

Combatting COVID-19 in Mozambique: Round 2 Appendix

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Overview: Our COVID-19 Response Survey collected data in seven districts over three rounds in Mozambique during the period from July 10 to November 18, 2020. The distribution of respondents by district and province and a detailed timeline of our three survey rounds are presented on page 2 and 3 below. Our study population consists of a subset of households with phone numbers who are participating in an ongoing impact evaluation FCC (*Força à Comunidade e Crianças*) randomized controlled trial in Mozambique. The surveys were completed by a team of 24 enumerators employed by Lessitala Consultoria e Servicos, headed by Faustino Lessitala, under contract to the University of Michigan. Each respondent was asked a set of questions on general knowledge (i.e, risk factors, transmission, symptoms), preventative actions, and government actions. Our full sample size is 2,415 households in Round 1; 2,226 households in Round 2; and 2,117 households in Round 3, though in this appendix Round 3 data come from 333 households (the control group in our study) that are representative of the full sample on household characteristics.

In this appendix, we summarize data presented in the summary report. To reduce survey time for each respondent some questions were randomly assigned to no less than a quarter of survey respondents. Therefore, sample sizes for individual questions range from approximately one-fourth of the households to the full sample size. Additionally, we show on pages 4-6 that the 2020 income data collected in our COVID-19 Response Survey are statistically significantly lower than for the same sample of households in 2019.

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The study was submitted to the American Economic Association’s RCT Registry on March 8, 2019, registration ID number AEARCTR-0005862: <https://doi.o/10.1257/rct.5862-1.0>. For more information on the FCC evaluation program, please find our registered report [here](#).

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Distribution of Respondents by District and Province by Survey Round:

Round 1

District	Frequency	Percentage (%)	Cum. (%)
Chimoio	605	25.05	25.05
Dondo	374	15.49	40.54
Gondola	248	10.27	50.81
Manica	334	13.83	64.64
Namacurra	276	11.43	76.07
Nhamatanda	238	9.86	85.92
Nicoadala	340	14.08	100
Total:	2415	100	

Province	Frequency	Percentage (%)	Cum. (%)
Manica	1187	49.15	49.15
Sofala	612	25.34	74.49
Zambezia	616	25.51	100
Total:	2415	100	

Round 2

Province	Frequency	Percentage (%)	Cum. (%)
Manica	566	25.43	25.43
Sofala	1087	48.83	74.26
Zambezia	573	25.74	100.00
Total:	2226	100	

District	Frequency	Percentage (%)	Cum. (%)
Chimoio	342	15.36	15.36
Dondo	224	10.06	25.43
Gondola	229	10.29	35.71
Manica	553	24.84	60.56
Namacurra	305	13.70	74.26

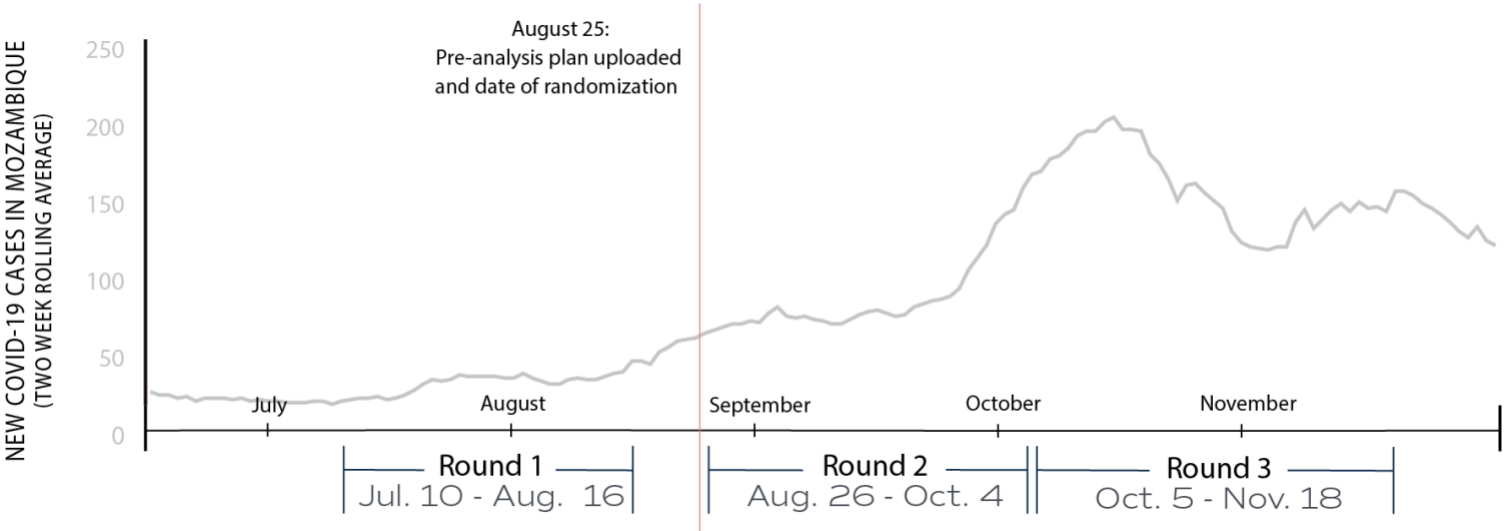
Nhamatanda	258	11.59	85.85
Nicoadala	315	14.15	100.00
Total:	2226	100	

Round 3

Province	Frequency	Percentage (%)	Cum. (%)
Manica	86	25.83	25.83
Sofala	162	48.65	74.47
Zambezia	85	25.53	100.00
Total:	333	100	

District	Frequency	Percentage (%)	Cum. (%)
Chimoio	49	14.71	14.71
Dondo	37	11.11	25.83
Gondola	33	9.91	35.74
Manica	76	22.82	58.56
Namacurra	53	15.92	74.47
Nhamatanda	32	9.61	84.08
Nicoadala	53	15.92	100.00
Total:	333	100	

Survey timeline:



Income comparison regression:

Respondents of our COVID-19 Response Survey report a large decline in income between February 2020, before the onset of the pandemic, and the dates of the survey in July through October 2020. To test if these reduced incomes are “worse than usual”, we compare them with respondent income reported in a 2019 FCC follow-up survey. Specifically, we compare aggregated weekly incomes for the pool of 740 respondents who reported both 2019 and 2020 incomes in July/August, September, or October. The regression below shows that 2020 income reported in the COVID-19 survey is significantly lower than in the 2019 FCC follow-up survey by about 213 Meticaís (US\$2.95) on average.

	(1)
<u>VARIABLES</u>	<u>Weekly Income</u>
COVID-19 Survey Dummy	-213.4** (88.81)
July/August Dummy	-139.8 (163.2)
September Dummy	-52.50 (158.2)
Constant	1,017*** (144.3)
Observations	740
R-squared	0.008

Robust standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1

Round 3 Balance Test:

In the Round 2 summary report, we only show October statistics from the study’s control group to ensure that we are not showing any changes caused by our interventions. In the table below, we compare respondents from the control group and treatment group in the Round 2 (baseline) survey to show that the control group is representative of the whole sample. The balance table below shows that there is no statistically significant difference between the control group and the treatment group in Round 2 (baseline) in terms of key COVID-19 knowledge and behavioral outcomes.

Round 2 (baseline) Variable	(Treatment) Mean/SE	(Control) Mean/SE	(T-test) p-value
Average Income: Last Week	955.390 (58.281)	797.421 (80.892)	0.2719
Do you support social distancing?	0.989 (0.002)	0.994 (0.004)	0.3544
Of 10 Hhs in your community: how many do you think support social distancing?	7.937 (0.061)	8.003 (0.146)	0.6716
Has your Hh been meeting up with friends?	0.338 (0.015)	0.384 (0.037)	0.2497
Has your Hh been wearing a face covering when sick?	0.904 (0.010)	0.879 (0.025)	0.3265
Has your Hh been wearing a face covering when healthy?	0.992 (0.003)	1.000 (0.000)	0.2287
Has your Hh been allowing children to play with other children in order to build immunity?	0.431 (0.016)	0.414 (0.039)	0.6916
Round 2 General Knowledge Index: number correct of 6	4.683 (0.027)	4.686 (0.063)	0.9661
Round 2 Preventive Knowledge Index: number correct of 8	6.118 (0.028)	6.043 (0.065)	0.2862
Round 2 Government Knowledge Index: number correct of 6	4.633 (0.028)	4.591 (0.063)	0.5581

Survey Instrument

COVID-19 Response Survey:

Knowledge, Beliefs and Behaviors: ([Round 1](#)) ([Round 2](#)) ([Round 3](#))

1. WHO_5: Where did you hear about the new coronavirus from? For each source, say “YES” if you heard about the new coronavirus from the source, and “NO” if not.
 - 1.1. Radio
 - 1.2. TV
 - 1.3. ATM screen messages
 - 1.4. Vodacom, TMCEL or Movitel SMS messages
 - 1.5. WhatsApp
 - 1.6. Facebook or Facebook Messenger
 - 1.7. family members
 - 1.8. friends
 - 1.9. health workers
 - 1.10. community nonprofit/NGO
 - 1.11. community leaders
 - 1.12. religious leaders
 - 1.13. traditional healers or midwives
 - 1.14. other: _____

2. WHO_6_modified: Of those sources you selected, which do you trust the most to receive information related to coronavirus? Select one response.

