

# Enterprise Survey Follow-up on Covid-19 2020, Round 2

**Enterprise Analysis Team - DEC Global Indicators Group.**

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visit\_data\_catalog\_at: <http://catalog.ihsn.org/>

## Identification

### SURVEY ID NUMBER

BGR\_2020\_ES-COVID19-R2\_v01\_M

### TITLE

Enterprise Survey Follow-up on Covid-19 2020, Round 2

### COUNTRY

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 : October/November. 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](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
2020-11-17	2020-12-23

### 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	<a href="mailto:enterprisesurveys@worldbank.org">enterprisesurveys@worldbank.org</a>

### 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, Round 2 (ES-COVID-19 2020). Ref: BGR\_2020\_ES-COVID19-R2\_v01\_M. Downloaded from [uri] on [date].

### ACCESS AUTHORITY

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

## Disclaimer and copyrights

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### 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

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### DDI DOCUMENT ID

DDI\_BGR\_2020\_ES-COVID19-R2\_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**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>bulgaria_round_2_covid_follow_up_2020_full_data</b> Full Dataset for Enterprise Survey Follow-up on Covid-19 2020, Round 2	772	122



**Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**

Full Dataset for Enterprise Survey Follow-up on Covid-19 2020, Round 2

Cases: 772

variables: 122

**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	COV2r1	Participated in Round 1 of the COVID-19 impact survey	
V9	COVa20d	Day	
V10	COVa20m	Month	
V11	COVa20y	Year	
V12	COVa20m_1	Last Completed Month	
V13	COVb0	Currently is this establishment open, temporarily closed, or permanently closed?	
V14	COV2b1a	Since wave 1, did this establishment close temporarily?	
V15	COV2b1aR2	Since COVID-19 outbreak, did this establishment close temporarily?	
V16	COV2b1b	Since wave 1, for how many weeks has this establishment been closed?	
V17	COV2b1bR2	Since COVID-19 outbreak, for how many weeks has this establishment been closed?	
V18	COVb2a	Change in sales for the last month compared with the same month in 2019	
V19	COVb2b	Increased by how much, percent	
V20	COVb2c	Decreased by how much, percent	
V21	COVb3a	National Sales	
V22	COVb3b	Indirect Exports	
V23	COVb3c	Direct Exports	
V24	COVc1	Output produced in the last month as a percentage of the maximum output possible	
V25	COVc2a	The establishment's total hours worked per week	
V26	COVc2b	The demand for this establishment's products and services	
V27	COVc2c	Supply of inputs, raw materials, or goods and materials purchased to resell	
V28	COV2c3a	Since COVID-19 outbreak, introduced new or improved product or services	
V29	COV2c3aR2	Since COVID-19 outbreak, introduced new or improved product or services	
V30	COV2c3b	Since COVID-19 outbreak, discontinued production of goods or offering of service	
V31	COV2c3bR2	Since COVID-19 outbreak, discontinued production of goods or offering of service	
V32	COV2c4a	Since wave 1, started or increased business activity online?	
V33	COV2c4aR2	Since COVID-19 outbreak, started or increased business activity online?	
V34	COV2c4b	Since wave 1, started or increased delivery or carry-out of goods or services?	
V35	COV2c4bR2	Since COVID-19 outbreak, started or increased delivery or carry-out?	
V36	COV2c4cR2	Since COVID-19 outbreak, started or increased remote work arrangement?	
V37	COVc5	Currently, what is the share of this establishment's online sales?	

ID	Name	Label	Question
V38	COVc6	Currently what is the share of this establishment's workforce working remotely?	
V39	COV2d0a	Permanent, full-time workers end of December 2019	
V40	COV2d0b	Female permanent full-time workers end of December 2019	
V41	COVd1	Permanent, full-time employees end of last month	
V42	COVd2	Full time workers that were female	
V43	COV2d3b	Since wave 1, temporary workers increased, remained same, or decreased?	
V44	COV2d3bR2	Since COVID-19 outbreak, temp workers increased, remained same, or decreased	
V45	COV2d4	Since wave 1, number of workers that quit or took leave	
V46	COV2d4R2	Since COVID-19 outbreak, number of workers that quit or took leave	
V47	COV2d5	Since wave 1, how many of these were female?	
V48	COV2d5R2	Since COVID-19 outbreak, how many of these were female?	
V49	COV2d6	Since wave 1, how many workers have been laid off?	
V50	COV2d6R2	Since COVID-19 outbreak, how many workers have been laid off?	
V51	COV2d7	Since wave 1, how many of these were female?	
V52	COV2d7R2	Since COVID-19 outbreak, how many of these were female?	
V53	COV2d8	Since wave 1, how many workers have been furloughed?	
V54	COV2d8R2	Since COVID-19 outbreak, how many workers have been furloughed?	
V55	COV2d9	Since wave 1, how many of these were female?	
V56	COV2d9R2	Since COVID-19 outbreak, how many of these were female?	
V57	COV2d10	Number of employees whose salary, wage and benefits reduced due to COVID	
V58	COV2d11	Average reduction is salary and benefits	
V59	COV2e1a	Since wave 1, liquidity or cash flow	
V60	COV2e1aR2	Since COVID-19 outbreak, liquidity or cash flow	
V61	COV2e2	Since wave 1, main source used to deal with cash flow shortages	
V62	COV2e2R2	Since COVID-19 outbreak, main source used to deal with cash flow shortages	
V63	COV2e3a	Since wave 1, its suppliers	
V64	COV2e3aR2	Since COVID-19 outbreak, its suppliers	
V65	COV2e3b	Since wave 1, its landlord	
V66	COV2e3bR2	Since COVID-19 outbreak, its landlord	
V67	COV2e3c	Since wave 1, the tax authorities	
V68	COV2e3cR2	Since COVID-19 outbreak, the tax authorities	
V69	COV2e4	Since wave 1, overdue on obligations to any financial institution	
V70	COV2e4R2	Since COVID-19 outbreak, overdue on obligations to any financial institution	
V71	COV2e5	Since wave 1, filed for insolvency or bankruptcy	
V72	COV2e5R2	Since COVID-19 outbreak, filed for insolvency or bankruptcy	
V73	COV2k16	Applied for any lines of credit or loans or overdraft facility?	
V74	COV2k17	Main reason the establishment did not apply for any line of credit or loan	
V75	COV2k20a1	What was the outcome of that most recent application application?	
V76	COV2f1	Since wave 1, received any national or local government support?	
V77	COV2f1R2	Since COVID-19 outbreak, received any national or local government support?	
V78	COV2f2a	Since wave 1, cash transfers for business	
V79	COV2f2aR2	Since COVID-19 outbreak, cash transfers for business	
V80	COV2f2b	Since wave 1, deferrel of payments	
V81	COV2f2bR2	Since COVID-19 outbreak, deferrel of payments	
V82	COV2f2c	Since wave 1, access to new credit	



