

Bulgaria - Enterprise Survey Follow-up on Covid-19 2020, Wave 1

Enterprise Analysis Team - DEC Global Indicators Group.

Report generated on: October 20, 2023

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Identification

SURVEY ID NUMBER

BGR_2020_ES-COVID19-R1_v01_M

TITLE

Enterprise Survey Follow-up on Covid-19 2020, Wave 1

COUNTRY/ECONOMY

Name	Country code
Bulgaria	BGR

SERIES INFORMATION

The baseline ES for Bulgaria contains a total of 772 interviews conducted from January 2019 through March 2020. The follow-up data can be merged with the baseline data set using the variable `idstd`. The follow-up surveys re-contact all establishments sampled in the standard ES. The dataset contains all observations from the standard ES with the variable `eligibilitycode` indicating the outcome after attempting to reach the corresponding firm. Reference to last completed month in data : June/August. For more information regarding the ES follow-up surveys on COVID-19, visit: <https://www.enterprisesurveys.org/en/covid-19>

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

Firms

Scope

NOTES

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

Coverage

GEOGRAPHIC COVERAGE

Bulgaria

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Enterprise Analysis Team - DEC Global Indicators Group.	World Bank

FUNDING AGENCY/SPONSOR

Name
World Bank

Sampling

SAMPLING PROCEDURE

The follow-up surveys re-contact all establishments sampled in the standard ES using stratified random sampling. The total sample target was 772. Sample Frame Source : Completed interviews in the Bulgaria 2019 ES. For more information on sampling methodology, see

https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note.pdf

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. Figure 1 of the survey report reflects the outcome of attempting to re-contact the entire sample from the baseline ES.

Data Collection

DATES OF DATA COLLECTION

Start	End
2020-07-15	2020-09-04

DATA COLLECTION MODE

Computer Assisted Telephone Interviews (CATI)

Questionnaires

QUESTIONNAIRES

The survey was implemented in Bulgarian. The questionnaire is available for download.

Access policy

CONTACTS

Name	Affiliation	Email
Enterprise Analysis Team	Development Economics Global Indicators Group - World Bank	enterprisesurveys@worldbank.org

CONFIDENTIALITY

CITATION REQUIREMENTS

Use of the dataset must be acknowledged using a citation which would include:

- the Identification of the Primary Investigator
- the title of the survey (including country, acronym and year of implementation)
- the survey reference number
- the source and date of download

Example:

Enterprise Analysis Team - DEC Global Indicators Group. (World Bank). Bulgaria - Enterprise Survey Follow-up on Covid-19 2020, Wave 1 (ES-COVID-19 2020). Ref: BGR_2020_ES-COVID19-R1_v01_M. Downloaded from [uri] on [date].

ACCESS AUTHORITY

Name	Affiliation
Enterprise Analysis Team	Development Economics Global Indicators Group - World Bank

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_BGR_2020_ES-COVID19-R1_v01_M_WB

PRODUCERS

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

DATE OF METADATA PRODUCTION

2023-10-16

DDI DOCUMENT VERSION

Version 01 (2023-10-16)

Data Dictionary

Data file	Cases	Variables
bulgaria_covid_follow_up_2020_full_data Full Dataset for Enterprise Survey Follow-up on Covid-19 2020, Wave 1	772	85

Data file: bulgaria_covid_follow_up_2020_full_data

Full Dataset for Enterprise Survey Follow-up on Covid-19 2020, Wave 1

Cases: 772

Variables: 85

Variables

ID	Name	Label	Question
V1	idstd	Unique ID	
V2	id	Follow-up Survey ID	
V3	a1	Country Code	
V4	countryx	Country Name	
V5	a1a	Language of The Interview	
V6	mode	Mode of Interview	
V7	a0	Questionnaire	
V8	COVa20d	Day	
V9	COVa20m	Month	
V10	COVa20m_1	Last Completed Month	
V11	COVa20y	Year	
V12	COVb0	Currently is this establishment open, temporarily closed, or permanently closed?	
V13	COVb1a	Did this establishment close temporarily due to the COVID-19 outbreak?	
V14	COVb1b	For how many weeks has this establishment been closed (or was cloosed) due to the	
V15	COVb2a	Comparing this establishment's sales for the last completed month with the same	
V16	COVb2b	Increased by how much, percent	
V17	COVb2c	Decreased by how much, percent	
V18	COVb3a	National Sales	
V19	COVb3b	Indirect Exports	
V20	COVb3c	Direct Exports	
V21	COVb4	Comparing the percentage of direct and indirect exports in the last month	
V22	COVc1	In the last month what was this establishment's output produced as a percentage	
V23	COVc2a	The establishment's total hours worked per week	
V24	COVc2b	The demand for this establishment's products and services	
V25	COVc2c	This establishment's supply of inputs, raw materials, or finished goods and mate	
V26	COVc3	Has this establishment converted its production or services in response to COVID	
V27	COVc4a	Started or increased business activity online?	
V28	COVc4b	Started or increased delivery or carry-out of goods or services?	
V29	COVc4c	Started or increased remote work arrangement for its workforce?	
V30	COVc5	Currently, what is the share of this establishment's online sales?	
V31	COVc6	Currently what is the share of this establishment's workforce working remotely?	
V32	COVd0a	Permanent, full-time workers end of December 2019	
V33	COVd0b	Female permanent full-time workers end of December 2019	
V34	COVd1	Permanent, full-time employees end of last month	
V35	COVd2	Full time workers that were female	
V36	COVd3b	Has the number of temporary workers remained the same?	
V37	COVd4	Number of workers that quit or took leave	