I am now going to ask you some questions about coronavirus and COVID-19. Please answer to the best of your ability. Answers are confidential. We will provide you with information at the end of the survey.

3. WHO_8_modified: Who do you think is more likely to die from a coronavirus infection?¹ I am going to make statements comparing different types of people. Tell me who you think is more likely to die, or say “same” if you think there is no difference.
 - 3.1. A healthy 30-year-old adult or a healthy 5-year-old child? (first)
 - 3.2. A healthy 30-year-old adult or a healthy 60-year-old adult? (second)
 - 3.3. A grandparent or their grandchild (first)
 - 3.4. An adult who does not smoke or an adult who does smoke? (second)
 - 3.5. A healthy farmer or a healthy health worker? (second)
 - 3.6. A healthy black adult or a healthy white adult? (same)
4. WHO_10_modified: How is coronavirus spread? I am going to list possible ways that different viruses spread. For each option, say “YES” if you think this is true of coronavirus and say “NO” if you think this is NOT true of coronavirus.
 - 4.1. blood transfusion (no)
 - 4.2. droplets from infected people (yes)
 - 4.3. direct contact with infected people (yes)
 - 4.4. touching contaminated objects/surfaces/food (yes)
 - 4.5. sexually transmitted (no)

¹ Surveys before July 15th were asked this question: Who do you think is more likely to get sick from coronavirus? I am going to make statements comparing different types of people. Tell me who you think is more likely to get sick, or say “same” if you think there is no difference

- 4.6. mosquito bites (no)
 - 4.7. drinking unclean water (no)
 - 4.8. second-hand clothing (no)
5. WHO_11_modified: What are the main symptoms of coronavirus? I am going to list possible symptoms from different viruses (skip “Don’t Know”). For each option, say “YES” if you think this is true of coronavirus and say “NO” if you think this is NOT true of coronavirus.
- 5.1. Fever (yes)
 - 5.2. Cough (yes)
 - 5.3. Shortness of breath and breathing difficulties (yes)
 - 5.4. Hearing loss (no)
 - 5.5. Pain with urination (no)
 - 5.6. New loss of taste or smell (yes)
 - 5.7. Blindness (no)

PREVENTION KNOWLEDGE/BEHAVIOR: ([Round 1](#)) ([Round 2](#)) ([Round 3](#))

10. (Outcome questions on social distancing in general)

- 10.1. Do you support the practice of social distancing to prevent the spread of coronavirus?
- 10.2. For every 10 households in your community, how many do you think support the practice of social distancing to prevent the spread of coronavirus?
- 10.3. In the past 14 days, have you been able to observe the government’s recommendations on social distancing?
- 10.4. How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident, -88= did not know previous question, -99= refuse to answer)

We want to collect information on knowledge and behaviors related to coronavirus. I am going to list possible actions. For each action, I will ask the following questions:

- 10. Will this action prevent spreading coronavirus to yourself and others? (YES or NO or DON’T KNOW or NO ANSWER GIVEN)
- 11. How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident, -88= did not know previous question, -99= refuse to answer)
- 12. Is this something your household has been doing for the last seven days? (YES or NO)
- 13. Is this something you think people should be doing? (YES or NO)
- 14. For every 10 households in your community, how many would support this action?

1	F	Shop in crowded areas like informal markets
2	F	Meet up with friends
3	T	Help the elderly avoid close contact with other people, including children
4	T	If show symptoms of coronavirus, immediately inform my household and avoid people
5	F	Drinking alcohol in Barracas
6	T	Wear a face covering if showing symptoms of coronavirus
7	T	Instead of meeting in person, call on the phone or send text message
8	F	Allow children to build immunity by playing with children from other households

HOUSEHOLD PREVENTATIVE (HP) ACTIONS: ([Round 1](#)) ([Round 2](#)) ([Round 3](#))

12. Will this action prevent spreading coronavirus to yourself and others? (YES or NO or DON'T KNOW or NO ANSWER GIVEN)
13. If answer YES or NO: How confident are you in your last response? (1=Not Confident At All, 2= A Little Confident, 3=Mostly Confident, 4=Completely Confident)
14. Is this something your household has been doing for the last seven days? (YES or NO).

1	F	Drinking hot tea
2	T	Open the windows to increase air circulation
3	T	Wear a face covering in public when you are healthy
4	F	Eat foods with lemons or garlic or pepper
5	F	Drink only treated water
6	F	Spray alcohol and chlorine all over your body
7	T	Avoid close contact with anyone who has a fever and cough
8	T	Avoid taking taxi-bicycle or taxi-mota to go out

GOVERNMENT POLICY: ([Round 1](#)) ([Round 2](#)) ([Round 3](#))

I want to ask you now about government policy related to coronavirus. Your answers are confidential. I am going to list possible actions. For each I action, I will ask 2 questions:

20. To the best of your knowledge, has the government of Mozambique taken this action already to address coronavirus?

1	T	Order a 14 day home quarantine for all persons who have had direct contact with confirmed cases of COVID-19
2	F	Close all airports
3	F	Suspend religious services and celebrations
6	F	Banning personal travel between provinces
9	F	Prohibit use of minibuses for public transportation
11	T	Ask household to not visit patients infected by COVID-19 at hospitals
12	F	Close government offices not related to health
13	T	Order all citizens to wear masks when going out of their homes
14	T	Allow a maximum of 50 participants in funeral ceremonies where COVID-19 is NOT the cause of death.
17	F	Prohibit funerals for those with coronavirus or COVID-19
18	T	Through 9/6/2020: "Declare a State of Emergency"; After 9/6/2020: "Declare a State of Public Calamity", based on an announcement from the Mozambican president on the evening of 9/5/2020.
20	T	Plan to resume Grade 12 classes this year BEFORE other primary and secondary grades

Household Questions: ([Round 1](#)) ([Round 2](#)) ([Round 3](#))

1. (ONLY IN ROUND 1) LS04: In a typical week in February 2020, what was your total weekly income? __ Mts (0, 0-1000, 1000-2000, 2000-3000, 3000-5000, More than 5000, don't know, refuse to answer)

- Enumerator: Write the amount if more than zero. __ Mts

2. LS05: Last week, what was your total weekly income? (0, 0-1000, 1000-2000, 2000-3000, 3000-5000, More than 5000, don't know, refuse to answer)

- Enumerator: Write the amount if more than zero. __ Mts

Food Security Questions: ([Round 1](#)) ([Round 3](#))²

Now I want to ask you what your household's food situation in the last 7 days (may vary between 7 and 30 days depending on timing of repeated surveys).

1. In the past 7 days, was there a lack of food in your household due to a lack of resources to purchase food? (Yes No)

1.1. IF YES, how many days did your household lack food in the last 7 days?

2. In the past 7 days, have you or any household member experienced any of the following cases?
[Select all that apply]

- 2.1. Difficulties in going to food markets due to mobility restrictions imposed by government
- 2.2. Difficulties in buying food due to most food markets being closed
- 2.3. Unable to buy the amount of food we usually buy because of shortages in markets
- 2.4. Unable to buy the amount of food we usually buy because the price of food was too high
- 2.5. Unable to buy the amount of food we usually buy because our household income has dropped
- 2.6. Had to reduce the number of meals and/or the portion of each meal we would usually eat

Thank you for your participation in our survey!

Begin Survey Appendix:

ROUND 3: OCTOBER 5 – NOVEMBER 18

Knowledge, Beliefs and Behaviors:

6. WHO_5: Where did you hear about the new coronavirus from? For each source, say "YES" if you heard about the new coronavirus from the source, and "NO" if not.

- 6.1. Radio
- 6.2. TV
- 6.3. ATM screen messages

² Food security questions are NOT asked in Round 2.

