalid: 1387 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	3	5.1%
-7	Does not apply (spontaneous)	0	0%
1	Yes	47	79.7%
2	No	9	15.3%
Sysmiss		1387	

KZCOVB10C: This establishment exported directly in 2021?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 59 Invalid: 1387 Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	1	1.7%
-7	Does not apply (spontaneous)	0	0%
1	Yes	53	89.8%
2	No	5	8.5%
Sysmiss		1387	

KZCOVB10D: This establishment exported directly in 2022?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 59 Invalid: 1387 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	0	0%
1	Yes	47	79.7%
2	No	12	20.3%
Sysmiss		1387	

KZCOVB11X: This establishment's top destination country in 2020

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid:
 Type: Discrete Width: 11 Range: - Format: character

KZCOVB12AX: The 1st main destinations for direct export in 2022**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 11 Range: - Format: character

KZCOVB12BX: The 2nd main destinations for direct export in 2022**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 11 Range: - Format: character

KZCOVB12CX: The 3rd main destinations for direct export in 2022**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 11 Range: - Format: character

KZCOVB13: Change in direct exports to CIS countries since the end of February 2022**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 34 Invalid: 1412 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	2.9%
1	Increase	4	11.8%
2	Decrease but not stopped	4	11.8%
3	Stop	0	0%
4	Remain the same	25	73.5%
Sysmiss		1412	

KZCOVB14A: Did this establishment source inputs from abroad directly or indirectly between**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	9	1.8%
1	Yes	231	46.5%
2	No	257	51.7%
Sysmiss		949	

KZCOVB14B: This establishment sourced inputs from abroad directly or indirectly in 2020**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 231 Invalid: 1215 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	4	1.7%
-7	Does not apply (spontaneous)	0	0%
1	Yes	191	82.7%
2	No	36	15.6%
Sysmiss		1215	

KZCOVB14C: This establishment sourced inputs from abroad directly or indirectly in 2021**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 231 Invalid: 1215 Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	1	0.4%
-7	Does not apply (spontaneous)	0	0%
1	Yes	198	85.7%
2	No	32	13.9%
Sysmiss		1215	

KZCOVB14D: This establishment sourced inputs from abroad directly or indirectly in 2022

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 231 Invalid: 1215 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	1	0.4%
-7	Does not apply (spontaneous)	0	0%
1	Yes	185	80.1%
2	No	45	19.5%
Sysmiss		1215	

KZCOVB15AX: The 1st main origin country from where the inputs were sourced in 2022

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid:
 Type: Discrete Width: 10 Range: - Format: character

KZCOVB15BX: The 2nd main origin country from where the inputs were sourced in 2022**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 11 Range: - Format: character

KZCOVB15CX: The 3rd main origin country from where the inputs were sourced in 2022**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 10 Range: - Format: character

KZCOVB16: Change in direct or indirect sourcing from CIS countries since the end of Februr**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 132 Invalid: 1314 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	6	4.5%
1	Increase	20	15.2%
2	Decrease but not stopped	36	27.3%
3	Stop	5	3.8%
4	Remain the same	65	49.2%
Sysmiss		1314	

COVC1: Output produced in the last month as a percentage of the maximum output possible**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 300 Invalid: 1146 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	66	22%
0		15	5%
5		3	1%
6		3	1%
7		1	0.3%
10		13	4.3%
15		8	2.7%
20		9	3%
25		2	0.7%
30		26	8.7%
33		1	0.3%
40		21	7%
45		3	1%
46		1	0.3%
48		1	0.3%
50		23	7.7%
60		15	5%
61		1	0.3%
70		19	6.3%
71		1	0.3%
75		6	2%
80		16	5.3%
90		5	1.7%
95		2	0.7%
100		39	13%
Sysmiss		1146	

COVC2A: The establishment's total hours worked per week

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	21	4.2%
1	Increase	60	12.1%
2	Remain the same	339	68.2%
3	Decrease	77	15.5%
Sysmiss		949	

COVC2B: The demand for this establishment's products and services

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	11	2.2%
1	Increase	103	20.7%
2	Remain the same	246	49.5%
3	Decrease	137	27.6%
Sysmiss		949	

COVC2C: Supply of inputs, raw materials, or goods and materials purchased to resell

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-99	Don't know	0	0%
-9	Don't know (spontaneous)	56	11.3%
1	Increase	69	13.9%
2	Remain the same	248	49.9%
3	Decrease	124	24.9%
Sysmiss		949	

COV3C3A: Since round 1, introduced new or improved product or services

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	6	1.4%
1	Yes	71	16.5%
2	No	353	82.1%
Sysmiss		1016	

COV3C3AR3: Since COVID-19 outbreak, introduced new or improved product or services

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	15	22.4%
2	No	52	77.6%
Sysmiss		1379	

