

# Chad - Enterprise Survey Follow-up on Covid-19 2020, Round 1

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

Report generated on: October 20, 2023

Visit our data catalog at: <https://microdata.worldbank.org/index.php>

## Identification

### SURVEY ID NUMBER

TCD\_2020\_ES-COVID19-R1\_v01\_M

### TITLE

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

### COUNTRY/ECONOMY

Name	Country code
Chad	TCD

### SERIES INFORMATION

The baseline ES for the Chad contains a total of 153 firms were interviewed from February, 2018 through April, 2018. 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 : May. 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

Chad

## 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 153. Sample Frame Source : Completed interviews in the Chad 2018 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
2020-06-18	2020-06-28

### DATA COLLECTION MODE

Computer Assisted Telephone Interviews (CATI) and Computer Assisted Personal Interviews (CAPI)

## Questionnaires

### QUESTIONNAIRES

The survey was implemented in French. 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). Chad - Enterprise Survey Follow-up on Covid-19 2020, Round 1 (ES-COVID-19 2020). Ref: TCD\_2020\_ES-COVID19-R1\_v01\_M. Downloaded from [uri] on [date].

### ACCESS AUTHORITY

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

## Disclaimer and copyrights

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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\_TCD\_2020\_ES-COVID19-R1\_v01\_M\_WB

### PRODUCERS

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

### DATE OF METADATA PRODUCTION

2023-10-16

### DDI DOCUMENT VERSION

Version 01 (2023-10-16)

**Data Dictionary**

Data file	Cases	Variables
<b>chad_covid_follow_up_2020_full_data</b> Full Dataset for Enterprise Survey Follow-up on Covid-19 2020, Round 1	153	92



**Data file: chad\_covid\_follow\_up\_2020\_full\_data**

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

Cases: 153

Variables: 92

**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	Did this establishment close temporarily due to the COVID-19 outbreak?	
V14	COVb1b	For how many weeks has this establishment been closed (or was cloosed) due to the	
V15	COVb2a	Comparing this establishment's sales for the last completed month with the same	
V16	COVb2b	Increased by how much, percent	
V17	COVb2c	Decreased by how much, percent	
V18	COVb3a	National Sales	
V19	COVb3b	Indirect Exports	
V20	COVb3c	Direct Exports	
V21	COVb4	Comparing the percentage of direct and indirect exports in the last month	
V22	COVc3	Has this establishment converted its production or services in response to COVID	
V23	COVc1	In the last month what was this establishment's output produced as a percentage	
V24	COVc2a	The establishment's total hours worked per week	
V25	COVc2b	The demand for this establishment's products and services	
V26	COVc2c	This establishment's supply of inputs, raw materials, or finished goods and mate	
V27	COVc4a	Started or increased business activity online?	
V28	COVc4b	Started or increased delivery or carry-out of goods or services?	
V29	COVc4c	Started or increased remote work arrangement for its workforce?	
V30	COVc5	Currently, what is the share of this establishment's online sales?	
V31	COVc6	Currently what is the share of this establishment's workforce working remotely?	
V32	COVd0a	Permanent, full-time workers end of December 2019	
V33	COVd0b	Female permanent full-time workers end of December 2019	
V34	COVd1	Permanent, full-time employees end of last month	
V35	COVd2	Full time workers that were female	
V36	COVd3b	Has the number of temporary workers remained the same?	
V37	COVd4	Number of workers that quit or took leave	