ID	Name	Label	Question
V38	COVd5	How many of these were female?	
V39	COVd6	How many workers have been laid off due to the COVID-19 outbreak?	
V40	COVd7	How many of these were female?	
V41	COVd8	Since the outbreak of COVID-19, how many workers have been furloughed?	
V42	COVd9	How many of these were female?	
V43	COVe1a	Liquidity or cash flow	
V44	COVe1b	Sales on credit	
V45	COVe1c	Purchases on credit	
V46	COVe2	Main source used to deal with cash flow shortages	
V47	COVe3a	Its suppliers	
V48	COVe3b	Its landlord	
V49	COVe3c	The tax authorities	
V50	COVe4	Overdue on obligations to any financial institution	
V51	COVe5	Filed for insolvency or bankruptcy	
V52	COVf1	Has this establishment received any national or local government measures issued	
V53	COVf2a	Cash transfers for business	
V54	COVf2b	Deferral of credit payments, rent or mortgage, suspension of interest payments,	
V55	COVf2c	Access to new credit	
V56	COVf2d	Fiscal exemptions or reductions	
V57	COVf2e	Wage subsidies	
V58	COVf2f	Other	
V59	COVf2fx	Other (Specify)	
V60	COVg1	Is it expected that this establishment will fall in any of its outstanding liabi	
V61	COVg2	How many weeks would this establishment be able to remain open if its sales stop	
V62	COVg3	In how many months is it expected that sales will get back to normal	
V63	COVg4	In how many months is it expected that the size of this estalishment's workforce	
V64	COVh1am	Month Establishment Closed	
V65	COVh1ay	Year Establishment Closed	
V66	COVh2a	Laid off some of the workforce	
V67	COVh2b	Reduced salary for some or all of the workforce	
V68	COVh2c	Sold some of the establishment's assets	
V69	COVh2d	Increased the level of debt	
V70	COVh2e	Converted the production line or services offered	
V71	COVh2f	Received government (national or local) support	
V72	COVh3	Is it expected that this establishment will re-open in the future	
V73	a21x	Position of the respondent	
V74	a22	Interviewee was the same person as in baseline survey?	
V75	a22online	Were you the same respondent as in the recent Enterprise Survey conducted by the	
V76	a23	Gender of the respondent	
V77	a24	Number of minutes the interview lasted	
V78	a25	Respondent cooperation	
V79	a26	Interviewer number	
V80	eligibilitycode	Eligibility Code of Firm	
V81	statuscode	status code	
V82	strata	see notes	

ID	Name	Label	Question
V83	wmedian_ES	Baseline ES weight according to median eligibility	
V84	wmedian_COVID	Weights adjusted for ES follow-up, according to median eligibility	
V85	wweak_COVID	Weights adjusted for ES follow-up, according to weak eligibility	

Total: 85

IDSTD: Unique ID**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 772 Invalid: 0 Minimum: 679131 Maximum: 679902

Type: Discrete Decimal: 0 Width: 10 Range: 679131 - 679902 Format: Numeric

COVA20M_1: Last Completed Month**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 559 Invalid: 213 Minimum: 6 Maximum: 8

Type: Discrete Decimal: 0 Width: 10 Range: 6 - 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	0	0%
6	June	358	64%
7	July	180	32.2%
8	August	21	3.8%
9	September	0	0%
10	October	0	0%
11	November	0	0%
12	December	0	0%
Sysmiss		213	

ID: Follow-up Survey ID**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 772 Invalid: 0 Minimum: 1 Maximum: 772

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 772 Format: Numeric

A1: Country Code**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 772 Invalid: 0 Minimum: 78 Maximum: 78
 Type: Discrete Decimal: 0 Width: 8 Range: 78 - 78 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
78	Bulgaria	772	100%

COUNTRYX: Country Name**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 772 Invalid: 0
 Type: Discrete Decimal: 0 Width: 9 Range: - Format: character

A1A: Language of The Interview**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 772 Invalid: 0 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 9 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Bulgarian	772	100%

MODE: Mode of Interview**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 559 Invalid: 213 Minimum: 1 Maximum: 1
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Phone (CATI)	559	100%
2	Online	0	0%
Sysmiss		213	

A0: Questionnaire

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 559 Invalid: 213 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 15 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Manufacturing	326	58.3%
2	Retail services	88	15.7%
3	Other services	145	25.9%
Sysmiss		213	