COV3C3B: Since round 1, discontinued production of goods or offering of service**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	7	1.6%
1	Yes	93	21.6%
2	No	330	76.7%
Sysmiss		1016	

COV3C3BR3: Since COVID-19 outbreak, discontinued production of goods or offering of service**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1.5%
1	Yes	11	16.4%
2	No	55	82.1%
Sysmiss		1379	

COV3C4A: Since round 1, started or increased business activity online?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	8	1.9%
1	Yes	123	28.6%
2	No	299	69.5%
Sysmiss		1016	

COV3C4AR3: Since COVID-19 outbreak, started or increased business activity online?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1.5%
1	Yes	23	34.3%
2	No	43	64.2%
Sysmiss		1379	

COV3C4B: Since round 1, started or increased delivery or carry-out of goods or services?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	8	1.9%
1	Yes	136	31.6%
2	No	286	66.5%
Sysmiss		1016	

COV3C4BR3: Since COVID-19 outbreak, started or increased delivery or carry-out?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1.5%
1	Yes	18	26.9%
2	No	48	71.6%
Sysmiss		1379	

COV3C4CR3: Since COVID-19 outbreak, started or increased remote work arrangement?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: -9
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - -9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	67	100%
1	Yes	0	0%
2	No	0	0%
Sysmiss		1379	

COVC5: Currently, what is the share of this establishment's online sales?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	24	4.8%
0		389	78.3%
1		3	0.6%
2		4	0.8%
3		2	0.4%
5		12	2.4%
8		1	0.2%
10		12	2.4%
15		7	1.4%
18		1	0.2%
20		8	1.6%
30		6	1.2%
40		4	0.8%
45		1	0.2%
50		4	0.8%
60		5	1%
70		2	0.4%
75		1	0.2%
80		3	0.6%
90		1	0.2%
95		1	0.2%
99		1	0.2%
100		5	1%
Sysmiss		949	

COVC6: Currently what is the share of this establishment's workforce working remotely?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	7	1.4%
0		416	83.7%
1		21	4.2%
2		8	1.6%
4		1	0.2%
5		4	0.8%
6		1	0.2%
10		12	2.4%
15		4	0.8%
20		3	0.6%
25		2	0.4%
30		4	0.8%
40		1	0.2%
50		2	0.4%
60		1	0.2%
70		1	0.2%
80		1	0.2%
90		1	0.2%
100		7	1.4%
Sysmiss		949	

KZCOVC7: Has this establishment experienced increased production costs since February 202**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	12	2.4%
1	Yes	294	59.2%
2	No	191	38.4%
Sysmiss		949	

KZCOVC8A: This establishment reduced profitability due to the increased production costs?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 294 Invalid: 1152 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	7	2.4%
1	Yes	223	75.9%
2	No	64	21.8%
Sysmiss		1152	

KZCOVC8B: This establishment increased prices of products and services due to the increase

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 294 Invalid: 1152 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.3%

1	Yes	254	86.4%
2	No	39	13.3%
Sysmiss		1152	

KZCOVC8C: This establishment experienced other things due to the increased production cost

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 294 Invalid: 1152 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	9	3.1%
1	Yes	130	44.2%
2	No	155	52.7%
Sysmiss		1152	

KZCOVC8CX: Other (specify)

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid:
Type: Continuous Width: 78 Range: - Format: character

KZCOVC8D: This establishment experienced nothing due to the increased production costs

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 294 Invalid: 1152 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%

-9	Don't know (spontaneous)	17	5.8%
1	Yes	52	17.7%
2	No	225	76.5%
Sysmiss		1152	

COV3D0A: Permanent, full-time workers end of December 2019

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2500
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2500 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	9	13.4%
1		1	1.5%
2		1	1.5%
3		4	6%
4		2	3%
5		3	4.5%
6		1	1.5%
7		3	4.5%
8		1	1.5%
10		1	1.5%
11		1	1.5%
15		3	4.5%
20		2	3%
24		1	1.5%
25		2	3%
27		1	1.5%
30		4	6%
32		1	1.5%
35		1	1.5%
36		1	1.5%
37		1	1.5%
40		3	4.5%

47		1	1.5%
48		1	1.5%
50		4	6%
53		1	1.5%
58		1	1.5%
70		1	1.5%
80		2	3%
86		1	1.5%
120		1	1.5%
170		2	3%
220		1	1.5%
250		1	1.5%
336		1	1.5%
480		1	1.5%
2500		1	1.5%
Sysmiss		1379	

COV3D0B: Female permanent full-time workers end of December 2019

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2000
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2000 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	7	10.4%
0		2	3%
1		8	11.9%
2		6	9%
3		3	4.5%
4		5	7.5%
5		1	1.5%
6		2	3%
7		1	1.5%
8		1	1.5%

