





# Coronavirus situation tracker for Kenyan informal settlements

21 May 2020

The information in this report was collected by Muungano wa Wanavijiji from residents of informal settlements in the Counties of Nairobi, Kisumu and Nakuru. We are aiming to collect information and report on it every 2-3 days throughout the crisis.

We welcome use of the data we publish, but please acknowledge that it has been collected by Muungano wa Wanavijiji/SDI Kenya and include a link to muungano.net.



## **About this report**

The data presented in this report captures the situation of the coronavirus pandemic in urban Kenya. It presents the picture on the 2-3 days before the report's date.

Information was collected by Muungano wa Wanavijiji and SDI Kenya from community mobilizers living in informal settlements in the counties listed. Mobilizers were asked to interview 5 people in their village and provide their responses using an online survey. Mobilizers were compensated for the cost of their phone data used.

#### How to read the data

To get more accurate responses, respondents were only asked to provide information relating to their village\*, a smaller unit than the settlement, and the situation in which they are likely to be more familiar. Their responses have been aggregated at settlement level for this report.

If you have questions about this report, please email <a href="mailto:info@SDIKenya.org">info@SDIKenya.org</a>. For more about the work of the Muungano Alliance, see <a href="https://www.muungano.org">www.muungano.org</a>.

<sup>\*</sup> A 'village' is a discrete, smaller neighbourhood within a larger informal settlement.



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- Cases
- Deaths

# Prevention and response activities (What is being done?)

- Simple index
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- Social behaviour
- Basic needs
- PPE & hygiene

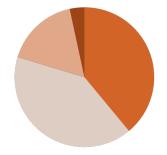


## **Counties & settlements**





### **Survey participants**



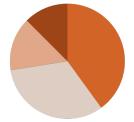


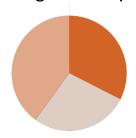
Viwandani:

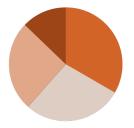
Mathare:

Kwa Reuben:

12 villages & 59 reporters 11 villages & 54 reporters 8 villages & 42 reporters



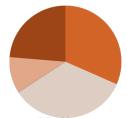


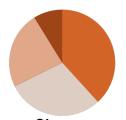


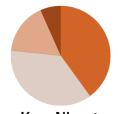
Kibera: 8 villages & 40 reporters 8 villages & 40 reporters

Naivasha:

Nyalenda: 8 villages & 39 reporters







Manyatta:

Obunga: 8 villages & 38 reporters 7 villages & 34 reporters

Kwa Njenga: 6 villages & 30 reporters



Korogocho: 5 villages & 25 reporters

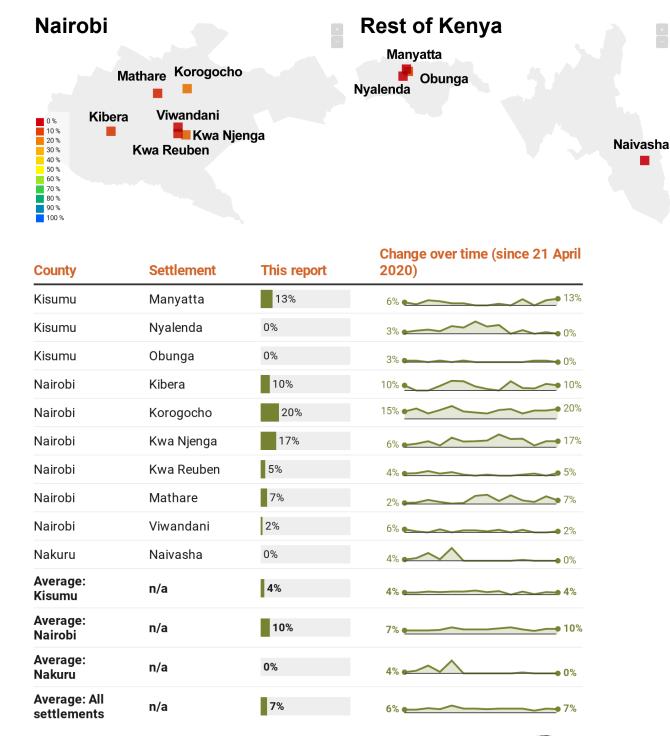
**Community health volunteers** Village elders **Community opinion leaders** 

Youth leaders



### 1. Testing for coronavirus infection

Percentage of reporters/settlement who said there has been testing for coronavirus in their village in the past 2 days\*





#### 2. Cases of coronavirus

Percentage of reporters/settlement who said there has been cases of coronavirus infection confirmed or suspected in their village in the past 2 days\*