ID	Name	Label	Question
V38	COVd5	How many of these were female?	
V39	COVd6	How many workers have been laid off due to the COVID-19 outbreak?	
V40	COVd7	How many of these were female?	
V41	COVd8	Since the outbreak of COVID-19, how many workers have been furloughed?	
V42	COVd9	How many of these were female?	
V43	COVe1a	Liquidity or cash flow	
V44	COVe1b	Sales on credit	
V45	COVe1c	Purchases on credit	
V46	COVe2	Main source used to deal with cash flow shortages	
V47	COVe3a	Its suppliers	
V48	COVe3b	Its landlord	
V49	COVe3c	The tax authorities	
V50	COVe4	Overdue on obligations to any financial institution	
V51	COVe5	Filed for insolvency or bankruptcy	
V52	COVf1	Has this establishment received any national or local government measures issued	
V53	COVf2a	Cash transfers for business	
V54	COVf2b	Deferral of credit payments, rent or mortgage, suspension of interest payments,	
V55	COVf2c	Access to new credit	
V56	COVf2d	Fiscal exemptions or reductions	
V57	COVf2e	Wage subsidies	
V58	COVf2f	Other	
V59	COVf2fx	Other (Specify)	
V60	WAF1	Main reason establishment did not receive assistance from government?	
V61	WAF1x	Other (Specify)	
V62	WAF2	Policy changes most beneficial to this business to cope with the effects of outb	
V63	WAF2x	Other (Specify)	
V64	COVg1	Is it expected that this establishment will fall in any of its outstanding liabi	
V65	COVg2	How many weeks would this establishment be able to remain open if its sales stop	
V66	COVg3	In how many months is it expected that sales will get back to normal	
V67	COVg4	In how many months is it expected that the size of this establishment's workforce	
V68	COVh1ay	Year Establishment Closed	
V69	COVh1am	Month Establishment Closed	
V70	COVh2a	Laid off some of the workforce	
V71	COVh2b	Reduced salary for some or all of the workforce	
V72	COVh2c	Sold some of the establishment's assets	
V73	COVh2d	Increased the level of debt	
V74	COVh2e	Converted the production line or services offered	
V75	COVh2f	Received government (national or local) support	
V76	WAh1	Costs associated with bankruptcy procedure?	
V77	WAh2	Any difficulties when declaring bankruptcy?	
V78	COVh3	Is it expected that this establishment will re-open in the future	
V79	a21x	Position of the respondent	
V80	a22	Interviewee was the same person as in baseline survey?	
V81	a22online	Were you the same respondent as in the recent Enterprise Survey conducted by the	
V82	a23	Gender of the respondent	

ID	Name	Label	Question
V83	a24	Number of minutes the interview lasted	
V84	a25	Respondent cooperation	
V85	a26	Interviewer number	
V86	idCOV	FOLLOW-UP SURVEY ID	
V87	eligibilitycode	eligibility code	
V88	statuscode	status code	
V89	strata	see notes	
V90	wmedian_ES	Baseline ES weight according to median eligibility	
V91	wmedian_COVID	Weights adjusted for ES follow-up, according to median eligibility	
V92	wweak_COVID	Weights adjusted for ES follow-up, according to weak eligibility	

Total: 92



**IDSTD: Unique ID****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 153 Invalid: 0 Minimum: 624601 Maximum: 624753  
 Type: Discrete Decimal: 0 Width: 10 Range: 624601 - 624753 Format: Numeric

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**COVA20Y: Year****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 107 Invalid: 46 Minimum: 2020 Maximum: 2020  
 Type: Discrete Decimal: 0 Width: 10 Range: 2020 - 2020 Format: Numeric

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**ID: Follow-up Survey ID****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 153 Invalid: 0 Minimum: 1 Maximum: 153  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 153 Format: Numeric

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**A1: Country Code****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 153 Invalid: 0 Minimum: 110 Maximum: 110  
 Type: Discrete Decimal: 0 Width: 8 Range: 110 - 110 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
110	Chad	153	100%

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**COUNTRYX: Country Name****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 153 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 9 Range: - Format: character

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**A1A: Language of The Interview****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 107 Invalid: 46 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 9 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	French	107	100%
Sysmiss		46	

**MODE: Mode of Interview****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 107 Invalid: 46 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 19 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Phone (CATI)	104	97.2%
2	Online	0	0%
3	Face-to-Face (CAPI)	3	2.8%
Sysmiss		46	

**A0: Questionnaire****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 153 Invalid: 0 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 15 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Manufacturing	74	48.4%

2	Retail services	18	11.8%
3	Other services	61	39.9%

## COVA20D: Day

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 107 Invalid: 46 Minimum: 18 Maximum: 28  
 Type: Discrete Decimal: 0 Width: 10 Range: 18 - 28 Format: Numeric

## COVA20M: Month

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 107 Invalid: 46 Minimum: 6 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 10 Range: 6 - 6 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	107	100%
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		46	