COVA20D: Day

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 559 Invalid: 213 Minimum: 1 Maximum: 31
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 31 Format: Numeric

COVA20M: Month

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 559 Invalid: 213 Minimum: 7 Maximum: 9
 Type: Discrete Decimal: 0 Width: 10 Range: 7 - 9 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	0	0%
6	June	0	0%
7	July	358	64%
8	August	180	32.2%
9	September	21	3.8%
10	October	0	0%
11	November	0	0%
12	December	0	0%
Sysmiss		213	

COVA20Y: Year

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 559 Invalid: 213 Minimum: 2020 Maximum: 2020
 Type: Discrete Decimal: 0 Width: 10 Range: 2020 - 2020 Format: Numeric

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

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 559 Invalid: 213 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 24 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	38	6.8%
2	Temporarily closed	10	1.8%
3	Open	511	91.4%
Sysmiss		213	

COVB1A: Did this establishment close temporarily due to the COVID-19 outbreak?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 511 Invalid: 261 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 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	127	24.9%
2	No	384	75.1%
Systemiss		261	

COVB1B: For how many weeks has this establishment been closed (or was closed) due to the

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 137 Invalid: 635 Minimum: 1 Maximum: 20
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1		11	8%
2		20	14.6%
3		16	11.7%
4		28	20.4%
6		6	4.4%
7		1	0.7%
8		30	21.9%
9		1	0.7%
10		4	2.9%

12		13	9.5%
16		5	3.6%
18		1	0.7%
20		1	0.7%
Sysmiss		635	

COVB2A: Comparing this establishment's sales for the last completed month with the same

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	5	1%
1	Increase	38	7.3%
2	Remain the same	119	22.8%
3	Decrease	359	68.9%
Sysmiss		251	

COVB2B: Increased by how much, percent

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: -9 Maximum: 50
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 50 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	5.3%
1		1	2.6%
3		1	2.6%
5		2	5.3%

6		1	2.6%
10		13	34.2%
15		5	13.2%
20		9	23.7%
25		1	2.6%
40		1	2.6%
50		2	5.3%
Sysmiss		734	

COVB2C: Decreased by how much, percent

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 359 Invalid: 413 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	8	2.2%
5		4	1.1%
6		1	0.3%
7		1	0.3%
10		25	7%
11		1	0.3%
12		1	0.3%
15		21	5.8%
18		2	0.6%
20		56	15.6%
22		1	0.3%
23		2	0.6%
24		1	0.3%
25		18	5%
27		2	0.6%
28		1	0.3%
30		56	15.6%
35		5	1.4%

40		28	7.8%
43		1	0.3%
45		1	0.3%
47		1	0.3%
50		61	17%
55		3	0.8%
57		1	0.3%
60		21	5.8%
65		2	0.6%
70		8	2.2%
75		2	0.6%
80		14	3.9%
90		3	0.8%
95		1	0.3%
100		6	1.7%
Sysmiss		413	

COVB3A: National Sales

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.2%
0		33	6.3%
1		4	0.8%
2		6	1.2%
5		3	0.6%
7		2	0.4%
10		7	1.3%
15		3	0.6%
20		13	2.5%
25		1	0.2%

30		13	2.5%
35		1	0.2%
40		9	1.7%
50		18	3.5%
53		1	0.2%
54		1	0.2%
60		6	1.2%
65		1	0.2%
70		6	1.2%
80		16	3.1%
86		1	0.2%
90		7	1.3%
94		2	0.4%
95		6	1.2%
98		1	0.2%
99		1	0.2%
100		358	68.7%
Sysmiss		251	

COVB3B: Indirect Exports

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: 0 Maximum: 100
 Type: Discrete Decimal: 0 Width: 24 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		481	92.3%
1		1	0.2%
5		4	0.8%
6		2	0.4%
10		2	0.4%
15		1	0.2%
20		4	0.8%

30		6	1.2%
35		2	0.4%
50		5	1%
60		3	0.6%
80		1	0.2%
90		1	0.2%
98		3	0.6%
100		5	1%
Sysmiss		251	

COVB3C: Direct Exports

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.2%
0		375	72%
1		2	0.4%
5		9	1.7%
10		3	0.6%
14		1	0.2%
20		19	3.6%
30		6	1.2%
35		4	0.8%
40		6	1.2%
45		1	0.2%
46		1	0.2%
47		1	0.2%
49		1	0.2%
50		19	3.6%
60		10	1.9%
70		10	1.9%

75		1	0.2%
80		8	1.5%
85		2	0.4%
90		4	0.8%
93		2	0.4%
95		3	0.6%
98		3	0.6%
99		3	0.6%
100		26	5%
Sysmiss		251	

COVB4: Comparing the percentage of direct and indirect exports in the last month

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -7 Maximum: 3
 Type: Discrete Decimal: 0 Width: 28 Range: -7 - 3 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)	191	36.7%
1	Increase	5	1%
2	Remain the same	273	52.4%
3	Decrease	52	10%
Sysmiss		251	

