

# Research Terms of Reference

## Rapid Market Assessment of the Socioeconomic Impact of COVID-19 on Local Markets in Colombia

COL2001

Colombia

April 2020

V1

**REACH** Informing more effective humanitarian action

### 1. Executive Summary

<b>Country of intervention</b>	Colombia		
<b>Type of Emergency</b>	<input type="checkbox"/>	Natural disaster	<input type="checkbox"/> Conflict <input checked="" type="checkbox"/> Other: COVID-19
<b>Type of Crisis</b>	<input checked="" type="checkbox"/>	Sudden onset	<input type="checkbox"/> Slow onset <input type="checkbox"/> Protracted
<b>Mandating Body/ Agency</b>	Cash Working Group of Colombia (CWG)		
<b>Project Code</b>	44 DNX		
<b>Overall Research Timeframe</b> (from research design to final outputs / M&E)	23/03/2020 to 24/04/2020		
<b>Research Timeframe</b> Add planned deadlines (for first cycle if more than 1)	1. Start collect data: 06/04/2020	5. Preliminary presentation: 20/04/2020	
	2. Data collected: 14/04/2020	6. Outputs sent for validation: 22/04/2020	
	3. Data analysed: 16/04/2020	7. Outputs published: 24/04/2020	
	4. Data sent for validation: 16/04/2020	8. Final presentation: N/A	
<b>Number of assessments</b>	<input checked="" type="checkbox"/>	Single assessment (one cycle)	
	<input type="checkbox"/>	Multi assessment (more than one cycle)	
<b>Humanitarian milestones</b> Specify <b>what</b> will the assessment inform and <b>when</b> e.g. The shelter cluster will use this data to draft its Revised Flash Appeal;	<b>Milestone</b>		<b>Deadline</b>
	<input type="checkbox"/>	Donor plan/strategy	--/ /----
	<input type="checkbox"/>	Inter-cluster plan/strategy	--/ /----
	<input checked="" type="checkbox"/>	Cluster plan/strategy (Cash Working Group strategy around COVID-19)	27/04/2020
	<input checked="" type="checkbox"/>	NGO platform plan/strategy (COVID-19 response)	27/04/2020
	<input type="checkbox"/>	Other (Specify):	--/ /----
<b>Audience Type &amp; Dissemination</b> Specify <b>who</b> will the assessment inform and <b>how</b> you will disseminate to inform the audience	<b>Audience type</b>		<b>Dissemination</b>
	<input checked="" type="checkbox"/> Strategic		<input checked="" type="checkbox"/> General Product Mailing (e.g. mail to NGO consortium; HCT participants; Donors)
	<input checked="" type="checkbox"/> Programmatic		<input checked="" type="checkbox"/> Cluster Mailing (Shelter and WASH) and presentation of findings at next Cash Working Group meeting
	<input checked="" type="checkbox"/> Operational		<input checked="" type="checkbox"/> Presentation of findings (e.g. at HCT meeting; Cluster meeting)

				x Website Dissemination (Relief Web & REACH Resource Centre)
<b>Detailed dissemination plan required</b>	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
<b>General Objective</b>	The main objective of this rapid assessment is to understand and evaluate the socio-economic impact of COVID-19 on the level of access and functionality of markets in Colombia.			
<b>Specific Objective(s)</b>	<ul style="list-style-type: none"> <li>To understand from the consumer perspective the barriers faced and level of physical, social and financial access to markets in Colombia during government containment measures related to COVID-19.</li> <li>To understand the functionality and capacity of local markets to supply basic needs related to food and hygiene products during government containment measures related to COVID-19.</li> <li>Explore whether there are current and/or expected price fluctuations for key food and non-food commodities since government containment measures related to COVID-19 were implemented.</li> <li>To understand the impact of COVID-19 and government containment measures on market structure and capacity.</li> </ul>			
<b>Research Questions</b>	<ol style="list-style-type: none"> <li>To what extent do consumers have access to markets since the implementation of government measures related to COVID-19?</li> <li>What challenges do they face in accessing markets?</li> <li>Do consumers have difficulties or obstacles in being able to buy any food or non-food products? If so, which commodities? What difficulties or obstacles?</li> <li>What are the traders' stock levels and to what extent are they currently able to replenish themselves?</li> <li>What are the challenges, if any, faced by traders in restocking since the implementation of government measures related to the COVID-19?</li> <li>Do traders and consumers report current or expected price fluctuations? If so, which items are affected?</li> <li>How have official social measures around COVID-19 (i.e. social distancing, increased hygiene measures, etc.) influenced the willingness and ability of beneficiaries and traders to continue buying and selling commodities?</li> <li>What is the impact of COVID-19 and government containment measures on market structure and capacity (number, profile and geographical distribution of traders, overall market capacity)?</li> </ol>			
<b>Geographic Coverage</b>	Departments in Colombia bordering Venezeula, specifically the departments of: <ul style="list-style-type: none"> <li>- La Guajira</li> <li>- North of Santander</li> <li>- Arauca</li> </ul>			
<b>Population(s)</b> <i>Select all that apply</i>	<input type="checkbox"/>	IDPs in camp	<input type="checkbox"/>	IDPs in informal sites
	<input type="checkbox"/>	IDPs in host communities	<input type="checkbox"/>	IDPs [Other, Specify]
	<input type="checkbox"/>	Refugees in camp	<input type="checkbox"/>	Refugees in informal sites
	<input checked="" type="checkbox"/>	Refugees in host communities	<input type="checkbox"/>	Refugees [Other, Specify]
	<input checked="" type="checkbox"/>	Host communities	<input type="checkbox"/>	[Other, Specify]
<b>Stratification</b> <i>Select type(s) and enter number of strata</i>	<input checked="" type="checkbox"/>	Geographical #: 3 departments in NE Colombia	<input checked="" type="checkbox"/>	Group #: 2 (Consumers and traders)
	<input type="checkbox"/>		<input type="checkbox"/>	[Other Specify] #: _ _ Population size per strata is known?