- 6.4. Vodacom, TMCEL or Movitel SMS messages
- 6.5. WhatsApp
- 6.6. Facebook or Facebook Messenger
- 6.7. family members
- 6.8. friends
- 6.9. health workers
- 6.10. community nonprofit/NGO
- 6.11. community leaders
- 6.12. religious leaders
- 6.13. traditional healers or midwives
- 6.14. other: _____

Source: TV	Frequency	Percentage (%)	Cum. (%)
NO	56	16.82	16.82
YES	277	83.18	100.00
Total:	333	100	

Source: ATM Screen Message	Frequency	Percentage (%)	Cum. (%)
NO	323	97.00	97.00
YES	10	3.00	100.00
Total:	333	100	

Source: Vodacom, TMCEL or Movitel SMS	Frequency	Percentage (%)	Cum. (%)
NO	271	81.38	81.38
YES	62	18.62	100.00
Total:	333	100	

Source: Whatsapp	Frequency	Percentage (%)	Cum. (%)
NO	309	92.79	92.79
YES	24	7.21	100.00
Total:	333	100	

Source: Facebook or FB Messenger	Frequency	Percentage (%)	Cum. (%)
NO	306	91.89	91.89
YES	27	8.11	100.00
Total:	333	100	

Source: Family Members	Frequency	Percentage (%)	Cum. (%)
NO	241	72.37	72.37
YES	92	27.63	100.00
Total:	333	100	

Source: Friends	Frequency	Percentage (%)	Cum. (%)
NO	245	73.57	73.57
YES	88	26.43	100.00
Total:	333	100	

Source: Health workers	Frequency	Percentage (%)	Cum. (%)
NO	254	76.28	76.28
YES	79	23.72	100.00
Total:	333	100	

Source: Community Non-Profit/ NGO	Frequency	Percentage (%)	Cum. (%)
NO	292	87.69	87.69
YES	41	12.31	100.00
Total:	333	100	

Source: Community Leaders	Frequency	Percentage (%)	Cum. (%)
NO	252	75.68	75.68
YES	81	24.32	100.00
Total:	333	100	

Source: Religious Leaders	Frequency	Percentage (%)	Cum. (%)
NO	304	91.29	91.29
YES	29	8.71	100.00
Total:	333	100	

Source: Traditional Healers or Midwives	Frequency	Percentage (%)	Cum. (%)
NO	328	98.50	98.50
YES	5	1.50	100.00
Total:	333	100	

7. WHO_6_modified: Of those sources you selected, which do you trust the most to receive information related to coronavirus? Select one response.

Source: trusted most	Frequency	Percentage (%)	Cum. (%)
Community leaders	5	1.5	1.5
Community nonprofit/NGO	1	.3	1.8
Facebook or Facebook Messenger	2	.6	2.4

Family members	3	.9	3.3
Friends	5	1.5	4.8
Health workers	16	4.8	9.61
Other	4	1.2	10.81
Radio	84	25.23	36.04
Religious leaders	1	.3	36.34
TV	205	61.56	97.9
Vodacom, TMCEL or Movitel SMS messages	6	1.8	99.7
WhatsApp	1	.3	100
Total:	333	100	

I am now going to ask you some questions about coronavirus and COVID-19. Please answer to the best of your ability. Answers are confidential. We will provide you with information at the end of the survey.

8. WHO_8_modified: Who do you think is more likely to die from a coronavirus infection?³ I am going to make statements comparing different types of people. Tell me who you think is more likely to die, or say “same” if you think there is no difference.
 - 8.1. A healthy 30-year-old adult or a healthy 5-year-old child? (first)
 - 8.2. A healthy 30-year-old adult or a healthy 60-year-old adult? (second)
 - 8.3. A grandparent or their grandchild (first)
 - 8.4. An adult who does not smoke or an adult who does smoke? (second)
 - 8.5. A healthy farmer or a healthy health worker? (second)
 - 8.6. A healthy black adult or a healthy white adult? (same)

9. WHO_10_modified: How is coronavirus spread? I am going to list possible ways that different viruses spread. For each option, say “YES” if you think this is true of coronavirus and say “NO” if you think this is NOT true of coronavirus.
 - 9.1. blood transfusion (no)
 - 9.2. droplets from infected people (yes)
 - 9.3. direct contact with infected people (yes)
 - 9.4. touching contaminated objects/surfaces/food (yes)
 - 9.5. sexually transmitted (no)
 - 9.6. mosquito bites (no)
 - 9.7. drinking unclean water (no)
 - 9.8. second-hand clothing (no)

10. WHO_11_modified: What are the main symptoms of coronavirus? I am going to list possible symptoms from different viruses (skip “Don’t Know”). For each option, say “YES” if you think this is true of coronavirus and say “NO” if you think this is NOT true of coronavirus.
 - 10.1. Fever (yes)
 - 10.2. Cough (yes)
 - 10.3. Shortness of breath and breathing difficulties (yes)
 - 10.4. Hearing loss (no)
 - 10.5. Pain with urination (no)
 - 10.6. New loss of taste or smell (yes)
 - 10.7. Blindness (no)

³ Surveys before July 15th were asked this question: Who do you think is more likely to get sick from coronavirus? I am going to make statements comparing different types of people. Tell me who you think is more likely to get sick, or say “same” if you think there is no difference

Round 3 General Knowledge: Percent correct	Frequency	Percentage (%)	Cum. (%)
.3333333432674408	2	0.60	0.60
.4166666567325592	3	0.90	1.50
.5	18	5.41	6.91
.5833333134651184	20	6.01	12.91
.6666666865348816	38	11.41	24.32
.75	52	15.62	39.94
.8333333134651184	61	18.32	58.26
.9166666865348816	97	29.13	87.39
1	42	12.61	100.00
Total:	333	100	

PREVENTION KNOWLEDGE/BEHAVIOR:

11. (Outcome questions on social distancing in general)

- 11.1. Do you support the practice of social distancing to prevent the spread of coronavirus?
- 11.2. For every 10 households in your community, how many do you think support the practice of social distancing to prevent the spread of coronavirus?
- 11.3. In the past 14 days, have you been able to observe the government's recommendations on social distancing?
- 11.4. How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident, -88= did not know previous question, -99= refuse to answer)

Of 10 Hhs: support social distancing	Frequency	Percentage (%)	Cum. (%)
0	15	4.50	4.50
2	8	2.40	6.91
3	5	1.50	8.41
4	7	2.10	10.51
5	29	8.71	19.22
6	22	6.61	25.83
7	19	5.71	31.53
8	34	10.21	41.74
9	17	5.11	46.85
10	177	53.15	100.00
Total:	333	100	

Do you support social distancing?	Frequency	Percentage (%)	Cum. (%)
NO	2	0.60	0.60
YES	331	99.40	100.00
Total:	333	100	

We want to collect information on knowledge and behaviors related to coronavirus. I am going to list possible actions. For each action, I will ask the following questions:

15. Will this action prevent spreading coronavirus to yourself and others? (YES or NO or DON'T KNOW or NO ANSWER GIVEN)
16. How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident, -88= did not know previous question, -99= refuse to answer)
17. Is this something your household has been doing for the last seven days? (YES or NO)
18. Is this something you think people should be doing? (YES or NO)
19. For every 10 households in your community, how many would support this action?

1	F	Shop in crowded areas like informal markets
2	F	Meet up with friends
3	T	Help the elderly avoid close contact with other people, including children
4	T	If show symptoms of coronavirus, immediately inform my household and avoid people
5	F	Drinking alcohol in Barracas
6	T	Wear a face covering if showing symptoms of coronavirus
7	T	Instead of meeting in person, call on the phone or send text message
8	F	Allow children to build immunity by playing with children from other households

SD:Has your Hh-meeting up with friends-False	Frequency	Percentage (%)	Cum. (%)
NO	196	59.04	59.04
YES	136	40.96	100.00
Total:	332	100	

SD:Has your Hh-allowing children to build immunity-False	Frequency	Percentage (%)	Cum. (%)
NO	172	51.81	51.81
YES	160	48.19	100.00
Total:	332	100	

SD:Has your Hh-sending a message over meeting in person-True	Frequency	Percentage (%)	Cum. (%)
NO	27	8.13	8.13
YES	305	91.87	100.00
Total:	332	100	

HOUSEHOLD PREVENTATIVE (HP) ACTIONS:

12. Will this action prevent spreading coronavirus to yourself and others? (YES or NO or DON'T KNOW or NO ANSWER GIVEN)
13. If answer YES or NO: How confident are you in your last response? (1=Not Confident At All, 2= A Little Confident, 3=Mostly Confident, 4=Completely Confident)
14. Is this something your household has been doing for the last seven days? (YES or NO).