COVC1: In the last month what was this establishment's output produced as a percentage

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 303 Invalid: 469 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	15	5%
0		9	3%
5		5	1.7%
6		1	0.3%
10		5	1.7%
20		6	2%
25		3	1%
30		11	3.6%
35		3	1%
40		7	2.3%
45		1	0.3%
50		25	8.3%
55		2	0.7%
56		1	0.3%
60		35	11.6%
65		3	1%
70		31	10.2%
75		5	1.7%
80		38	12.5%
85		2	0.7%
90		7	2.3%
95		1	0.3%
98		2	0.7%
100		85	28.1%
Sysmiss		469	

COVC2A: The establishment's total hours worked per week

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	0.4%
1	Increase	8	1.5%
2	Remain the same	288	55.3%
3	Decrease	223	42.8%
Sysmiss		251	

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

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 24 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	Increase	26	5%
2	Remain the same	159	30.5%
3	Decrease	336	64.5%
Sysmiss		251	

COVC2C: This establishment's supply of inputs, raw materials, or finished goods and mate

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: 1 Maximum: 3
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 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)	0	0%
1	Increase	17	3.3%
2	Remain the same	225	43.2%
3	Decrease	279	53.6%
Sysmiss		251	

COVC3: Has this establishment converted its production or services in response to COVID

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 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	61	11.7%
2	No	460	88.3%
Sysmiss		251	

COVC4A: Started or increased business activity online?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.2%
1	Yes	41	7.9%
2	No	479	91.9%
Sysmiss		251	

COVC4B: Started or increased delivery or carry-out of goods or services?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 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	33	6.3%
2	No	488	93.7%
Sysmiss		251	

COVC4C: Started or increased remote work arrangement for its workforce?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.2%
1	Yes	59	11.3%
2	No	461	88.5%
Sysmiss		251	

COVC5: Currently, what is the share of this establishment's online sales?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	4	0.8%
0		480	92.1%
1		8	1.5%
2		3	0.6%
3		2	0.4%
5		3	0.6%
7		1	0.2%
10		3	0.6%
20		4	0.8%
25		1	0.2%
30		2	0.4%
50		1	0.2%
60		1	0.2%
70		3	0.6%
75		1	0.2%
90		2	0.4%
100		2	0.4%
Sysmiss		251	

COVC6: Currently what is the share of this establishment's workforce working remotely?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 100
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.2%
0		508	97.5%
2		4	0.8%

5		2	0.4%
8		1	0.2%
20		1	0.2%
30		2	0.4%
100		2	0.4%
Sysmiss		251	

COVID0A: Permanent, full-time workers end of December 2019

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 2500
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2500 Format: Numeric

COVID0B: Female permanent full-time workers end of December 2019

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 1200
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 1200 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	0.6%
0		26	5%
1		45	8.6%
2		60	11.5%
3		49	9.4%
4		23	4.4%
5		37	7.1%
6		16	3.1%
7		12	2.3%
8		10	1.9%
9		2	0.4%
10		26	5%
11		4	0.8%
12		4	0.8%

13		3	0.6%
14		6	1.2%
15		12	2.3%
16		2	0.4%
17		2	0.4%
18		7	1.3%
19		3	0.6%
20		21	4%
21		1	0.2%
22		6	1.2%
23		3	0.6%
24		2	0.4%
25		8	1.5%
28		2	0.4%
29		1	0.2%
30		13	2.5%
34		3	0.6%
35		6	1.2%
36		1	0.2%
40		9	1.7%
42		1	0.2%
45		5	1%
46		1	0.2%
50		10	1.9%
51		1	0.2%
52		1	0.2%
60		11	2.1%
63		1	0.2%
65		2	0.4%
70		2	0.4%
75		1	0.2%
76		1	0.2%
80		9	1.7%
82		1	0.2%
85		1	0.2%
86		1	0.2%
89		1	0.2%
90		2	0.4%
100		4	0.8%

110		1	0.2%
117		1	0.2%
118		1	0.2%
120		2	0.4%
135		1	0.2%
150		1	0.2%
160		4	0.8%
171		1	0.2%
180		1	0.2%
184		1	0.2%
186		2	0.4%
190		1	0.2%
198		1	0.2%
200		1	0.2%
209		1	0.2%
220		1	0.2%
222		1	0.2%
240		1	0.2%
263		1	0.2%
300		1	0.2%
350		1	0.2%
380		1	0.2%
400		1	0.2%
450		4	0.8%
470		1	0.2%
480		2	0.4%
800		1	0.2%
1200		1	0.2%
Sysmiss		251	

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

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 2500
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2500 Format: Numeric

COVID2: Full time workers that were female**Data file: bulgaria_covid_follow_up_2020_full_data****Overview**