## COVA20M\_1: Last Completed Month

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 107 Invalid: 46 Minimum: 5 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 9 Range: 5 - 5 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	107	100%
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		46	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 107 Invalid: 46 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	6	5.6%
2	Temporarily closed	83	77.6%
3	Open	18	16.8%
Sysmiss		46	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 18 Invalid: 135 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	11.1%
2	No	16	88.9%
Sysmiss		135	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 85 Invalid: 68 Minimum: 3 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 24 Range: 3 - 20 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
3		3	3.5%
4		2	2.4%
6		1	1.2%
7		1	1.2%
8		21	24.7%
9		42	49.4%
10		5	5.9%
12		7	8.2%
17		1	1.2%
20		2	2.4%
Sysmiss		68	

**COVB2A: Comparing this establishment's sales for the last completed month with the same****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**

Valid: 101 Invalid: 52 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	1	1%
2	Remain the same	12	11.9%
3	Decrease	88	87.1%
Sysmiss		52	

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

Valid: 1 Invalid: 152 Minimum: 90 Maximum: 90  
 Type: Discrete Decimal: 0 Width: 24 Range: 90 - 90 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
90		1	100%
Sysmiss		152	

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

Valid: 88 Invalid: 65 Minimum: 20 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 24 Range: 20 - 100 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
20		2	2.3%
23		1	1.1%
25		1	1.1%
30		11	12.5%
35		15	17%
40		10	11.4%
45		5	5.7%
50		15	17%
55		2	2.3%
60		10	11.4%
65		2	2.3%
70		4	4.5%
75		3	3.4%
80		3	3.4%
90		2	2.3%
95		1	1.1%
100		1	1.1%
Sysmiss		65	

### COVB3A: National Sales

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 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%
20		1	1%
40		2	2%

50		3	3%
55		7	6.9%
60		7	6.9%
65		8	7.9%
70		8	7.9%
75		3	3%
80		10	9.9%
90		2	2%
100		49	48.5%
Sysmiss		52	

### COVB3B: Indirect Exports

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 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	1%
0		49	48.5%
5		2	2%
7		1	1%
10		12	11.9%
15		13	12.9%
20		14	13.9%
25		6	5.9%
30		2	2%
40		1	1%
Sysmiss		52	

### COVB3C: Direct Exports

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 101 Invalid: 52 Minimum: -9 Maximum: 55  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 55 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1%
0		56	55.4%
5		2	2%
10		8	7.9%
15		2	2%
20		15	14.9%
23		1	1%
25		11	10.9%
30		3	3%
35		1	1%
55		1	1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 101 Invalid: 52 Minimum: -7 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 28 Range: -7 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
-7	Does not apply (spontaneous)	2	2%
1	Increase	0	0%
2	Remain the same	20	19.8%
3	Decrease	79	78.2%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 101 Invalid: 52 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	11.9%
2	No	89	88.1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 54 Invalid: 99 Minimum: 5 Maximum: 90  
 Type: Discrete Decimal: 0 Width: 24 Range: 5 - 90 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
5		1	1.9%
20		3	5.6%
25		1	1.9%
30		1	1.9%
35		1	1.9%
40		3	5.6%
45		1	1.9%
50		8	14.8%
55		4	7.4%

58		1	1.9%
60		11	20.4%
65		8	14.8%
70		3	5.6%
80		5	9.3%
85		1	1.9%
90		2	3.7%
Sysmiss		99	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 101 Invalid: 52 Minimum: 2 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 24 Range: 2 - 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	0	0%
2	Remain the same	38	37.6%
3	Decrease	63	62.4%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 101 Invalid: 52 Minimum: 2 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 24 Range: 2 - 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	0	0%
2	Remain the same	31	30.7%
3	Decrease	70	69.3%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 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	7	6.9%
2	Remain the same	33	32.7%
3	Decrease	61	60.4%
Sysmiss		52	

### COVC4A: Started or increased business activity online?

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 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	5.9%
2	No	95	94.1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 101 Invalid: 52 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	3	3%
2	No	98	97%
Systemiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 101 Invalid: 52 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	1%
2	No	100	99%
Systemiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 101 Invalid: 52 Minimum: -9 Maximum: 20  
 Type: Discrete Decimal: 0 Width: 24 Range: -9 - 20 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	6	5.9%
0		93	92.1%
5		1	1%
20		1	1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 101 Invalid: 52 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)	6	5.9%
0		94	93.1%
60		1	1%
Sysmiss		52	