10		3	4.5%
11		1	1.5%
12		3	4.5%
15		2	3%
17		1	1.5%
18		2	3%
20		3	4.5%
25		3	4.5%
27		1	1.5%
30		3	4.5%
33		1	1.5%
40		2	3%
42		1	1.5%
48		1	1.5%
50		1	1.5%
65		1	1.5%
85		1	1.5%
2000		1	1.5%
Sysmiss		1379	

COVID1: Permanent, full-time employees end of last month

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 2800
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2800 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	26	100%
Sysmiss		949	

COVID2: Full time workers that were female

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 2300
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2300 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	32	6.4%
0		26	5.2%
1		44	8.9%
2		47	9.5%
3		44	8.9%
4		36	7.2%
5		27	5.4%
6		17	3.4%
7		12	2.4%
8		23	4.6%
9		9	1.8%
10		26	5.2%
11		7	1.4%
12		10	2%
13		3	0.6%
14		4	0.8%
15		16	3.2%
17		6	1.2%
18		7	1.4%
19		1	0.2%
20		11	2.2%
22		4	0.8%
23		1	0.2%
24		1	0.2%
25		4	0.8%
26		1	0.2%
27		2	0.4%
28		1	0.2%
30		8	1.6%
32		3	0.6%
33		1	0.2%

34		1	0.2%
35		2	0.4%
36		1	0.2%
39		1	0.2%
40		10	2%
41		1	0.2%
42		1	0.2%
43		2	0.4%
45		1	0.2%
48		1	0.2%
49		1	0.2%
50		7	1.4%
53		1	0.2%
55		1	0.2%
56		1	0.2%
60		5	1%
64		1	0.2%
65		1	0.2%
70		3	0.6%
78		1	0.2%
86		1	0.2%
90		3	0.6%
98		1	0.2%
108		1	0.2%
120		2	0.4%
126		1	0.2%
150		2	0.4%
181		1	0.2%
200		2	0.4%
225		1	0.2%
380		1	0.2%
387		1	0.2%
400		1	0.2%
650		1	0.2%
2300		1	0.2%
Sysmiss		949	

COV3D3B: Since round 1, temporary workers increased, remained same, or decreased?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	51	11.9%
1	Increased	40	9.3%
2	Remained the same	284	66%
3	Decreased	55	12.8%
Sysmiss		1016	

COV3D3BR3: Since COVID-19 outbreak, temp workers increased, remained same, or decreased**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	6	9%
1	Increased	1	1.5%
2	Remained the same	44	65.7%
3	Decreased	16	23.9%
Sysmiss		1379	

COV3D6: Since round 1, how many workers have been laid off?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 80
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 80 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	9	2.1%
0		398	92.6%
1		1	0.2%
2		4	0.9%
3		2	0.5%
4		3	0.7%
5		2	0.5%
7		2	0.5%
8		1	0.2%
10		3	0.7%
15		1	0.2%
18		1	0.2%
20		1	0.2%
22		1	0.2%
80		1	0.2%
Sysmiss		1016	

COV3D6R3: Since COVID-19 outbreak, how many workers have been laid off?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1.5%
0		57	85.1%

1		1	1.5%
2		1	1.5%
3		1	1.5%
4		1	1.5%
5		1	1.5%
15		1	1.5%
20		2	3%
50		1	1.5%
Sysmiss		1379	

COV3D7: Since round 1, how many of these were female?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 32 Invalid: 1414 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	10	31.3%
0		11	34.4%
1		4	12.5%
2		3	9.4%
3		1	3.1%
8		1	3.1%
12		1	3.1%
50		1	3.1%
Sysmiss		1414	

COV3D7R3: Since COVID-19 outbreak, how many of these were female?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 10 Invalid: 1436 Minimum: -9 Maximum: 40
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 40 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	10%
0		4	40%
1		1	10%
2		1	10%
3		1	10%
10		1	10%
40		1	10%
Sysmiss		1436	

COV3D10: Since round 1, number of employees whose salary, wage and benefits reduced

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 80
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 80 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	14	3.3%
0		394	91.6%
1		2	0.5%
2		1	0.2%
3		1	0.2%
4		1	0.2%
5		3	0.7%
6		1	0.2%
7		2	0.5%
8		1	0.2%
10		4	0.9%
20		1	0.2%
22		1	0.2%

36		1	0.2%
50		2	0.5%
80		1	0.2%
Sysmiss		1016	

COV3D10R3: Since COVID-19 outbreak, number of employees whose salary, wage and benefits red

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 53
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 53 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	3%
0		61	91%
4		1	1.5%
16		1	1.5%
50		1	1.5%
53		1	1.5%
Sysmiss		1379	

COV3D11: Since round 1, average reduction in salary and benefits

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 22 Invalid: 1424 Minimum: -9 Maximum: 99
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	4.5%
0		3	13.6%

10		2	9.1%
20		3	13.6%
25		1	4.5%
30		5	22.7%
50		5	22.7%
60		1	4.5%
99		1	4.5%
Sysmiss		1424	