		Population size per strata is known? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Population size per strata is known? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Data collection tool(s)</b>	X	Structured (Quantitative)	<input type="checkbox"/> Semi-structured (Qualitative)	
		<b>Sampling method</b>		<b>Data collection method</b>
<b>Structured data collection tool # 1</b> <i>Select sampling and data collection method and specify target # interviews</i>	X	Purposive <input type="checkbox"/> Probability / Simple random <input type="checkbox"/> Probability / Stratified simple random <input type="checkbox"/> Probability / Cluster sampling <input type="checkbox"/> Probability / Stratified cluster sampling <input type="checkbox"/> [Other, Specify]		<input type="checkbox"/> Key informant interview (Target #):_____ <input type="checkbox"/> Group discussion (Target #):_____ <input type="checkbox"/> Household interview (Target #):_____ <input checked="" type="checkbox"/> Individual interview (Target #): 20 per municipality of each assessed department <input type="checkbox"/> Direct observations (Target #):_____ <input type="checkbox"/> [Other, Specify] (Target #):_____ 
<b>Structured data collection tool # 2</b> <i>Select sampling and data collection method and specify target # interviews ***If more than 2 structured tools please duplicate this row and complete for each tool.</i>	x	Purposive <input type="checkbox"/> Probability / Simple random <input type="checkbox"/> Probability / Stratified simple random <input type="checkbox"/> Probability / Cluster sampling <input type="checkbox"/> Probability / Stratified cluster sampling <input type="checkbox"/> [Other, Specify]		<input checked="" type="checkbox"/> Key informant interview (Target #): 5 per municipality of each assessed department <input type="checkbox"/> Group discussion (Target #):_____ <input type="checkbox"/> Household interview (Target #):_____ <input type="checkbox"/> Individual interview (Target #):_____ <input type="checkbox"/> Direct observations (Target #):_____ <input type="checkbox"/> [Other, Specify] (Target #):_____ 
<b>Target level of precision if probability sampling</b>		N/A		N/A
<b>Data management platform(s)</b>	x	IMPACT	<input type="checkbox"/> UNHCR	
	x	Partner data management platforms (Commcare)		
<b>Expected output type(s)</b>	X	Situation overview #: 1	<input type="checkbox"/> Report #: __	<input type="checkbox"/> Profile #: __
	X	Presentation (Preliminary findings) #: 1	<input type="checkbox"/> Presentation (Final) #: __	<input type="checkbox"/> Factsheet #: __
	<input type="checkbox"/>	Interactive dashboard #: _	<input type="checkbox"/> Webmap #: __	<input type="checkbox"/> Map #: __
	<input type="checkbox"/>	[Other, Specify] #: __		
<b>Access</b>	X	Public (available on REACH resource center and other humanitarian platforms)		
	<input type="checkbox"/>	Restricted (bilateral dissemination only upon agreed dissemination list, no publication on REACH or other platforms)		
<b>Visibility</b> <i>Specify which logos should be on outputs</i>	<b>REACH</b>			
	<b>Donor:</b> ECHO			
	<b>Coordination Framework:</b> CWG			
	<b>Partners:</b> Save the Children, Action Against Hunger, Norwegian Refugee Council (NRC), Colombian Red Cross (CRC), World Vision (WV), ZOA, ACTED, Pastoral Social, Mercy Corps			

## 2. Rationale

### 2.1. Rationale

On March 11, 2020, the World Health Organization (WHO) declared the spread of Coronavirus (COVID-19) a pandemic due to the speed of its spread globally, urging states to take urgent preventative measures for containment, including self-isolation, case monitoring and dissemination of information related to health and safety practices. On March 12, the Ministry of Health and Social Protection (MinSalud) in Colombia declared a health emergency, adopting health measures to control the spread of the virus. On 13 March, the border with Venezuela was closed, and on 16 March foreign travellers from Asia or Europe were prohibited from entering the country. On 24 March, the arrival of international flights was banned until 30 May. In addition, mandatory self-isolation of all the inhabitants of Colombia was ordered from March 24 to April 13. With this measure, the Government of Colombia (GoC) also confirmed that the chain of production, supply, transport and commercialization of basic goods such as food, hygiene products and medicines will be guaranteed.

Nevertheless, under these circumstances, a variety of socio-economic impacts could be seen, which are relevant to understand and analyse in order to be able to inform the humanitarian response around COVID-19. In regard to the cash-based and sectoral humanitarian response in Colombia, this also represents a challenge, due to the lack of information on market access and the consequences this may have on the food and health security of the beneficiaries. The Ebola emergency in 2014 represents an example of the possible effects of such a situation; not only did the crisis leave behind losses of human lives, it also significantly affected the economy and social fabric in the affected countries. In this case, the number of traders and businesses selling basic food items also fell considerably. Agricultural production was reduced and many farmers lost their crops and stocks. In addition, measures to prevent contagion inflated prices in markets and transport, while the supply of products and services decreased, as did consumption, due to the loss of purchasing power.

Given the current lack of updated information on the socio-economic impact of official COVID-19 measures and the restrictions on the levels of access and functionality of markets, especially in cities where supply does not occur daily and where trade at the border is part of the economy, REACH Initiative (REACH), in coordination with the Cash Working Group (CWG), proposes a rapid market assessment to better understand this impact and inform the humanitarian response around COVID-19 in Colombia. The findings of this assessment serve to provide updated and evidence-based information to inform and support humanitarian organizations, government and other relevant actors in their response around Covid-19 in Colombia.

## 3. Methodology

### 3.1. Methodology overview

The assessment will take a quantitative approach, consisting of a structured questionnaire to be applied to beneficiaries of participating partners' programmes (consumers) and structured interviews with key informants (traders).

Due to the current situation, and restrictions on mobility and face-to-face meetings, the proposed form of data collection is to conduct it remotely through phone calls, both to shops (traders) and to beneficiaries. Throughout the study, the protection of personal data will be a priority; REACH will only receive anonymised data from partners following data collection for both the trader and consumer components of the assessment.

Data collection is done through interested members of the CWG and other sectoral groups, depending on the willingness and capacity of members to participate. REACH will lead on the construction of the questions for the consumer and trader tools, with feedback from CWG and other sectoral focal points and partners. Following the end of data collection, REACH will conduct data cleaning and analysis, before sharing the main findings with the CWG and other relevant sectors. In all

outputs on the evaluation findings, there will be visibility and recognition of the partners and sectors that participated in the design and data collection for this evaluation.

For the consumer component (please see next section for details), REACH understands that participating partners may already have data collection formats and plans in place that include questions on access to expenditures, items, access restrictions and income (in their PDM tools). For the purposes of this assessment, REACH will request that 6 or 7 'core' questions be added to participating partners' PDM data collection tools, and that the data from these questions be shared anonymously at the end of the data collection. Once data has been received, REACH will conduct analysis using a standardised methodology.

For this reason, the data collection timeframe depends on the timelines partners have for conducting their PDM data collection. However, it is anticipated that partners will collect data for 2-5 days. Following the end of data collection, data cleaning and analysis will be undertaken by REACH, with key findings shared through a situation overview and presentation approximately 3 days after the completion of data collection. In all outputs, there will be visibility and recognition of the partners and sectors that were involved in the design and data collection for this evaluation.

