

# Enterprise Survey Follow-up on Covid-19 2021, Round 1

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

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## Identification

### SURVEY ID NUMBER

SRB\_2021\_ES-COVID19-R1\_v01\_M

### TITLE

Enterprise Survey Follow-up on Covid-19 2021, Round 1

### COUNTRY

Name	Country code
Serbia	SRB

### SERIES INFORMATION

The baseline ES for the Serbia contains a total of 361 interviews conducted from December 2018 through October 2019. 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 : January. 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

Serbia

## 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 369. Sample Frame Source : Completed interviews in the Serbia 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
2021-02-02	2021-02-19

### DATA COLLECTION MODE

Computer Assisted Telephone Interviews (CATI)

## questionnaires

### QUESTIONNAIRES

The survey was implemented in Serbian. 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). Serbia - Enterprise Survey Follow-up on Covid-19 2021, Round 1 (ES-COVID-19 2021). Ref: SRB\_2021\_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

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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\_SRB\_2021\_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
<b>serbia_covid_follow_up_2021_full_data</b> Full Dataset for Enterprise Survey Follow-up on Covid-19 2021, Round 1	361	90



**Data file: serbia\_covid\_follow\_up\_2021\_full\_data**

Full Dataset for Enterprise Survey Follow-up on Covid-19 2021, Round 1

Cases: 361

variables: 90

**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	COVa20y	Year	
V11	COVa20m_1	Last Completed Month	
V12	COVb0	Currently is this establishment open, temporarily closed, or permanently closed?	
V13	COVb1a	Since COVID-19 outbreak, did this establishment close temporarily?	
V14	COVb1b	Since COVID-19 outbreak, for how many weeks has this establishment been closed?	
V15	COVb2a	Change in sales for the last month compared with the same month in 2020	
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	COVc1	Output produced in the last month as a percentage of the maximum output possible	
V22	COVc2a	The establishment's total hours worked per week	
V23	COVc2b	The demand for this establishment's products and services	
V24	COVc2c	Supply of inputs, raw materials, or goods and materials purchased to resell	
V25	COVc4a	Since COVID-19 outbreak, started or increased business activity online?	
V26	COVc4b	Since COVID-19 outbreak, started or increased delivery or carry-out?	
V27	COVc4c	Since COVID-19 outbreak, started or increased remote work arrangement?	
V28	COVc3a	Since COVID-19 outbreak, introduced new or improved product or services	
V29	COVc3b	Since COVID-19 outbreak, discontinued production of goods or offering of service	
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	Since COVID-19 outbreak, temp workers increased, remained same, or decreased	
V37	COVd4	Since COVID-19 outbreak, number of workers that quit or took leave	

ID	Name	Label	Question
V38	COVd5	Since COVID-19 outbreak, how many of these were female?	
V39	COVd6	Since COVID-19 outbreak, how many workers have been laid off?	
V40	COVd7	Since COVID-19 outbreak, how many of these were female?	
V41	COVd8	Since COVID-19 outbreak, how many workers have been furloughed?	
V42	COVd9	Since COVID-19 outbreak, how many of these were female?	
V43	COV2d10	Number of employees whose salary, wage and benefits reduced due to COVID	
V44	COV2d11	Average reduction is salary and benefits	
V45	COVe1a	Since COVID-19 outbreak, liquidity or cash flow	
V46	COVe2	Since COVID-19 outbreak, main source used to deal with cash flow shortages	
V47	COVe3a	Since COVID-19 outbreak, its suppliers	
V48	COVe3b	Since COVID-19 outbreak, its landlord	
V49	COVe3c	Since COVID-19 outbreak, the tax authorities	
V50	COVe4	Since COVID-19 outbreak, overdue on obligations to any financial institution	
V51	COVe5	Since COVID-19 outbreak, filed for insolvency or bankruptcy	
V52	COV2k16	Applied for any lines of credit or loans or overdraft facility?	
V53	COV2k17	Main reason the establishment did not apply for any line of credit or loan	
V54	COV2k20a1	What was the outcome of that most recent application application?	
V55	COVf1	Since COVID-19 outbreak, received any national or local government support?	
V56	COVf2a	Since COVID-19 outbreak, cash transfers for business	
V57	COVf2b	Since COVID-19 outbreak, deferrel of payments	
V58	COVf2c	Since COVID-19 outbreak, access to new credit	
V59	COVf2d	Since COVID-19 outbreak, tax reductions or tax deferrals	
V60	COVf2e	Since COVID-19 outbreak, wage subsidies	
V61	COVf2g	Since COVID-19 outbreak, support for adoption of digital technologies	
V62	COVf2f	Since COVID-19 outbreak, other	
V63	COVf2fx	Since COVID-19 outbreak, other (specify)	
V64	COV2f3	Most needed government measures to support this business over COVID-19 crisis	
V65	COV2f3x	Other (Specify)	
V66	COV2f4	% of senior management time spent with requirements imposed by government	
V67	COVg1	Expected to fall in arrears of its outstanding liabilities in the next 6 months	
V68	COVg2	Weeks this establishment be able to remain open if its sales stopped as of today	
V69	COVg3	Months expected that sales will get back to normal	
V70	COVg4	Months expected that the size of workforce will get back to normal	
V71	COVh1ay	Year Establishment Closed	
V72	COVh1am	Month Establishment Closed	
V73	COVh2a	Laid off some of the workforce	
V74	COVh2b	Reduced salary for some or all of the workforce	
V75	COVh2c	Sold some of the establishment's assets	
V76	COVh2d	Increased the level of debt	
V77	COVh2e	Converted the production line or services offered	
V78	COVh2f	Received government (national or local) support	
V79	COVh3	Is it expected that this establishment will re-open in the future?	
V80	a22	Interviewee was the same person as in baseline survey?	
V81	a24	Number of minutes the interview lasted	
V82	a25	Respondent cooperation	



