# **RDC Covid-19 Questionnaire**

## Socio-demographic information

Q: Age (\*)

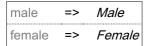
Type: number

A: number (min: 1 / max: 110 / step: 1)

Q: Sex (\*)

Type: choice

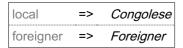
A: one of the following:



Q: Nationality (\*)

Type: choice

A: one of the following:



Q: In which province of Congo do you live? (\*)

Type: choice

bas_uele	=>	Bas-Uele
equateur	=>	Équateur
haut_katanga	=>	Haut-Katanga
haut_lomami	=>	Haut-Lomami
haut-uele	=>	Haut-Uele
ituri	=>	Ituri
kasaï	=>	Kasaï
kasaï_central	=>	Kasaï-Central
kasaï_oriental	=>	Kasaï-Oriental
kinshasa	=>	Kinshasa
kongo_central	=>	Kongo-Central
kwango	=>	Kwango
kwilu	=>	Kwilu
Iomami	=>	Lomami
lualaba	=>	Lualaba
mai_ndombe	=>	Mai-Ndombe
maniema	=>	Maniema
mongala	=>	Mongala
nord_kivu	=>	Nord-Kivu

nord_ubangi	=>	Nord-Ubangi
sankuru	=>	Sankuru
sud_kivu	=>	Sud-Kivu
sud_ubangi	=>	Sud-Ubangi
tanganyika	=>	Tanganyika
tshopo	=>	Tshopo
tshuapa	=>	Tshuapa

# Q: Religion (\*)

Type: choice

# A: one of the following:

protestant	=>	Protestant
catholic	=>	Catholic
pentecostal	=>	Pentecostal
adventist	=>	Seventh Day Adventist
muslim	=>	Muslim
jehovah_witness	=>	Jehovah Witness
other	=>	Other
none	=>	None

### Q: Highest educational level (\*)

Type: choice

### A: one of the following:

primary	=>	Primary
Secondary	=>	Secondary
University Undergraduate degree holder	=>	University Undergraduate degree holder
University Postgraduate degree holder	=>	University Postgraduate degree holder

# Q: Marital status (\*)

Type: choice

### A: one of the following:

single	=>	Single
legally_married	=>	Legally married
cohabitation	=>	Cohabitation
divorced	=>	Divorced
widow_widower	=>	Widow/widower

# Q: Who do you currently live with? (many answers possible) (\*)

Type: choice\_multiple

A: multiple answers possible:

My parent(s)	=>	My parent(s)
My spouse/partner		My spouse/partner
My child(ren)		My child(ren)
My sibling(s) or other relative(s)	=>	My sibling(s) or other relative(s)
Friends	=>	Friends
I live alone	=>	l live alone

How many housemates do you have (yourself not included)? Please write the number of persons corresponding to each age group. Write 0 if there is nobody in a given age group.

### Q: Adults over 70 years of age: (\*)

Type: number

A: number (min: n/a / max: 10 / step: n/a)

### Q: Adults between 18 and 70 years: (\*)

Type: number

A: number (min: n/a / max: 10 / step: n/a)

### Q: Children between 12 and 17 years: (\*)

Type: number

A: number (min: n/a / max: 10 / step: n/a)

### Q: Children younger than 12 years: (\*)

Type: number

A: number (min: n/a / max: 10 / step: n/a)

### Q: Do you live in: (\*)

Type: choice

### A: one of the following:

rural_area	=>	a rural area/village?
suburb	=>	a suburban area?
urban_town	=>	an urban area/town
other	=>	Other (specify)

### Q: Specify urban area: (\*)

Type: choice

headquarter_region	=>	In a regional headquarter
capital_country	=>	In the capital of the country
economic_capital	=>	In the economic capital
big_city	=>	In another big city

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Visible if

Q: A:

Do you live in: - value => urban_town
```

### Q: Specify where you live: (\*)



### A: text input



### Q: What are your housing conditions? (\*)

Type: choice

### A: one of the following:

room	=>	a room
studio	=>	a studio (a room, with kitchen and toilet)
apartment	=>	an apartment with many other households in the same building
villa	=>	a villa
hut	=>	a hut
homeless	=>	homeless

### Q: In the context of your country, what category is most appropriate for your current socio-economic situation?(\*)

Type: choice

### A: one of the following:

low_income	=>	Low income category
low_middle	=>	Lower middle income category
upper_middle	=>	Upper middle income category
high_income	=>	High income category

### Daily life during the coronavirus epidemic

Q: How do you obtain information about the coronavirus epidemic? (many answers possible) (\*)



### A: multiple answers possible:

family_neighbours	=>	From family, neighbours or friends
radio	=>	From the radio
television	=>	From the television
social_media	=>	From the social media (WhatsApp, Facebook, Twitter, etc)
government	=>	From government authorities
chief	=>	From the village/quarter chief
religious	=>	From the religious authorities
health_personnel	=>	From healthcare workers (nurses, doctors, etc)

Q: How many people apart from your housemates did you talk to yesterday face to face (not by phone, chat etc)?(\*)

Type: number

A: number (min: n/a / max: n/a / step: n/a)

Q: When was the last time you shook hands, hugged, gave a kiss or had any form of physical contact with someone other than a housemate, during the last month? (\*)

Type: choice

### A: one of the following:

today	=>	Today
last_two_days	=>	Last two days
last_3_to_6_days	=>	Last 3 to 6 days
one_to_two_weeks		Between one to two weeks ago
more_than_two_weeks		More than two weeks ago
no_contacts	=>	No contacts with persons outside my household during the last month

Q: During the last week did you have difficulties in obtaining food or essential needs??(\*)

Type: choice

A: one of the following:

Yes	=>	Yes
No	=>	No

Q: What was the most important reason you had difficulties in obtaining food last week?(\*)

Type: choice

no_money	=>	No money due to lost revenue since the coronavirus epidemic started
little_food_available	=>	Little food available in shops/market
expensive	=>	Food has become too expensive since the coronavirus epidemic started
unsafe_to_go_out	=>	I felt it was unsafe to go out to buy food
to_ill_to_go_out	=>	I was too ill to go out

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Q:	A:
During the last week did you have difficulties in obtaining food or essential	- value =>
needs??	Yes

Q: During the last week, how worried or afraid were you about your health?(\*)



A: 1 = not worried to 5 = extremely worried

1	=>	1
2	=>	2
3	=>	3
4	=>	4
5	=>	5

Q: Have you suffered any form of violence or discrimination because of the measures taken against the coronavirus? (many answers possible) (\*)

Type: choice\_multiple

A: multiple answers possible:

home_violence	=>	Physical violence at home
outside_violence	=>	Physical violence outside
socio_economic_discrimination	=>	Discrimination because of my social/economic status
quarantined	=>	Discrimination because I was quarantined
ethnic_discrimination	=>	Discrimination because of my ethnicity
no_violence_discrimination	=>	No violence or discrimination

Q: During the COVID-19 lockdown, have you experienced violence from your sexual partner (if applicable)? (\*)

Type: choice

A: one of the following:

yes	=>	Yes
no	=>	No
not applicable	=>	Not applicable

Q: If yes, which kind of violence did you experience? (\*)

Type: choice

verbal	=>	Verbal violence
physical	=>	Physical violence
sexual	=>	Sexual violence, including rape
other	=>	Other

Visible if	
Q:	A:
During the COVID-19 lockdown, have you experienced violence from your sexual partner (if applicable)?	- value => yes

### Q: How did you arrange the care of the kids in your home today?(\*)

Type: choice

### A: one of the following:

home_by_myself	=>	At home, by myself
home_housemates	=>	At home, with my housemates
school_childcare	=>	To school / childcare
friends_acquaintances	=>	At friends / acquaintances
aunts_uncles	=>	At aunts or uncles
grandparents	=>	At grandparents
home_house_help	=>	At home, with a house help/nanny
other	=>	Other
not_applicable	=>	Not Applicable (no children at home)

# Professional life during the coronavirus epidemic

### Q: What do you do for a living? (\*)

Type: choice

### A: one of the following:

student	=>	Student
jobless	=>	Jobless
self_employed	=>	Self-employed
company	=>	Work for a person, institution or company
government	=>	Work for the government

### Q: Are you a healthcare worker or a student working in the health sector? (\*)

Type: choice

### A: one of the following:

yes_worker	=>	Yes, I am a healthcare worker
yes_student	=>	Yes, I am a healthcare student
no	=>	No

### Q: If yes, what is your main function in the health structure? (\*)

Type: choice

nurse	=>	Nurse	
L	· · · · · · · · · · · · · · · · · · ·		ı

gp	=> Medical doctor: general practitioner	
specialist		Medical doctor: resident/specialist
lab		Laboratory staff
pharmacy	=>	Pharmacy staff
research_maintenance	=>	Research/Maintenance
admin_finance		Administration/finance
technician	=>	Technician (imaging, specialized services, etc)

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Visible if

Q: A:

0 -:input[name="are_you_a_healthcare_worker_or_a_student_working_in_the_health_s"] =>

1

2 -:input[name="are_you_a_healthcare_worker_or_a_student_working_in_the_health_s"] =>
```

