

Supplementary Tables

Table S1: Attitudes of study participants towards COVID-19 in Kibera, Nairobi and Asembo, Siaya County, Kenya.

	Asembo n=458	Kibera n=398	p-value
How dangerous do you think COVID-19 is as a risk to your community?			
Not at all dangerous	27(5.9)	4(1.0)	<0.001*
Moderately dangerous	11(24.2)	81(20.4)	<0.001*
Extremely dangerous	319(69.7)	312(78.4)	0.004*
Prefer not to answer	1(0.2)	1(0.3)	1
How worried are you about contracting COVID-19?			
Not at all worried	44(9.6)	71(17.8)	0.001*
Somewhat worried	69(15.1)	106(26.6)	<0.001*
Very worried	334(75.1)	221(55.5)	<0.001*
Prefer not to answer	1(0.2)	0	1
Overall, how satisfied are you with the measures your county/national government is taking to combat COVID-19?			
Very satisfied	178(38.8)	113(28.4)	0.001*
Satisfied	198(43.2)	209(52.5)	0.008*
Very dissatisfied	20(4.4)	23(5.8)	0.4
Don't know	52(11.4)	47(11.8)	0.9
Prefer not to answer	10(2.2)	6(1.5)	0.6

* *Statistically significant (p-value <0.05)*

Table S2: COVID-19 related practices among the study participants.

Variable	Asembo n=458	Kibera n=398	p-value
Measures taken to prevent COVID-19 in the past 7 days			
Handwashing	438(95.6)	381(95.7)	0.7
Use of hand sanitizers	144(40.2)	303(76.1)	<0.001*
Keeping physical distance (>1.5meter)	286(62.4)	306(76.9)	<0.001*
Use of face mask	426(93.0)	378(95.0)	0.2
Avoiding travel unless necessary	119(26.0)	263(66.1)	<0.001*
Avoiding crowded places	323(70.5)	293(73.6)	0.3
Staying at home	88(19.2)	200(50.3)	<0.001*
Frequency of cleaning hands with soap or alcohol-based hand sanitizer.			
Never	3(0.7)	3(0.8)	1
Sometimes	122(26.6)	125(31.4)	0.1
Always	333(72.7)	270(67.8)	0.2
Frequency of staying at least 1.5 meter (arm's length) away from people outside your household.			
Never	17(3.7)	30(7.5)	0.02*
Sometimes	243(53.1)	205(51.5)	0.8
Always	198(43.2)	163(41.0)	0.6
Frequency of wearing a mask or face covering in public.			
Never	5(1.1)	7(1.8)	0.6
Sometimes	179(39.1)	135(33.9)	0.1
Always	274(59.4)	256(64.3)	0.2
Frequency of staying at home.			
Never	40(8.7)	42(10.6)	0.4
Sometimes	304(66.4)	240(60.3)	0.1
Always	114(24.9)	116(29.1)	0.2
Attended social gatherings in the last 7 days.			
Yes	252(55.0)	117(29.4)	<0.001*
No	206(45.0)	281(70.6)	<0.001*
Left the house to go to work or to attend school in the last 7 days.			
Yes	267(58.3)	259(65.1)	0.03*
No	190(41.5)	139(34.9)	0.06
Missing	1(0.2)	0	0.1

* Statistically significant (p-value <0.05)

Supplementary Figures

Figure S1: Trusted Sources of COVID-19 information