Upon completion of the rapid market assessment, and depending on need and partner capacity, there may be further rounds of data collection through the JMMI to continue to monitor access and functionality of markets during government containment measures related to COVID-19, with key findings shared with the CWG.

### 3.2. Population of interest

In order to provide a holistic understanding of the socio-economic impact of COVID-19 on market access and functionality, REACH proposes collecting information from both consumers and traders. In this way, the different perspectives of these market participants on the effects of COVID-19 on markets can be captured.

- **Consumers:** In line with the data collection methodology set out below and due to current restrictions on data collection, for the purposes of this rapid assessment and the achievement of its objectives, the beneficiaries of programmes implemented by participating partners will be considered here as "consumers". For this reason, findings on the consumer perspective may have a degree of bias. However, where possible, the findings of this evaluation will be complemented by secondary data to capture the perspectives of non-beneficiaries.
- **Traders:** Traders in formal shops, both retail and wholesale, are included in this assessment. Given the current restrictions on data collection and possible difficulties in accessing contact details to reach them, street traders will not be considered in this assessment. Because of current restrictions, data collection will be conducted by partners with trader contact details (e.g. partners implementing cash programming directly with selected merchants through mobile or card based systems). For this reason, findings on the trader perspective may also have a degree of bias. However, where possible, the findings of this evaluation will be complemented by secondary data on trader perspectives related to functionality of markets in the current context.

### 3.3. Primary Data Collection

#### Consumer surveys

As mentioned above, given the current difficulties around in-person data collection, and given that partners are currently conducting interviews with their beneficiaries for needs and post-distribution monitoring (PDM) purposes, it is proposed that a structured survey (consisting of about 6 or 7 'core' questions focusing on beneficiaries' access to markets) be incorporated into the current questionnaires on partners' needs and PDMs. Such an approach would also help reduce evaluation fatigue among beneficiaries, ensure more efficient use of resources and avoid duplication of data collection focused on market access.

Once REACH has completed the questionnaire (integrating the input of partners and other relevant stakeholders), the questions will be shared with participating partners to incorporate into their PDM tools. Partners will then conduct their PDM

data collection, as planned, with the inclusion of the questions for this market assessment. Once the collection has been completed, partners will be asked to share the anonymised raw data corresponding to the questions that make up this rapid market assessment, with REACH, in order for the data to be collated, cleaned and analysed. REACH will then clean the data in line with the Data Cleaning Minimum Standards Checklist (please see section below on 'Data Analysis' for more details), in coordination with partners' data collection teams, as needed.

### Consumer sampling

REACH proposes interviewing a purposive sample of consumers for this component, with respondents randomly selected from participating partners' lists of beneficiaries (with partners advised by REACH on how to randomly select respondents). The number of consumer interviews to be conducted will depend on the total number of beneficiaries that the participating partners have access to; however, if possible, it is recommended that at least 20 beneficiaries per municipality in each department being assessed are reached in order to provide an indicative understanding of consumers' level of access to markets in the current context of COVID-19.

### Trader Interviews (Key Informants)

Key informant interviews will be conducted with traders through a structured questionnaire, focusing on stock availability, replenishment problems, current or expected price fluctuations; and perceptions of official social measures around COVID-19 on the responsiveness of traders. If possible and depending on the capacity of the partners, trade unions and/or trade groups will also be included.

For the purpose of this assessment, 'traders' shall include wholesale traders (those who sell to other traders and/or direct consumers)<sup>1</sup> and retail traders (those who sell only to the direct consumer).<sup>2</sup>

REACH proposes that this data collection is carried out remotely, through telephone calls, if possible, by partners with merchant contact details (e.g. partners implementing cash programming directly with selected merchants through mobile or card based systems). However, this form of data collection depends on the partners having those contacts. If this approach is not possible, REACH and the CWG will explore other options for securing merchant contact details for data collection; all organizations that can facilitate this process are strongly encouraged to do so.

The number of trader interviews to be conducted will depend on the total number of traders that the participating partners have access to; however, if possible, it is recommended that 3- 5 traders per municipality in each department being assessed are reached in order to provide an indicator of the responsiveness of the traders in the current context of COVID-19.

## 3.4. Data Processing & Analysis

Once the information has been collected, REACH will do the data cleaning. A cleaning and analysis tool will be used to track the quality of data and partner submissions; following data collection by each participating partner, the raw and anonymised data will be shared with REACH, with partners' data collection teams consulted as necessary regarding any inconsistencies or anomalies in the raw data. Data cleaning checks will be aligned with the [Data Cleaning Minimum Standards Checklist](#).

Once the data is cleaned and collated, the data analysis will be done in R, with a presentation and situation overview of the key findings produced and disseminated for the use of the entire humanitarian community approximately 3 days following the end of data collection.

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<sup>1</sup> [CaLP \(Cash Learning Partnership\)](#), accessed 9 Marzo de 2020

<sup>2</sup> Ibid.

## 4. Roles and responsibilities

Table 3: Description of roles and responsibilities

<b>Task Description</b>	<b>Responsible</b>	<b>Accountable</b>	<b>Consulted</b>	<b>Informed</b>
Research design	Assessment Officer (AO)	Research Manager (RM)	HQ (Research Design); CWG Focal Points	Country Coordinator; CWG partners
Supervising data collection	AO	RM	CWG Focal points	Country Coordinator
Data processing (checking, cleaning)	AO	RM	HQ (Data Analysis)	Country Coordinator
Data analysis	AO	RM	(HQ Data Analysis)	Country Coordinator
Output production	AO	RM	HQ (Research Design and Reporting); Country Coordinator	CWG focal points
Dissemination	AO	RM	Country Coordinator; CWG focal points	HQ (Research Design and Reporting)
Monitoring & Evaluation	AO	RM	HQ (Research Design and Reporting)	Country Coordinator
Lessons learned	AO	RM	HQ (Research Design and Reporting)	Country Coordinator

**Responsible:** the person(s) who executes the task

**Accountable:** the person who validates the completion of the task and is accountable of the final output or milestone

**Consulted:** the person(s) who must be consulted when the task is implemented

**Informed:** the person(s) who need to be informed when the task is completed

## 5. Data Analysis Plan

### QUESTIONS FOR CONSUMERS

<b>Research Questions</b>	<b>Questionnaire Questions</b>	<b>Response Options</b>
<b>1. To what extent have consumers had physical</b>	a.) Including you, how many people are there living in this household?	Insert number