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 1200
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 1200 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	0.6%
0		35	6.7%
1		56	10.7%
2		55	10.6%
3		41	7.9%
4		28	5.4%
5		35	6.7%
6		16	3.1%
7		11	2.1%
8		9	1.7%
9		6	1.2%
10		29	5.6%
11		6	1.2%
12		5	1%
13		2	0.4%
14		6	1.2%
15		8	1.5%
16		1	0.2%
17		3	0.6%
18		7	1.3%
19		3	0.6%
20		20	3.8%
22		3	0.6%
23		5	1%
24		1	0.2%
25		6	1.2%
26		1	0.2%
28		2	0.4%
30		13	2.5%

32		2	0.4%
33		1	0.2%
34		1	0.2%
35		6	1.2%
37		1	0.2%
39		1	0.2%
40		8	1.5%
42		2	0.4%
43		2	0.4%
45		3	0.6%
46		1	0.2%
50		9	1.7%
51		1	0.2%
52		2	0.4%
54		1	0.2%
55		1	0.2%
58		1	0.2%
60		6	1.2%
65		1	0.2%
70		4	0.8%
72		1	0.2%
75		1	0.2%
78		1	0.2%
79		1	0.2%
80		5	1%
85		1	0.2%
90		2	0.4%
95		1	0.2%
100		3	0.6%
110		1	0.2%
113		1	0.2%
120		1	0.2%
123		1	0.2%
150		1	0.2%
160		3	0.6%
165		1	0.2%
166		1	0.2%
180		1	0.2%
183		1	0.2%

184		1	0.2%
186		1	0.2%
190		1	0.2%
200		2	0.4%
209		1	0.2%
220		2	0.4%
222		1	0.2%
240		1	0.2%
250		1	0.2%
259		1	0.2%
295		1	0.2%
300		1	0.2%
350		1	0.2%
450		3	0.6%
470		1	0.2%
480		2	0.4%
800		1	0.2%
1200		1	0.2%
Sysmiss		251	

COVID3B: Has the number of temporary workers remained the same?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	0.6%
1	Increase	9	1.7%
2	Remain the same	492	94.4%
3	Decrease	17	3.3%
Sysmiss		251	

COVID4: Number of workers that quit or took leave**Data file: bulgaria_covid_follow_up_2020_full_data****Overview**

Valid: 158 Invalid: 614 Minimum: -9 Maximum: 700
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 700 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.6%
0		101	63.9%
1		5	3.2%
2		3	1.9%
3		1	0.6%
4		6	3.8%
5		13	8.2%
6		2	1.3%
8		1	0.6%
10		4	2.5%
11		2	1.3%
15		3	1.9%
20		2	1.3%
25		2	1.3%
30		1	0.6%
33		1	0.6%
35		1	0.6%
40		1	0.6%
48		1	0.6%
50		2	1.3%
56		1	0.6%
70		1	0.6%
178		1	0.6%
600		1	0.6%
700		1	0.6%
Sysmiss		614	

COVID5: How many of these were female?**Data file: bulgaria_covid_follow_up_2020_full_data****Overview**

Valid: 57 Invalid: 715 Minimum: -9 Maximum: 250
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 250 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	3.5%
0		7	12.3%
1		5	8.8%
2		4	7%
3		5	8.8%
4		5	8.8%
5		7	12.3%
6		2	3.5%
8		3	5.3%
10		5	8.8%
12		2	3.5%
15		2	3.5%
17		1	1.8%
19		1	1.8%
20		1	1.8%
30		1	1.8%
33		1	1.8%
174		1	1.8%
250		2	3.5%
Sysmiss		715	

COVID6: How many workers have been laid off due to the COVID-19 outbreak?**Data file: bulgaria_covid_follow_up_2020_full_data****Overview**

Valid: 158 Invalid: 614 Minimum: -9 Maximum: 400
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 400 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.6%
0		70	44.3%
1		10	6.3%
2		12	7.6%
3		10	6.3%
4		6	3.8%
5		8	5.1%
6		5	3.2%
7		4	2.5%
8		2	1.3%
9		2	1.3%
10		10	6.3%
11		1	0.6%
12		1	0.6%
14		1	0.6%
16		1	0.6%
21		1	0.6%
22		1	0.6%
24		1	0.6%
30		4	2.5%
40		1	0.6%
50		1	0.6%
65		1	0.6%
73		1	0.6%
75		1	0.6%
150		1	0.6%
400		1	0.6%
Sysmiss		614	

COVID7: How many of these were female?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 88 Invalid: 684 Minimum: -9 Maximum: 120

Type: Discrete Decimal: 0 Width: 24 Range: -9 - 120 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1.1%
0		26	29.5%
1		12	13.6%
2		12	13.6%
3		7	8%
4		6	6.8%
5		2	2.3%
6		3	3.4%
7		4	4.5%
8		1	1.1%
10		4	4.5%
19		1	1.1%
20		2	2.3%
30		3	3.4%
35		1	1.1%
40		1	1.1%
90		1	1.1%
120		1	1.1%
Sysmiss		684	

COVID8: Since the outbreak of COVID-19, how many workers have been furloughed?