COV3D11R3: Since COVID-19 outbreak, average reduction in salary and benefits

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 4 Invalid: 1442 Minimum: 20 Maximum: 50
 Type: Discrete Decimal: 0 Width: 3 Range: 20 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
20		2	50%
50		2	50%
Sysmiss		1442	

COV3E1A: Since round 1, liquidity or cash flow

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	33	7.7%
1	Increased	52	12.1%

2	Remained the same	225	52.3%
3	Decreased	120	27.9%
Sysmiss		1016	

COV3E1AR3: Since COVID-19 outbreak, liquidity or cash flow

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 3
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	4	6%
1	Increased	5	7.5%
2	Remained the same	32	47.8%
3	Decreased	26	38.8%
Sysmiss		1379	

COV3E4: Since round 1, overdue on obligations to any financial institution

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	17	4%
-7	Does not apply (spontaneous)	3	0.7%
1	Yes	34	7.9%
2	No	376	87.4%
Sysmiss		1016	

COV3E4R3: Since COVID-19 outbreak, overdue on obligations to any financial institution**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	3	4.5%
-7	Does not apply (spontaneous)	0	0%
1	Yes	6	9%
2	No	58	86.6%
Sysmiss		1379	

COV3E2: Since round 1, main source used to deal with cash flow shortages**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 120 Invalid: 1326 Minimum: -9 Maximum: 6
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	1.7%
1	Loans from commercial banks	24	20%
2	Loans from non-banking financial institutions	2	1.7%
3	Equity finance	5	4.2%
4	Delaying payments to suppliers or workers	10	8.3%
5	Government grants	1	0.8%
6	None of the above	76	63.3%
Sysmiss		1326	

COV3E2R3: Since COVID-19 outbreak, main source used to deal with cash flow shortages**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 26 Invalid: 1420 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Loans from commercial banks	5	19.2%
2	Loans from non-banking financial institutions	0	0%
3	Equity finance	3	11.5%
4	Delaying payments to suppliers or workers	4	15.4%
5	Government grants	0	0%
6	None of the above	14	53.8%
Sysmiss		1420	

COV3E3A: Since round 1, its suppliers**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	14	3.3%
1	Yes	101	23.5%
2	No	315	73.3%
Sysmiss		1016	

COV3E3AR3: Since COVID-19 outbreak, its suppliers**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	3%
1	Yes	18	26.9%
2	No	47	70.1%
Sysmiss		1379	

COV3E3B: Since round 1, its landlord**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	12	2.8%
-7	Does not apply (spontaneous)	107	24.9%
1	Yes	51	11.9%
2	No	260	60.5%
Sysmiss		1016	

COV3E3BR3: Since COVID-19 outbreak, its landlord**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2

Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	2	3%
-7	Does not apply (spontaneous)	15	22.4%
1	Yes	11	16.4%
2	No	39	58.2%
Sysmiss		1379	

COV3E3C: Since round 1, the tax authorities

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	10	2.3%
1	Yes	49	11.4%
2	No	371	86.3%
Sysmiss		1016	

COV3E3CR3: Since COVID-19 outbreak, the tax authorities

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1.5%
1	Yes	5	7.5%
2	No	61	91%
Sysmiss		1379	

COV3E5: Since round 1, filed for insolvency or bankruptcy

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	7	1.6%
1	Yes	7	1.6%
2	No	416	96.7%
Sysmiss		1016	

COV3E5R3: Since COVID-19 outbreak, filed for insolvency or bankruptcy

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	3%
1	Yes	1	1.5%
2	No	64	95.5%
Sysmiss		1379	

COV3K16: Since round 1, applied for any lines of credit or loans or overdraft facility?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	30	7%
1	Yes	113	26.3%
2	No	287	66.7%
Sysmiss		1016	

COV3K16R3: Since COVID-19 outbreak, applied for any lines of credit or loans or overdraft f**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	3%
1	Yes	14	20.9%
2	No	51	76.1%
Sysmiss		1379	

COV3K17: Main reason the establishment did not apply for any line of credit or loan**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 287 Invalid: 1159 Minimum: -9 Maximum: 7
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	5	1.7%
1	No need for a loan - establishment had sufficient capital	204	71.1%
2	Application procedures were complex	13	4.5%
3	Interest rates were not favorable	25	8.7%
4	Collateral requirements were too high	10	3.5%
5	Size of loan and maturity were insufficient	6	2.1%
6	Did not think it would be approved	4	1.4%
7	Other	20	7%
Sysmiss		1159	

COV3K17R3: Main reason the establishment did not apply for any line of credit or loan

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 51 Invalid: 1395 Minimum: -9 Maximum: 7
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	4	7.8%
1	No need for a loan - establishment had sufficient capital	35	68.6%
2	Application procedures were complex	0	0%
3	Interest rates were not favorable	7	13.7%
4	Collateral requirements were too high	1	2%
5	Size of loan and maturity were insufficient	1	2%
6	Did not think it would be approved	0	0%
7	Other	3	5.9%
Sysmiss		1395	