ID	Name	Label	Question
V83	COV2f2cR2	Since COVID-19 outbreak, access to new credit	
V84	COV2f2d	Since wave 1, tax reductions or tax deferrals	
V85	COV2f2dR2	Since COVID-19 outbreak, tax reductions or tax deferrals	
V86	COV2f2e	Since wave 1, wage subsidies	
V87	COV2f2eR2	Since COVID-19 outbreak, wage subsidies	
V88	COV2f2g	Since wave 1, support for adoption of digital technologies	
V89	COV2f2gR2	Since COVID-19 outbreak, support for adoption of digital technologies	
V90	COV2f2f	Since wave 1, other	
V91	COV2f2fR2	Since COVID-19 outbreak, other	
V92	COV2f2fx	Since wave 1, other (specify)	
V93	COV2f2fR2x	Since COVID-19 outbreak, other (specify)	
V94	COV2f3	Most needed government measures to support this business over COVID-19 crisis	
V95	COV2f3x	Other (Specify)	
V96	COV2f4	% of senior management time spent with requirements imposed by government	
V97	COVg1	Expected to fall in arrears of its outstanding liabilities in the next 6 months	
V98	COVg2	Weeks this establishment be able to remain open if its sales stopped as of today	
V99	COVg3	Months expected that sales will get back to normal	
V100	COVg4	Months expected that the size of workforce will get back to normal	
V101	COVh1ay	Year Establishment Closed	
V102	COVh1am	Month Establishment Closed	
V103	COVh2a	Laid off some of the workforce	
V104	COVh2b	Reduced salary for some or all of the workforce	
V105	COVh2c	Sold some of the establishment's assets	
V106	COVh2d	Increased the level of debt	
V107	COVh2e	Converted the production line or services offered	
V108	COVh2f	Received government (national or local) support	
V109	COVh3	Is it expected that this establishment will re-open in the future?	
V110	a21x	Position of the respondent	
V111	a22	Interviewee was the same person as in baseline survey?	
V112	a22online	Were you the same respondent as in the recent Enterprise Survey?	
V113	a23	Gender of the respondent	
V114	a24	Number of minutes the interview lasted	
V115	a25	Respondent cooperation	
V116	a26	Interviewer number	
V117	eligibilitycode	eligibility code	
V118	statuscode	status code	
V119	strata	see notes	
V120	wmedian_ES	Baseline ES weight according to median eligibility	
V121	wmedian_COVID	Weights adjusted for ES follow-up, according to median eligibility	
V122	wweak_COVID	Weights adjusted for ES follow-up, according to weak eligibility	

total: 122



**IDSTD: Unique ID****Data file: bulgaria\_round\_2\_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: Month****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 541 Invalid: 231 Minimum: 11 Maximum: 12

Type: Discrete Decimal: 0 Width: 10 Range: 11 - 12 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	0	0%
8	August	0	0%
9	September	0	0%
10	October	0	0%
11	November	297	54.9%
12	December	244	45.1%
Sysmiss		231	

**ID: Follow-up Survey ID****Data file: bulgaria\_round\_2\_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\_round\_2\_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\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 772    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 17    Range: -    Format: character

**A1A: Language of The Interview****Data file: bulgaria\_round\_2\_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\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 541    Invalid: 231    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)	541	100%
2	Online	0	0%
Sysmiss		231	

## A0: Questionnaire

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 541    Invalid: 231    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 14    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Manufacturing	308	56.9%
2	Retail	91	16.8%
3	Other services	142	26.2%
Sysmiss		231	

## COV2R1: Participated in Round 1 of the COVID-19 impact survey

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 541    Invalid: 231    Minimum: 1    Maximum: 2  
 Type: Discrete    Decimal: 0    Width: 6    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	469	86.7%
2	No	72	13.3%
Sysmiss		231	

**COVA20D: Day****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 541    Invalid: 231    Minimum: 1    Maximum: 30  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 30    Format: Numeric

**COVA20Y: Year****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 541    Invalid: 231    Minimum: 2020    Maximum: 2020  
 Type: Discrete    Decimal: 0    Width: 10    Range: 2020 - 2020    Format: Numeric

**COVA20M\_1: Last Completed Month****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 541    Invalid: 231    Minimum: 10    Maximum: 11  
 Type: Discrete    Decimal: 0    Width: 9    Range: 10 - 11    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	0	0%
8	August	0	0%
9	September	0	0%
10	October	297	54.9%
11	November	244	45.1%
12	December	0	0%
Sysmiss		231	

**COVB0: Currently is this establishment open, temporarily closed, or permanently closed?****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 541    Invalid: 231    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	42	7.8%
2	Temporarily closed	18	3.3%
3	Open	481	88.9%
Sysmiss		231	

**COV2B1A: Since wave 1, did this establishment close temporarily?****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 415    Invalid: 357    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	24	5.8%
2	No	391	94.2%
Sysmiss		357	

**COV2B1AR2: Since COVID-19 outbreak, did this establishment close temporarily?****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 66    Invalid: 706    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	11	16.7%
2	No	55	83.3%
Sysmiss		706	

### COV2B1B: Since wave 1, for how many weeks has this establishment been closed?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 37   Invalid: 735   Minimum: 1   Maximum: 24  
 Type: Discrete   Decimal: 0   Width: 24   Range: 1 - 24   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1		4	10.8%
2		7	18.9%
3		6	16.2%
4		7	18.9%
6		1	2.7%
8		4	10.8%
11		2	5.4%
12		2	5.4%
13		2	5.4%
20		1	2.7%
24		1	2.7%
Sysmiss		735	

### COV2B1BR2: Since COVID-19 outbreak, for how many weeks has this establishment been closed?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data