## COVD0A: Permanent, full-time workers end of December 2019

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 101 Invalid: 52 Minimum: 1 Maximum: 150  
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 150 Format: Numeric

## Questions and instructions

### CATEGORIES

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

-9	Don't know (spontaneous)	0	0%
1		1	1%
2		3	3%
3		11	10.9%
4		7	6.9%
5		12	11.9%
6		8	7.9%
7		8	7.9%
8		7	6.9%
9		4	4%
10		2	2%
11		3	3%
12		2	2%
13		2	2%
14		1	1%
15		8	7.9%
18		3	3%
19		1	1%
20		2	2%
25		4	4%
28		2	2%
30		1	1%
34		1	1%
40		2	2%
45		1	1%
50		1	1%
55		1	1%
60		1	1%
106		1	1%
150		1	1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 101 Invalid: 52 Minimum: 0 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 24 Range: 0 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		68	67.3%
1		8	7.9%
2		9	8.9%
3		5	5%
4		1	1%
5		2	2%
6		3	3%
9		2	2%
10		1	1%
15		2	2%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 Minimum: 0 Maximum: 110  
 Type: Discrete Decimal: 0 Width: 24 Range: 0 - 110 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		4	4%
1		1	1%
2		5	5%
3		11	10.9%
4		9	8.9%
5		10	9.9%
6		7	6.9%
7		7	6.9%

8		7	6.9%
9		3	3%
10		2	2%
11		3	3%
12		1	1%
13		1	1%
14		1	1%
15		9	8.9%
18		2	2%
19		1	1%
20		3	3%
21		1	1%
25		2	2%
26		1	1%
28		2	2%
40		1	1%
45		2	2%
50		1	1%
55		1	1%
60		1	1%
106		1	1%
110		1	1%
Sysmiss		52	

## COVID2: Full time workers that were female

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 101 Invalid: 52 Minimum: 0 Maximum: 16  
 Type: Discrete Decimal: 0 Width: 24 Range: 0 - 16 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		70	69.3%
1		8	7.9%

2		7	6.9%
3		4	4%
4		2	2%
5		2	2%
6		4	4%
9		1	1%
10		1	1%
15		1	1%
16		1	1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 Minimum: 2 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 24 Range: 2 - 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	0	0%
2	Remain the same	50	49.5%
3	Decrease	51	50.5%
Sysmiss		52	

### COVID4: Number of workers that quit or took leave

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 54 Invalid: 99 Minimum: 0 Maximum: 28  
 Type: Discrete Decimal: 0 Width: 24 Range: 0 - 28 Format: Numeric

#### Questions and instructions

##### CATEGORIES

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

-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		23	42.6%
1		3	5.6%
2		8	14.8%
3		3	5.6%
4		3	5.6%
5		3	5.6%
6		2	3.7%
7		2	3.7%
8		1	1.9%
10		1	1.9%
12		1	1.9%
20		2	3.7%
25		1	1.9%
28		1	1.9%
Sysmiss		99	

## COVID5: How many of these were female?

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 31 Invalid: 122 Minimum: 0 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 24 Range: 0 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		20	64.5%
1		5	16.1%
2		2	6.5%
3		1	3.2%
5		2	6.5%
10		1	3.2%
Sysmiss		122	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**Valid: 54 Invalid: 99 Minimum: 0 Maximum: 30  
Type: Discrete Decimal: 0 Width: 24 Range: 0 - 30 Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		30	55.6%
1		2	3.7%
2		6	11.1%
3		2	3.7%
4		1	1.9%
5		3	5.6%
6		2	3.7%
7		1	1.9%
8		1	1.9%
10		2	3.7%
14		1	1.9%
20		1	1.9%
28		1	1.9%
30		1	1.9%
Sysmiss		99	

**COVID7: How many of these were female?**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**Valid: 24 Invalid: 129 Minimum: 0 Maximum: 28  
Type: Discrete Decimal: 0 Width: 24 Range: 0 - 28 Format: Numeric**Questions and instructions**