ID	Name	Label	Question
V83	a26	Interviewer number	
V84	a22online	Were you the same respondent as in the recent Enterprise Survey?	
V85	eligibilitycode	eligibility code	
V86	statuscode	status code	
V87	strata	see notes	
V88	wmedian_ES	Baseline ES weight according to median eligibility	
V89	wmedian_COVID	Weights adjusted for ES follow-up, according to median eligibility	
V90	wweak_COVID	Weights adjusted for ES follow-up, according to weak eligibility	

total: 90



**IDSTD: Unique ID****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 361    Invalid: 0    Minimum: 659459    Maximum: 659819  
 Type: Discrete    Decimal: 0    Width: 8    Range: 659459 - 659819    Format: Numeric

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**COVA20Y: Year****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 318    Invalid: 43    Minimum: 2021    Maximum: 2021  
 Type: Discrete    Decimal: 0    Width: 8    Range: 2021 - 2021    Format: Numeric

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**ID: Follow-up Survey ID****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 361    Invalid: 0    Minimum: 1    Maximum: 361  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 361    Format: Numeric

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**A1: Country Code****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 361    Invalid: 0    Minimum: 61    Maximum: 61  
 Type: Discrete    Decimal: 0    Width: 8    Range: 61 - 61    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
61	Serbia	361	100%

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**COUNTRYX: Country Name****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 361    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: -    Format: character

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**A1A: Language of The Interview****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 318    Invalid: 43    Minimum: 1    Maximum: 1  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Serbian	318	100%
Sysmiss		43	

**MODE: Mode of Interview****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 318    Invalid: 43    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)	318	100%
2	Online	0	0%
Sysmiss		43	

**A0: Questionnaire****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 318    Invalid: 43    Minimum: 1    Maximum: 3  
 Type: Discrete    Decimal: 0    Width: 14    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Manufacturing	114	35.8%
2	Retail	84	26.4%

3	Other services	120	37.7%
Sysmiss		43	

## COVA20D: Day

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 318 Invalid: 43 Minimum: 2 Maximum: 19  
 Type: Discrete Decimal: 0 Width: 8 Range: 2 - 19 Format: Numeric

## COVA20M: Month

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 318 Invalid: 43 Minimum: 2 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 9 Range: 2 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	January	0	0%
2	February	318	100%
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	0	0%
12	December	0	0%
Sysmiss		43	

## COVA20M\_1: Last Completed Month

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 318 Invalid: 43 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 9 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	January	318	100%
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	0	0%
12	December	0	0%
Sysmiss		43	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 318 Invalid: 43 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	5	1.6%
2	Temporarily closed	7	2.2%
3	Open	306	96.2%
Sysmiss		43	

**COVB1A: Since COVID-19 outbreak, did this establishment close temporarily?****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 306 Invalid: 55 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	54	17.6%
2	No	252	82.4%
Sysmiss		55	

**COVB1B: Since COVID-19 outbreak, for how many weeks has this establishment been closed?****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 61 Invalid: 300 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%
-9.0	Don't know (spontaneous)	4	6.6%
1.0		2	3.3%
2.0		11	18%
3.0		2	3.3%
4.0		8	13.1%
5.0		3	4.9%
6.0		9	14.8%
7.0		1	1.6%
7.5		1	1.6%
8.0		9	14.8%
9.0		1	1.6%
10.0		2	3.3%

12.0		3	4.9%
24.0		2	3.3%
32.0		1	1.6%
40.0		1	1.6%
50.0		1	1.6%
Sysmiss		300	

## COVB2A: Change in sales for the last month compared with the same month in 2020

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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	0.3%
1	Increase	38	12.1%
2	Remain the same	97	31%
3	Decrease	177	56.5%
Sysmiss		48	