**Overview**

Valid: 16   Invalid: 756   Minimum: 1   Maximum: 50  
 Type: Discrete   Decimal: 0   Width: 24   Range: 1 - 50   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1		1	6.3%
3		1	6.3%
4		3	18.8%
7		1	6.3%
8		5	31.3%
12		1	6.3%
24		1	6.3%
33		1	6.3%
36		1	6.3%
50		1	6.3%
Sysmiss		756	

**COVB2A: Change in sales for the last month compared with the same month in 2019**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 499   Invalid: 273   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	33	6.6%
2	Remain the same	129	25.9%
3	Decrease	335	67.1%
Sysmiss		273	

**COVB2B: Increased by how much, percent****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 33    Invalid: 739    Minimum: -9    Maximum: 60  
 Type: Discrete    Decimal: 0    Width: 24    Range: -9 - 60    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	3%
5		2	6.1%
7		1	3%
8		3	9.1%
10		8	24.2%
12		1	3%
14		1	3%
15		3	9.1%
20		6	18.2%
25		1	3%
30		3	9.1%
50		2	6.1%
60		1	3%
Sysmiss		739	

**COVB2C: Decreased by how much, percent****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 335    Invalid: 437    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)	2	0.6%
5		10	3%

8		1	0.3%
10		30	9%
11		1	0.3%
13		1	0.3%
15		25	7.5%
20		59	17.6%
23		1	0.3%
25		12	3.6%
30		59	17.6%
33		1	0.3%
35		7	2.1%
38		1	0.3%
40		26	7.8%
42		1	0.3%
45		3	0.9%
50		44	13.1%
54		1	0.3%
55		3	0.9%
60		10	3%
70		6	1.8%
75		1	0.3%
80		9	2.7%
84		1	0.3%
85		1	0.3%
90		6	1.8%
100		13	3.9%
Sysmiss		437	

### COVB3A: National Sales

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 499   Invalid: 273   Minimum: -9   Maximum: 100  
 Type: Discrete   Decimal: 0   Width: 24   Range: -9 - 100   Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
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-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	0.4%
0		45	9%
1		1	0.2%
2		2	0.4%
4		2	0.4%
5		4	0.8%
7		1	0.2%
8		1	0.2%
10		3	0.6%
15		1	0.2%
20		13	2.6%
30		4	0.8%
40		6	1.2%
50		18	3.6%
52		1	0.2%
55		2	0.4%
60		8	1.6%
70		8	1.6%
75		1	0.2%
80		6	1.2%
90		13	2.6%
92		1	0.2%
95		7	1.4%
98		1	0.2%
100		348	69.7%
Sysmiss		273	

### COVB3B: Indirect Exports

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 499   Invalid: 273   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)	2	0.4%
0		476	95.4%
5		1	0.2%
10		2	0.4%
30		3	0.6%
50		6	1.2%
60		1	0.2%
100		8	1.6%
Sysmiss		273	

### COVB3C: Direct Exports

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 499    Invalid: 273    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)	2	0.4%
0		361	72.3%
2		1	0.2%
5		8	1.6%
8		1	0.2%
10		12	2.4%
20		6	1.2%
25		1	0.2%
30		8	1.6%
40		8	1.6%
45		2	0.4%
48		1	0.2%
50		19	3.8%
60		4	0.8%
70		4	0.8%
80		13	2.6%

85		1	0.2%
90		3	0.6%
92		1	0.2%
93		1	0.2%
95		4	0.8%
96		2	0.4%
98		2	0.4%
99		1	0.2%
100		33	6.6%
Sysmiss		273	

### COVC1: Output produced in the last month as a percentage of the maximum output possible

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 282    Invalid: 490    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)	5	1.8%
0		5	1.8%
5		1	0.4%
10		5	1.8%
15		3	1.1%
20		6	2.1%
30		10	3.5%
40		11	3.9%
45		1	0.4%
50		31	11%
55		1	0.4%
60		31	11%
65		5	1.8%
70		30	10.6%
75		3	1.1%
80		31	11%

85		10	3.5%
90		42	14.9%
95		16	5.7%
96		4	1.4%
98		1	0.4%
100		30	10.6%
Sysmiss		490	

## COVC2A: The establishment's total hours worked per week

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 499 Invalid: 273 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	11	2.2%
2	Remain the same	322	64.5%
3	Decrease	166	33.3%
Sysmiss		273	

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

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 499 Invalid: 273 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	28	5.6%

2	Remain the same	146	29.3%
3	Decrease	324	64.9%
Sysmiss		273	

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

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 499 Invalid: 273 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	17	3.4%
2	Remain the same	280	56.1%
3	Decrease	200	40.1%
Sysmiss		273	

## COV2C3A: Since COVID-19 outbreak, introduced new or improved product or services

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 428 Invalid: 344 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	50	11.7%
2	No	378	88.3%
Sysmiss		344	



**COV2C3AR2: Since COVID-19 outbreak, introduced new or improved product or services****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 71   Invalid: 701   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	7	9.9%
2	No	64	90.1%
Sysmiss		701	

**COV2C3B: Since COVID-19 outbreak, discontinued production of goods or offering of service****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 428   Invalid: 344   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	38	8.9%
2	No	390	91.1%
Sysmiss		344	

**COV2C3BR2: Since COVID-19 outbreak, discontinued production of goods or offering of service****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 71   Invalid: 701   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	6	8.5%
2	No	65	91.5%
Sysmiss		701	

### COV2C4A: Since wave 1, started or increased business activity online?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 428 Invalid: 344 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	22	5.1%
2	No	406	94.9%
Sysmiss		344	

### COV2C4AR2: Since COVID-19 outbreak, started or increased business activity online?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 71 Invalid: 701 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	5	7%
2	No	66	93%
Sysmiss		701	

### COV2C4B: Since wave 1, started or increased delivery or carry-out of goods or services?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 428 Invalid: 344 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	32	7.5%
2	No	396	92.5%
Sysmiss		344	

### COV2C4BR2: Since COVID-19 outbreak, started or increased delivery or carry-out?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 71 Invalid: 701 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	4	5.6%
2	No	67	94.4%
Sysmiss		701	

**COV2C4CR2: Since COVID-19 outbreak, started or increased remote work arrangement?****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 71    Invalid: 701    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	17	23.9%
2	No	54	76.1%
Sysmiss		701	