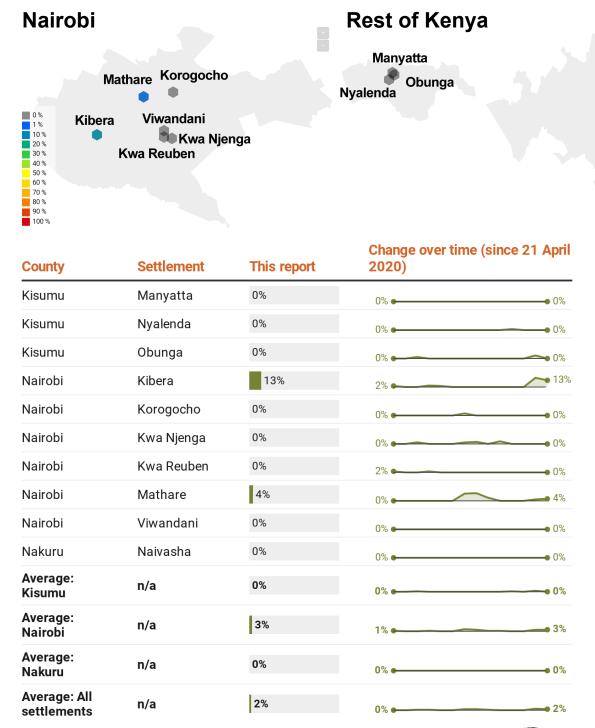
County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	0%	0% • 0%
Kisumu	Nyalenda	0%	0% • 0%
Kisumu	Obunga	0%	0% • 0%
Nairobi	Kibera	25%	22%
Nairobi	Korogocho	20%	8% • 20%
Nairobi	Kwa Njenga	0%	0% • 0%
Nairobi	Kwa Reuben	0%	2% 0%
Nairobi	Mathare	17%	2% 17%
Nairobi	Viwandani	0%	2% • 0%
Nakuru	Naivasha	0%	0% • 0%
Average: Kisumu	n/a	0%	0% • 0%
Average: Nairobi	n/a	10%	6% 10%
Average: Nakuru	n/a	0%	0% • 0%
Average: All settlements	n/a	6%	3% 6%



Naivasha

#### 3. Covid 19-related deaths

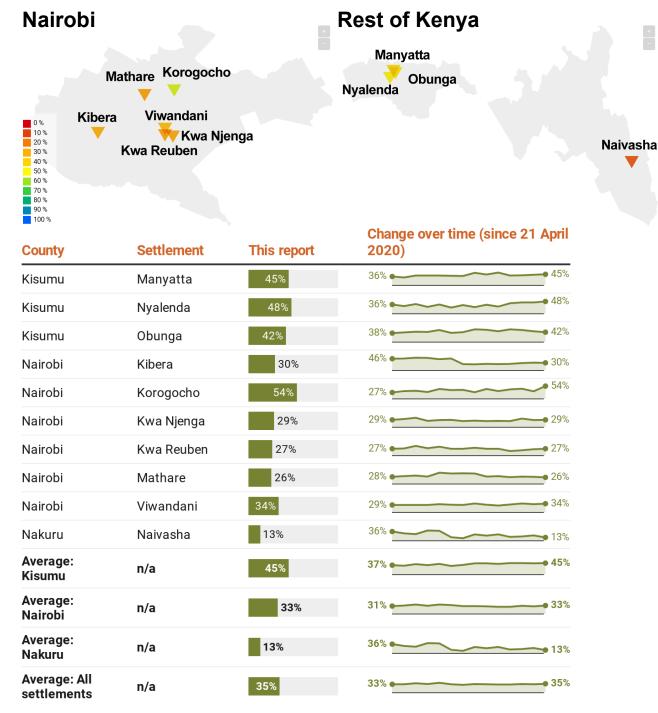
Percentage of reporters/settlement who said there has been deaths related to Covid 19 in their village in the past 2 days\*





## 4. What is being done? Simple index

What has been done in your village in the past 2 days\*? (simple combined index of all the prevention and response activities listed here: where 0% = all reporters agree that nothing is being done; 100% = all reporters agree that everything is being done)