## COVB2B: Increased by how much, percent

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 38 Invalid: 323 Minimum: -9 Maximum: 200  
Type: Discrete Decimal: 0 Width: 24 Range: -9 - 200 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9.0	Don't know (spontaneous)	4	10.5%
1.0		1	2.6%
3.0		1	2.6%



5.0		6	15.8%
7.0		1	2.6%
8.1		1	2.6%
10.0		7	18.4%
15.0		4	10.5%
20.0		4	10.5%
25.0		3	7.9%
30.0		2	5.3%
35.0		1	2.6%
40.0		1	2.6%
100.0		1	2.6%
200.0		1	2.6%
Sysmiss		323	

## COVB2C: Decreased by how much, percent

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 177    Invalid: 184    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)	13	7.3%
2		1	0.6%
3		1	0.6%
5		6	3.4%
7		1	0.6%
8		1	0.6%
10		23	13%
12		1	0.6%
15		16	9%
17		1	0.6%
20		21	11.9%
22		2	1.1%
25		12	6.8%

30		21	11.9%
34		1	0.6%
35		5	2.8%
40		12	6.8%
50		17	9.6%
60		1	0.6%
65		1	0.6%
70		4	2.3%
80		5	2.8%
85		1	0.6%
90		3	1.7%
95		1	0.6%
100		6	3.4%
Sysmiss		184	

## COVB3A: National Sales

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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)	9	2.9%
0		14	4.5%
2		1	0.3%
5		1	0.3%
7		1	0.3%
8		1	0.3%
10		3	1%
15		1	0.3%
20		6	1.9%
30		3	1%
40		4	1.3%
45		1	0.3%

50		10	3.2%
60		3	1%
70		12	3.8%
75		4	1.3%
80		10	3.2%
85		3	1%
90		19	6.1%
95		7	2.2%
97		2	0.6%
98		5	1.6%
99		1	0.3%
100		192	61.3%
Sysmiss		48	

## COVB3B: Indirect Exports

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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)	14	4.5%
0		271	86.6%
2		1	0.3%
3		1	0.3%
4		1	0.3%
5		3	1%
10		5	1.6%
15		1	0.3%
20		3	1%
30		5	1.6%
50		2	0.6%
60		2	0.6%
80		1	0.3%

100		3	1%
Sysmiss		48	

## COVB3C: Direct Exports

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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)	14	4.5%
0		211	67.4%
1		2	0.6%
2		4	1.3%
3		1	0.3%
5		5	1.6%
10		15	4.8%
15		4	1.3%
20		10	3.2%
30		9	2.9%
40		4	1.3%
50		5	1.6%
55		1	0.3%
60		3	1%
70		2	0.6%
80		4	1.3%
85		1	0.3%
90		3	1%
92		1	0.3%
93		1	0.3%
95		1	0.3%
98		1	0.3%
100		11	3.5%
Sysmiss		48	

**COVC1: Output produced in the last month as a percentage of the maximum output possible****Data file:** serbia\_covid\_follow\_up\_2021\_full\_data**Overview**

Valid: 114    Invalid: 247    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)	22	19.3%
0		3	2.6%
10		1	0.9%
20		1	0.9%
25		1	0.9%
30		6	5.3%
40		2	1.8%
50		3	2.6%
60		8	7%
65		1	0.9%
70		16	14%
75		4	3.5%
80		18	15.8%
85		5	4.4%
88		1	0.9%
90		4	3.5%
95		8	7%
97		1	0.9%
100		9	7.9%
Sysmiss		247	

**COVC2A: The establishment's total hours worked per week****Data file:** serbia\_covid\_follow\_up\_2021\_full\_data**Overview**

Valid: 313    Invalid: 48    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	0.3%
1	Increase	16	5.1%
2	Remain the same	194	62%
3	Decrease	102	32.6%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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	1.3%
1	Increase	44	14.1%
2	Remain the same	118	37.7%
3	Decrease	147	47%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 Minimum: -9 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	0.3%
1	Increase	24	7.7%
2	Remain the same	205	65.5%
3	Decrease	83	26.5%
Sysmiss		48	

## COVC4A: Since COVID-19 outbreak, started or increased business activity online?

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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	1%
1	Yes	72	23%
2	No	238	76%
Sysmiss		48	

## COVC4B: Since COVID-19 outbreak, started or increased delivery or carry-out?

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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	1%
1	Yes	55	17.6%
2	No	255	81.5%
Sysmiss		48	

**COVC4C: Since COVID-19 outbreak, started or increased remote work arrangement?**

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 313 Invalid: 48 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	81	25.9%
2	No	232	74.1%
Sysmiss		48	