**COVC5: Currently, what is the share of this establishment's online sales?****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 499    Invalid: 273    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)	3	0.6%
0		464	93%
1		2	0.4%
2		2	0.4%
3		2	0.4%
5		4	0.8%
9		1	0.2%
10		3	0.6%
15		1	0.2%
20		3	0.6%
30		1	0.2%
33		2	0.4%

40		3	0.6%
60		1	0.2%
70		1	0.2%
90		1	0.2%
95		1	0.2%
99		1	0.2%
100		3	0.6%
Sysmiss		273	

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

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 499    Invalid: 273    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		446	89.4%
1		6	1.2%
2		6	1.2%
3		1	0.2%
4		1	0.2%
5		6	1.2%
6		1	0.2%
8		1	0.2%
10		12	2.4%
12		2	0.4%
14		1	0.2%
15		2	0.4%
20		4	0.8%
40		3	0.6%
50		4	0.8%
90		1	0.2%
98		1	0.2%

100		1	0.2%
Sysmiss		273	

## COV2D0A: Permanent, full-time workers end of December 2019

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 71 Invalid: 701 Minimum: 1 Maximum: 700  
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 700 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1		2	2.8%
2		1	1.4%
3		4	5.6%
4		1	1.4%
5		5	7%
6		3	4.2%
7		1	1.4%
9		1	1.4%
10		5	7%
11		1	1.4%
12		1	1.4%
13		1	1.4%
14		1	1.4%
15		1	1.4%
16		1	1.4%
17		1	1.4%
18		1	1.4%
20		1	1.4%
21		2	2.8%
23		1	1.4%
30		3	4.2%
32		1	1.4%
36		1	1.4%

37		1	1.4%
40		2	2.8%
42		1	1.4%
50		2	2.8%
58		1	1.4%
60		2	2.8%
80		2	2.8%
86		1	1.4%
88		1	1.4%
99		1	1.4%
100		2	2.8%
120		2	2.8%
129		1	1.4%
140		1	1.4%
151		1	1.4%
155		1	1.4%
192		1	1.4%
200		2	2.8%
250		1	1.4%
270		1	1.4%
288		1	1.4%
320		1	1.4%
550		1	1.4%
700		1	1.4%
Sysmiss		701	

## COV2D0B: Female permanent full-time workers end of December 2019

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 71   Invalid: 701   Minimum: 0   Maximum: 350  
 Type: Discrete   Decimal: 0   Width: 24   Range: 0 - 350   Format: Numeric

### Questions and instructions

#### CATEGORIES

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

0		6	8.5%
1		11	15.5%
2		4	5.6%
3		4	5.6%
4		3	4.2%
5		2	2.8%
6		1	1.4%
8		3	4.2%
9		1	1.4%
10		6	8.5%
12		1	1.4%
15		2	2.8%
16		2	2.8%
20		4	5.6%
21		2	2.8%
24		1	1.4%
25		1	1.4%
30		1	1.4%
36		1	1.4%
40		2	2.8%
48		1	1.4%
50		1	1.4%
57		1	1.4%
58		1	1.4%
68		1	1.4%
80		1	1.4%
100		1	1.4%
120		2	2.8%
125		1	1.4%
144		1	1.4%
150		1	1.4%
350		1	1.4%
Sysmiss		701	

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

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 499    Invalid: 273    Minimum: 0    Maximum: 2000



Type: Discrete    Decimal: 0    Width: 24    Range: 0 - 2000    Format: Numeric

**COVID2: Full time workers that were female****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**Valid: 499    Invalid: 273    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)	5	1%
0		29	5.8%
1		61	12.2%
2		39	7.8%
3		33	6.6%
4		31	6.2%
5		25	5%
6		17	3.4%
7		17	3.4%
8		17	3.4%
9		5	1%
10		26	5.2%
11		7	1.4%
12		3	0.6%
13		3	0.6%
14		5	1%
15		14	2.8%
16		3	0.6%
18		4	0.8%
19		5	1%
20		13	2.6%
21		4	0.8%
22		2	0.4%
23		4	0.8%
24		4	0.8%
25		4	0.8%

27		1	0.2%
28		1	0.2%
29		1	0.2%
30		10	2%
31		1	0.2%
32		1	0.2%
34		1	0.2%
35		1	0.2%
36		3	0.6%
38		1	0.2%
40		8	1.6%
42		1	0.2%
43		1	0.2%
45		7	1.4%
48		2	0.4%
50		7	1.4%
51		1	0.2%
52		1	0.2%
54		2	0.4%
55		1	0.2%
58		3	0.6%
60		8	1.6%
63		1	0.2%
65		1	0.2%
67		1	0.2%
69		1	0.2%
70		5	1%
72		1	0.2%
80		2	0.4%
85		2	0.4%
90		2	0.4%
95		1	0.2%
100		4	0.8%
110		1	0.2%
120		2	0.4%
125		2	0.4%
126		1	0.2%
130		1	0.2%
132		1	0.2%

140		1	0.2%
150		2	0.4%
160		1	0.2%
176		1	0.2%
180		2	0.4%
181		1	0.2%
192		1	0.2%
200		1	0.2%
209		1	0.2%
230		1	0.2%
250		1	0.2%
280		1	0.2%
300		1	0.2%
310		1	0.2%
320		1	0.2%
350		1	0.2%
360		2	0.4%
424		1	0.2%
430		1	0.2%
450		3	0.6%
589		1	0.2%
1200		1	0.2%
Sysmiss		273	

### COV2D3B: Since wave 1, temporary workers increased, remained same, or decreased?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 428   Invalid: 344   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	Increased	3	0.7%
2	Remained the same	416	97.2%

3	Decreased	9	2.1%
Sysmiss		344	

## COV2D3BR2: Since COVID-19 outbreak, temp workers increased, remained same, or decreased

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 71 Invalid: 701 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	Increased	1	1.4%
2	Remained the same	68	95.8%
3	Decreased	2	2.8%
Sysmiss		701	

## COV2D4: Since wave 1, number of workers that quit or took leave

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 428 Invalid: 344 Minimum: -9 Maximum: 92  
Type: Discrete Decimal: 0 Width: 24 Range: -9 - 92 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	5	1.2%
0		293	68.5%
1		20	4.7%
2		19	4.4%
3		13	3%
4		11	2.6%