KZCOVE7A: Has this difficulty increased since February 2022?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 329 Invalid: 1117 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	97	29.5%
1	Yes	57	17.3%
2	No	175	53.2%
Sysmiss		1117	

COV3K20A1: What was the outcome of that most recent application application?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 114 Invalid: 1332 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	7	6.1%
-6	Application still in process	6	5.3%
1	Application was approved in full	66	57.9%
2	Application was approved in part	6	5.3%
3	Application was rejected	26	22.8%
4	Application was withdrawn	3	2.6%
Sysmiss		1332	

COV3K20A1R3: What was the outcome of that most recent application application?**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**

Overview

Valid: 14 Invalid: 1432 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	7.1%
-6	Application still in process	2	14.3%
1	Application was approved in full	8	57.1%
2	Application was approved in part	1	7.1%
3	Application was rejected	2	14.3%
4	Application was withdrawn	0	0%
Sysmiss		1432	

COV3E9A: Since COVID-19 outbreak, applied to restructure any liabilities?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	158	31.8%
-7	Does not apply (spontaneous)	3	0.6%
1	Yes	11	2.2%
2	No	325	65.4%
Sysmiss		949	

COV3E9B: What was the outcome of that application?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 11 Invalid: 1435 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	1	0	0%
-66	2	0	0%
-9	3	1	9.1%
-6	4	2	18.2%
1	5	6	54.5%
2	6	2	18.2%
3	7	0	0%
Sysmiss		1435	

KZCOVE10: Has this establishment applied to restructure any existing liabilities since Feb

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	25	5%
-7	Does not apply (spontaneous)	5	1%
1	Yes	24	4.8%
2	No	443	89.1%
Sysmiss		949	

COV3E10: Since COVID-19 outbreak, average share of reporting of labor cost

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-88	Refuse to answer	0	0%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	37	7.4%
-8	Refusal (Spontaneous)	2	0.4%
-7	Does not apply (spontaneous)	14	2.8%
1	Increase	38	7.6%
2	Remain the same	380	76.5%
3	Decrease	26	5.2%
Sysmiss		949	

COV3F1: Since round 1, received any national or local government support?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	20	4.7%
1	Yes	46	10.7%
2	No, but expect to receive them in the next 3 months	3	0.7%
3	No	361	84%
Sysmiss		1016	

COV3F1R3: Since COVID-19 outbreak, received any national or local government support?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	7	10.4%
2	No, but expect to receive them in the next 3 months	0	0%
3	No	60	89.6%
Sysmiss		1379	

COV3F2A: Since round 1, cash transfers for business

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 49 Invalid: 1397 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	2%
1	Yes	5	10.2%
2	No	43	87.8%
Sysmiss		1397	

COV3F2AR3: Since COVID-19 outbreak, cash transfers for business

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 7 Invalid: 1439 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	0	0%
2	No	7	100%
Sysmiss		1439	

COV3F2B: Since round 1, deferrel of payments

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 49 Invalid: 1397 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	10	20.4%
2	No	39	79.6%
Sysmiss		1397	

COV3F2BR3: Since COVID-19 outbreak, deferrel of payments

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 7 Invalid: 1439 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%

1	Yes	4	57.1%
2	No	3	42.9%
Sysmiss		1439	

COV3F2C: Since round 1, access to new credit

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 49 Invalid: 1397 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	14	28.6%
2	No	35	71.4%
Sysmiss		1397	

COV3F2CR3: Since COVID-19 outbreak, access to new credit

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 7 Invalid: 1439 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	1	14.3%
2	No	6	85.7%
Sysmiss		1439	

COV3F2D: Since round 1, tax reductions or tax deferrals**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 49 Invalid: 1397 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	17	34.7%
2	No	32	65.3%
Sysmiss		1397	

COV3F2DR3: Since COVID-19 outbreak, tax reductions or tax deferrals**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 7 Invalid: 1439 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	4	57.1%
2	No	3	42.9%
Sysmiss		1439	

COV3F2E: Since round 1, wage subsidies**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 49 Invalid: 1397 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	7	14.3%
2	No	42	85.7%
Sysmiss		1397	

COV3F2ER1: Since round 1, wage subsidies

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: Invalid: 1446 Maximum: *
 Type: Discrete Decimal: 0 Width: 3 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-99	Don't know
-9	Don't know (spontaneous)
1	Yes
2	No
Sysmiss	

COV3F2ER3: Since COVID-19 outbreak, wage subsidies

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 7 Invalid: 1439 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%

1	Yes	1	14.3%
2	No	6	85.7%
Sysmiss		1439	

COV3F2G: Since round 1, support for adoption of digital technologies

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 49 Invalid: 1397 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	3	6.1%
2	No	46	93.9%
Sysmiss		1397	