1	F	Drinking hot tea
2	T	Open the windows to increase air circulation
3	T	Wear a face covering in public when you are healthy
4	F	Eat foods with lemons or garlic or pepper
5	F	Drink only treated water
6	F	Spray alcohol and chlorine all over your body
7	T	Avoid close contact with anyone who has a fever and cough
8	T	Avoid taking taxi-bicycle or taxi-mota to go out

HP:Has your Hh-spraying alcohol and chlorine over body-False	Frequency	Percentage (%)	Cum. (%)
NO	171	51.66	51.66
YES	160	48.34	100.00
Total:	331	100	

HP:Has your Hh-wearing a face covering when healthy-True	Frequency	Percentage (%)	Cum. (%)
NO	3	0.90	0.90
YES	330	99.10	100.00
Total:	333	100	

Round 3 Preventive Knowledge: Percent correct	Frequency	Percentage (%)	Cum. (%)
.375	1	0.30	0.30
.4375	3	0.90	1.20
.5	5	1.50	2.70
.5625	16	4.80	7.51
.625	25	7.51	15.02
.6875	53	15.92	30.93
.75	80	24.02	54.95
.8125	70	21.02	75.98
.875	43	12.91	88.89
.9375	24	7.21	96.10
1	13	3.90	100.00
Total:	333	100	

GOVERNMENT POLICY: I want to ask you now about government policy related to coronavirus. Your answers are confidential. I am going to list possible actions. For each I action, I will ask 2 questions:

21. To the best of your knowledge, has the government of Mozambique taken this action already to address coronavirus?

1	T	Order a 14 day home quarantine for all persons who have had direct contact with confirmed cases of COVID-19
2	F	Close all airports
3	F	Suspend religious services and celebrations
6	F	Banning personal travel between provinces
9	F	Prohibit use of minibuses for public transportation
11	T	Ask household to not visit patients infected by COVID-19 at hospitals
12	F	Close government offices not related to health
13	T	Order all citizens to wear masks when going out of their homes
14	T	Allow a maximum of 50 participants in funeral ceremonies where COVID-19 is NOT the cause of death.
17	F	Prohibit funerals for those with coronavirus or COVID-19
18	T	Through 9/6/2020: “Declare a State of Emergency”; After 9/6/2020: “Declare a State of Public Calamity”, based on an announcement from the Mozambican president on the evening of 9/5/2020.
20	T	Plan to resume Grade 12 classes this year BEFORE other primary and secondary grades

Round 3 Government Knowledge: Percent correct	Frequency	Percentage (%)	Cum. (%)
.25	1	0.30	0.30
.3333333432674408	1	0.30	0.60
.4166666567325592	8	2.40	3.00
.5	30	9.01	12.01
.5833333134651184	27	8.11	20.12
.6666666865348816	32	9.61	29.73
.75	42	12.61	42.34
.8333333134651184	66	19.82	62.16
.9166666865348816	78	23.42	85.59
1	48	14.41	100.00
Total:	333	100	

Household Questions:

3. LS05: Last week, what was your total weekly income? (0, 0-1000, 1000-2000, 2000-3000, 3000-5000, More than 5000, don't know, refuse to answer)

- Enumerator: Write the amount if more than zero. __ Mts

Income Amount: Last week	Frequency	Percentage (%)	Cum. (%)
0	112	35.56	35.56
10	1	0.32	35.87
30	3	0.95	36.83
40	1	0.32	37.14
50	15	4.76	41.90
60	1	0.32	42.22
90	1	0.32	42.54
100	10	3.17	45.71
150	2	0.63	46.35
160	1	0.32	46.67
200	20	6.35	53.02
250	1	0.32	53.33
300	10	3.17	56.51
350	2	0.63	57.14
400	5	1.59	58.73
450	2	0.63	59.37
500	40	12.70	72.06
550	1	0.32	72.38
600	1	0.32	72.70
700	4	1.27	73.97
750	2	0.63	74.60
800	5	1.59	76.19
950	1	0.32	76.51
1000	11	3.49	80.00
1200	2	0.63	80.63
1300	1	0.32	80.95
1400	1	0.32	81.27
1500	19	6.03	87.30
1600	1	0.32	87.62
1700	1	0.32	87.94
1750	1	0.32	88.25
2000	8	2.54	90.79
2300	1	0.32	91.11
2500	9	2.86	93.97
3000	7	2.22	96.19
4000	2	0.63	96.83
4600	1	0.32	97.14
5000	1	0.32	97.46
6500	1	0.32	97.78
7000	1	0.32	98.10
10000	5	1.59	99.68
30000	1	0.32	100.00
Total:	315	100	

Food Security Questions:

Now I want to ask you what your household's food situation in the last 7 days (may vary between 7 and 30 days depending on timing of repeated surveys).

3. In the past 7 days, was there a lack of food in your household due to a lack of resources to purchase food? (Yes No)
 - 3.1. IF YES, how many days did your household lack food in the last 7 days?
4. In the past 7 days, have you or any household member experienced any of the following cases? [Select all that apply]
 - 4.1. Difficulties in going to food markets due to mobility restrictions imposed by government
 - 4.2. Difficulties in buying food due to most food markets being closed
 - 4.3. Unable to buy the amount of food we usually buy because of shortages in markets
 - 4.4. Unable to buy the amount of food we usually buy because the price of food was too high
 - 4.5. Unable to buy the amount of food we usually buy because our household income has dropped
 - 4.6. Had to reduce the number of meals and/or the portion of each meal we would usually eat

Dummy unable to buy usual amount of food:	Frequency	Percentage (%)	Cum. (%)
NO	47	29.01	29.01
YES	115	70.99	100.00
Total:	162	100	

Experience: Unable to buy usual amount of food- Market Shortages	Frequency	Percentage (%)	Cum. (%)
NO	135	83.33	83.33
YES	27	16.67	100.00
Total:	162	100	

Experience: Unable to buy usual amount of food- High Price	Frequency	Percentage (%)	Cum. (%)
NO	72	44.44	44.44
YES	90	55.56	100.00
Total:	162	100	

Experience: Unable to buy usual amount of food- Drop in income	Frequency	Percentage (%)	Cum. (%)
NO	68	41.98	41.98
YES	94	58.02	100.00
Total:	162	100	

Thank you for your participation in our survey!

ROUND 2: AUGUST 26 – OCTOBER 4

Knowledge, Beliefs and Behaviors:

11. WHO_5: Where did you hear about the new coronavirus from? For each source, say “YES” if you heard about the new coronavirus from the source, and “NO” if not.

- 11.1. Radio
- 11.2. TV
- 11.3. ATM screen messages
- 11.4. Vodacom, TMCEL or Movitel SMS messages
- 11.5. WhatsApp
- 11.6. Facebook or Facebook Messenger
- 11.7. family members
- 11.8. friends
- 11.9. health workers
- 11.10. community nonprofit/NGO
- 11.11. community leaders
- 11.12. religious leaders
- 11.13. traditional healers or midwives
- 11.14. other: _____

Source: Radio	Frequency	Percentage (%)	Cum. (%)
NO	585	26.28	26.28
YES	1641	73.72	100.00
Total:	2226	100	

Source: TV	Frequency	Percentage (%)	Cum. (%)
NO	427	19.18	19.18
YES	1799	80.82	100.00
Total:	2226	100	

Source: ATM Screen Message	Frequency	Percentage (%)	Cum. (%)
NO	2169	97.44	97.44
YES	57	2.56	100.00
Total:	2226	100	

Source: Vodacom, TMCEL or Movitel SMS	Frequency	Percentage (%)	Cum. (%)
NO	1974	88.68	88.68
YES	252	11.32	100.00
Total:	2226	100	

Source: Whatsapp	Frequency	Percentage (%)	Cum. (%)
NO	2088	93.80	93.80

YES	138	6.20	100.00
Total:	2226	100	

Source: Facebook or FB Messenger	Frequency	Percentage (%)	Cum. (%)
NO	2023	90.88	90.88
YES	203	9.12	100.00
Total:	2226	100	

Source: Family Members	Frequency	Percentage (%)	Cum. (%)
NO	1674	75.20	75.20
YES	552	24.80	100.00
Total:	2226	100	

Source: Friends	Frequency	Percentage (%)	Cum. (%)
NO	1559	70.04	70.04
YES	667	29.96	100.00
Total:	2226	100	

Source: Health workers	Frequency	Percentage (%)	Cum. (%)
NO	1767	79.38	79.38
YES	459	20.62	100.00
Total:	2226	100	

Source: Community Non-Profit/ NGO	Frequency	Percentage (%)	Cum. (%)
NO	2096	94.16	94.16
YES	130	5.84	100.00
Total:	2226	100	

Source: Community Leaders	Frequency	Percentage (%)	Cum. (%)
NO	1795	80.64	80.64
YES	431	19.36	100.00
Total:	2226	100	

Source: Religious Leaders	Frequency	Percentage (%)	Cum. (%)
NO	2036	91.46	91.46
YES	190	8.54	100.00
Total:	2226	100	

Source: Traditional Healers or Midwives	Frequency	Percentage (%)	Cum. (%)
NO	2211	99.33	99.33
YES	15	0.67	100.00
Total:	2226	100	

12. WHO_6_modified: Of those sources you selected, which do you trust the most to receive information related to coronavirus? Select one response.