## CATEGORIES

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

-9	Don't know (spontaneous)	0	0%
0		16	66.7%
1		2	8.3%
2		3	12.5%
3		1	4.2%
5		1	4.2%
28		1	4.2%
Sysmiss		129	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 101 Invalid: 52 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%
-77	Does not apply	0	0%
-9	Don't know (spontaneous)	0	0%
-7	Does not apply	0	0%
0		45	44.6%
1		4	4%
2		12	11.9%
3		10	9.9%
4		2	2%
5		7	6.9%
6		5	5%
7		1	1%
8		2	2%
10		4	4%
12		1	1%
14		1	1%
20		1	1%
22		1	1%
25		2	2%

28		1	1%
40		1	1%
50		1	1%
Sysmiss		52	

## COVID9: How many of these were female?

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 56 Invalid: 97 Minimum: 0 Maximum: 10  
 Type: Discrete Decimal: 0 Width: 24 Range: 0 - 10 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
0		37	66.1%
1		10	17.9%
2		2	3.6%
3		5	8.9%
5		1	1.8%
10		1	1.8%
Sysmiss		97	

## COVE1A: Liquidity or cash flow

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 101 Invalid: 52 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	1	1%

2	Remain the same	7	6.9%
3	Decrease	93	92.1%
Sysmiss		52	

### COVE1B: Sales on credit

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 Minimum: 2 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 24 Range: 2 - 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	0	0%
2	Remain the same	62	61.4%
3	Decrease	39	38.6%
Sysmiss		52	

### COVE1C: Purchases on credit

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 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	1	1%
2	Remain the same	65	64.4%
3	Decrease	35	34.7%
Sysmiss		52	

**COVE2: Main source used to deal with cash flow shortages**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 93 Invalid: 60 Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 46 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Loans from commercial banks	9	9.7%
2	Loands from non-banking financial institutions	3	3.2%
3	Equity finance	67	72%
4	Delaying payments to suppliers or workers	6	6.5%
5	Government grants	0	0%
6	None of the above	8	8.6%
Sysmiss		60	

**COVE3A: Its suppliers**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 101 Invalid: 52 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	11.9%
2	No	89	88.1%
Sysmiss		52	

**COVE3B: Its landlord****Data file: chad\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 101 Invalid: 52 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	11.9%
2	No	89	88.1%
Sysmiss		52	

**COVE3C: The tax authorities****Data file: chad\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 101 Invalid: 52 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	6.9%
2	No	94	93.1%
Sysmiss		52	

**COVE4: Overdue on obligations to any financial institution****Data file: chad\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 101 Invalid: 52 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%
-7	Does not apply	0	0%
1	Yes	9	8.9%
2	No	92	91.1%
Sysmiss		52	

### COVE5: Filed for insolvency or bankruptcy

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 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	10	9.9%
2	No	91	90.1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 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	2	2%
2	No, but expect to receive them in the next 3 months	5	5%
3	No	94	93.1%
Sysmiss		52	

## COVF2A: Cash transfers for business

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 7 Invalid: 146 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	7	100%
Sysmiss		146	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 7 Invalid: 146 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	7	100%
Sysmiss		146	

**COVF2C: Access to new credit**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 7 Invalid: 146 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	57.1%
2	No	3	42.9%
Sysmiss		146	

**COVF2D: Fiscal exemptions or reductions**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 7 Invalid: 146 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 1 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	100%
2	No	0	0%
Sysmiss		146	

**COVF2E: Wage subsidies**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 7 Invalid: 146 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	7	100%
Systemiss		146	

### COVF2F: Other

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 7 Invalid: 146 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	7	100%
Systemiss		146	

### COVF2FX: Other (Specify)

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 153 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 9 Range: - Format: character

### WAF1: Main reason establishment did not receive assistance from government?

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 94 Invalid: 59 Minimum: -9 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 62 Range: -9 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1.1%
-5	Pending Decision on Assistance	67	71.3%
1	No need for assistance	0	0%
2	Did not qualify to receive assistance	1	1.1%
3	Did not know assistance opportunities existed	23	24.5%
4	Measures are not relevant for the issues facing this business	2	2.1%
5	Measures are too small in size to help the business	0	0%
6	Other (specify)	0	0%
Sysmiss		59	