COV3F2GR3: Since COVID-19 outbreak, support for adoption of digital technologies

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 7 Invalid: 1439 Minimum: 2 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 2 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	0	0%
2	No	7	100%
Sysmiss		1439	

COV3F2F: Since round 1, other**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 49 Invalid: 1397 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	23	46.9%
2	No	26	53.1%
Sysmiss		1397	

COV3F2FR3: Since COVID-19 outbreak, other**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 7 Invalid: 1439 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	1	14.3%
2	No	6	85.7%
Sysmiss		1439	

COV3F2FX: Since round 1, other (specify)**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 124 Range: - Format: character

COV3F2FR3X: Since COVID-19 outbreak, other (specify)**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 28 Range: - Format: character

COV3F5A: Reason why establishment did not receive any government support**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 361 Invalid: 1085 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	15	4.2%
1	Not eligible	33	9.1%
2	Not aware	58	16.1%
3	Applied but did not receive	31	8.6%
4	Did not apply	224	62%
Sysmiss		1085	

COV3F5AR3: Reason why establishment did not receive any government support**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 60 Invalid: 1386 Minimum: -9 Maximum: 4
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	21	35%
1	Not eligible	7	11.7%
2	Not aware	14	23.3%

3	Applied but did not receive	2	3.3%
4	Did not apply	16	26.7%
Sysmiss		1386	

COV3F5B: Reason why establishment did not apply for any government support

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 224 Invalid: 1222 Minimum: -9 Maximum: 4
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	10	4.5%
1	No need	135	60.3%
2	Too costly or risky to apply	3	1.3%
3	Support is too small or unlikely	58	25.9%
4	Other	18	8%
Sysmiss		1222	

COV3F5BX: Other (specify)

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid:
Type: Discrete Width: 79 Range: - Format: character

COV3F1R1: Since round 1, received any national or local government support?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 2 Invalid: 1444 Minimum: 3 Maximum: 3
Type: Discrete Decimal: 0 Width: 3 Range: 3 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	0	0%
2	No, but expect to receive them in the next 3 months	0	0%
3	No	2	100%
Sysmiss		1444	

COV3F2AR1: Since round 1, cash transfers for business

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: Invalid: 1446 Maximum: *
 Type: Discrete Decimal: 0 Width: 3 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-99	Don't know
-9	Don't know (spontaneous)
1	Yes
2	No
Sysmiss	

COV3F2BR1: Since round 1, deferrel of payments

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: Invalid: 1446 Maximum: *
 Type: Discrete Decimal: 0 Width: 3 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-99	Don't know
-9	Don't know (spontaneous)
1	Yes
2	No

Sysmiss

COV3F2CR1: Since round 1, access to new credit**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: Invalid: 1446 Maximum: *

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

Questions and instructions

CATEGORIES

Value	Category
-99	Don't know
-9	Don't know (spontaneous)
1	Yes
2	No
Sysmiss	

COV3F2DR1: Since round 1, tax reductions or tax deferrals**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: Invalid: 1446 Maximum: *

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

Questions and instructions

CATEGORIES

Value	Category
-99	Don't know
-9	Don't know (spontaneous)
1	Yes
2	No
Sysmiss	

COV3F2GR1: Since round 1, support for adoption of digital technologies**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**

Overview

Valid: Invalid: 1446 Maximum: *
 Type: Discrete Decimal: 0 Width: 3 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-99	Don't know
-9	Don't know (spontaneous)
1	Yes
2	No
Sysmiss	

COV3F2FR1: Since round 1, other

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: Invalid: 1446 Maximum: *
 Type: Discrete Decimal: 0 Width: 3 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-99	Don't know
-9	Don't know (spontaneous)
1	Yes
2	No
Sysmiss	

COV3F2FR1X: Since round 1, other (specify)

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

COV3F5AR1: Reason why establishment did not receive any government support

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 2 Invalid: 1444 Minimum: 4 Maximum: 4
 Type: Discrete Decimal: 0 Width: 3 Range: 4 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Not eligible	0	0%
2	Not aware	0	0%
3	Applied but did not receive	0	0%
4	Did not apply	2	100%
Sysmiss		1444	

COV3F5BR3: Reason why establishment did not apply for any government support

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 16 Invalid: 1430 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	6.3%
1	No need	13	81.3%
2	Too costly or risky to apply	0	0%
3	Support is too small or unlikely	2	12.5%
4	Other	0	0%
Sysmiss		1430	

COV3F5BR3X: Other (specify)

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

COV3F5BR1: Reason why establishment did not apply for any government support**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 2 Invalid: 1444 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	No need	1	50%
2	Too costly or risky to apply	0	0%
3	Support is too small or unlikely	1	50%
4	Other	0	0%
Sysmiss		1444	

COV3F5BR1X: Other (specify)**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 1446 Invalid:
 Type: Discrete Width: 1 Range: - Format: character