5		14	3.3%
6		4	0.9%
7		2	0.5%
8		3	0.7%
10		14	3.3%
11		1	0.2%
12		4	0.9%
13		2	0.5%
14		1	0.2%
15		5	1.2%
17		1	0.2%
20		2	0.5%
21		1	0.2%
23		1	0.2%
30		6	1.4%
50		1	0.2%
51		1	0.2%
60		1	0.2%
80		2	0.5%
92		1	0.2%
Sysmiss		344	

## COV2D4R2: Since COVID-19 outbreak, number of workers that quit or took leave

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 71   Invalid: 701   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	1.4%
0		40	56.3%
1		2	2.8%
2		2	2.8%
3		2	2.8%

4		2	2.8%
5		2	2.8%
6		2	2.8%
7		2	2.8%
8		1	1.4%
10		6	8.5%
15		1	1.4%
16		1	1.4%
20		1	1.4%
25		1	1.4%
30		1	1.4%
40		1	1.4%
50		1	1.4%
60		1	1.4%
100		1	1.4%
Sysmiss		701	

## COV2D5: Since wave 1, how many of these were female?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 135    Invalid: 637    Minimum: -9    Maximum: 92  
 Type: Discrete    Decimal: 0    Width: 24    Range: -9 - 92    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	6	4.4%
0		24	17.8%
1		21	15.6%
2		20	14.8%
3		11	8.1%
4		8	5.9%
5		12	8.9%
6		5	3.7%
7		1	0.7%
8		4	3%

10		7	5.2%
12		1	0.7%
13		1	0.7%
14		1	0.7%
15		4	3%
25		1	0.7%
28		1	0.7%
30		3	2.2%
40		1	0.7%
50		1	0.7%
80		1	0.7%
92		1	0.7%
Sysmiss		637	

## COV2D5R2: Since COVID-19 outbreak, how many of these were female?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 31 Invalid: 741 Minimum: -9 Maximum: 40

Type: Discrete Decimal: 0 Width: 24 Range: -9 - 40 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	3.2%
0		7	22.6%
1		4	12.9%
2		3	9.7%
3		2	6.5%
4		1	3.2%
5		3	9.7%
7		1	3.2%
8		1	3.2%
9		1	3.2%
10		3	9.7%
15		1	3.2%
35		1	3.2%

40		2	6.5%
Sysmiss		741	

## COV2D6: Since wave 1, how many workers have been laid off?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 428 Invalid: 344 Minimum: 0 Maximum: 250  
 Type: Discrete Decimal: 0 Width: 24 Range: 0 - 250 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		356	83.2%
1		9	2.1%
2		6	1.4%
3		8	1.9%
4		7	1.6%
5		5	1.2%
6		3	0.7%
7		3	0.7%
8		5	1.2%
9		1	0.2%
10		5	1.2%
15		5	1.2%
20		6	1.4%
25		1	0.2%
26		1	0.2%
40		1	0.2%
50		1	0.2%
53		1	0.2%
60		1	0.2%
75		1	0.2%
80		1	0.2%
250		1	0.2%
Sysmiss		344	



**COV2D6R2: Since COVID-19 outbreak, how many workers have been laid off?****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 71    Invalid: 701    Minimum: 0    Maximum: 150  
 Type: Discrete    Decimal: 0    Width: 24    Range: 0 - 150    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		58	81.7%
3		1	1.4%
5		1	1.4%
6		1	1.4%
7		1	1.4%
9		1	1.4%
10		2	2.8%
14		1	1.4%
20		1	1.4%
25		1	1.4%
30		1	1.4%
60		1	1.4%
150		1	1.4%
Sysmiss		701	

**COV2D7: Since wave 1, how many of these were female?****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 72    Invalid: 700    Minimum: 0    Maximum: 200  
 Type: Discrete    Decimal: 0    Width: 24    Range: 0 - 200    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		22	30.6%
1		10	13.9%
2		8	11.1%
3		7	9.7%
4		5	6.9%
5		3	4.2%
7		2	2.8%
8		3	4.2%
9		1	1.4%
10		1	1.4%
16		1	1.4%
19		2	2.8%
20		3	4.2%
25		1	1.4%
30		2	2.8%
200		1	1.4%
Sysmiss		700	

## COV2D7R2: Since COVID-19 outbreak, how many of these were female?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 13   Invalid: 759   Minimum: 0   Maximum: 75  
 Type: Discrete   Decimal: 0   Width: 24   Range: 0 - 75   Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		4	30.8%
3		2	15.4%
5		2	15.4%
6		1	7.7%
9		1	7.7%
11		1	7.7%

30		1	7.7%
75		1	7.7%
Sysmiss		759	

## COV2D8: Since wave 1, how many workers have been furloughed?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 428    Invalid: 344    Minimum: -9    Maximum: 100  
 Type: Discrete    Decimal: 0    Width: 28    Range: -9 - 100    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	0.2%
-7	Does not apply (spontaneous)	1	0.2%
0		363	84.8%
1		10	2.3%
2		8	1.9%
3		7	1.6%
4		4	0.9%
5		1	0.2%
6		2	0.5%
8		2	0.5%
9		1	0.2%
10		7	1.6%
12		2	0.5%
15		2	0.5%
16		1	0.2%
17		1	0.2%
22		1	0.2%
24		1	0.2%
25		2	0.5%
30		4	0.9%
42		1	0.2%
50		1	0.2%

60		2	0.5%
80		1	0.2%
91		1	0.2%
100		1	0.2%
Sysmiss		344	

## COV2D8R2: Since COVID-19 outbreak, how many workers have been furloughed?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 71 Invalid: 701 Minimum: 0 Maximum: 80  
 Type: Discrete Decimal: 0 Width: 28 Range: 0 - 80 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%
0		53	74.6%
1		2	2.8%
2		3	4.2%
3		1	1.4%
5		2	2.8%
9		1	1.4%
10		2	2.8%
12		1	1.4%
15		3	4.2%
20		1	1.4%
36		1	1.4%
80		1	1.4%
Sysmiss		701	

## COV2D9: Since wave 1, how many of these were female?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 64   Invalid: 708   Minimum: -9   Maximum: 80  
 Type: Discrete   Decimal: 0   Width: 24   Range: -9 - 80   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1.6%
0		18	28.1%
1		9	14.1%
2		3	4.7%
3		5	7.8%
4		5	7.8%
5		3	4.7%
8		2	3.1%
9		1	1.6%
10		3	4.7%
15		4	6.3%
18		1	1.6%
20		2	3.1%
24		1	1.6%
25		1	1.6%
30		3	4.7%
32		1	1.6%
80		1	1.6%
Sysmiss		708	