Source: trusted most	Frequency	Percentage (%)	Cum. (%)
Community leaders	45	2.02	2.07
Community nonprofit/NGO	3	.13	2.2
Facebook or Facebook Messenger	10	.45	2.65
Family members	9	.4	3.05
Friends	20	.9	3.95
Health workers	110	4.94	8.89
Other	15	.67	9.57
Radio	601	27	36.57
Religious leaders	4	.18	36.75
TV	1379	61.95	98.7
Traditional healers or midwives	1	.04	98.74
Vodacom, TMCEL or Movitel SMS messages	23	1.03	99.78
WhatsApp	5	.22	100
Total:	2226	100	

I am now going to ask you some questions about coronavirus and COVID-19. Please answer to the best of your ability. Answers are confidential. We will provide you with information at the end of the survey.

13. WHO_8_modified: Who do you think is more likely to die from a coronavirus infection?⁴ I am going to make statements comparing different types of people. Tell me who you think is more likely to die, or say “same” if you think there is no difference.

- 13.1. A healthy 30-year-old adult or a healthy 5-year-old child? (first)
- 13.2. A healthy 30-year-old adult or a healthy 60-year-old adult? (second)
- 13.3. A grandparent or their grandchild (first)
- 13.4. An adult who does not smoke or an adult who does smoke? (second)
- 13.5. A healthy farmer or a healthy health worker? (second)
- 13.6. A healthy black adult or a healthy white adult? (same)

⁴ Surveys before July 15th were asked this question: Who do you think is more likely to get sick from coronavirus? I am going to make statements comparing different types of people. Tell me who you think is more likely to get sick, or say “same” if you think there is no difference

14. WHO_10_modified: How is coronavirus spread? I am going to list possible ways that different viruses spread. For each option, say “YES” if you think this is true of coronavirus and say “NO” if you think this is NOT true of coronavirus.

- 14.1. blood transfusion (no)
- 14.2. droplets from infected people (yes)
- 14.3. direct contact with infected people (yes)
- 14.4. touching contaminated objects/surfaces/food (yes)
- 14.5. sexually transmitted (no)
- 14.6. mosquito bites (no)
- 14.7. drinking unclean water (no)
- 14.8. second-hand clothing (no)

15. WHO_11_modified: What are the main symptoms of coronavirus? I am going to list possible symptoms from different viruses (skip “Don’t Know”). For each option, say “YES” if you think this is true of coronavirus and say “NO” if you think this is NOT true of coronavirus.

- 15.1. Fever (yes)
- 15.2. Cough (yes)
- 15.3. Shortness of breath and breathing difficulties (yes)
- 15.4. Hearing loss (no)
- 15.5. Pain with urination (no)
- 15.6. New loss of taste or smell (yes)
- 15.7. Blindness (no)

Round 2 General Knowledge: Percent correct	Frequency	Percentage (%)	Cum. (%)
0	1	0.04	0.04
.1666666716337204	19	0.85	0.90
.3333333432674408	86	3.86	4.76
.5	245	11.01	15.77
.6666666865348816	511	22.96	38.72
.8333333134651184	729	32.75	71.47
1	635	28.53	100.00
Total:	2226	100	

PREVENTION KNOWLEDGE/BEHAVIOR:

12. (Outcome questions on social distancing in general)

- 12.1. Do you support the practice of social distancing to prevent the spread of coronavirus?
- 12.2. For every 10 households in your community, how many do you think support the practice of social distancing to prevent the spread of coronavirus?
- 12.3. In the past 14 days, have you been able to observe the government’s recommendations on social distancing?
- 12.4. How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident, -88= did not know previous question, -99= refuse to answer)

Of 10 Hhs-support social distancing	Frequency	Percentage (%)	Cum. (%)
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0	66	2.97	2.97
1	10	0.45	3.42
2	31	1.39	4.81
3	50	2.25	7.06
4	72	3.24	10.30
5	254	11.43	21.73
6	131	5.89	27.62
7	144	6.48	34.10
8	218	9.81	43.90
9	121	5.44	49.35
10	1126	50.65	100.00
Total:	2223	100	

Do you support social distancing?	Frequency	Percentage (%)	Cum. (%)
NO	23	1.03	1.03
YES	2202	98.97	100.00
Total:	2225	100	

We want to collect information on knowledge and behaviors related to coronavirus. I am going to list possible actions. For each action, I will ask the following questions:

20. Will this action prevent spreading coronavirus to yourself and others? (YES or NO or DON'T KNOW or NO ANSWER GIVEN)
21. How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident, -88= did not know previous question, -99= refuse to answer)
22. Is this something your household has been doing for the last seven days? (YES or NO)
23. Is this something you think people should be doing? (YES or NO)
24. For every 10 households in your community, how many would support this action?

1	F	Shop in crowded areas like informal markets
2	F	Meet up with friends
3	T	Help the elderly avoid close contact with other people, including children
4	T	If show symptoms of coronavirus, immediately inform my household and avoid people
5	F	Drinking alcohol in Barracas
6	T	Wear a face covering if showing symptoms of coronavirus
7	T	Instead of meeting in person, call on the phone or send text message
8	F	Allow children to build immunity by playing with children from other households

SD:Has your Hh-meeting up with friends-False	Frequency	Percentage (%)	Cum. (%)
NO	728	65.47	65.47
YES	384	34.53	100.00

Total:	1112	100	
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SD:Has your Hh-allowing children to build immunity-False	Frequency	Percentage (%)	Cum. (%)
NO	648	57.14	57.14
YES	486	42.86	100.00
Total:	1134	100	

SD:Has your Hh-sending a message over meeting in person-True	Frequency	Percentage (%)	Cum. (%)
NO	73	6.67	6.67
YES	1022	93.33	100.00
Total:	1095	100	

HOUSEHOLD PREVENTATIVE (HP) ACTIONS:

12. Will this action prevent spreading coronavirus to yourself and others? (YES or NO or DON'T KNOW or NO ANSWER GIVEN)
13. If answer YES or NO: How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident)
14. Is this something your household has been doing for the last seven days? (YES or NO).

1	F	Drinking hot tea
2	T	Open the windows to increase air circulation
3	T	Wear a face covering in public when you are healthy
4	F	Eat foods with lemons or garlic or pepper
5	F	Drink only treated water
6	F	Spray alcohol and chlorine all over your body
7	T	Avoid close contact with anyone who has a fever and cough
8	T	Avoid taking taxi-bicycle or taxi-mota to go out

HP:Has your Hh-spraying alcohol and chlorine over body-False	Frequency	Percentage (%)	Cum. (%)
NO	609	55.21	55.21
YES	494	44.79	100.00
Total:	1103	100	

HP:Has your Hh-wearing a face	Frequency	Percentage (%)	Cum. (%)
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covering when healthy-True			
NO	8	0.71	0.71
YES	1119	99.29	100.00
Total:	1127	100	

Round 2 Preventive Knowledge: Percent correct	Frequency	Percentage (%)	Cum. (%)
.25	7	0.31	0.31
.375	44	1.98	2.29
.5	167	7.50	9.79
.625	419	18.82	28.62
.75	722	32.43	61.05
.875	584	26.24	87.29
1	283	12.71	100.00
Total:	2226	100	

GOVERNMENT POLICY: I want to ask you now about government policy related to coronavirus. Your answers are confidential. I am going to list possible actions. For each I action, I will ask 2 questions:

22. To the best of your knowledge, has the government of Mozambique taken this action already to address coronavirus?

1	T	Order a 14 day home quarantine for all persons who have had direct contact with confirmed cases of COVID-19
2	F	Close all airports
3	F	Suspend religious services and celebrations
6	F	Banning personal travel between provinces
9	F	Prohibit use of minibuses for public transportation
11	T	Ask household to not visit patients infected by COVID-19 at hospitals
12	F	Close government offices not related to health
13	T	Order all citizens to wear masks when going out of their homes
14	T	Allow a maximum of 50 participants in funeral ceremonies where COVID-19 is NOT the cause of death.
17	F	Prohibit funerals for those with coronavirus or COVID-19
18	T	Through 9/6/2020: “Declare a State of Emergency”; After 9/6/2020: “Declare a State of Public Calamity”, based on an announcement from the Mozambican president on the evening of 9/5/2020.
20	T	Plan to resume Grade 12 classes this year BEFORE other primary and secondary grades

Round 2 Government Knowledge: Percent correct	Frequency	Percentage (%)	Cum. (%)
0	2	0.09	0.09

.1666666716337204	16	0.72	0.81
.3333333432674408	118	5.30	6.11
.5	273	12.26	18.37
.6666666865348816	485	21.79	40.16
.8333333134651184	705	31.67	71.83
1	627	28.17	100.00
Total:	2226	100	

Household Questions:

4. LS05: Last week, what was your total weekly income? (0, 0-1000, 1000-2000, 2000-3000, 3000-5000, More than 5000, don't know, refuse to answer)

- Enumerator: Write the amount if more than zero. __ Mts

Income Amount: Last week	Frequency	Percentage (%)	Cum. (%)
0	606	28.49	28.49
6	1	0.05	28.54
10	4	0.19	28.73
15	1	0.05	28.77
20	15	0.71	29.48
25	1	0.05	29.53
30	9	0.42	29.95
40	5	0.24	30.18
50	37	1.74	31.92
58	1	0.05	31.97
60	3	0.14	32.11
70	7	0.33	32.44
75	1	0.05	32.49
80	4	0.19	32.68
90	1	0.05	32.72
100	122	5.74	38.46
120	2	0.09	38.55
125	1	0.05	38.60
130	1	0.05	38.65
140	1	0.05	38.69
150	32	1.50	40.20
158	1	0.05	40.24
170	1	0.05	40.29
180	6	0.28	40.57
200	144	6.77	47.34
210	1	0.05	47.39
220	1	0.05	47.44
230	4	0.19	47.63
250	19	0.89	48.52
258	1	0.05	48.57
270	2	0.09	48.66

275	1	0.05	48.71
300	79	3.71	52.42
325	1	0.05	52.47
350	21	0.99	53.46
370	1	0.05	53.50
400	20	0.94	54.44
420	1	0.05	54.49
450	7	0.33	54.82
480	1	0.05	54.87
500	259	12.18	67.04
508	1	0.05	67.09
550	5	0.24	67.32
555	1	0.05	67.37
560	2	0.09	67.47
600	29	1.36	68.83
650	1	0.05	68.88
700	46	2.16	71.04
750	8	0.38	71.42
770	1	0.05	71.46
780	1	0.05	71.51
800	18	0.85	72.36
832	1	0.05	72.40
875	1	0.05	72.45
900	6	0.28	72.73
930	1	0.05	72.78
970	1	0.05	72.83
1000	133	6.25	79.08
1100	2	0.09	79.17
1200	16	0.75	79.92
1250	1	0.05	79.97
1300	2	0.09	80.07
1320	1	0.05	80.11
1350	1	0.05	80.16
1400	8	0.38	80.54
1470	1	0.05	80.58
1500	129	6.06	86.65
1600	3	0.14	86.79
1700	4	0.19	86.98
1750	1	0.05	87.02
1800	8	0.38	87.40
1808	1	0.05	87.45
1900	2	0.09	87.54
2000	62	2.91	90.46
2200	1	0.05	90.50
2300	2	0.09	90.60
2350	1	0.05	90.64
2400	2	0.09	90.74
2500	59	2.77	93.51
2600	1	0.05	93.56

2800	4	0.19	93.75
2900	1	0.05	93.79
3000	36	1.69	95.49
3200	3	0.14	95.63
3500	7	0.33	95.96
3800	1	0.05	96.00
4000	17	0.80	96.80
4200	1	0.05	96.85
4500	1	0.05	96.90
5000	20	0.94	97.84
5003	1	0.05	97.88
5500	1	0.05	97.93
6000	6	0.28	98.21
6200	1	0.05	98.26
6400	1	0.05	98.31
7000	4	0.19	98.50
7500	6	0.28	98.78
8000	3	0.14	98.92
9000	1	0.05	98.97
10000	15	0.71	99.67
10500	1	0.05	99.72
12000	2	0.09	99.81
14000	1	0.05	99.86
20000	2	0.09	99.95
50000	1	0.05	100.00
Total:	2127	100	

Thank you for your participation in our survey

ROUND 1: JULY 10 – AUGUST 16

Knowledge, Beliefs and Behaviors:

16. WHO_5: Where did you hear about the new coronavirus from? For each source, say “YES” if you heard about the new coronavirus from the source, and “NO” if not.
- 16.1. Radio
 - 16.2. TV
 - 16.3. ATM screen messages
 - 16.4. Vodacom, TMCEL or Movitel SMS messages
 - 16.5. WhatsApp
 - 16.6. Facebook or Facebook Messenger
 - 16.7. family members
 - 16.8. friends
 - 16.9. health workers
 - 16.10. community nonprofit/NGO
 - 16.11. community leaders

- 16.12. religious leaders
 16.13. traditional healers or midwives
 16.14. other: _____

Source: Radio	Frequency	Percentage (%)	Cum. (%)
NO	152	24.44	24.44
YES	470	75.56	100.00
Total:	622	100	

Source: TV	Frequency	Percentage (%)	Cum. (%)
NO	94	15.11	15.11
YES	528	84.89	100.00
Total:	622	100	

Source: ATM Screen Message	Frequency	Percentage (%)	Cum. (%)
NO	591	95.02	95.02
YES	31	4.98	100.00
Total:	622	100	

Source: Vodacom, TMCEL or Movitel SMS	Frequency	Percentage (%)	Cum. (%)
NO	525	84.41	84.41
YES	97	15.59	100.00
Total:	622	100	

Source: Whatsapp	Frequency	Percentage (%)	Cum. (%)
NO	568	91.32	91.32
YES	54	8.68	100.00
Total:	622	100	

Source: Facebook or FB Messenger	Frequency	Percentage (%)	Cum. (%)
NO	550	88.42	88.42
YES	72	11.58	100.00
Total:	622	100	

Source: Family Members	Frequency	Percentage (%)	Cum. (%)
NO	488	78.46	78.46
YES	134	21.54	100.00

Total:	622	100	
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Source: Friends	Frequency	Percentage (%)	Cum. (%)
NO	452	72.67	72.67
YES	170	27.33	100.00
Total:	622	100	

Source: Health workers	Frequency	Percentage (%)	Cum. (%)
NO	516	82.96	82.96
YES	106	17.04	100.00
Total:	622	100	

Source: Community Non-Profit/ NGO	Frequency	Percentage (%)	Cum. (%)
NO	601	96.62	96.62
YES	21	3.38	100.00
Total:	622	100	

Source: Community Leaders	Frequency	Percentage (%)	Cum. (%)
NO	500	80.39	80.39
YES	122	19.61	100.00
Total:	622	100	

Source: Religious Leaders	Frequency	Percentage (%)	Cum. (%)
NO	583	93.73	93.73
YES	39	6.27	100.00
Total:	622	100	

Source: Traditional Healers or Midwives	Frequency	Percentage (%)	Cum. (%)
NO	617	99.20	99.20
YES	5	0.80	100.00
Total:	622	100	

17. WHO_6_modified: Of those sources you selected, which do you trust the most to receive information related to coronavirus? Select one response.

Source: trusted most	Frequency	Percentage (%)	Cum. (%)
Community leaders	17	2.73	2.89
Community nonprofit/NGO	2	.32	3.22

Facebook or Facebook Messenger	8	1.29	4.5
Family members	2	.32	4.82
Friends	3	.48	5.31
Health workers	25	4.02	9.32
Other	8	1.29	10.61
Radio	143	22.99	33.6
TV	396	63.67	97.27
Vodacom, TMCEL or Movitel SMS messages	16	2.57	99.84
WhatsApp	1	.16	100
Total:	622	100	

I am now going to ask you some questions about coronavirus and COVID-19. Please answer to the best of your ability. Answers are confidential. We will provide you with information at the end of the survey.

18. WHO_8_modified: Who do you think is more likely to die from a coronavirus infection?⁵ I am going to make statements comparing different types of people. Tell me who you think is more likely to die, or say “same” if you think there is no difference.