Q: Have you been given any protective equipment at your place of work? (many answers possible)(\*)

Type: choice\_multiple

A: multiple answers possible:

masks	=>	Face masks
gloves	=>	Gloves
shield	=>	Face shield
boots	=>	Boots
apron	=>	Full protective apron
gel	=>	Hand gels/sanitizers
none	=>	None

```
Visible if
Q: A:
0 -:input[name="are_you_a_healthcare_worker_or_a_student_working_in_the_health_s"] =>
1
2 -:input[name="are_you_a_healthcare_worker_or_a_student_working_in_the_health_s"] =>
```

Q: What are your current working conditions? (\*)

Type: choice

### A: one of the following:

worker_from_home	=>	Worker from home		
worker_open_space	=>	Worker in an open space (market, shop, roadside, etc)		
worker_closed_space_alone	=>	Worker in a closed indoor space alone (office,, etc.)		
worker_closed_space_people	=>	Worker in a closed indoor space with several people (office,, etc.)		
not_applicable	=>	Not applicable (if jobless or student)		

Q: How many days per week do you usually go to work? (\*)

Type: number

A: number (min: n/a / max: 7 / step: n/a)

### Q: How many days did you (physically) go to work last week? (\*)

Type: number

A: number (min: n/a / max: 7 / step: n/a)

### Q: Are you exclusively working from home this week? (\*)

Type: choice

### A: one of the following:

yes	=>	Yes
no	=>	No
not_applicable	=>	Not applicable (if jobless or student)

### Q: Why are you not working from home? (\*)

Type: choice

### A: one of the following:

not_possible	=>	It is not possible with my job	
not_allowed	=>	It is possible, but is not allowed by my employer	
home_not_working	=>	I am at home but not working	
no_risk_to_go_out	=>	I don't think there is any risk to go out	
other	=>	Other	

# Visible if Q: A: Are you exclusively working from home this - value => no

### Q: What transportation means did you use to go to work? (\*)

Type: choice

public_transport	=>	By public transport with multiple people (taxi, bus, motorcycle, etc)
hired_vehicle	=>	Hired a vehicle for myself and/or family members (private taxi, rented car, etc)
own_transport	=>	personal vehicle (Car, motorcycle, etc)
walked	=>	Walked to work

Visible if	
Q:	A:
Are you exclusively working from home this week?	- value => no

### Personal preventive measures for coronavirus

Q: I follow the social 1.5-2m meters distance rule (\*)

The second second	ala alaa
TVDe:	choice
, , ,	

A: one of the following:

Yes	=>	Yes
No	=>	No

Q: I wear a face mask when going outside (\*)