<p><b>access to markets since the implementation of government measures related to COVID-19?</b></p>		
	<p>b.) Including you, how many people are there living in this household per age and gender?</p>	<p>Add number per age category</p> <ul style="list-style-type: none"> <li>- Males 0-17 years</li> <li>- Females 0-17 years</li> <li>- Males 18-59 years</li> <li>- Females 18-59 years</li> <li>- Males 60+ years</li> <li>- Females 60+ years</li> </ul>
	<p>c.) Do you or members of your household currently have physical access to the marketplace (shops) that you usually visit to purchase food and other basic household items?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> <li>- I don't know/prefer not to answer</li> </ul>
	<p>d.) In the last 7 days, has there been a time when you or members of your household <u>could not</u> access the marketplace that you usually use?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> <li>- I don't know/prefer not to answer</li> </ul>
	<p>e.) (If 'No' to 1.c.), does your household currently have access to any other marketplaces within 5KM?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> </ul>
<p><b>2. What challenges do consumers face in accessing markets?</b></p>	<p>a.) (If yes to 1.d.) What were the top five reasons you or your household members could not access the market?</p>	<p>Select up to three:</p> <ul style="list-style-type: none"> <li>- The stores were closed</li> <li>- There's no public transportation available to get to that store</li> <li>- Insecurity to get to the store/market</li> <li>- Insecurity at the store/market;</li> <li>- Market is too far away;</li> <li>- The local authorities won't let us access that area</li> <li>- All members of my household, including myself, are above 70 years of age and cannot leave the house due to government quarantine restrictions</li> </ul>

		<ul style="list-style-type: none"> <li>- Marketplace never open at a time when we can visit;</li> <li>- I don't have the money to pay for public transportation to get to that store</li> <li>- Other: indicate</li> <li>- I don't know/prefer not to answer</li> </ul>
<p><b>3. How have official social measures around COVID-19 (i.e., social distancing, increased hygiene measures, etc.) influenced the willingness and ability of consumers to continue buying commodities?</b></p>	<p>a.) Have government containment measures around COVID-19 since 24 March affected your decision on how frequently to visit the market?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes – I've decided to visit my market less frequently</li> <li>- Yes – I've decided to visit my market more frequently</li> <li>- No – I visit my market with the same frequency as before the measures were passed</li> <li>- Do not know/Prefer not to answer</li> </ul>
	<p>b.) (If 'yes- less frequently' or 'yes- more frequently' to 3.a.), how often on average did you visit the market before government containment measures were passed on 24 March?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- At least once a day</li> <li>- At least 2-3 times a week</li> <li>- At least once a week</li> <li>- At least 2-3 times a month</li> <li>- At least once a month</li> <li>- Less frequently than one month</li> </ul>
	<p>c.) (If 'yes- less frequently' or 'yes- more frequently' to 3.a.), how often on average do you visit the market since government containment measures were passed on 24 March?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- At least once a day</li> <li>- At least 2-3 times a week</li> <li>- At least once a week</li> <li>- At least 2-3 times a month</li> <li>- At least once a month</li> <li>- Less frequently than one month</li> </ul>
	<p>d.) (If 'yes – less frequently' to 3.a.), Which three factors have most impacted your decision to visit the market less frequently?</p>	<p>Select up to three:</p> <ul style="list-style-type: none"> <li>- I don't feel safe going to the marketplace</li> </ul>

		<ul style="list-style-type: none"> <li>- I don't want to go to the market due to risk of exposure to Covid-19.</li> <li>- I don't want to go to the market due to lack of hygiene measures in (or taken by) my market/shop</li> <li>- Quarantine measures in my municipality</li> <li>- All adult household members are too sick to go out</li> <li>- All adult members are currently isolated for symptoms of COVID-19</li> <li>- I don't need to go to the market due to the delivery of food and other items I need by humanitarian organisations, churches and other organisations.</li> <li>- Nobody to look after children or elderly while visiting market;</li> <li>- Other (Please specify)</li> <li>- I don't know/prefer not to answer</li> </ul>
	<p>e) (If 'yes – more frequently' to 3.a.), Which three factors have most impacted your decision to visit the market more frequently?</p>	<p>Select up to three:</p> <ul style="list-style-type: none"> <li>- I need to collect enough quantity of products for the duration that the quarantine will last</li> <li>- The products I need are often not available, so I need to go more frequently to the market to check if they are available</li> <li>- My household size requires me to replenish our products more frequently</li> <li>- The specific needs of my household members require me to replenish our product more frequently</li> </ul>

		<ul style="list-style-type: none"> <li>- I visit the market more frequently to take a break from quarantine</li> <li>- Other (Please specify)</li> <li>- I don't know/prefer not to answer</li> </ul>
	f.) Has your level of income been affected since the official measures implemented around COVID-19?	<p>Select one option:</p> <ul style="list-style-type: none"> <li>- Yes - my income level has decreased</li> <li>- Yes - my income level has increased</li> <li>- No, my income level has remained the same</li> <li>- I don't know/prefer not to answer</li> </ul>
	g.) (If 'Yes - my income level has decreased' in 3.f), Why has your income level decreased?	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- Fewer opportunities to find new jobs every day due to official measures implemented as a result of COVID-19 (i.e. most companies are not recruiting at this time)</li> <li>- Termination of my current employment opportunity due to official measures implemented as a result of COVID-19 (i.e. business closed due to quarantine measures)</li> <li>- Difficulties in accessing new income opportunities without public transport</li> <li>- I am not working because I am worried about interacting with others or being infected with COVID-19.</li> <li>- Other (please specify)</li> </ul>
	h.) (If 'Yes - my income level has increased' in 3.f), Why has your income level increased?	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- More opportunities to find new jobs every day due to official measures implemented as a result of COVID-19</li> </ul>

		<ul style="list-style-type: none"> <li>- I have received more cash assistance than usual since the official measures implemented around COVID-19</li> <li>- I have received cash assistance for the first time since the official measures implemented around COVID-19</li> <li>- Other (please specify)</li> </ul>
<p><b>4. Do consumers have difficulties or obstacles in buying any food or non-food product? If so, which commodities? What difficulties or obstacles?</b></p>	<p>a.) In the last 7 days, are there any food or non-food items that you have found difficult to buy?</p>	<p>Select multiple 'yes' options OR 'No' option</p> <ul style="list-style-type: none"> <li>- Yes, Food Items</li> <li>- Yes, Non-Food Items</li> <li>- No, I have not had any difficulties buying any food or non-food items in the last 7 days</li> </ul>
	<p>b.) (If 'yes, food items' to 4.a.) Which items?</p>	<p>Select multiple items per food category:</p> <ul style="list-style-type: none"> <li>- Meat <ul style="list-style-type: none"> <li>- Chicken</li> <li>- Beef</li> <li>- Pork</li> <li>- Fish</li> </ul> </li> <li>- Grains <ul style="list-style-type: none"> <li>- Rice,</li> <li>- Beans</li> <li>- Lentils</li> <li>- Pasta</li> </ul> </li> <li>- Fruits and Vegetables <ul style="list-style-type: none"> <li>- Tomato</li> <li>- Onion</li> <li>- Carrot</li> <li>- Banana</li> <li>- Potato</li> <li>- Yucca</li> </ul> </li> <li>- Dairy and eggs <ul style="list-style-type: none"> <li>- Eggs</li> <li>- Milk powder</li> <li>- Milk</li> </ul> </li> <li>- Canned and non-perishable products – <ul style="list-style-type: none"> <li>- Sugar</li> <li>- Oil</li> <li>- Salt</li> <li>- Tuna</li> </ul> </li> </ul>

