RDC Covid-19 Questionnaire

Socio-demographic information

Q: Age (*)

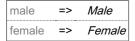
Type: number

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

Q: Sex (*)

Type: choice

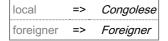
A: one of the following:



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	=>	I 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



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) (*)

Type: choice_multiple

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 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

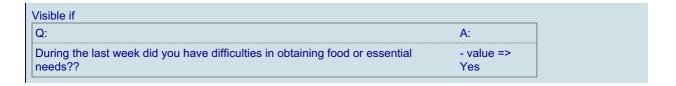
A: one of the following:

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



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



A: 1 = not worried to 5 = extremely worried

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

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



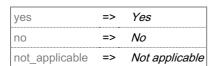
A: multiple answers possible:

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)? (*)



A: one of the following:



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



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



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	
Tiuise		IVUISE	

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)

```
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

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"] =>
1
1 2 -:input[name="are_you_a_healthcare_worker_or_a_student_working_in_the_health_s"] =>
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	

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 (*)



A: one of the following:

Yes	=>	Yes
No	=>	No

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



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

Visible if	
Q:	A:
I wear a face mask when going	- value =>
outside	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	=>	l 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 I cover my mouth with a tissue paper(*)

Type: choice

A: one of the following:

Yes	=>	Yes
No	=>	No

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?



A: text input

Visible if	
Q:	A:
I wash my hands using soap and water regularly during the day	- value => No
I use a hand sanitizer regularly during the day	- value => No

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

Type: choice

A: one of the following:

Yes	=>	Yes
No	=>	No

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



A: one of the following:

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

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



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

Yes	=>	Yes
No	=>	No

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

/isible 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:

Yes	=>	Yes
No	=>	No

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? (*)



A: one of the following:

yes_other_regions	=>	Yes, I travelled to other regions of the country
yes_outside_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?(*)



No => *No*

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

Type: choice

A: one of the following:

Yes	=>	Yes
No	=>	No

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

```
do_not_know => Do not
know
```

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:	\:
	value => es

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) (*)

Type: choice_multiple

A: multiple answers possible:

hoort discoss		Heart disease
heart_disease	=>	neart 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? (*)



A: one of the following:





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

Type: choice

A: one of the following:



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. (*)



A: checkbox