- 18.1. A healthy 30-year-old adult or a healthy 5-year-old child? (first)
- 18.2. A healthy 30-year-old adult or a healthy 60-year-old adult? (second)
- 18.3. A grandparent or their grandchild (first)
- 18.4. An adult who does not smoke or an adult who does smoke? (second)
- 18.5. A healthy farmer or a healthy health worker? (second)
- 18.6. A healthy black adult or a healthy white adult? (same)

19. WHO_10_modified: How is coronavirus spread? I am going to list possible ways that different viruses spread. For each option, say “YES” if you think this is true of coronavirus and say “NO” if you think this is NOT true of coronavirus.

- 19.1. blood transfusion (no)
- 19.2. droplets from infected people (yes)
- 19.3. direct contact with infected people (yes)
- 19.4. touching contaminated objects/surfaces/food (yes)
- 19.5. sexually transmitted (no)
- 19.6. mosquito bites (no)
- 19.7. drinking unclean water (no)
- 19.8. second-hand clothing (no)

20. WHO_11_modified: What are the main symptoms of coronavirus? I am going to list possible symptoms from different viruses (skip “Don’t Know”). For each option, say “YES” if you think this is true of coronavirus and say “NO” if you think this is NOT true of coronavirus.

- 20.1. Fever (yes)
- 20.2. Cough (yes)
- 20.3. Shortness of breath and breathing difficulties (yes)
- 20.4. Hearing loss (no)
- 20.5. Pain with urination (no)

⁵ Surveys before July 15th were asked this question: Who do you think is more likely to get sick from coronavirus? I am going to make statements comparing different types of people. Tell me who you think is more likely to get sick, or say “same” if you think there is no difference

- 20.6. New loss of taste or smell (yes)
 20.7. Blindness (no)

Round 1 General Knowledge: Percent correct	Frequency	Percentage (%)	Cum. (%)
0	13	0.54	0.54
.1666666716337204	51	2.11	2.65
.3333333432674408	183	7.58	10.23
.5	442	18.30	28.53
.6666666865348816	702	29.07	57.60
.8333333134651184	714	29.57	87.16
1	310	12.84	100.00
Total:	2415	100	

PREVENTION KNOWLEDGE/BEHAVIOR:

13. (Outcome questions on social distancing in general)

- 13.1. Do you support the practice of social distancing to prevent the spread of coronavirus?
 13.2. For every 10 households in your community, how many do you think support the practice of social distancing to prevent the spread of coronavirus?
 13.3. In the past 14 days, have you been able to observe the government’s recommendations on social distancing?
 13.4. How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident, -88= did not know previous question, -99= refuse to answer)

14. Of 10 Hhs- support social distancing	Frequency	Percentage (%)	Cum. (%)
0	196	8.15	8.15
1	26	1.08	9.23
2	45	1.87	11.10
3	77	3.20	14.30
4	124	5.16	19.46
5	375	15.59	35.05
6	172	7.15	42.20
7	188	7.82	50.02
8	237	9.85	59.88
9	128	5.32	65.20
10	837	34.80	100.00
Total:	2405	100	

Do you support social distancing?	Frequency	Percentage (%)	Cum. (%)
NO	58	2.40	2.40
YES	2356	97.60	100.00
Total:	2414	100	

We want to collect information on knowledge and behaviors related to coronavirus. I am going to list possible actions. For each action, I will ask the following questions:

25. Will this action prevent spreading coronavirus to yourself and others? (YES or NO or DON'T KNOW or NO ANSWER GIVEN)
26. How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident, -88= did not know previous question, -99= refuse to answer)
27. Is this something your household has been doing for the last seven days? (YES or NO)
28. Is this something you think people should be doing? (YES or NO)
29. For every 10 households in your community, how many would support this action?

1	F	Shop in crowded areas like informal markets
2	F	Meet up with friends
3	T	Help the elderly avoid close contact with other people, including children
4	T	If show symptoms of coronavirus, immediately inform my household and avoid people
5	F	Drinking alcohol in Barracas
6	T	Wear a face covering if showing symptoms of coronavirus
7	T	Instead of meeting in person, call on the phone or send text message
8	F	Allow children to build immunity by playing with children from other households

SD:Has your Hh-meeting up with friends-False	Frequency	Percentage (%)	Cum. (%)
NO	348	50.73	50.73
YES	338	49.27	100.00
Total:	686	100	

SD:Has your Hh-sending a message over meeting in person-True	Frequency	Percentage (%)	Cum. (%)
NO	88	14.17	14.17
YES	533	85.83	100.00
Total:	621	100	

Household Prevention (HP) Actions

12. Will this action prevent spreading coronavirus to yourself and others? (YES or NO or DON'T KNOW or NO ANSWER GIVEN)
13. If answer YES or NO: How confident are you in your last response? (1=Not Confident At All, 2=A Little Confident, 3=Mostly Confident, 4=Completely Confident)
14. Is this something your household has been doing for the last seven days? (YES or NO).

1	F	Drinking hot tea
2	T	Open the windows to increase air circulation
3	T	Wear a face covering in public when you are healthy
4	F	Eat foods with lemons or garlic or pepper
5	F	Drink only treated water
6	F	Spray alcohol and chlorine all over your body
7	T	Avoid close contact with anyone who has a fever and cough
8	T	Avoid taking taxi-bicycle or taxi-mota to go out

HP:Has your Hh-spraying alcohol and chlorine over body-False	Frequency	Percentage (%)	Cum. (%)
NO	303	52.70	52.70
YES	272	47.30	100.00
Total:	575	100	

HP:Has your Hh-wearing a face covering when healthy-True	Frequency	Percentage (%)	Cum. (%)
NO	38	6.15	6.15
YES	580	93.85	100.00
Total:	618	100	

SD:Has your Hh-allowing children to build immunity-False	Frequency	Percentage (%)	Cum. (%)
NO	391	56.67	56.67
YES	299	43.33	100.00
Total:	690	100	

Round 1 Preventive Knowledge: Percent correct	Frequency	Percentage (%)	Cum. (%)
.125	1	0.04	0.04
.25	14	0.58	0.62
.375	50	2.07	2.69
.5	172	7.12	9.81
.625	424	17.56	27.37
.75	696	28.82	56.19
.875	718	29.73	85.92
1	340	14.08	100.00
Total:	2415	100	

GOVERNMENT POLICY: I want to ask you now about government policy related to coronavirus. Your answers are confidential. I am going to list possible actions. For each I action, I will ask 2 questions:

23. To the best of your knowledge, has the government of Mozambique taken this action already to address coronavirus?

1	T	Order a 14 day home quarantine for all persons who have had direct contact with confirmed cases of COVID-19
2	F	Close all airports
3	F	Suspend religious services and celebrations
6	F	Banning personal travel between provinces
9	F	Prohibit use of minibuses for public transportation
11	T	Ask household to not visit patients infected by COVID-19 at hospitals
12	F	Close government offices not related to health
13	T	Order all citizens to wear masks when going out of their homes
14	T	Allow a maximum of 50 participants in funeral ceremonies where COVID-19 is NOT the cause of death.
17	F	Prohibit funerals for those with coronavirus or COVID-19
18	T	Through 9/6/2020: “Declare a State of Emergency”; After 9/6/2020: “Declare a State of Public Calamity”, based on an announcement from the Mozambican president on the evening of 9/5/2020.
20	T	Plan to resume Grade 12 classes this year BEFORE other primary and secondary grades

Round 1 Government Knowledge: Percent correct	Frequency	Percentage (%)	Cum. (%)
0	5	0.21	0.21
.1666666716337204	32	1.33	1.53
.3333333432674408	153	6.34	7.87
.5	500	20.70	28.57
.6666666865348816	833	34.49	63.06
.8333333134651184	676	27.99	91.06
1	216	8.94	100.00
Total:	2415	100	

Household Questions:

5. (ONLY IN ROUND 1) LS04: In a typical week in February 2020, what was your total weekly income? __ Mts (0, 0-1000, 1000-2000, 2000-3000, 3000-5000, More than 5000, don’t know, refuse to answer)