**COVC3A: Since COVID-19 outbreak, introduced new or improved product or services**

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 313 Invalid: 48 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	1.3%
1	Yes	63	20.1%
2	No	246	78.6%
Sysmiss		48	

**COVC3B: Since COVID-19 outbreak, discontinued production of goods or offering of service**

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 313 Invalid: 48 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	0.3%
1	Yes	43	13.7%
2	No	269	85.9%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 313   Invalid: 48   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	4.8%
0		208	66.5%
1		9	2.9%
2		4	1.3%
3		6	1.9%
4		1	0.3%
5		11	3.5%
7		2	0.6%
8		1	0.3%
10		21	6.7%
15		7	2.2%
20		14	4.5%
25		1	0.3%
30		4	1.3%
40		1	0.3%
50		1	0.3%
70		1	0.3%

90		1	0.3%
100		5	1.6%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313    Invalid: 48    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	1%
0		230	73.5%
1		7	2.2%
2		6	1.9%
3		4	1.3%
4		1	0.3%
5		12	3.8%
7		2	0.6%
8		1	0.3%
10		12	3.8%
15		3	1%
20		9	2.9%
25		1	0.3%
30		6	1.9%
40		2	0.6%
50		5	1.6%
60		3	1%
85		1	0.3%
90		1	0.3%
95		2	0.6%
100		2	0.6%
Sysmiss		48	

**COVID0A: Permanent, full-time workers end of December 2019****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 313    Invalid: 48    Minimum: -9    Maximum: 2256  
 Type: Discrete    Decimal: 0    Width: 24    Range: -9 - 2256    Format: Numeric

**COVID0B: Female permanent full-time workers end of December 2019****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 313    Invalid: 48    Minimum: -9    Maximum: 1700  
 Type: Discrete    Decimal: 0    Width: 24    Range: -9 - 1700    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	24	7.7%
0		21	6.7%
1		20	6.4%
2		32	10.2%
3		25	8%
4		18	5.8%
5		12	3.8%
6		4	1.3%
7		9	2.9%
8		4	1.3%
9		4	1.3%
10		12	3.8%
11		4	1.3%
12		1	0.3%
13		4	1.3%
14		1	0.3%
15		14	4.5%
16		6	1.9%
18		1	0.3%
19		3	1%
20		10	3.2%
21		1	0.3%

22		3	1%
23		2	0.6%
24		1	0.3%
25		3	1%
30		8	2.6%
31		1	0.3%
32		1	0.3%
33		1	0.3%
35		2	0.6%
36		2	0.6%
40		5	1.6%
41		1	0.3%
42		1	0.3%
45		2	0.6%
47		2	0.6%
49		1	0.3%
50		3	1%
53		2	0.6%
55		1	0.3%
58		1	0.3%
60		5	1.6%
62		1	0.3%
66		1	0.3%
70		1	0.3%
72		1	0.3%
78		1	0.3%
80		1	0.3%
85		1	0.3%
86		1	0.3%
90		1	0.3%
95		1	0.3%
105		1	0.3%
120		1	0.3%
150		2	0.6%
154		1	0.3%
165		1	0.3%
175		1	0.3%
200		1	0.3%
221		1	0.3%

223		1	0.3%
250		2	0.6%
260		1	0.3%
300		1	0.3%
302		1	0.3%
333		1	0.3%
340		1	0.3%
362		1	0.3%
400		1	0.3%
485		1	0.3%
500		1	0.3%
600		1	0.3%
800		1	0.3%
884		1	0.3%
1700		1	0.3%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 Minimum: -9 Maximum: 1345  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 1345 Format: Numeric

## COVID2: Full time workers that were female

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 Minimum: -9 Maximum: 884  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 884 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	24	7.7%
0		23	7.3%
1		23	7.3%
2		33	10.5%

3		22	7%
4		17	5.4%
5		16	5.1%
6		4	1.3%
7		8	2.6%
8		6	1.9%
9		1	0.3%
10		10	3.2%
11		5	1.6%
12		1	0.3%
13		4	1.3%
15		15	4.8%
16		2	0.6%
17		1	0.3%
18		2	0.6%
19		5	1.6%
20		10	3.2%
21		1	0.3%
22		7	2.2%
23		2	0.6%
30		6	1.9%
31		1	0.3%
32		1	0.3%
34		1	0.3%
35		2	0.6%
36		1	0.3%
37		1	0.3%
39		2	0.6%
40		7	2.2%
45		2	0.6%
49		2	0.6%
50		2	0.6%
52		1	0.3%
53		1	0.3%
55		2	0.6%
56		1	0.3%
60		5	1.6%
65		1	0.3%
70		2	0.6%

