Rapid Response Mechanism: Central African Republic

Post-distribution monitoring of essential non-food item (NFI) distributions and water, sanitation and hygiene (WASH) interventions, January-December 2020

RRM RCA
Rapid Response Mechanism

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Post-distribution monitoring (PDM) and post-intervention monitoring are conducted after the Rapid Response Mechanism (RRM) responses in essential non-food items (NFIs) and in water, sanitation and hygiene (WASH). The objective is to assess beneficiary satisfaction after the RRM interventions. A PDM takes place at the earliest 35 days after the end of the response and is led by the RRM partner (Action Against Hunger, ACTED or Solidarités International) having carried out the intervention.

Between January and December 2020, 25 PDMs were conducted as a result of interventions in which 132,936 individuals (29,403 households) benefited from NFIs and 55,644 individuals (approx. 10,638 households) benefited from WASH support. During these PDMs, 3,038 NFI beneficiary households[1] and 2,197 WASH beneficiary households were randomly selected and surveyed. In the end, 2,676 interviews of NFI beneficiairy households and 1,958 interviews of WASH beneficiary households were considered for this analysis following data cleaning. The indicators provided below are indicative and should not be considered representative of beneficiaries' satisfaction as a result of all RRM interventions.

Data on pre-intervention needs is based on multisector assessments (MSAs) of needs conducted before the RRM interventions to assess the severity of needs. The indicators provided below are indicative and should not be considered representative of the vulnerability of affected populations determined by all MSAs.

All RRM documents and tools are available on the portal Humanitarian Response.

Location of PDMs

Location of PDMs in 2020, by RRM partner

- ● Action Against Hunger
- ● Solidarités International
- ● ACTED
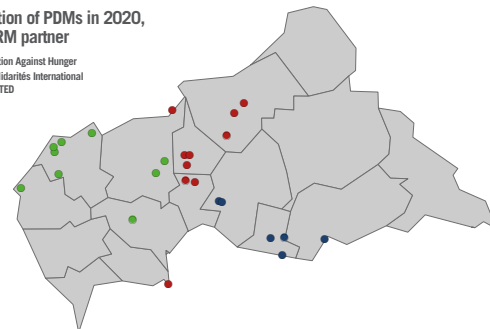
Median NFI score

Pre-intervention NFI score[2] : 4.21

Post-intervention NFI score[3] : 2.34

The NFI score is calculated at the household level by observing the presence and use of the following items: mosquito nets, cans, mat, sheet / blanket, buckets. It aims to estimate the vulnerability of households regarding the access and use of essential household items. 0 is the optimal score and 3.9 is considered the emergency threshold, 5 being the worst.

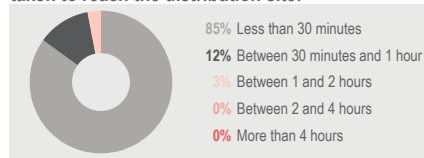## Beneficiary households' satisfaction with NFI distributions[3]

Proportion of beneficiary households reporting being satisfied by the quantity of NFIs received: 91%

Proportion of beneficiary households reporting being satisfied by the quality of the NFIs received: 96%

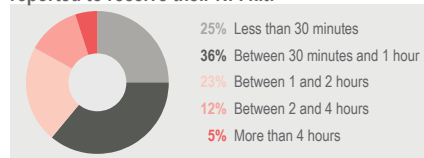**The 4% of households not satisfied with the quality of NFIs received mentionned multiple reasons for dissatisfaction:**

	Tarpaulin	Can	Mat	Blanket	Kitchen kit	Mosquito net	Soap	Bucket
Worn	28%	55%	68%	85%	11%	0%	15%	73%
Fragile	66%	44%	26%	3%	29%	21%	85%	26%
Not adapted	2%	0%	6%	12%	55%	79%	0%	1%
Other	4%	0%	0%	0%	5%	0%	0%	0%

- ☐ No unsatisfied household
- Between 1% and 9%
- Between 10% and 19%
- Between 20% and 39%
- 40% and more

Distribution of households by time reportedly taken to reach the distribution site:

- 85% Less than 30 minutes
- 12% Between 30 minutes and 1 hour
- 3% Between 1 and 2 hours
- 0% Between 2 and 4 hours
- 0% More than 4 hours

Distribution of households by waiting time reported to receive their NFI kit:

- 25% Less than 30 minutes
- 36% Between 30 minutes and 1 hour
- 23% Between 1 and 2 hours
- 12% Between 2 and 4 hours
- 5% More than 4 hours