	<p>c.) (If 'yes, non-food items' to 4.a.) Which items?</p>	<p>- Other (please specify)</p> <p>Select multiple per non-food item:</p> <ul style="list-style-type: none"> <li>- Personal hygiene products             <ul style="list-style-type: none"> <li>- Soap</li> <li>- Disposable hand towels</li> <li>- Anti-bacterial gel</li> </ul> </li> <li>- Household products             <ul style="list-style-type: none"> <li>- Laundry soap</li> <li>- Chlorine for disinfection</li> </ul> </li> <li>- Other (please specify)</li> </ul>
	<p>d.) (If 'yes' to 4.a.) What difficulties did you face?</p>	<p>Select multiple:</p> <ul style="list-style-type: none"> <li>- The products I want are not available in stores</li> <li>- Specific brands I want are not available in stores</li> <li>- The products I want have risen in price/too expensive now</li> <li>- I don't have the financial resources to buy this product</li> <li>- I don't have the money to pay for public transportation to get to that store</li> <li>- I don't have the method of payment that the vendor requires (e.g. vendors do not accept prepaid cards);</li> <li>- Other (specify);</li> <li>- Don't know/Prefer not to answer</li> </ul>
<p><b>5. Do consumers report current or expected price fluctuations? If so, which items are affected?</b></p>	<p>a.) In the last 7 days, have you experienced any changes in the prices of items you usually buy?</p>	<p>Select one option:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> <li>- I do not know/prefer not to answer</li> </ul>
	<p>b.) (If yes to 5.a.), which items?</p>	<p>Select multiple items per category:</p> <p>Food items:</p> <ul style="list-style-type: none"> <li>- Meat             <ul style="list-style-type: none"> <li>- Chicken</li> <li>- Beef</li> <li>- Pork</li> </ul> </li> </ul>

		<ul style="list-style-type: none"> <li>- Fish</li> <li>- Grains             <ul style="list-style-type: none"> <li>- Rice,</li> <li>- Beans</li> <li>- Lentils</li> <li>- Pasta</li> </ul> </li> <li>- Fruits and Vegetables             <ul style="list-style-type: none"> <li>- Tomato</li> <li>- Onion</li> <li>- Carrot</li> <li>- Banana</li> <li>- Potato</li> <li>- Yucca</li> </ul> </li> <li>- Dairy and eggs             <ul style="list-style-type: none"> <li>- Eggs</li> <li>- Milk powder</li> <li>- Milk</li> </ul> </li> <li>- Canned and non-perishable products –             <ul style="list-style-type: none"> <li>- Sugar</li> <li>- Oil</li> <li>- Salt</li> <li>- Tuna</li> </ul> </li> </ul> <p>Non-food items:</p> <ul style="list-style-type: none"> <li>- Personal hygiene products             <ul style="list-style-type: none"> <li>- Soap</li> <li>- Disposable hand towels</li> <li>- Anti-bacterial gel</li> </ul> </li> <li>- Household products             <ul style="list-style-type: none"> <li>- Laundry soap</li> <li>- Chlorine for disinfection</li> </ul> </li> <li>Other (please specify)</li> <li>- Other (please specify)</li> </ul>
	<p>b.) For <i>[each selected item from 5.b]</i> what was the average price (in pesos)/unit 7 days ago?</p>	<p>Enter price/unit*</p> <p><i>Note: Standardised units applied per item category</i></p>
	<p>c.) For <i>[each selected item from 5.b]</i> what is the current average price (in pesos)/unit?</p>	<p>Enter price/unit</p> <p><i>Note: Standardised units applied per item category</i></p>
	<p>d.) In the last 7 days, of the items you wanted to buy from the marketplace which are priced higher than usual, were you still able to afford the item?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes- I could afford all items</li> </ul>

		<ul style="list-style-type: none"> <li>- Yes – I could afford some items</li> <li>- No – I could not afford any items</li> <li>- Not applicable/prefer not to answer</li> </ul>
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## QUESTIONS FOR TRADERS

Research Question	Questionnaire Questions	Response Options
<b>1.) What are traders' stock levels and to what extent are they currently able to replenish themselves?</b>	a.) Who are your main customers?	Select one option: <ul style="list-style-type: none"> <li>- Other traders and consumers</li> <li>- Only other traders</li> <li>- Only consumers</li> <li>- I don't know/ Prefer not to answer</li> </ul>
	b.) What kind of products do you sell in your establishment?	Select one option: <ul style="list-style-type: none"> <li>- Food products only</li> <li>- Non-food products only</li> <li>- Food and non-food products</li> <li>- I don't know / Prefer not to answer</li> </ul>
	c.) (If 'Food products only' or 'Food and non-food products' to 1.b) How many days, on average, will the stock (per item) that you currently have in your store last?	Insert number of days per item: <ul style="list-style-type: none"> <li>- Meat                             <ul style="list-style-type: none"> <li>- Chicken</li> <li>- Beef</li> <li>- Pork</li> <li>- Fish</li> </ul> </li> <li>- Grains                             <ul style="list-style-type: none"> <li>- Rice,</li> <li>- Beans</li> <li>- Lentils</li> <li>- Pasta</li> </ul> </li> <li>- Fruits and Vegetables                             <ul style="list-style-type: none"> <li>- Tomato</li> <li>- Onion</li> <li>- Carrot</li> <li>- Banana</li> <li>- Potato</li> <li>- Yucca</li> </ul> </li> <li>- Dairy and eggs                             <ul style="list-style-type: none"> <li>- Eggs</li> </ul> </li> </ul>