80		1	0.3%
82		2	0.6%
86		1	0.3%
90		1	0.3%
98		1	0.3%
105		1	0.3%
120		1	0.3%
135		1	0.3%
140		1	0.3%
154		1	0.3%
165		1	0.3%
175		1	0.3%
220		1	0.3%
240		1	0.3%
242		1	0.3%
250		1	0.3%
259		1	0.3%
260		1	0.3%
300		2	0.6%
332		1	0.3%
336		1	0.3%
350		1	0.3%
440		1	0.3%
503		1	0.3%
510		1	0.3%
600		1	0.3%
800		1	0.3%
884		1	0.3%
Sysmiss		48	

### COVID3B: Since COVID-19 outbreak, temp workers increased, remained same, or decreased

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 313   Invalid: 48   Minimum: -9   Maximum: 3  
 Type: Discrete   Decimal: 0   Width: 24   Range: -9 - 3   Format: Numeric

#### Questions and instructions

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	0.6%
1	Increased	23	7.3%
2	Remained the same	260	83.1%
3	Decreased	28	8.9%
Sysmiss		48	

## COVID4: Since COVID-19 outbreak, number of workers that quit or took leave

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 Minimum: -9 Maximum: 1100  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 1100 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	31	9.9%
0		131	41.9%
1		15	4.8%
2		20	6.4%
3		20	6.4%
4		13	4.2%
5		24	7.7%
6		3	1%
7		4	1.3%
8		2	0.6%
10		12	3.8%
11		1	0.3%
12		1	0.3%
15		4	1.3%
19		1	0.3%
20		7	2.2%
21		1	0.3%
25		2	0.6%
26		1	0.3%



30		4	1.3%
35		2	0.6%
40		2	0.6%
45		1	0.3%
48		1	0.3%
50		4	1.3%
60		1	0.3%
62		1	0.3%
100		1	0.3%
150		1	0.3%
280		1	0.3%
1100		1	0.3%
Sysmiss		48	

## COVID5: Since COVID-19 outbreak, how many of these were female?

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 182    Invalid: 179    Minimum: -9    Maximum: 170  
 Type: Discrete    Decimal: 0    Width: 24    Range: -9 - 170    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	38	20.9%
0		40	22%
1		25	13.7%
2		19	10.4%
3		15	8.2%
4		6	3.3%
5		11	6%
6		1	0.5%
7		4	2.2%
8		4	2.2%
10		4	2.2%
11		1	0.5%
12		1	0.5%

15		2	1.1%
20		5	2.7%
23		1	0.5%
30		2	1.1%
45		1	0.5%
60		1	0.5%
170		1	0.5%
Sysmiss		179	

## COVID6: Since COVID-19 outbreak, how many workers have been laid off?

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 Minimum: -9 Maximum: 64  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 64 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	2	0.6%
0		298	95.2%
1		4	1.3%
5		1	0.3%
6		1	0.3%
7		1	0.3%
8		2	0.6%
10		1	0.3%
13		1	0.3%
15		1	0.3%
64		1	0.3%
Sysmiss		48	

## COVID7: Since COVID-19 outbreak, how many of these were female?

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 15 Invalid: 346 Minimum: 0 Maximum: 50  
 Type: Discrete Decimal: 0 Width: 24 Range: 0 - 50 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		6	40%
1		3	20%
4		1	6.7%
6		1	6.7%
7		2	13.3%
8		1	6.7%
50		1	6.7%
Sysmiss		346	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 313 Invalid: 48 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)	10	3.2%
-7	Does not apply (spontaneous)	32	10.2%
0		228	72.8%
4		7	2.2%
5		4	1.3%
6		2	0.6%
8		5	1.6%
9		1	0.3%
10		3	1%
11		1	0.3%
13		1	0.3%

15		7	2.2%
16		2	0.6%
17		1	0.3%
20		1	0.3%
24		1	0.3%
54		1	0.3%
60		1	0.3%
70		2	0.6%
300		1	0.3%
330		1	0.3%
600		1	0.3%
Sysmiss		48	

## COVID9: Since COVID-19 outbreak, how many of these were female?

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 53 Invalid: 308 Minimum: -9 Maximum: 130  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 130 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	14	26.4%
0		6	11.3%
1		5	9.4%
2		10	18.9%
3		3	5.7%
4		3	5.7%
5		2	3.8%
6		2	3.8%
7		1	1.9%
10		1	1.9%
11		1	1.9%
15		2	3.8%
18		1	1.9%
52		1	1.9%

130		1	1.9%
Sysmiss		308	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 Minimum: -9 Maximum: 125  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 125 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	8	2.6%
0		276	88.2%
2		3	1%
3		2	0.6%
5		1	0.3%
6		1	0.3%
7		3	1%
10		3	1%
11		1	0.3%
13		1	0.3%
15		2	0.6%
16		1	0.3%
18		1	0.3%
25		2	0.6%
33		1	0.3%
49		1	0.3%
60		1	0.3%
70		1	0.3%
94		1	0.3%
100		1	0.3%
117		1	0.3%
125		1	0.3%
Sysmiss		48	