Data file: bulgaria_covid_follow_up_2020_full_data

OverviewValid: 521 Invalid: 251 Minimum: -9 Maximum: 600
Type: Discrete Decimal: 0 Width: 28 Range: -9 - 600 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	3.3%
-7	Does not apply (spontaneous)	27	5.2%
0		297	57%
1		7	1.3%
2		14	2.7%
3		14	2.7%
4		9	1.7%
5		9	1.7%
6		11	2.1%
7		8	1.5%
8		4	0.8%
9		2	0.4%
10		18	3.5%
11		4	0.8%
12		3	0.6%
15		11	2.1%
16		1	0.2%
17		1	0.2%
18		1	0.2%
19		1	0.2%
20		9	1.7%
23		3	0.6%
25		3	0.6%
26		1	0.2%
27		1	0.2%
30		7	1.3%
31		2	0.4%
33		1	0.2%
34		1	0.2%
35		1	0.2%
40		1	0.2%
43		1	0.2%
48		1	0.2%
50		8	1.5%
52		1	0.2%
55		1	0.2%
60		1	0.2%
64		1	0.2%
80		1	0.2%

90		2	0.4%
97		1	0.2%
100		1	0.2%
118		1	0.2%
130		2	0.4%
140		1	0.2%
170		1	0.2%
180		3	0.6%
200		1	0.2%
300		1	0.2%
350		1	0.2%
486		1	0.2%
600		1	0.2%
Sysmiss		251	

COVID9: How many of these were female?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 197 Invalid: 575 Minimum: -9 Maximum: 470
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 470 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	20	10.2%
0		25	12.7%
1		25	12.7%
2		23	11.7%
3		19	9.6%
4		9	4.6%
5		10	5.1%
6		7	3.6%
7		4	2%
8		3	1.5%
9		1	0.5%
10		10	5.1%

12		2	1%
15		5	2.5%
16		2	1%
18		2	1%
19		2	1%
20		3	1.5%
22		1	0.5%
24		1	0.5%
25		2	1%
30		2	1%
32		1	0.5%
34		1	0.5%
35		1	0.5%
40		3	1.5%
43		1	0.5%
50		4	2%
70		3	1.5%
80		2	1%
156		1	0.5%
220		1	0.5%
470		1	0.5%
Sysmiss		575	

COVE1A: Liquidity or cash flow

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.2%
1	Increase	34	6.5%
2	Remain the same	115	22.1%
3	Decrease	371	71.2%

Sysmiss		251	
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COVE1B: Sales on credit

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	4	0.8%
1	Increase	37	7.1%
2	Remain the same	446	85.6%
3	Decrease	34	6.5%
Sysmiss		251	

COVE1C: Purchases on credit

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	0.6%
1	Increase	39	7.5%
2	Remain the same	446	85.6%
3	Decrease	33	6.3%
Sysmiss		251	

COVE2: Main source used to deal with cash flow shortages**Data file: bulgaria_covid_follow_up_2020_full_data****Overview**

Valid: 371 Invalid: 401 Minimum: 1 Maximum: 6
 Type: Discrete Decimal: 0 Width: 46 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	71	19.1%
2	Loands from non-banking financial institutions	4	1.1%
3	Equity finance	235	63.3%
4	Delaying payments to suppliers or workers	23	6.2%
5	Government grants	20	5.4%
6	None of the above	18	4.9%
Sysmiss		401	

COVE3A: Its suppliers**Data file: bulgaria_covid_follow_up_2020_full_data****Overview**

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	0.4%
1	Yes	149	28.6%
2	No	370	71%
Sysmiss		251	

COVE3B: Its landlord**Data file: bulgaria_covid_follow_up_2020_full_data**

Overview

Valid: 521 Invalid: 251 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 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	55	10.6%
2	No	466	89.4%
Sysmiss		251	

COVE3C: The tax authorities

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.2%
1	Yes	80	15.4%
2	No	440	84.5%
Sysmiss		251	

COVE4: Overdue on obligations to any financial institution

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -7 Maximum: 2
 Type: Discrete Decimal: 0 Width: 28 Range: -7 - 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)	10	1.9%
1	Yes	31	6%
2	No	480	92.1%
Sysmiss		251	

COVE5: Filed for insolvency or bankruptcy

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.2%
1	Yes	3	0.6%
2	No	517	99.2%
Sysmiss		251	

COVF1: Has this establishment received any national or local government measures issued

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 3
 Type: Discrete Decimal: 0 Width: 51 Range: -9 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	0.4%
1	Yes	70	13.4%

2	No, but expect to receive them in the next 3 months	55	10.6%
3	No	394	75.6%
Sysmiss		251	

COVF2A: Cash transfers for business

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 125 Invalid: 647 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 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	103	82.4%
2	No	22	17.6%
Sysmiss		647	

COVF2B: Deferral of credit payments, rent or mortgage, suspension of interest payments,

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 125 Invalid: 647 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 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	9	7.2%
2	No	116	92.8%
Sysmiss		647	