		<ul style="list-style-type: none"> <li>- Milk powder</li> <li>- Milk</li> <li>- Canned and non-perishable products             <ul style="list-style-type: none"> <li>- Sugar</li> <li>- Oil</li> <li>- Salt</li> <li>- Tuna</li> </ul> </li> <li>- Other (please specify)</li> </ul>
	<p>d.) (If 'Non-food products only' or 'Food and non-food products' to 1.b) How many days, on average, will the stock (per item) that you currently have in your store last?</p>	<p>Insert number of days per item:</p> <ul style="list-style-type: none"> <li>- Personal hygiene products             <ul style="list-style-type: none"> <li>- Soap</li> <li>- Disposable hand towels</li> <li>- Anti-bacterial gel</li> </ul> </li> <li>- Household products             <ul style="list-style-type: none"> <li>- Laundry soap</li> <li>- Chlorine for Disinfection</li> </ul> </li> <li>- Other (please specify)</li> </ul>
	<p>e.) Are there any specific items of which you currently have a shortage of stock?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> <li>- I don't know/Prefer not to answer</li> </ul>
	<p>f.) (If 'yes' to 1.e. and if 'Food products' or 'Food and non-food products' to 1.b) Please select the top five food items in which you are experiencing a shortage of stock</p>	<p>Select up to five items:</p> <ul style="list-style-type: none"> <li>- Meat             <ul style="list-style-type: none"> <li>- Chicken</li> <li>- Beef</li> <li>- Pork</li> <li>- Fish</li> </ul> </li> <li>- Grains             <ul style="list-style-type: none"> <li>- Rice,</li> <li>- Beans</li> <li>- Lentils</li> <li>- Pasta</li> </ul> </li> <li>- Fruits and Vegetables             <ul style="list-style-type: none"> <li>- Tomato</li> <li>- Onion</li> <li>- Carrot</li> <li>- Banana</li> <li>- Potato</li> <li>- Yucca</li> </ul> </li> <li>- Dairy and eggs</li> </ul>

		<ul style="list-style-type: none"> <li>- Eggs</li> <li>- Milk powder</li> <li>- Milk</li> <li>- Canned and non-perishable products             <ul style="list-style-type: none"> <li>- Sugar</li> <li>- Oil</li> <li>- Salt</li> <li>- Tuna</li> </ul> </li> <li>- Other (please specify)</li> </ul>
	g.) (If 'yes' to 1.e. and if 'Non-food products' or 'Food and non-food products' to 1.b) Please select the top three non-food items in which you are experiencing a shortage of stock	<p>Select up to three items:</p> <ul style="list-style-type: none"> <li>- Personal hygiene products             <ul style="list-style-type: none"> <li>- Soap</li> <li>- Disposable hand Towels</li> <li>- Anti-bacterial gel</li> </ul> </li> <li>- Household products             <ul style="list-style-type: none"> <li>- Laundry soap</li> <li>- Chlorine for Disinfection</li> </ul> </li> <li>- Other (please specify)</li> </ul>
<b>2.) What are the challenges, if any, faced by traders in restocking since the implementation of government measures related to COVID-19?</b>	a). Since government containment measures were implemented on March 13 on COVID-19, have you faced any difficulties replenishing your shop's stock?	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> <li>- I don't know / Prefer not to answer</li> </ul>
	b). (If 'Yes' to 2.a) What difficulties have you faced in replenishing your shop's stock?	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- I cannot restock due to the closure of the border with Venezuela</li> <li>- Suppliers are in a country other than Venezuela and there are restrictions on the entry of their products</li> <li>- The closure of the borders has not allowed my domestic suppliers to resupply their imported products</li> <li>- Suppliers have had to stop their production</li> <li>- Suppliers no longer have the products I need</li> </ul>

		<ul style="list-style-type: none"> <li>- The time between order and delivery is now longer</li> <li>- Domestically, transport of supplies between municipalities has slowed down due to the COVID-19 crisis</li> <li>- My supplier no longer gives me access to credit</li> <li>- I don't have enough money to restock</li> <li>- There is a shortage of carriers to transport supplies</li> <li>- The commercial agents of the companies and wholesalers no longer visit us</li> <li>- I don't know/Prefer not to answer</li> </ul>
	<p>c). (If 'Food products' or 'Food and non-food products' to 1.b, and if 'Yes' to 2.a.) What are the five food items most affected by these difficulties?</p>	<p>Select up to five items:</p> <ul style="list-style-type: none"> <li>- Meat             <ul style="list-style-type: none"> <li>- Chicken</li> <li>- Beef</li> <li>- Pork</li> <li>- Fish</li> </ul> </li> <li>- Grains             <ul style="list-style-type: none"> <li>- Rice,</li> <li>- Beans</li> <li>- Lentils</li> <li>- Pasta</li> </ul> </li> <li>- Fruits and Vegetables             <ul style="list-style-type: none"> <li>- Tomato</li> <li>- Onion</li> <li>- Carrot</li> <li>- Banana</li> <li>- Potato</li> <li>- Yucca</li> </ul> </li> <li>- Dairy and eggs             <ul style="list-style-type: none"> <li>- Eggs</li> <li>- Milk powder</li> <li>- Milk</li> </ul> </li> <li>- Canned and non-perishable products             <ul style="list-style-type: none"> <li>- Sugar</li> <li>- Oil</li> <li>- Salt</li> </ul> </li> </ul>

		<ul style="list-style-type: none"> <li>- Tuna</li> <li>- Other (please specify)</li> </ul>
	d.) (If 'Non-food products' or 'Food and non-food products' to 1.b, and if 'Yes' to 2.a.) What are the three non-food items most affected by these difficulties?	<p>Select up to three items:</p> <ul style="list-style-type: none"> <li>- Personal hygiene products                             <ul style="list-style-type: none"> <li>- Soap</li> <li>- Disposable hand Towels</li> <li>- Anti-bacterial gel</li> </ul> </li> <li>- Household products                             <ul style="list-style-type: none"> <li>- Laundry soap</li> <li>- Chlorine for Disinfection</li> </ul> </li> <li>- Other (please specify)</li> </ul>
	e.) (For each food item selected in 2.c.) Where are the suppliers of the products most affected by the interruptions, per item?	<p>Select one per item selected in 2.c.</p> <ul style="list-style-type: none"> <li>- Department 1</li> <li>- Department 2</li> <li>- Department 3</li> <li>- Department 4</li> <li>- Department 5</li> <li>- Department 6</li> </ul>
	f.) (For each non-food item selected in 2.c.) Where are the suppliers of the products most affected by the interruptions, per item?	<p>Select one per item selected in 2.c.</p> <ul style="list-style-type: none"> <li>- Department 1</li> <li>- Department 2</li> <li>- Department 3</li> <li>- Department 4</li> <li>- Department 5</li> <li>- Department 6</li> </ul>
<b>3.) Do traders report current or expected price fluctuations? If so, which items are affected?</b>	a) Do you expect prices, in general, of the items you sell to change during the time that government containment measures on COVID-19 are in place?	<p>Select multiple 'Yes' options or 'No change/I don't know/Prefer not to answer'</p> <ul style="list-style-type: none"> <li>- No change</li> <li>- Yes – I expect prices to increase</li> <li>- Yes – I expect prices to decrease</li> <li>- I don't know / Prefer not to answer</li> </ul>
	b) (If 'Food products' or 'Food and non-food products' to 1.b, and if 'Yes - increase' to 3.a.)	<p>Select multiple items:</p> <ul style="list-style-type: none"> <li>- Meat</li> </ul>