COV3F4: Since round 1, % of senior management time spent with requirements imposed by go**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 430 Invalid: 1016 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	30	7%

1	Increase	69	16%
2	Remain the same	318	74%
3	Decrease	13	3%
Sysmiss		1016	

COV3F4R3: Since COVID-19 outbreak, % of senior management time spent with requirements imp

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 67 Invalid: 1379 Minimum: -9 Maximum: 3
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	3%
1	Increase	10	14.9%
2	Remain the same	53	79.1%
3	Decrease	2	3%
Sysmiss		1379	

COVG1: Expected to fall in arrears of its outstanding liabilities in the next 6 months

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 2
Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	35	7%
1	Yes	40	8%
2	No	422	84.9%
Sysmiss		949	

COVG2: Weeks this establishment be able to remain open if its sales stopped as of today**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 72
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 72 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	141	28.4%
0		77	15.5%
1		22	4.4%
2		24	4.8%
3		10	2%
4		90	18.1%
5		3	0.6%
6		3	0.6%
8		36	7.2%
10		2	0.4%
12		33	6.6%
14		1	0.2%
15		1	0.2%
16		3	0.6%
20		4	0.8%
24		30	6%
25		1	0.2%
30		1	0.2%
32		3	0.6%
46		1	0.2%
48		7	1.4%
50		1	0.2%
52		2	0.4%
72		1	0.2%
Sysmiss		949	

COVG5: In the next 6 months, expected to purchase any fixed assets**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	47	9.5%
1	Yes	131	26.4%
2	No	318	64%
3		1	0.2%
Sysmiss		949	

COVG3: Months expected that sales will get back to normal**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	127	25.6%
-5	Never	11	2.2%
0	Current sales are normal	256	51.5%
1		14	2.8%
2		21	4.2%
3		12	2.4%
4		5	1%
5		1	0.2%
6		23	4.6%
7		2	0.4%
8		1	0.2%

9		1	0.2%
12		11	2.2%
16		1	0.2%
18		3	0.6%
25		1	0.2%
30		1	0.2%
36		1	0.2%
48		3	0.6%
60		1	0.2%
100		1	0.2%
Sysmiss		949	

COVG4: Months expected that the size of workforce will get back to normal

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: -9 Maximum: 60
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 60 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	55	11.1%
-5	Never	7	1.4%
0	Current workforce is as normal	386	77.7%
1		7	1.4%
2		11	2.2%
3		8	1.6%
4		4	0.8%
6		11	2.2%
10		1	0.2%
12		5	1%
24		1	0.2%
60		1	0.2%
Sysmiss		949	

COVH1AY: Year Establishment Closed**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 40 Invalid: 1406 Minimum: -9 Maximum: 2022
 Type: Discrete Decimal: 0 Width: 4 Range: -9 - 2022 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	6	15%
2019		9	22.5%
2020		9	22.5%
2021		6	15%
2022		10	25%
Sysmiss		1406	

COVH1AM: Month Establishment Closed**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 40 Invalid: 1406 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)	14	35%
1		5	12.5%
2		4	10%
3		2	5%
4		1	2.5%
5		2	5%
6		7	17.5%
7		1	2.5%
8		2	5%
9		1	2.5%
10		1	2.5%
Sysmiss		1406	

COVH2A: Laid off some of the workforce**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 40 Invalid: 1406 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	5%
1	Yes	22	55%
2	No	16	40%
Sysmiss		1406	

COVH2B: Reduced salary for some or all of the workforce**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 40 Invalid: 1406 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	5%
1	Yes	10	25%
2	No	28	70%
Sysmiss		1406	

COVH2C: Sold some of the establishment's assets**Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta****Overview**

Valid: 40 Invalid: 1406 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	7.5%
1	Yes	10	25%
2	No	27	67.5%
Sysmiss		1406	

COVH2D: Increased the level of debt

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 40 Invalid: 1406 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	7.5%
1	Yes	9	22.5%
2	No	28	70%
Sysmiss		1406	

COVH2E: Converted the production line or services offered

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 40 Invalid: 1406 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	4	10%

1	Yes	8	20%
2	No	28	70%
Sysmiss		1406	

COVH2F: Received government (national or local) support

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 40 Invalid: 1406 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	7.5%
1	Yes	3	7.5%
2	No	34	85%
Sysmiss		1406	

COVH3: Is it expected that this establishment will re-open in the future?