**COV2D9R2: Since COVID-19 outbreak, how many of these were female?**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 18   Invalid: 754   Minimum: 0   Maximum: 70  
 Type: Discrete   Decimal: 0   Width: 24   Range: 0 - 70   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%
0		8	44.4%
1		1	5.6%
2		1	5.6%
5		4	22.2%
9		1	5.6%
10		2	11.1%
70		1	5.6%
Sysmiss		754	

## COV2D10: Number of employees whose salary, wage and benefits reduced due to COVID

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 499    Invalid: 273    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	0.2%
0		471	94.4%
1		2	0.4%
2		1	0.2%
3		1	0.2%
5		1	0.2%
6		1	0.2%
7		1	0.2%
8		1	0.2%
10		1	0.2%
11		1	0.2%
12		1	0.2%
14		1	0.2%
15		1	0.2%
16		1	0.2%
22		1	0.2%

28		1	0.2%
30		1	0.2%
37		1	0.2%
46		2	0.4%
70		1	0.2%
80		2	0.4%
91		1	0.2%
100		2	0.4%
120		1	0.2%
Sysmiss		273	

### COV2D11: Average reduction is salary and benefits

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 27 Invalid: 745 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 2 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		1	3.7%
10		5	18.5%
20		4	14.8%
25		1	3.7%
30		2	7.4%
40		4	14.8%
50		5	18.5%
100		5	18.5%
Sysmiss		745	

### COV2E1A: Since wave 1, liquidity or cash flow

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 428 Invalid: 344 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	Increased	28	6.5%
2	Remained the same	125	29.2%
3	Decreased	274	64%
Sysmiss		344	

### COV2E1AR2: Since COVID-19 outbreak, liquidity or cash flow

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 71 Invalid: 701 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	Increased	3	4.2%
2	Remained the same	23	32.4%
3	Decreased	45	63.4%
Sysmiss		701	

### COV2E2: Since wave 1, main source used to deal with cash flow shortages

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 274 Invalid: 498 Minimum: -9 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 45 Range: -9 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	0.7%
1	Loans from commercial banks	36	13.1%
2	Loans from non-banking financial institutions	2	0.7%
3	Equity finance	183	66.8%
4	Delaying payments to suppliers or workers	10	3.6%
5	Government grants	32	11.7%
6	None of the above	9	3.3%
Sysmiss		498	

## COV2E2R2: Since COVID-19 outbreak, main source used to deal with cash flow shortages

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 45    Invalid: 727    Minimum: -9    Maximum: 5  
 Type: Discrete    Decimal: 0    Width: 45    Range: -9 - 5    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	2.2%
1	Loans from commercial banks	8	17.8%
2	Loans from non-banking financial institutions	2	4.4%
3	Equity finance	30	66.7%
4	Delaying payments to suppliers or workers	3	6.7%
5	Government grants	1	2.2%
6	None of the above	0	0%
Sysmiss		727	

## COV2E3A: Since wave 1, its suppliers

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 428    Invalid: 344    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	83	19.4%
2	No	344	80.4%
Sysmiss		344	

### COV2E3AR2: Since COVID-19 outbreak, its suppliers

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 71 Invalid: 701 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	12.7%
2	No	62	87.3%
Sysmiss		701	

### COV2E3B: Since wave 1, its landlord

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 428 Invalid: 344 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)	58	13.6%
1	Yes	15	3.5%
2	No	355	82.9%
Sysmiss		344	

## COV2E3BR2: Since COVID-19 outbreak, its landlord

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 71 Invalid: 701 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)	9	12.7%
1	Yes	2	2.8%
2	No	60	84.5%
Sysmiss		701	

## COV2E3C: Since wave 1, the tax authorities

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 428 Invalid: 344 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	50	11.7%
2	No	378	88.3%

Sysmiss		344	
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## COV2E3CR2: Since COVID-19 outbreak, the tax authorities

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 71 Invalid: 701 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	7	9.9%
2	No	64	90.1%
Sysmiss		701	

## COV2E4: Since wave 1, overdue on obligations to any financial institution

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 428 Invalid: 344 Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 28 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	0.5%
-7	Does not apply (spontaneous)	23	5.4%
1	Yes	14	3.3%
2	No	389	90.9%
Sysmiss		344	

**COV2E4R2: Since COVID-19 outbreak, overdue on obligations to any financial institution****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 71    Invalid: 701    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)	8	11.3%
1	Yes	2	2.8%
2	No	61	85.9%
Sysmiss		701	

**COV2E5: Since wave 1, filed for insolvency or bankruptcy****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 428    Invalid: 344    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	2	0.5%
2	No	426	99.5%
Sysmiss		344	

**COV2E5R2: Since COVID-19 outbreak, filed for insolvency or bankruptcy****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 71    Invalid: 701    Minimum: 2    Maximum: 2

Type: Discrete    Decimal: 0    Width: 24    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	71	100%
Sysmiss		701	

**COV2K16: Applied for any lines of credit or loans or overdraft facility?**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**Valid: 499    Invalid: 273    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	47	9.4%
2	No	450	90.2%
Sysmiss		273	

**COV2K17: Main reason the establishment did not apply for any line of credit or loan**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**Valid: 450    Invalid: 322    Minimum: 1    Maximum: 7  
Type: Discrete    Decimal: 0    Width: 57    Range: 1 - 7    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 for a loan - establishment had sufficient capital	296	65.8%
2	Application procedures were complex	14	3.1%
3	Interest rates were not favorable	25	5.6%
4	Collateral requirements were too high	8	1.8%
5	Size of loan and maturity were insufficient	11	2.4%
6	Did not think it would be approved	34	7.6%
7	Other	62	13.8%
Sysmiss		322	

### COV2K20A1: What was the outcome of that most recent application application?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 47 Invalid: 725 Minimum: -6 Maximum: 3  
Type: Discrete Decimal: 0 Width: 32 Range: -6 - 3 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
-6	Application still in process	3	6.4%
1	Application was approved in full	33	70.2%
2	Application was approved in part	5	10.6%
3	Application was rejected	6	12.8%
4	Application was withdrawn	0	0%
Sysmiss		725	