	<p>Which food items do you think will be most affected?</p>	<ul style="list-style-type: none"> <li>- Chicken</li> <li>- Beef</li> <li>- Pork</li> <li>- Fish</li> <li>- Grains             <ul style="list-style-type: none"> <li>- Rice,</li> <li>- Beans</li> <li>- Lentils</li> <li>- Pasta</li> </ul> </li> <li>- Fruits and Vegetables             <ul style="list-style-type: none"> <li>- Tomato</li> <li>- Onion</li> <li>- Carrot</li> <li>- Banana</li> <li>- Potato</li> <li>- Yucca</li> </ul> </li> <li>- Dairy and eggs             <ul style="list-style-type: none"> <li>- Eggs</li> <li>- Milk powder</li> <li>- Milk</li> </ul> </li> <li>- Canned and non-perishable products             <ul style="list-style-type: none"> <li>- Sugar</li> <li>- Oil</li> <li>- Salt</li> <li>- Tuna</li> </ul> </li> <li>- Other (please specify)</li> </ul>
	<p>c) (If 'Non-Food products' or 'Food and non-food products' to 1.b, and if 'Yes - increase' to 3.a.) Which food items do you think will be most affected?</p>	<p>Select multiple items:</p> <ul style="list-style-type: none"> <li>- Personal hygiene products             <ul style="list-style-type: none"> <li>- Soap</li> <li>- Disposable hand Towels</li> <li>-Anti-bacterial gel</li> </ul> </li> <li>- Household products             <ul style="list-style-type: none"> <li>- Laundry soap</li> <li>- Chlorine for Disinfection</li> </ul> </li> <li>- Other (please specify)</li> </ul>
	<p>d) (If "yes-increase" in 3.a AND for each of the products selected in 3.b and/or 3.c) Why do you expect prices for [each item] to increase?</p>	<p>Select multiple options per item selected in 3.b and/or 3.c.:</p> <ul style="list-style-type: none"> <li>- The exchange rate (COP/USD) is rising</li> <li>- There is currently a shortage of stock for this item</li> </ul>

		<ul style="list-style-type: none"> <li>- People will temporarily move here to find products that are not available elsewhere</li> <li>- Due to the government's closing of the borders, supply will be slowed down</li> <li>- Supply will decrease because suppliers are not operating normally (due to social distancing, self-isolation, etc.)</li> <li>- Other (please specify)</li> <li>- I don't know / Prefer not to answer</li> </ul>
	<p>e) (If 'Food products' or 'Food and non-food products' to 1.b, and if 'Yes - decrease' to 3.a.) Which food items do you think will be most affected?</p>	<p>Select multiple items:</p> <ul style="list-style-type: none"> <li>- Meat             <ul style="list-style-type: none"> <li>- Chicken</li> <li>- Beef</li> <li>- Pork</li> <li>- Fish</li> </ul> </li> <li>- Grains             <ul style="list-style-type: none"> <li>- Rice,</li> <li>- Beans</li> <li>- Lentils</li> <li>- Pasta</li> </ul> </li> <li>- Fruits and Vegetables             <ul style="list-style-type: none"> <li>- Tomato</li> <li>- Onion</li> <li>- Carrot</li> <li>- Banana</li> <li>- Potato</li> <li>- Yucca</li> </ul> </li> <li>- Dairy and eggs             <ul style="list-style-type: none"> <li>- Eggs</li> <li>- Milk powder</li> <li>- Milk</li> </ul> </li> <li>- Canned and non-perishable products             <ul style="list-style-type: none"> <li>- Sugar</li> <li>- Oil</li> <li>- Salt</li> <li>- Tuna</li> </ul> </li> <li>- Other (please specify)</li> </ul>

	<p>f.) (If 'Non-Food products' or 'Food and non-food products' to 1.b, and if 'Yes – decrease' to 3.a.) Which non-food items do you think will be most affected?</p>	<p>Select multiple items:</p> <ul style="list-style-type: none"> <li>- Personal hygiene products             <ul style="list-style-type: none"> <li>- Soap</li> <li>- Disposable hand Towels</li> <li>-Anti-bacterial gel</li> </ul> </li> <li>- Household products             <ul style="list-style-type: none"> <li>- Laundry soap</li> <li>- Chlorine for Disinfection</li> </ul> </li> <li>- Other (please specify)</li> </ul>
	<p>g.) (If 'yes- decrease' in 3.a AND for each of the products selected in 3.e and/or 3.f.) Why do you expect prices for [each item] to decrease?</p>	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- The exchange rate (COP/USD) is going down</li> <li>- There is currently a surplus of stock for this item</li> <li>- Demand overall is decreasing due to people not visiting the markets</li> <li>- Demand overall is decreasing due to people temporarily moving from here to find products that are not here</li> <li>- Other (please specify)</li> <li>- I don't know / Prefer not to answer</li> </ul>
<p><b>4.) How have official social measures around COVID-19 (i.e. social distancing, increased hygiene measures, etc.) influenced the willingness and ability of traders to continue selling commodities?</b></p>	<p>a.) Since the government containment measures implemented on 13 March on COVID-19, how has your business been affected?</p>	<p>Choose one option:</p> <ul style="list-style-type: none"> <li>- My business has been positively impacted</li> <li>- My business has been negatively impacted</li> <li>- It has not been affected in any way</li> <li>- I don't know / Prefer not to answer</li> </ul>
	<p>b.) (If 'My business has been positively impacted' to 4.a) How has your business been affected?</p>	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- Numbers of daily customers have increased</li> </ul>

		<ul style="list-style-type: none"> <li>- The specific products I sell are in higher demand</li> <li>- Overall, I am selling more products and more often</li> <li>- My ability to re-supply has been easier</li> <li>- Supplier prices have decreased</li> <li>- Other (please specify)</li> </ul>
	<p>c). (If 'My business has been negatively impacted' to 4.a) How has your business been affected?</p>	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- Low amount of daily sales</li> <li>- Reduction in demand overall</li> <li>- Difficulties in obtaining supplies</li> <li>- Very high prices from suppliers</li> <li>- Fear of getting sick from running the business</li> <li>- I'm currently ill</li> <li>- Theft or assault of business</li> <li>- Other (please specify)</li> </ul>
	<p>d) (If 'Not affected in any way' to 4.a) Do you think that until the end of the government containment measures your business will face any challenges?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> <li>- I don't know/Prefer not to answer</li> </ul>
	<p>e) (If 'Yes' to 4.d) Which of these challenges do you think your business could face?</p>	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- Low amount of daily sales</li> <li>- Reduction in demand overall</li> <li>- Difficulties in obtaining supplies</li> <li>- Very high prices from suppliers</li> <li>- Fear of getting sick from running the business</li> <li>- I'm currently ill</li> </ul>