COVF2C: Access to new credit**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 125 Invalid: 647 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 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	2.4%
2	No	122	97.6%
Sysmiss		647	

COVF2D: Fiscal exemptions or reductions**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 125 Invalid: 647 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 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	13	10.4%
2	No	112	89.6%
Sysmiss		647	

COVF2E: Wage subsidies**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 125 Invalid: 647 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.8%
1	Yes	85	68%
2	No	39	31.2%
Sysmiss		647	

COVF2F: Other

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 125 Invalid: 647 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	1.6%
1	Yes	0	0%
2	No	123	98.4%
Sysmiss		647	

COVF2FX: Other (Specify)

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 772 Invalid: 0
 Type: Discrete Decimal: 0 Width: 9 Range: - Format: character

COVG1: Is it expected that this establishment will fall in any of its outstanding liabi

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	35	6.7%
1	Yes	136	26.1%
2	No	350	67.2%
Sysmiss		251	

COVG2: How many weeks would this establishment be able to remain open if its sales stop

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 36
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 36 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	75	14.4%
0		31	6%
1		55	10.6%
2		57	10.9%
3		24	4.6%
4		124	23.8%
5		4	0.8%
6		16	3.1%
7		1	0.2%
8		64	12.3%
9		1	0.2%
10		2	0.4%
12		40	7.7%
15		2	0.4%
16		5	1%
17		1	0.2%
18		2	0.4%

20		1	0.2%
22		1	0.2%
24		10	1.9%
25		2	0.4%
26		1	0.2%
34		1	0.2%
36		1	0.2%
Sysmiss		251	

COVG3: In how many months is it expected that sales will get back to normal

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 36
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 36 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-55	Never	0	0%
-9	Don't know (spontaneous)	62	11.9%
-5	Never	18	3.5%
0	Current sales are normal	147	28.2%
1		7	1.3%
2		30	5.8%
3		31	6%
4		19	3.6%
5		7	1.3%
6		60	11.5%
7		1	0.2%
8		3	0.6%
9		1	0.2%
10		7	1.3%
12		105	20.2%
13		2	0.4%
15		1	0.2%
18		6	1.2%

24		12	2.3%
36		2	0.4%
Sysmiss		251	

COVG4: In how many months is it expected that the size of this establishment's workforce

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: -9 Maximum: 36
 Type: Discrete Decimal: 0 Width: 30 Range: -9 - 36 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-55	Never	0	0%
-9	Don't know (spontaneous)	50	9.6%
-5	Never	16	3.1%
0	Current workforce is as normal	364	69.9%
1		8	1.5%
2		6	1.2%
3		8	1.5%
4		5	1%
5		1	0.2%
6		25	4.8%
9		1	0.2%
10		6	1.2%
12		25	4.8%
15		1	0.2%
18		2	0.4%
24		2	0.4%
36		1	0.2%
Sysmiss		251	

COVH1AM: Month Establishment Closed

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: -9 Maximum: 12
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	4	10.5%
1		5	13.2%
2		3	7.9%
3		10	26.3%
4		3	7.9%
5		2	5.3%
6		3	7.9%
8		2	5.3%
9		1	2.6%
10		1	2.6%
11		3	7.9%
12		1	2.6%
Sysmiss		734	

COVH1AY: Year Establishment Closed

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: 2016 Maximum: 2020
 Type: Discrete Decimal: 0 Width: 24 Range: 2016 - 2020 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
2016		1	2.6%
2017		1	2.6%
2018		1	2.6%
2019		18	47.4%

2020		17	44.7%
Sysmiss		734	

COVH2A: Laid off some of the workforce

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	6	15.8%
1	Yes	7	18.4%
2	No	25	65.8%
Sysmiss		734	

COVH2B: Reduced salary for some or all of the workforce

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	5	13.2%
1	Yes	6	15.8%
2	No	27	71.1%
Sysmiss		734	

COVH2C: Sold some of the establishment's assets

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	4	10.5%
1	Yes	6	15.8%
2	No	28	73.7%
Sysmiss		734	

COVH2D: Increased the level of debt

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	8	21.1%
1	Yes	4	10.5%
2	No	26	68.4%
Sysmiss		734	

COVH2E: Converted the production line or services offered

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	7.9%
1	Yes	2	5.3%
2	No	33	86.8%
Sysmiss		734	

COVH2F: Received government (national or local) support

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	2.6%
1	Yes	0	0%
2	No	37	97.4%
Sysmiss		734	

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

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 38 Invalid: 734 Minimum: -9 Maximum: 2
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	7.9%
1	Yes	0	0%
2	No	35	92.1%
Sysmiss		734	

A21X: Position of the respondent

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 772 Invalid: 0

Type: Discrete Decimal: 0 Width: 30 Range: - Format: character

A22: Interviewee was the same person as in baseline survey?