### WAF1X: Other (Specify)

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 153 Invalid: 0

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

### WAF2: Policy changes most beneficial to this business to cope with the effects of outb

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 Minimum: 1 Maximum: 5

Type: Discrete Decimal: 0 Width: 36 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Reduction of tax obligations	39	38.6%
2	Reduction of parafiscal fees	44	43.6%
3	Increased labor subsidies	0	0%
4	Increased availability to credit	17	16.8%
5	Increased credit subsidies	1	1%

6	Removal of Trade Restrictions	0	0%
7	Reduction in regulatory requirements	0	0%
8	Removal of price controls	0	0%
9	Other (specify)	0	0%
Sysmiss		52	

### WAF2X: Other (Specify)

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 153 Invalid: 0

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

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 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	5.9%
2	No	95	94.1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101 Invalid: 52 Minimum: -9 Maximum: 20

Type: Discrete Decimal: 0 Width: 24 Range: -9 - 20 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	1	1%
1		27	26.7%
2		6	5.9%
3		3	3%
4		7	6.9%
5		5	5%
6		1	1%
7		2	2%
8		17	16.8%
9		21	20.8%
10		9	8.9%
12		1	1%
20		1	1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 101    Invalid: 52    Minimum: -55    Maximum: 16  
 Type: Discrete    Decimal: 0    Width: 24    Range: -55 - 16    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-55	Never	1	1%
-9	Don't know (spontaneous)	1	1%
-5	Never	0	0%
0	Current sales are normal	2	2%
1		1	1%
2		16	15.8%
3		45	44.6%
4		18	17.8%
5		8	7.9%
6		3	3%

7		1	1%
8		1	1%
9		1	1%
12		2	2%
16		1	1%
Sysmiss		52	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 101 Invalid: 52 Minimum: 0 Maximum: 12  
 Type: Discrete Decimal: 0 Width: 30 Range: 0 - 12 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-55	Never	0	0%
-9	Don't know (spontaneous)	0	0%
-5	Never	0	0%
0	Current workforce is as normal	21	20.8%
1		1	1%
2		7	6.9%
3		19	18.8%
4		35	34.7%
5		8	7.9%
6		6	5.9%
7		2	2%
9		1	1%
12		1	1%
Sysmiss		52	

## COVH1AY: Year Establishment Closed

Data file: chad\_covid\_follow\_up\_2020\_full\_data

### Overview

Valid: 6 Invalid: 147 Minimum: 2020 Maximum: 2020  
 Type: Discrete Decimal: 0 Width: 24 Range: 2020 - 2020 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
2020		6	100%
Sysmiss		147	

### COVH1AM: Month Establishment Closed

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 6 Invalid: 147 Minimum: 3 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 24 Range: 3 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	January	0	0%
2	February	0	0%
3	March	6	100%
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		147	

### COVH2A: Laid off some of the workforce

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 6 Invalid: 147 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 1 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	100%
2	No	0	0%
Sysmiss		147	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 6 Invalid: 147 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	16.7%
2	No	5	83.3%
Sysmiss		147	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 6 Invalid: 147 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	33.3%
2	No	4	66.7%
Sysmiss		147	

### COVH2D: Increased the level of debt

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 6 Invalid: 147 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	16.7%
2	No	5	83.3%
Sysmiss		147	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 6 Invalid: 147 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	6	100%
Sysmiss		147	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 6 Invalid: 147 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	6	100%
Sysmiss		147	

**WAH1: Costs associated with bankruptcy procedure?**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 6 Invalid: 147 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	3	50%
2	No	3	50%
Sysmiss		147	

**WAH2: Any difficulties when declaring bankruptcy?**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 6 Invalid: 147 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-99	Don't know	0	0%
-9	Don't know (spontaneous)	0	0%
1	Yes	3	50%
2	No	3	50%
Sysmiss		147	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 6 Invalid: 147 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	66.7%
2	No	2	33.3%
Sysmiss		147	

### A21X: Position of the respondent

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 153 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 41 Range: - Format: character

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 107 Invalid: 46 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-9	Don't know (spontaneous)	0	0%
1	Yes	69	64.5%
2	No	38	35.5%
Sysmiss		46	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 0 Invalid: 153

Type: Discrete Decimal: 0 Width: 8 Range: - Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Yes
2	No
Sysmiss	