		<ul style="list-style-type: none"> <li>- Theft or assault of business</li> <li>- Other (please specify)</li> </ul>
	f) Since the government containment measures implemented on March 13 on COVID-19, have any government-recommended hygiene measures been implemented for customers and staff in your shop?	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> <li>- I don't know/Prefer not to answer</li> </ul>
	g) (If 'Yes' to 4.f) Which of these measures?	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- Use of antibacterial gel</li> <li>- Use of gloves</li> <li>- Use of facemasks</li> <li>- Limiting the number of people in the premises at any one time</li> <li>- Providing handwashing facilities for customers</li> <li>- Social distancing in queues</li> <li>- Implement a fence or physical barrier through which orders are taken to prevent customers from entering the store</li> <li>- Priority care for older adults</li> <li>- Other (please specify)</li> </ul>
	h) Since the government containment measures implemented on 13 March on COVID-19, have payment methods in your store changed?	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> <li>- I don't know/Prefer not to answer</li> </ul>
	i) (If 'Yes' to 4.h) Since the official government measures implemented on March 13 on COVID-19, which payment methods does your store accept?	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- Cash (Colombian pesos)</li> <li>- Cash (Currency other than Colombian pesos)</li> <li>- Mobile money (daviplata, nequi)</li> <li>- On credit</li> <li>- Barter</li> <li>- Bank cards</li> <li>- Humanitarian organization cards</li> <li>- Vouchers/coupons from humanitarian organizations</li> </ul>

		<ul style="list-style-type: none"> <li>- Government bonds/coupons</li> <li>- Other (please specify)</li> </ul>
<p><b>5.) What is the impact of COVID-19 and government containment measures on market structure and capacity (number, profile and geographical distribution of traders, overall market capacity)?</b></p>	<p>a) Since the government containment measures implemented on 13 March on COVID-19, have the number and kind of shops in this marketplace changed as a result of the coronavirus crisis?</p>	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- Yes - Number of shops who sell hygiene products have increased</li> <li>- Yes - Number of shops who sell hygiene products have decreased</li> <li>- Yes - Number of shops that sell food have increased</li> <li>- Yes - Number of shops that sell food have decreased</li> <li>- Yes - Number of shops that sell medicines have increased</li> <li>- Yes - Number of shops that sell medicines have decreased</li> <li>- Yes - Number of street vendors (roving – ‘ventas ambulantes’) have increased</li> <li>- Yes - Number of street vendors (roving – ‘ventas ambulantes’) have decreased</li> <li>- Yes - Number of street vendors (fixed –‘Puesto de venta callejero) have increased</li> <li>- Yes - Number of street vendors (fixed –‘Puesto de venta callejero) have decreased</li> <li>- Yes - Other (please specify)</li> <li>- No changes to the number or kind of shops in this marketplace</li> <li>- I don’t know/ Prefer not to answer</li> </ul>
	<p>b) Do you feel that the shops in this marketplace have the capacity to offer consumers the items and quantities they are looking for (meets current demand)?</p>	<p>Select one:</p> <ul style="list-style-type: none"> <li>- Yes</li> <li>- No</li> <li>- I don’t know/Prefer not to answer</li> </ul>

	<p>c) (If 'No' to 5.b) Why do you consider that the shops in this marketplace do not have the capacity to offer consumers the items and quantities they are looking for?</p>	<p>Select multiple options:</p> <ul style="list-style-type: none"> <li>- The supply in the municipality is not sufficient for the current demand in general</li> <li>- The supply in the municipality is not sufficient for products which are newly in demand</li> <li>- The products normally marketed in this municipality are not those currently in demand by consumers</li> <li>- Prices are very high and consumers are going to other marketplaces</li> <li>- Other (please specify)</li> </ul>

## 6. Monitoring & Evaluation Plan

IMPACT Objective	External M&E Indicator	Internal M&E Indicator	Focal point	Tool	Will indicator be tracked?
Humanitarian stakeholders are accessing IMPACT products	Number of humanitarian organisations accessing IMPACT services/products	# of downloads of x product from Resource Center	Country request to HQ	User_log	<input checked="" type="checkbox"/> Yes
		# of downloads of x product from Relief Web	Country request to HQ		<input checked="" type="checkbox"/> Yes
		# of downloads of x product from Country level platforms	Country team		<input type="checkbox"/> Yes
	Number of individuals accessing IMPACT services/products	# of page clicks on x product from REACH global newsletter	Country request to HQ		<input checked="" type="checkbox"/> Yes
		# of page clicks on x product from country newsletter, sendingBlue, bit.ly	Country team		<input checked="" type="checkbox"/> Yes
		# of visits to x webmap/x dashboard	Country request to HQ		<input type="checkbox"/> Yes
IMPACT activities contribute to better program implementation and coordination of the humanitarian response	Number of humanitarian organisations utilizing IMPACT services/products	# references in HPC documents (HNO, SRP, Flash appeals, Cluster/sector strategies)	Country team	Reference_log	<i>GIFMM/CWG partner strategies and response around COVID-19</i>
		# references in single agency documents			
Humanitarian stakeholders are using IMPACT products	Humanitarian actors use IMPACT evidence/products as a basis for decision making, aid planning and delivery	Perceived relevance of IMPACT country-programs	Country team	Usage_Feedback and Usage_Survey template	N/A
		Perceived usefulness and influence of IMPACT outputs			
		Recommendations to strengthen IMPACT programs			
		Perceived capacity of IMPACT staff			
		Perceived quality of outputs/programs			
	Number of humanitarian documents (HNO, HRP, cluster/agency strategic plans, etc.) directly informed by IMPACT products	Recommendations to strengthen IMPACT programs			
Humanitarian	Number and/or percentage of	# of organisations providing resources (i.e.staff, vehicles,	Country team		<input checked="" type="checkbox"/> Yes

<b>stakeholders are engaged in IMPACT programs throughout the research cycle</b>	humanitarian organizations directly contributing to IMPACT programs ( <i>providing resources, participating to presentations, etc.</i> )	meeting space, budget, etc.) for activity implementation		Engagement_log	x Yes  x Yes
		# of organisations/clusters inputting in research design and joint analysis			
		# of organisations/clusters attending briefings on findings;			