### COV2F1: Since wave 1, received any national or local government support?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 428 Invalid: 344 Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 51 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	76	17.8%
2	No, but expect to receive them in the next 3 months	59	13.8%
3	No	293	68.5%
Sysmiss		344	

## COV2F1R2: Since COVID-19 outbreak, received any national or local government support?

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 71    Invalid: 701    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 51    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	13	18.3%
2	No, but expect to receive them in the next 3 months	4	5.6%
3	No	54	76.1%
Sysmiss		701	

## COV2F2A: Since wave 1, cash transfers for business

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 135    Invalid: 637    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	101	74.8%



2	No	34	25.2%
Sysmiss		637	

## COV2F2AR2: Since COVID-19 outbreak, cash transfers for business

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 17 Invalid: 755 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	15	88.2%
2	No	2	11.8%
Sysmiss		755	

## COV2F2B: Since wave 1, deferrel of payments

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 135 Invalid: 637 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	2	1.5%
2	No	133	98.5%
Sysmiss		637	

## COV2F2BR2: Since COVID-19 outbreak, deferrel of payments

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 17   Invalid: 755   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	2	11.8%
2	No	15	88.2%
Sysmiss		755	

**COV2F2C: Since wave 1, access to new credit**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 135   Invalid: 637   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	2	1.5%
2	No	133	98.5%
Sysmiss		637	

**COV2F2CR2: Since COVID-19 outbreak, access to new credit**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 17   Invalid: 755   Minimum: 2   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 24   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	17	100%
Sysmiss		755	

## COV2F2D: Since wave 1, tax reductions or tax deferrals

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 135 Invalid: 637 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	6	4.4%
2	No	129	95.6%
Sysmiss		637	

## COV2F2DR2: Since COVID-19 outbreak, tax reductions or tax deferrals

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 17 Invalid: 755 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	1	5.9%
2	No	16	94.1%
Sysmiss		755	

**COV2F2E: Since wave 1, wage subsidies****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 135    Invalid: 637    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	76	56.3%
2	No	59	43.7%
Sysmiss		637	

**COV2F2ER2: Since COVID-19 outbreak, wage subsidies****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 17    Invalid: 755    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	12	70.6%
2	No	5	29.4%
Sysmiss		755	

**COV2F2G: Since wave 1, support for adoption of digital technologies****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 135    Invalid: 637    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	4	3%
2	No	131	97%
Sysmiss		637	

### COV2F2GR2: Since COVID-19 outbreak, support for adoption of digital technologies

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 17 Invalid: 755 Minimum: 2 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 24 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	17	100%
Sysmiss		755	

### COV2F2F: Since wave 1, other

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 135 Invalid: 637 Minimum: 2 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 6 Range: 2 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	0	0%
2	No	135	100%

Sysmiss		637	
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## COVG4: Months expected that the size of workforce will get back to normal

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 499 Invalid: 273 Minimum: -9 Maximum: 72  
 Type: Discrete Decimal: 0 Width: 30 Range: -9 - 72 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	19	3.8%
-5	Never	2	0.4%
0	Current workforce is as normal	375	75.2%
1		2	0.4%
2		2	0.4%
3		2	0.4%
4		3	0.6%
5		7	1.4%
6		30	6%
7		5	1%
8		5	1%
9		1	0.2%
12		29	5.8%
14		2	0.4%
18		1	0.2%
24		11	2.2%
36		2	0.4%
72		1	0.2%
Sysmiss		273	

## COV2F2FR2: Since COVID-19 outbreak, other

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 17 Invalid: 755 Minimum: 2 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 6 Range: 2 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	0	0%
2	No	17	100%
Sysmiss		755	

### COV2F2FX: Since wave 1, other (specify)

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

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

### COV2F2FR2X: Since COVID-19 outbreak, other (specify)

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

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

### COV2F3: Most needed government measures to support this business over COVID-19 crisis

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 499 Invalid: 273 Minimum: -9 Maximum: 7  
Type: Discrete Decimal: 0 Width: 114 Range: -9 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	12	2.4%
1	Cash transfers for businesses	314	62.9%
2	Deferral of credit payments, utility bills, rent or mortgage, suspension of interest payments, or rollover of debt	21	4.2%
3	Access to new credit	15	3%
4	Tax reductions or tax deferrals	42	8.4%

5	Wage Subsidies	88	17.6%
6	Support (technical assistance or subsidies) for adoption of digital technologies	4	0.8%
7	Other	3	0.6%
Sysmiss		273	

### COV2F3X: Other (Specify)

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 772 Invalid: 0

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

### COV2F4: % of senior management time spent with requirements imposed by government

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 499 Invalid: 273 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	48	9.6%
2	Remain the same	425	85.2%
3	Decrease	25	5%
Sysmiss		273	

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

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 499 Invalid: 273 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)	13	2.6%
1	Yes	133	26.7%
2	No	353	70.7%
Sysmiss		273	

## COVG2: Weeks this establishment be able to remain open if its sales stopped as of today

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 499    Invalid: 273    Minimum: -9    Maximum: 96  
 Type: Discrete    Decimal: 0    Width: 24    Range: -9 - 96    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	25	5%
0		35	7%
1		27	5.4%
2		25	5%
3		16	3.2%
4		146	29.3%
5		5	1%
6		14	2.8%
8		99	19.8%
10		5	1%
12		64	12.8%
13		1	0.2%
15		1	0.2%
16		9	1.8%
20		5	1%
24		19	3.8%
25		1	0.2%
48		1	0.2%
96		1	0.2%
Sysmiss		273	

**COVG3: Months expected that sales will get back to normal**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 499 Invalid: 273 Minimum: -9 Maximum: 216  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 216 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	37	7.4%
-5	Never	5	1%
0	Current sales are normal	172	34.5%
1		5	1%
2		10	2%
3		20	4%
4		26	5.2%
5		11	2.2%
6		66	13.2%
7		17	3.4%
8		8	1.6%
9		1	0.2%
10		2	0.4%
12		84	16.8%
16		9	1.8%
18		3	0.6%
24		19	3.8%
36		2	0.4%
60		1	0.2%
216		1	0.2%
Sysmiss		273	

**COVH1AY: Year Establishment Closed**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 42 Invalid: 730 Minimum: -9 Maximum: 2020