**COV2D11: Average reduction is salary and benefits****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 29   Invalid: 332   Minimum: -9   Maximum: 70  
 Type: Discrete   Decimal: 0   Width: 24   Range: -9 - 70   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	6	20.7%
15		6	20.7%
20		10	34.5%
30		4	13.8%
40		1	3.4%
45		1	3.4%
70		1	3.4%
Sysmiss		332	

**COVE1A: Since COVID-19 outbreak, liquidity or cash flow****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 313   Invalid: 48   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	0.6%
1	Increased	39	12.5%
2	Remained the same	137	43.8%
3	Decreased	135	43.1%
Sysmiss		48	

**COVE2: Since COVID-19 outbreak, main source used to deal with cash flow shortages****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 135    Invalid: 226    Minimum: -9    Maximum: 6  
 Type: Discrete    Decimal: 0    Width: 45    Range: -9 - 6    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	4	3%
1	Loans from commercial banks	28	20.7%
2	Loans from non-banking financial institutions	4	3%
3	Equity finance	11	8.1%
4	Delaying payments to suppliers or workers	28	20.7%
5	Government grants	41	30.4%
6	None of the above	19	14.1%
Sysmiss		226	

**COVE3A: Since COVID-19 outbreak, its suppliers****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 313    Invalid: 48    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	1%
1	Yes	85	27.2%
2	No	225	71.9%
Sysmiss		48	

**COVE3B: Since COVID-19 outbreak, its landlord****Data file: serbia\_covid\_follow\_up\_2021\_full\_data**

**Overview**

Valid: 313 Invalid: 48 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)	1	0.3%
-7	Does not apply (spontaneous)	67	21.4%
1	Yes	24	7.7%
2	No	221	70.6%
Sysmiss		48	

**COVE3C: Since COVID-19 outbreak, the tax authorities**

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 313 Invalid: 48 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	0.3%
1	Yes	83	26.5%
2	No	229	73.2%
Sysmiss		48	

**COVE4: Since COVID-19 outbreak, overdue on obligations to any financial institution**

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 313 Invalid: 48 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)	3	1%
-7	Does not apply (spontaneous)	2	0.6%
1	Yes	33	10.5%
2	No	275	87.9%
Sysmiss		48	

## COVE5: Since COVID-19 outbreak, filed for insolvency or bankruptcy

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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	0.3%
1	Yes	1	0.3%
2	No	311	99.4%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 Minimum: -9 Maximum: 2  
Type: Discrete Decimal: 0 Width: 24 Range: -9 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
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-99	Don't know	0	0%
-9	Don't know (spontaneous)	3	1%
1	Yes	97	31%
2	No	213	68.1%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 213 Invalid: 148 Minimum: -9 Maximum: 7  
Type: Discrete Decimal: 0 Width: 57 Range: -9 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	5	2.3%
1	No need for a loan - establishment had sufficient capital	155	72.8%
2	Application procedures were complex	5	2.3%
3	Interest rates were not favorable	10	4.7%
4	Collateral requirements were too high	4	1.9%
5	Size of loan and maturity were insufficient	6	2.8%
6	Did not think it would be approved	9	4.2%
7	Other	19	8.9%
Sysmiss		148	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 97 Invalid: 264 Minimum: -6 Maximum: 4  
Type: Discrete Decimal: 0 Width: 32 Range: -6 - 4 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	14	14.4%
1	Application was approved in full	72	74.2%
2	Application was approved in part	7	7.2%
3	Application was rejected	3	3.1%
4	Application was withdrawn	1	1%
Sysmiss		264	

## COVF1: Since COVID-19 outbreak, received any national or local government support?

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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	264	84.3%
2	No, but expect to receive them in the next 3 months	1	0.3%
3	No	48	15.3%
Sysmiss		48	

## COVF2A: Since COVID-19 outbreak, cash transfers for business

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 265 Invalid: 96 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	1.9%
1	Yes	21	7.9%

2	No	239	90.2%
Sysmiss		96	

## COVF2B: Since COVID-19 outbreak, deferrel of payments

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 265 Invalid: 96 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	1.1%
1	Yes	88	33.2%
2	No	174	65.7%
Sysmiss		96	

## COVF2C: Since COVID-19 outbreak, access to new credit

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 265 Invalid: 96 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	1.5%
1	Yes	32	12.1%
2	No	229	86.4%
Sysmiss		96	

## COVF2D: Since COVID-19 outbreak, tax reductions or tax deferrals

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 265   Invalid: 96   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	2.3%
1	Yes	126	47.5%
2	No	133	50.2%
Sysmiss		96	