### A23: Gender of the respondent

Data file: chad\_covid\_follow\_up\_2020\_full\_data

#### Overview

Valid: 107 Invalid: 46 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	100	93.5%
2	Female	7	6.5%
Sysmiss		46	

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

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 107 Invalid: 46 Minimum: 5.983333110809326 Maximum: 29.950000762939453  
 Type: Discrete Decimal: 0 Width: 9 Range: 5.983333110809326 - 29.950000762939453 Format: Numeric

**A25: Respondent cooperation**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 107 Invalid: 46 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 9 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Excellent	25	23.4%
2	Fair	35	32.7%
3	Average	47	43.9%
4	Bad	0	0%
Sysmiss		46	

**A26: Interviewer number**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 153 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 9 Range: - Format: character

**IDCOV: FOLLOW-UP SURVEY ID**

Data file: chad\_covid\_follow\_up\_2020\_full\_data

**Overview**

Valid: 153 Invalid: 0 Minimum: 1 Maximum: 153  
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 153 Format: Numeric

**ELIGIBILITYCODE: eligibility code****Data file: chad\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 153 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)	94	61.4%
2	Eligible establishment (Different name but same address - the new firm/establishment bought the original firm/establishment)	5	3.3%
3	Eligible establishment (Different name but same address - the firm/establishment changed its name)	2	1.3%
4	Eligible establishment (Moved and traced)	0	0%
10	Answering machine	0	0%
11	Fax line - data line	0	0%
13	Refuses to answer the follow-up	17	11.1%
91	No reply after having called in different days of the week and in different business hours	10	6.5%
92	Line out of order	5	3.3%
93	No tone	2	1.3%
94	Phone number does not exist	12	7.8%
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)	3	2%
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)	0	0%
620	The firm discontinued businesses - (It was impossible to determine for what reason)	0	0%
621	The firm discontinued businesses - (Other)	3	2%

**STATUSCODE: status code****Data file: chad\_covid\_follow\_up\_2020\_full\_data****Overview**

Valid: 124 Invalid: 29 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	101	81.5%
2	Incomplete effective interview	0	0%
3	Interview refusal	17	13.7%
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	6	4.8%
Sysmiss		29	

**STRATA: see notes****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**Valid: 153    Invalid: 0    Minimum: 1    Maximum: 12  
Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 12    Format: Numeric**WMEDIAN\_ES: Baseline ES weight according to median eligibility****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**Valid: 153    Invalid: 0    Minimum: 1    Maximum: 32.322715759277344  
Type: Discrete    Decimal: 2    Width: 9    Range: 1 - 32.322715759277344    Format: Numeric**WMEDIAN\_COVID: Weights adjusted for ES follow-up, according to median eligibility****Data file:** chad\_covid\_follow\_up\_2020\_full\_data**Overview**Valid: 101    Invalid: 52    Minimum: 1.1583629846572876    Maximum: 15.47050952911377  
Type: Discrete    Decimal: 0    Width: 9    Range: 1.1583629846572876 - 15.47050952911377    Format: Numeric**WWEAK\_COVID: Weights adjusted for ES follow-up, according to weak eligibility****Data file:** chad\_covid\_follow\_up\_2020\_full\_data

## Overview

Valid: 101    Invalid: 52    Minimum: 1.5444841384887695    Maximum: 18.564611434936523  
Type: Discrete    Decimal: 0    Width: 9    Range: 1.5444841384887695 - 18.564611434936523    Format: Numeric

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# Documentation

## Questionnaires

### Chad 2020 Enterprise Survey (ES) Follow-up on COVID-19 Questionnaire

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Title Chad 2020 Enterprise Survey (ES) Follow-up on COVID-19 Questionnaire  
 Author(s) The World Bank Group - Development Economics Global Indicators  
 Country Chad  
 Description Chad 2020 Enterprise Survey (ES) Follow-up on COVID-19 Questionnaire  
 Filename Chad\_2020\_ES follow up on COVID\_Questionnaire.pdf

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## Reports

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

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Title Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Chad  
 Author(s) The World Bank Group - Development Economics Global Indicators  
 Country Chad  
 Description Implementation Report - Enterprise Survey (ES) Follow-up on COVID-19 Chad  
 Filename Implementation Report ES follow-up on COVID\_Chad.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 Chad  
 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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