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 559 Invalid: 213 Minimum: 1 Maximum: 2

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	120	21.5%
2	No	439	78.5%
Sysmiss		213	

A22ONLINE: Were you the same respondent as in the recent Enterprise Survey conducted by the

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 0 Invalid: 772

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

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
Sysmiss	

A23: Gender of the respondent**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 559 Invalid: 213 Minimum: 1 Maximum: 2
 Type: Discrete Decimal: 0 Width: 21 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-8	Refusal (spontaneous)	0	0%
1	Male	247	44.2%
2	Female	312	55.8%
Sysmiss		213	

A24: Number of minutes the interview lasted**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 530 Invalid: 242 Minimum: 2 Maximum: 59
 Type: Discrete Decimal: 0 Width: 10 Range: 2 - 59 Format: Numeric

A25: Respondent cooperation**Data file:** bulgaria_covid_follow_up_2020_full_data**Overview**

Valid: 559 Invalid: 213 Minimum: 1 Maximum: 4
 Type: Discrete Decimal: 0 Width: 9 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Excellent	406	72.6%
2	Fair	110	19.7%
3	Average	29	5.2%
4	Bad	14	2.5%
Sysmiss		213	

A26: Interviewer number**Data file: bulgaria_covid_follow_up_2020_full_data****Overview**

Valid: 772 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: - Format: character

ELIGIBILITYCODE: Eligibility Code of Firm**Data file: bulgaria_covid_follow_up_2020_full_data****Overview**

Valid: 559 Invalid: 213 Minimum: 1 Maximum: 621

Type: Discrete Decimal: 0 Width: 151 Range: 1 - 621 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Eligible establishment (Correct name and address)	513	91.8%
2	Eligible establishment (Different name but same address - the new firm/establishment bought the original firm/establishment)	1	0.2%
3	Eligible establishment (Different name but same address - the firm/establishment changed its name)	3	0.5%
4	Eligible establishment (Moved and traced)	4	0.7%
10	Answering machine	0	0%
11	Fax line - data line	0	0%
13	Refuses to answer the follow-up	0	0%
91	No reply after having called in different days of the week and in different business hours	0	0%
92	Line out of order	0	0%
93	No tone	0	0%
94	Phone number does not exist	0	0%
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)	14	2.5%
618	The firm discontinued businesses - (Original establishment disappeared and is now a different firm)	4	0.7%
619	The firm discontinued businesses - (Establishment was bought out by another firm)	2	0.4%
620	The firm discontinued businesses - (It was impossible to determine for what reason)	3	0.5%

621	The firm discontinued businesses - (Other)	15	2.7%
Sysmiss		213	

STATUSCODE: status code

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 713 Invalid: 59 Minimum: 1 Maximum: 7
 Type: Discrete Decimal: 0 Width: 42 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Complete interview CATI	521	73.1%
2	Incomplete effective interview	0	0%
3	Interview refusal	154	21.6%
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	38	5.3%
Sysmiss		59	

STRATA: see notes

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 772 Invalid: 0 Minimum: 1 Maximum: 129
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 129 Format: Numeric

WMEDIAN_ES: Baseline ES weight according to median eligibility

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 772 Invalid: 0 Minimum: 2.2480454444885254 Maximum: 1124.736083984375
 Type: Discrete Decimal: 2 Width: 9 Range: 2.2480454444885254 - 1124.736083984375 Format: Numeric

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

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: 2.724339485168457 Maximum: 1405.9200439453125
Type: Discrete Decimal: 0 Width: 9 Range: 2.724339485168457 - 1405.9200439453125 Format: Numeric

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

Data file: bulgaria_covid_follow_up_2020_full_data

Overview

Valid: 521 Invalid: 251 Minimum: 2.724339485168457 Maximum: 1968.2880859375
Type: Discrete Decimal: 0 Width: 9 Range: 2.724339485168457 - 1968.2880859375 Format: Numeric

Documentation

Questionnaires

Bulgaria 2020 Enterprise Survey (ES) Follow-up on COVID-19 Questionnaire, Wave 1

Title Bulgaria 2020 Enterprise Survey (ES) Follow-up on COVID-19 Questionnaire, Wave 1
 Author(s) The World Bank Group - Development Economics Global Indicators
 Country Bulgaria
 Description Bulgaria 2020 Enterprise Survey (ES) Follow-up on COVID-19 Questionnaire, Wave 1
 Filename Bulgaria_2020_ES follow up on COVID_Questionnaire_Wave 1.pdf

Reports

Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Bulgaria Wave 1

Title Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Bulgaria Wave 1
 Author(s) The World Bank Group - Development Economics Global Indicators
 Country Bulgaria
 Description Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Bulgaria Wave 1
 Filename Implementation Report ES follow-up on COVID_Bulgaria_Wave 1.pdf

Technical documents

Enterprise Survey and Indicator Surveys - Sampling Methodology

Title Enterprise Survey and Indicator Surveys - Sampling Methodology
 Country Bulgaria
 Description Enterprise Survey and Indicator Surveys - Sampling Methodology
 Filename https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note.pdf