**COVF2E: Since COVID-19 outbreak, wage subsidies**

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 265   Invalid: 96   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	0.4%
1	Yes	246	92.8%
2	No	18	6.8%
Sysmiss		96	

**COVF2G: Since COVID-19 outbreak, support for adoption of digital technologies**

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 265   Invalid: 96   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	1.5%
1	Yes	3	1.1%
2	No	258	97.4%
Sysmiss		96	

## COVF2F: Since COVID-19 outbreak, other

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 265 Invalid: 96 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	1	0.4%
2	No	264	99.6%
Sysmiss		96	

## COVF2FX: Since COVID-19 outbreak, other (specify)

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 361 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 33 Range: - Format: character

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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)	14	4.5%
1	Cash transfers for businesses	32	10.2%
2	Deferral of credit payments, utility bills, rent or mortgage, suspension of interest payments, or rollover of debt	23	7.3%
3	Access to new credit	26	8.3%
4	Tax reductions or tax deferrals	84	26.8%
5	Wage Subsidies	108	34.5%
6	Support (technical assistance or subsidies) for adoption of digital technologies	9	2.9%
7	Other	17	5.4%
Sysmiss		48	

### COV2F3X: Other (Specify)

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 361 Invalid: 0

Type: Discrete Decimal: 0 Width: 74 Range: - Format: character

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 313 Invalid: 48 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	1%
1	Increase	126	40.3%
2	Remain the same	175	55.9%
3	Decrease	9	2.9%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 313 Invalid: 48 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)	39	12.5%
1	Yes	40	12.8%
2	No	234	74.8%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 313 Invalid: 48 Minimum: -9 Maximum: 104  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 104 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	88	28.1%
0		17	5.4%
1		11	3.5%
2		17	5.4%
3		10	3.2%
4		45	14.4%
5		8	2.6%
6		8	2.6%
7		1	0.3%
8		35	11.2%
9		2	0.6%
10		11	3.5%
12		20	6.4%
15		4	1.3%



16		4	1.3%
20		5	1.6%
24		12	3.8%
25		4	1.3%
26		1	0.3%
30		1	0.3%
48		2	0.6%
50		1	0.3%
52		5	1.6%
104		1	0.3%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 313 Invalid: 48 Minimum: -9 Maximum: 24  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 24 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	51	16.3%
-5	Never	3	1%
0	Current sales are normal	122	39%
1		4	1.3%
2		12	3.8%
3		24	7.7%
4		5	1.6%
5		6	1.9%
6		30	9.6%
7		3	1%
8		3	1%
10		2	0.6%
11		1	0.3%
12		35	11.2%
15		2	0.6%

18		2	0.6%
24		8	2.6%
Sysmiss		48	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 313 Invalid: 48 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%
-9	Don't know (spontaneous)	13	4.2%
-5	Never	3	1%
0	Current workforce is as normal	273	87.2%
1		1	0.3%
2		3	1%
3		4	1.3%
6		5	1.6%
7		1	0.3%
8		1	0.3%
9		1	0.3%
12		5	1.6%
15		1	0.3%
24		1	0.3%
36		1	0.3%
Sysmiss		48	

## COVH1AY: Year Establishment Closed

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 5 Invalid: 356 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)	1	20%
2019		1	20%
2020		3	60%
Sysmiss		356	

### COVH1AM: Month Establishment Closed

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 5   Invalid: 356   Minimum: -9   Maximum: 7  
 Type: Discrete   Decimal: 0   Width: 24   Range: -9 - 7   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	2	40%
5		1	20%
6		1	20%
7		1	20%
Sysmiss		356	

### COVH2A: Laid off some of the workforce

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 5   Invalid: 356   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	20%
1	Yes	2	40%

2	No	2	40%
Sysmiss		356	

## COVH2B: Reduced salary for some or all of the workforce

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 5 Invalid: 356 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	40%
1	Yes	2	40%
2	No	1	20%
Sysmiss		356	

## COVH2C: Sold some of the establishment's assets

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 5 Invalid: 356 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	20%
1	Yes	3	60%
2	No	1	20%
Sysmiss		356	

## COVH2D: Increased the level of debt

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 5   Invalid: 356   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	40%
1	Yes	1	20%
2	No	2	40%
Sysmiss		356	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 5   Invalid: 356   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	40%
1	Yes	1	20%
2	No	2	40%
Sysmiss		356	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

**Overview**

Valid: 5   Invalid: 356   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	20%
1	Yes	0	0%
2	No	4	80%
Sysmiss		356	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 5   Invalid: 356   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	40%
1	Yes	0	0%
2	No	3	60%
Sysmiss		356	