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 40 Invalid: 1406 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 3 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	7	17.5%
1	Yes	13	32.5%
2	No	20	50%
Sysmiss		1406	

A22: Interviewee was the same person as in baseline survey?**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 537 Invalid: 909 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	237	44.1%
2	No	300	55.9%
Sysmiss		909	

A22ONLINE: Were you the same respondent as in the recent Enterprise Survey?**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: Invalid: 1446 Maximum: *
 Type: Discrete Decimal: 0 Width: 1 Range: - * Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
Sysmiss	

A24: Number of minutes the interview lasted**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta**Overview**

Valid: 537 Invalid: 909 Minimum: 4 Maximum: 3949
 Type: Continuous Decimal: 0 Width: 4 Range: 4 - 3949 Format: Numeric

A25: Respondent cooperation**Data file:** Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 537 Invalid: 909 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Excellent	434	80.8%
2	Fair	69	12.8%
3	Average	26	4.8%
4	Bad	8	1.5%
Sysmiss		909	

A26: Interviewer number

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid:
 Type: Discrete Width: 4 Range: - Format: character

ELIGIBILITYCODE: eligibility code

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid: Minimum: 1 Maximum: 621
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 621 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Eligible establishment (Correct name and address)	497	34.4%
2	Eligible establishment (Different name but same address - the new firm/establishment bought the original firm/establishment)	0	0%
3	Eligible establishment (Different name but same address - the firm/establishment changed its name)	0	0%
4	Eligible establishment (Moved and traced)	0	0%
10	Answering machine	59	4.1%
11	Fax line - data line	2	0.1%
13	Refuses to answer the follow-up	104	7.2%

91	No reply after having called in different days of the week and in different business hours	483	33.4%
92	Line out of order	67	4.6%
93	No tone	12	0.8%
94	Phone number does not exist	139	9.6%
95	Self-administrated online survey - invitation email bounces back; non-existing email address; exhausted all the other ways to contact the establishment	0	0%
96	Self-administrated online survey - no reply to the email and exhausted all the other ways to contact the establishment	0	0%
97	Self-administrated online survey - survey discontinued (the survey is initiated but never completed)	0	0%
156	Duplicated firm within the sample	0	0%
616	The firm discontinued businesses - (Establishment went bankrupt)	1	0.1%
618	The firm discontinued businesses - (Original establishment disappeared and is now a different firm)	0	0%
619	The firm discontinued businesses - (Establishment was bought out by another firm)	4	0.3%
620	The firm discontinued businesses - (It was impossible to determine for what reason)	9	0.6%
621	The firm discontinued businesses - (Other)	69	4.8%

STATUSCODE: status code

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 580 Invalid: 866 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Complete interview CATI	497	85.7%
2	Incomplete effective interview	0	0%
3	Interview refusal	43	7.4%
4	Eligible in process to make an appointment	0	0%
5	Complete interview online	0	0%
6	Online interview - in process	0	0%
7	Complete section H of the follow-up survey	40	6.9%
Sysmiss		866	

STRATA: see notes

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid: Minimum: 1 Maximum: 289
 Type: Continuous Decimal: 0 Width: 3 Range: 1 - 289 Format: Numeric

WMEDIAN_ES: Baseline ES weight according to median eligibility

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 1446 Invalid: Minimum: 1 Maximum: 1049.90478515625
 Type: Continuous Decimal: 2 Width: 7 Range: 1 - 1049.90478515625 Format: Numeric

WMEDIAN_COVID: Weights adjusted for ES follow-up, according to median eligibility

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: 1.19902288913727 Maximum: 2265.71166992188
 Type: Continuous Decimal: 0 Width: 18 Range: 1.19902288913727 - 2265.71166992188 Format: Numeric

WWEAK_COVID: Weights adjusted for ES follow-up, according to weak eligibility

Data file: Kazakhstan-Round-2-COVID-follow-up-2022-full-data.dta

Overview

Valid: 497 Invalid: 949 Minimum: 1.19902288913727 Maximum: 4766.1982421875
 Type: Continuous Decimal: 0 Width: 18 Range: 1.19902288913727 - 4766.1982421875 Format: Numeric

study_resources

questionnaires

COVID 19 Impact ES Follow-up Survey - Kazakhstan Round 2, Respondents Questionnaire

title COVID 19 Impact ES Follow-up Survey - Kazakhstan Round 2, Respondents Questionnaire
authors The World Bank Group
country Kazakhstan
language English
filename Kazakhstan_2022_COVID_Follow-up_Questionnaire_Round-2_R1_respondents.pdf

COVID 19 Impact ES Follow-up Survey - Kazakhstan Round 2, Non-respondents Questionnaire

title COVID 19 Impact ES Follow-up Survey - Kazakhstan Round 2, Non-respondents Questionnaire
authors The World Bank Group
country Kazakhstan
language English
filename Kazakhstan_2022_COVID_Follow-up_Questionnaire_Round-2_R1_non-respondents.pdf

technical_documents

ES follow-up on COVID-19: Kazakhstan, Round 2, Implementation Report

title ES follow-up on COVID-19: Kazakhstan, Round 2, Implementation Report
authors The World Bank Group
country Kazakhstan
language English
filename Implementation_Report_ES_follow-up_on_COVID_Kazakhstan-Round-2.pdf