Proportion of beneficiary households by the reported use of NFIs received:
(Multiple responses possible)

	Tarpaulin	Can	Mat	Blanket	Kitchen kit	Mosquito net	Soap	Bucket
In use	92%	99%	99%	99%	96%	99%	99%	97%
Shared, given, loaned	0%	1%	1%	1%	1%	1%	4%	7%
Sold	6%	1%	2%	3%	6%	1%	0%	0%
Stolen	0%	0%	0%	0%	0%	0%	0%	1%
Don't know	1%	0%	0%	0%	0%	0%	0%	0%
Other	2%	0%	0%	0%	0%	0%	0%	2%

- ☐ No use
- Between 1% and 9%
- Between 10% and 39%
- Between 40% and 69%
- 70% and more

Percentage of households having reportedly resold some or all of the NFIs received: 11%

Main reported purchases made by households who resold some or all of the NFIs received:
(Multiple responses possible)

Food	47%
Health costs	43%
Essential goods	14%
Income-generating activities	10%
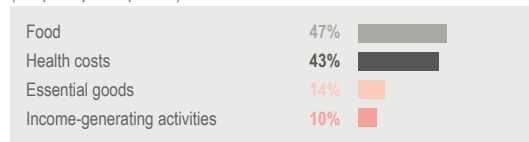
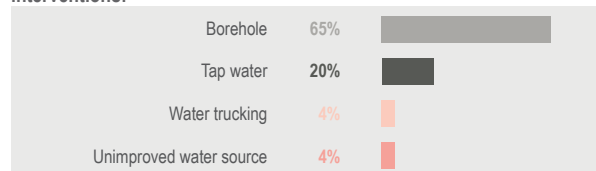**Median earnings from NFI resales, in CFA (XAF) and US dollars (USD):**

4,105 XAF / 7.39 USD

1 USD = 555.327 XAF
(www.xe.com, consulted on 31st March 2021)

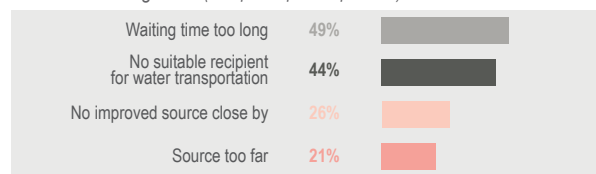## Beneficiary households' satisfaction with WASH interventions[4]

Four main types of water sources reportedly used after WASH interventions:

Borehole	65%	
Tap water	20%	
Water trucking	4%	
Unimproved water source	4%	

Pre-intervention, the four most commonly reported sources were[5] : borehole (32%), un-improved source (24%), surface water (20%) and unprotected well (17%).

Following WASH interventions, proportion of households indicating that they have sufficient access to drinking water: 83%

17% of households reported on the four main reasons for not having sufficient access to drinking water *(multiple responses possible)*:

Waiting time too long	49%	
No suitable recipient for water transportation	44%	
No improved source close by	26%	
Source too far	21%	

Accountability

Proportion of households reporting to be completely satisfied with the organisation of the NFI distribution: 95%
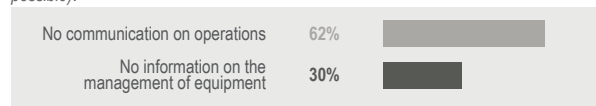
Proportion of households reporting that they received sufficient information about the NFI distribution: 96%

Two main reasons mentioned for lack of information *(multiple responses possible)*:

Selection criteria for beneficiaries poorly communictated	55%	
Content of the kit not known	50%	

Proportion of households reporting that they received sufficient information regarding the WASH intervention: 92%

Two main reasons mentioned for lack of information *(multiple responses possible)*:

No communication on operations	62%	
No information on the management of equipment	30%	

Proportion of households reporting that they felt completely secure at the site of the NFI distribution: 94%

Proportion of households reporting that the distribution arrived "on time": 93%

Proportion of households reporting that the RRM team's behavior was "correct": 99% (NFI distribution) and 98% (WASH intervention)

Proportion of households reporting to know about the complaint mecanism: 69% (NFI distribution) and 61% (WASH intervention)

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[1] Data of 1 NFI PDM is not included as data is not available on the 31/03/2021. [2] Results based on 26 MSAs. Only MSAs preceeding NFI interventions were taken into account. [3] Results based on 21 PDMs done after NFI distributions. [4] Results based on 14 PDMs done after WASH interventions. [5] Results based on 25 MSAs. Only MSAs preceeding WASH interventions were taken into account.