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

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

#### Overview

Valid: 318   Invalid: 43   Minimum: 1   Maximum: 2  
 Type: Discrete   Decimal: 0   Width: 8   Range: 1 - 2   Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	242	76.1%
2	No	76	23.9%
Sysmiss		43	

**A24: Number of minutes the interview lasted****Data file:** serbia\_covid\_follow\_up\_2021\_full\_data**Overview**

Valid: 318    Invalid: 43    Minimum: 3    Maximum: 44  
 Type: Discrete    Decimal: 0    Width: 8    Range: 3 - 44    Format: Numeric

**A25: Respondent cooperation****Data file:** serbia\_covid\_follow\_up\_2021\_full\_data**Overview**

Valid: 318    Invalid: 43    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Excellent	250	78.6%
2	Fair	49	15.4%
3	Average	15	4.7%
4	Bad	4	1.3%
Sysmiss		43	

**A26: Interviewer number****Data file:** serbia\_covid\_follow\_up\_2021\_full\_data**Overview**

Valid: 361    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: -    Format: character

**A22ONLINE: Were you the same respondent as in the recent Enterprise Survey?****Data file:** serbia\_covid\_follow\_up\_2021\_full\_data**Overview**

Valid: 0    Invalid: 361  
 Type: Discrete    Decimal: 0    Width: 9    Range: -    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

1	Yes
2	No
Sysmiss	

## ELIGIBILITYCODE: eligibility code

Data file: serbia\_covid\_follow\_up\_2021\_full\_data

### Overview

Valid: 361 Invalid: 0 Minimum: 1 Maximum: 620

Type: Discrete Decimal: 0 Width: 151 Range: 1 - 620 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Eligible establishment (Correct name and address)	331	91.7%
2	Eligible establishment (Different name but same address - the new firm/establishment bought the original firm/establishment)	1	0.3%
3	Eligible establishment (Different name but same address - the firm/establishment changed its name)	1	0.3%
4	Eligible establishment (Moved and traced)	12	3.3%
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	7	1.9%
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)	4	1.1%
618	The firm discontinued businesses - (Original establishment disappeared and is now a different firm)	0	0%
619	The firm discontinued businesses - (Establishment was bought out by another firm)	1	0.3%
620	The firm discontinued businesses - (It was impossible to determine for what reason)	4	1.1%
621	The firm discontinued businesses - (Other)	0	0%



**STATUSCODE: status code****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 354    Invalid: 7    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	313	88.4%
2	Incomplete effective interview	0	0%
3	Interview refusal	36	10.2%
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	5	1.4%
Sysmiss		7	

**STRATA: see notes****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 361    Invalid: 0    Minimum: 1    Maximum: 68  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 68    Format: Numeric

**WMEDIAN\_ES: Baseline ES weight according to median eligibility****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 361    Invalid: 0    Minimum: 1.8651123046875    Maximum: 222.85585021972656  
 Type: Discrete    Decimal: 2    Width: 9    Range: 1.8651123046875 - 222.85585021972656    Format: Numeric

**WMEDIAN\_COVID: Weights adjusted for ES follow-up, according to median eligibility****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 313    Invalid: 48    Minimum: 2.4100770950317383    Maximum: 142.26174926757812  
 Type: Discrete    Decimal: 0    Width: 9    Range: 2.4100770950317383 - 142.26174926757812    Format: Numeric

**WWEAK\_COVID: Weights adjusted for ES follow-up, according to weak eligibility****Data file: serbia\_covid\_follow\_up\_2021\_full\_data****Overview**

Valid: 313    Invalid: 48    Minimum: 2.4100770950317383    Maximum: 142.26174926757812  
Type: Discrete    Decimal: 0    Width: 9    Range: 2.4100770950317383 - 142.26174926757812    Format: Numeric

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# study\_resources

## questionnaires

### Serbia 2021 Enterprise Survey (ES) Follow-up on COVID-19 Questionnaire, Round 1

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title Serbia 2021 Enterprise Survey (ES) Follow-up on COVID-19 Questionnaire, Round 1  
 authors The World Bank Group - Development Economics Global Indicators  
 country Serbia  
 description Serbia 2021 Enterprise Survey (ES) Follow-up on COVID-19 Questionnaire, Round 1  
 filename Serbia\_2021\_ES follow up on COVID\_Questionnaire\_Round 1.pdf

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## reports

### Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Serbia Round 1

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title Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Serbia Round 1  
 authors The World Bank Group - Development Economics Global Indicators  
 country Serbia  
 description Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Serbia Round 1  
 filename Implementation Report ES follow-up on COVID\_Serbia\_Round 1.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 Serbia  
 description Enterprise Survey and Indicator Surveys - Sampling Methodology  
 filename [https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling\\_Note.pdf](https://www.enterprisesurveys.org/content/dam/enterprisesurveys/documents/methodology/Sampling_Note.pdf)

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