### Type: choice

A: one of the following:

yes	=>	Yes
no	=>	No
na	=>	Not applicable (I do not go out)

Q: If yes, when/where do you wear a face mask? (many answers possible) (\*)

### Type: choice\_multiple

A: multiple answers possible:

home	=>	At home
work	=>	At work
sometimes_out	=>	Sometimes when I go out
always_out	=>	Everytime I go out

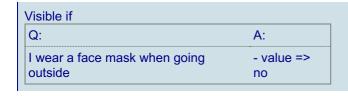
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Q:	A:
I wear a face mask when going outside	- value => yes

Q: If no, what is (are) the reason(s) for not using face masks? (many answers possible) (\*)

### Type: choice\_multiple

A: multiple answers possible:

no_mask	=>	l do not have a mask
no_money	=>	I don't have money to buy masks
where_to_get	=>	I don't know where to get a mask
not_needed	=>	I don't think that masks are needed



Q: When I cough or sneeze,	I do so in my	/ elbow and/or l	COVER MY	mouth with	a tieeua	nanar/*
Q. WHELL I COUGH OF SHEEZE,	1 40 30 111 1111	CIDOW allu/Ol	I COVEL IIIV	IIIOuui Wiui d	ว แองนษ	papeil

Type: choice

A: one of the following:

Q: When I cough or sneeze, I usually wash/desinfect my hands immediately afterwards (\*)

Type: choice

A: one of the following:

Yes	=>	Yes
No	=>	No

Q: I measure my body temperature at least twice a week (\*)

Type: choice

A: one of the following:

Q: I wash my hands using soap and water regularly during the day(\*)

Type: choice

A: one of the following:

Q: I use a hand sanitizer regularly during the day (\*)

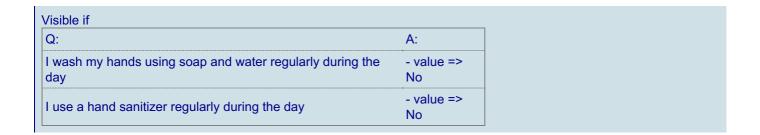
Type: choice

A: one of the following:

Q: What constraints to hand washing/use of hand sanitizers do you face?

Type: text

A: text input



Q: I avoid touching my face (eyes, nose and mouth) (\*)



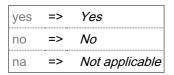
A: one of the following:

Yes	=>	Yes
No	=>	No

Q: I disinfect my phone whenever I return home (\*)



A: one of the following:



Q: I stay home when I feel flu-like symptoms (\*)

Type: choice

A: one of the following:

Q: On a scale of 1 to 5, how difficult is it for you personally to follow the protective measure of staying home as much as possible? (\*)



A: 1 = not difficult at all; 5 = extremely difficult

1	=>	1
2	=>	2
3	=>	3
4	=>	4
5	=>	5

Community preventive measures for coronavirus

Q: Were you in a meeting or gathering with with 50 persons or more during the last 7 days?(\*)

Type: choice

Q: What was the nature of the gathering? (multiple answers possible) (\*)

Type: choice\_multiple

A: multiple answers possible:

restaurant	=>	Restaurant
bar	=>	Bar
club	=>	Club
party	=>	Party
funeral	=>	Funeral
religious	=>	Religious gathering
family	=>	Family gathering
sport	=>	Sports event
other	=>	Other

Visible if	
Q:	A:
Were you in a meeting or gathering with with 50 persons or more during the last 7 days?	- value => Yes

Q: Were you in a car with 4 or more other persons during the last 7 days?(\*)

Type: choice

A: one of the following:

Yes	=>	Yes
No	=>	No

Q: Were you in a public gym in the past 7 days ?(\*)

Type: choice

A: one of the following:

Yes	=>	Yes
No	=>	No

Q: Did you go to a barber/hairdresser, beauty parlour, massages, spa, or nail studio in the past 7 days ?(\*)

Type: choice

A: one of the following:

Q: Did you go to a market in the past 7 days? (\*)

Type: choice

A: one of the following:

Yes	=>	Yes
No	=>	No

Q: Did you travel in the past 7 days? (\*)

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Type: choice
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A: one of the following:

yes_other_regions	=>	Yes, I travelled to other regions of the country
· ·		Yes, I travelled outside of the country
no_travel		No travel

Q: During the last week, how worried or afraid were you about the health of your loved ones?(\*)



A: 1 = not worried to 5 = extremely worried

1	=>	1
2	=>	2
3	=>	3
4	=>	4
5	=>	5

Q: On a scale of 1 to 10, can you indicate the extent to which people in your environment have practically adapted their behavior to the government recommendations? (\*)



A: 1 = no adaptions, 10 = very strong adaptation

1	=>	1
2	=>	2
3	=>	3
4	=>	4
5	=>	5
6	=>	6
7	=>	7
8	=>	8
9	=>	9
10	=>	10

Questions related to your personal health

Q: Have you been eating more healthy food such as fruits and vegetables since the coronavirus epidemic started? (\*)

Type: choice

A: one of the following:

Yes => Yes

No => *No* 

Q: Have you been taking more vitamin tablets since the coronavirus epidemic started? (\*)

Type: choice

A: one of the following:



Q: Did you experience any of the following flu-like symptoms during the last 14 days? (multiple options possible)(\*)

Type: choice\_multiple

A: multiple answers possible:

fever	=>	Fever
headaches	=>	Headaches
sore_throat	=>	Sore throat
loss_taste	=>	Loss of taste
loss_smell	=>	Loss of smell
stuffy_nose	=>	Stuffy and/or running nose
dry_cough	=>	Dry cough
productive_cough	=>	Productive cough
shortness_breath	=>	Shortness of breath
muscle_pain	=>	Muscle or body pains
weakness	=>	General weakness
nausea	=>	Nausea
diarrhea	=>	Diarrhea
none	=>	None of the above

Q: For how many days did you have flu-like symptoms? (\*)

Type: number

A: number (min: 1 / max: 50 / step: n/a)

```
Visible if

Q:

:input[name="if_yes_which_symptoms_did_you_experience_multiple_options_possib[none]"] - unchecked =>
1
```

Q: Have any of your housemates had flu-like symptoms in the last 14 days? (\*)

Type: choice

yes	=>	Yes
no	=>	No

### Q: Have you been tested for the coronavirus? (\*)

Type: choice

A: one of the following:

yes	=>	Yes
no	=>	No

### Q: If yes, what was the result of the test? (\*)

Type: choice

### A: one of the following:

positive	=>	Positive
negative	=>	Negative
do_not_know	=>	Do not know yet

Visible if	
Q:	A:
Have you been tested for the coronavirus?	- value => ves

### Q: When was your coronavirus test done? (\*)

Type: choice

### A: one of the following:

two_weeks	=>	During the past two weeks
one_month	=>	Between two weeks and one month
more_than_one_month	=>	More than one month ago

Visible if	
Q:	A:
Have you been tested for the coronavirus?	- value => yes

### Q: Do you smoke? (\*)

Type: choice

### A: one of the following:

Yes	=>	Yes
No	=>	No

### Q: Do you have any of the following chronic/underlying disease? (many answers possible) (\*)

A: multiple answers possible:

heart_disease	=>	Heart disease
hypertension	=>	Hypertension
diabetes	=>	Diabetes
cancer	=>	Cancer
hiv	=>	HIV
tb	=>	Tuberculosis
asthma	=>	Asthma
other	=>	Other
none	=>	None of the above

Q: If you have an underlying disease did you experience difficulties to obtain your medication since the COVID outbreak started? (\*)

Type: choice

A: one of the following:





Q: In your opinion, is the coronavirus lockdown necessary in Congo? (\*)

Type: choice

A: one of the following:

yes	=>	Yes
no	=>	No

Q: I fully understand what this study is about, and I freely consent to participate. All the information I provide can be used by researchers to better understand coronavirus disease in Congo. (\*)

Type: checkbox

A: checkbox