Type: Discrete    Decimal: 0    Width: 24    Range: -9 - 2020    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	4.8%
2016		1	2.4%
2017		1	2.4%
2018		2	4.8%
2019		17	40.5%
2020		19	45.2%
Sysmiss		730	

**COVH1AM: Month Establishment Closed****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**Valid: 42    Invalid: 730    Minimum: -9    Maximum: 12  
Type: Discrete    Decimal: 0    Width: 24    Range: -9 - 12    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	3	7.1%
1		5	11.9%
2		3	7.1%
3		12	28.6%
4		2	4.8%
5		1	2.4%
6		3	7.1%
8		3	7.1%
9		4	9.5%
10		1	2.4%
11		3	7.1%
12		2	4.8%
Sysmiss		730	

**COVH2A: Laid off some of the workforce****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 42   Invalid: 730   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	2.4%
1	Yes	10	23.8%
2	No	31	73.8%
Sysmiss		730	

**COVH2B: Reduced salary for some or all of the workforce****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 42   Invalid: 730   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	5	11.9%
2	No	37	88.1%
Sysmiss		730	

**COVH2C: Sold some of the establishment's assets****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 42   Invalid: 730   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	7	16.7%
2	No	35	83.3%
Sysmiss		730	

### COVH2D: Increased the level of debt

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 42 Invalid: 730 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	6	14.3%
2	No	36	85.7%
Sysmiss		730	

### COVH2E: Converted the production line or services offered

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 42 Invalid: 730 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	1	2.4%
2	No	41	97.6%
Sysmiss		730	

## COVH2F: Received government (national or local) support

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 42 Invalid: 730 Minimum: 2 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 24 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	42	100%
Sysmiss		730	

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

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 42 Invalid: 730 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	2.4%
1	Yes	1	2.4%
2	No	40	95.2%
Sysmiss		730	

**A21X: Position of the respondent****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 772 Invalid: 0

Type: Discrete Decimal: 0 Width: 17 Range: - Format: character

**A22: Interviewee was the same person as in baseline survey?****Data file:** bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 541 Invalid: 231 Minimum: 1 Maximum: 2

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	351	64.9%
2	No	190	35.1%
Sysmiss		231	

**A22ONLINE: Were you the same respondent as in the recent Enterprise Survey?****Data file:** bulgaria\_round\_2\_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\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 541    Invalid: 231    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	246	45.5%
2	Female	295	54.5%
Sysmiss		231	

**A24: Number of minutes the interview lasted**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 541    Invalid: 231    Minimum: 3    Maximum: 59  
 Type: Discrete    Decimal: 0    Width: 10    Range: 3 - 59    Format: Numeric

**A25: Respondent cooperation**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 541    Invalid: 231    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Excellent	410	75.8%
2	Fair	100	18.5%
3	Average	28	5.2%
4	Bad	3	0.6%
Sysmiss		231	

**A26: Interviewer number**

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data



## Overview

Valid: 772 Invalid: 0

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

### ELIGIBILITYCODE: eligibility code

Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data

## Overview

Valid: 772 Invalid: 0 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)	622	80.6%
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)	6	0.8%
4	Eligible establishment (Moved and traced)	2	0.3%
10	Answering machine	0	0%
11	Fax line - data line	0	0%
13	Refuses to answer the follow-up	14	1.8%
91	No reply after having called in different days of the week and in different business hours	75	9.7%
92	Line out of order	1	0.1%
93	No tone	5	0.6%
94	Phone number does not exist	2	0.3%
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)	12	1.6%
618	The firm discontinued businesses - (Original establishment disappeared and is now a different firm)	5	0.6%
619	The firm discontinued businesses - (Establishment was bought out by another firm)	3	0.4%
620	The firm discontinued businesses - (It was impossible to determine for what reason)	4	0.5%
621	The firm discontinued businesses - (Other)	21	2.7%

**STATUSCODE: status code****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 675    Invalid: 97    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	499	73.9%
2	Incomplete effective interview	0	0%
3	Interview refusal	134	19.9%
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	42	6.2%
Sysmiss		97	

**STRATA: see notes****Data file: bulgaria\_round\_2\_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\_round\_2\_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\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 499    Invalid: 273    Minimum: 2.2480454444885254    Maximum: 1124.736083984375  
 Type: Discrete    Decimal: 0    Width: 9    Range: 2.2480454444885254 - 1124.736083984375    Format: Numeric

**WWEAK\_COVID: Weights adjusted for ES follow-up, according to weak eligibility****Data file: bulgaria\_round\_2\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 499    Invalid: 273    Minimum: 2.724339485168457    Maximum: 1686.7554931640625  
Type: Discrete    Decimal: 0    Width: 9    Range: 2.724339485168457 - 1686.7554931640625    Format: Numeric

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# study\_resources

## questionnaires

### Bulgaria 2020 COVID-19 Follow-up Questionnaire, Round 2 - R1 (Non-Respondents)

---

title	Bulgaria 2020 COVID-19 Follow-up Questionnaire, Round 2 - R1 (Non-Respondents)
authors	The World Bank Group - Development Economics Global Indicators
country	Bulgaria
description	Bulgaria 2020 COVID-19 Follow-up Questionnaire, Round 2 - R1 (Non-Respondents)
filename	Bulgaria_2020_COVID Follow-up_Questionnaire_Round 2_R1 non-respondents.pdf

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### Bulgaria 2020 COVID-19 Follow-up Questionnaire, Round 2 - R1 (Respondents)

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title	Bulgaria 2020 COVID-19 Follow-up Questionnaire, Round 2 - R1 (Respondents)
authors	The World Bank Group - Development Economics Global Indicators
country	Bulgaria
description	Bulgaria 2020 COVID-19 Follow-up Questionnaire, Round 2 - R1 (Respondents)
filename	Bulgaria_2020_COVID Follow-up_Questionnaire_Round 2_R1 respondents.pdf

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## reports

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

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title	Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Bulgaria
authors	The World Bank Group - Development Economics Global Indicators
country	Bulgaria
description	Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Bulgaria
filename	Implementation Report ES follow-up on COVID_Bulgaria.pdf

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## technical\_documents

### Enterprise Survey and Indicator Surveys - Sampling Methodology

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title	Enterprise Survey and Indicator Surveys - Sampling Methodology
country	Bulgaria
description	Enterprise Survey and Indicator Surveys - Sampling Methodology
filename	<a href="https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note.pdf">https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note.pdf</a>

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