- Enumerator: Write the amount if more than zero. __ Mts

Income Amount: February 2020	Frequency	Percentage (%)	Cum. (%)
0	507	26.87	26.87
3	1	0.05	26.92
20	3	0.16	27.08
30	3	0.16	27.24
50	18	0.95	28.19
70	2	0.11	28.30
80	3	0.16	28.46
100	49	2.60	31.05
120	3	0.16	31.21
125	2	0.11	31.32
140	1	0.05	31.37
150	11	0.58	31.96
160	1	0.05	32.01
165	1	0.05	32.06
170	1	0.05	32.11
175	1	0.05	32.17
180	1	0.05	32.22
200	83	4.40	36.62
208	1	0.05	36.67
225	2	0.11	36.78
250	20	1.06	37.84
255	1	0.05	37.89
280	1	0.05	37.94
300	59	3.13	41.07
320	1	0.05	41.12
350	4	0.21	41.34
400	21	1.11	42.45
420	1	0.05	42.50
450	5	0.26	42.77
500	200	10.60	53.37
520	1	0.05	53.42
525	1	0.05	53.47
540	1	0.05	53.52
550	2	0.11	53.63
600	30	1.59	55.22
625	2	0.11	55.33
650	1	0.05	55.38
655	1	0.05	55.43
700	28	1.48	56.92
750	9	0.48	57.39
785	1	0.05	57.45
800	18	0.95	58.40
820	1	0.05	58.45
850	3	0.16	58.61
900	8	0.42	59.04
950	1	0.05	59.09
1000	131	6.94	66.03

1100	1	0.05	66.08
1200	9	0.48	66.56
1250	2	0.11	66.67
1300	1	0.05	66.72
1400	1	0.05	66.77
1450	1	0.05	66.83
1500	107	5.67	72.50
1560	1	0.05	72.55
1570	1	0.05	72.60
1575	1	0.05	72.66
1700	3	0.16	72.81
1750	2	0.11	72.92
1800	8	0.42	73.34
2000	117	6.20	79.54
2200	1	0.05	79.60
2300	4	0.21	79.81
2400	3	0.16	79.97
2425	1	0.05	80.02
2450	1	0.05	80.07
2500	53	2.81	82.88
2600	2	0.11	82.99
2700	1	0.05	83.04
2750	1	0.05	83.09
2800	1	0.05	83.15
2875	1	0.05	83.20
3000	49	2.60	85.80
3250	1	0.05	85.85
3400	1	0.05	85.90
3500	16	0.85	86.75
3700	1	0.05	86.80
3750	1	0.05	86.86
4000	49	2.60	89.45
4500	6	0.32	89.77
4750	1	0.05	89.83
4800	1	0.05	89.88
4900	1	0.05	89.93
5000	62	3.29	93.22
5200	1	0.05	93.27
5780	1	0.05	93.32
5800	1	0.05	93.38
6000	8	0.42	93.80
6500	2	0.11	93.91
7000	18	0.95	94.86
7500	1	0.05	94.91
7600	1	0.05	94.97
8000	7	0.37	95.34
9000	2	0.11	95.44
10000	52	2.76	98.20
12000	1	0.05	98.25

12500	1	0.05	98.30
13000	1	0.05	98.36
14000	1	0.05	98.41
15000	11	0.58	98.99
20000	6	0.32	99.31
20250	1	0.05	99.36
25000	3	0.16	99.52
29000	1	0.05	99.58
30000	2	0.11	99.68
32000	1	0.05	99.74
35000	1	0.05	99.79
50000	1	0.05	99.84
50025	1	0.05	99.89
70000	1	0.05	99.95
70200	1	0.05	100.00
Total:	1887	100	

6. LS05: Last week, what was your total weekly income? (0, 0-1000, 1000-2000, 2000-3000, 3000-5000, More than 5000, don't know, refuse to answer)

- Enumerator: Write the amount if more than zero. __ Mts

Income Amount: Last week	Frequency	Percentage (%)	Cum. (%)
0	564	26.32	26.32
5	2	0.09	26.41
10	1	0.05	26.46
20	4	0.19	26.64
25	1	0.05	26.69
30	3	0.14	26.83
40	1	0.05	26.88
50	34	1.59	28.46
51	1	0.05	28.51
60	6	0.28	28.79
70	6	0.28	29.07
75	3	0.14	29.21
80	3	0.14	29.35
90	1	0.05	29.40
100	82	3.83	33.22
110	1	0.05	33.27
120	3	0.14	33.41
125	2	0.09	33.50
140	3	0.14	33.64
150	29	1.35	35.00
160	1	0.05	35.04
180	1	0.05	35.09
200	126	5.88	40.97
225	1	0.05	41.02

230	4	0.19	41.20
240	1	0.05	41.25
250	30	1.40	42.65
270	3	0.14	42.79
300	102	4.76	47.55
350	19	0.89	48.44
370	2	0.09	48.53
380	1	0.05	48.58
390	1	0.05	48.62
400	41	1.91	50.54
420	1	0.05	50.58
450	5	0.23	50.82
480	1	0.05	50.86
500	292	13.63	64.49
520	1	0.05	64.54
550	2	0.09	64.63
560	2	0.09	64.72
567	1	0.05	64.77
600	34	1.59	66.36
625	1	0.05	66.40
650	2	0.09	66.50
680	1	0.05	66.54
700	45	2.10	68.64
750	13	0.61	69.25
760	1	0.05	69.30
770	1	0.05	69.34
780	1	0.05	69.39
800	32	1.49	70.88
850	4	0.19	71.07
900	12	0.56	71.63
1000	113	5.27	76.90
1080	1	0.05	76.95
1100	4	0.19	77.13
1180	1	0.05	77.18
1200	17	0.79	77.97
1250	3	0.14	78.11
1300	5	0.23	78.35
1350	1	0.05	78.39
1400	4	0.19	78.58
1420	1	0.05	78.63
1500	102	4.76	83.39
1570	1	0.05	83.43
1600	1	0.05	83.48
1700	1	0.05	83.53
1720	1	0.05	83.57
1750	3	0.14	83.71
1800	8	0.37	84.09
1900	1	0.05	84.13
2000	78	3.64	87.77

2200	2	0.09	87.87
2250	1	0.05	87.91
2300	5	0.23	88.15
2400	2	0.09	88.24
2425	1	0.05	88.29
2500	53	2.47	90.76
2600	1	0.05	90.81
2700	4	0.19	90.99
2750	1	0.05	91.04
2800	3	0.14	91.18
2900	1	0.05	91.23
3000	32	1.49	92.72
3500	6	0.28	93.00
3600	1	0.05	93.05
3675	1	0.05	93.09
3750	1	0.05	93.14
3800	3	0.14	93.28
4000	34	1.59	94.87
4500	1	0.05	94.91
4600	1	0.05	94.96
4750	1	0.05	95.01
5000	30	1.40	96.41
5500	1	0.05	96.45
5950	1	0.05	96.50
6000	14	0.65	97.15
6330	1	0.05	97.20
6500	1	0.05	97.25
7000	6	0.28	97.53
7500	2	0.09	97.62
8000	7	0.33	97.95
8250	1	0.05	97.99
9000	3	0.14	98.13
10000	27	1.26	99.39
10200	1	0.05	99.44
12000	1	0.05	99.49
13000	2	0.09	99.58
15000	2	0.09	99.67
25000	1	0.05	99.72
30000	1	0.05	99.77
32000	1	0.05	99.81
42000	1	0.05	99.86
50000	2	0.09	99.95
70200	1	0.05	100.00
Total:	2143	100	

Food Security Questions:

Now I want to ask you what your household's food situation in the last 7 days (may vary between 7 and 30 days depending on timing of repeated surveys).

5. In the past 7 days, was there a lack of food in your household due to a lack of resources to purchase food? (Yes No)

5.1. IF YES, how many days did your household lack food in the last 7 days?

6. In the past 7 days, have you or any household member experienced any of the following cases?

[Select all that apply]

6.1. Difficulties in going to food markets due to mobility restrictions imposed by government

6.2. Difficulties in buying food due to most food markets being closed

6.3. Unable to buy the amount of food we usually buy because of shortages in markets

6.4. Unable to buy the amount of food we usually buy because the price of food was too high

6.5. Unable to buy the amount of food we usually buy because our household income has dropped

6.6. Had to reduce the number of meals and/or the portion of each meal we would usually eat

Dummy unable to buy usual amount of food:	Frequency	Percentage (%)	Cum. (%)
NO	666	27.60	27.60
YES	1747	72.40	100.00
Total:	2413	100	

Experience: Unable to buy usual amount of food- Market Shortages	Frequency	Percentage (%)	Cum. (%)
NO	1734	72.04	72.04
YES	673	27.96	100.00
Total:	2407	100	

Experience: Unable to buy usual amount of food- High Price	Frequency	Percentage (%)	Cum. (%)
NO	1054	43.72	43.72
YES	1357	56.28	100.00
Total:	2411	100	

Experience: Unable to buy usual amount of food- Drop in income	Frequency	Percentage (%)	Cum. (%)
NO	1063	44.25	44.25
YES	1339	55.75	100.00
Total:	2402	100	

Thank you for your participation in our survey!