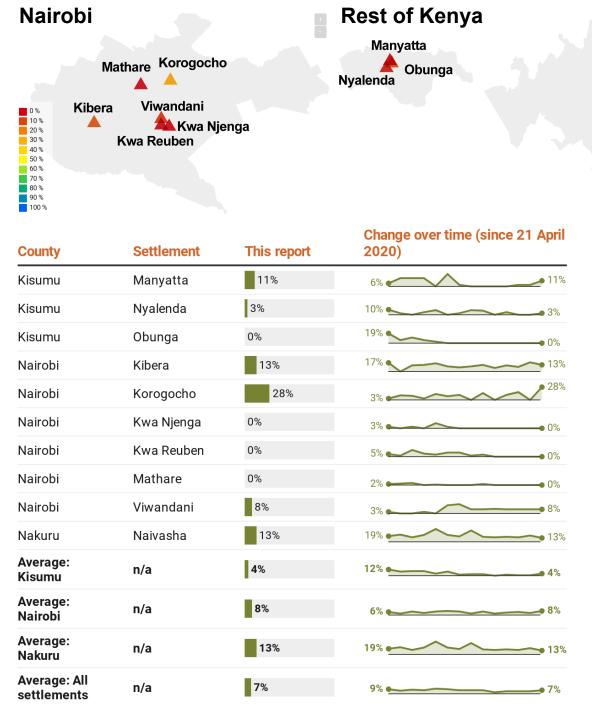
<sup>\*</sup>In April, respondents were asked 'since the pandemic started' ' instead of 'last 2 days' (only applies to changes over time)



Naivasha

#### 5. Isolation centres

Percentage of reporters/settlement who said there were dedicated coronavirus isolation centres or areas operating in their village in the past 2 days\*



<sup>\*</sup>In April, respondents were asked 'since the pandemic started' ' instead of 'last 2 days' (only applies to changes over time)



### 6. Random testing for coronavirus

Percentage of reporters/settlement who said there had been random testing for coronavirus infection in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	11%	0% • 11%
Kisumu	Nyalenda	13%	0% • 13%
Kisumu	Obunga	0%	31% • 0%
Nairobi	Kibera	13%	10% • 13%
Nairobi	Korogocho	28%	3% • 28%
Nairobi	Kwa Njenga	0%	3% • 0%
Nairobi	Kwa Reuben	5%	9% • 5%
Nairobi	Mathare	0%	2% • 0%
Nairobi	Viwandani	12%	2% • 12%
Nakuru	Naivasha	0%	25% • 0%
Average: Kisumu	n/a	8%	10% • 8%
Average: Nairobi	n/a	10%	5% • 10%
Average: Nakuru	n/a	0%	25% • 0%
Average: All settlements	n/a	8%	8%



# 7a. Adequate information on coronavirus

Percentage of reporters/settlement who said there had been adequate information provided about coronavirus in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	82%	55% 82%
Kisumu	Nyalenda	59%	53% 59%
Kisumu	Obunga	74%	41% 74%
Nairobi	Kibera	45%	56% • 45%
Nairobi	Korogocho	48%	15% 48%
Nairobi	Kwa Njenga	30%	28% 30%
Nairobi	Kwa Reuben	17%	31% 17%
Nairobi	Mathare	37%	16% 37%
Nairobi	Viwandani	53%	34% • 53%
Nakuru	Naivasha	0%	46% 0%
Average: Kisumu	n/a	71%	50% 71%
Average: Nairobi	n/a	38%	30% • 38%
Average: Nakuru	n/a	0%	46% • 0%
Average: All settlements	n/a	44%	37% 44%



### 7b. Awareness-raising activities

Percentage of reporters/settlement who said there had been awareness-raising activities about coronavirus in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	79%	51% • 79%
Kisumu	Nyalenda	49%	63% 49%
Kisumu	Obunga	65%	50% 65%
Nairobi	Kibera	40%	68% 40%
Nairobi	Korogocho	60%	38% 60%
Nairobi	Kwa Njenga	63%	69% 63%
Nairobi	Kwa Reuben	19%	36% 19%
Nairobi	Mathare	56%	34% 56%
Nairobi	Viwandani	42%	34% 42%
Nakuru	Naivasha	0%	25% 0%
Average: Kisumu	n/a	64%	55% 64%
Average: Nairobi	n/a	47%	47%
Average: Nakuru	n/a	0%	25% 0%
Average: All settlements	n/a	47%	47%



# 7c. Information on government directives

Percentage of reporters/settlement who said there had been information provided about government directives in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	74%	63% 74%
Kisumu	Nyalenda	64%	57% 64%
Kisumu	Obunga	82%	41% 82%
Nairobi	Kibera	30%	49% • 30%
Nairobi	Korogocho	76%	36%76%
Nairobi	Kwa Njenga	53%	22% 53%
Nairobi	Kwa Reuben	31%	24% 31%
Nairobi	Mathare	31%	31% 31%
Nairobi	Viwandani	56%	29% 56%
Nakuru	Naivasha	5%	48% 5%
Average: Kisumu	n/a	73%	53%
Average: Nairobi	n/a	46%	32% • 46%
Average: Nakuru	n/a	5%	48% 5%
Average: All settlements	n/a	50%	40% 50%



## 8a. Social distancing

Percentage of reporters/settlement who said there had been social distancing in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	87%	65% • 87%
Kisumu	Nyalenda	46%	80% 46%
Kisumu	Obunga	76%	78% 76%
Nairobi	Kibera	25%	51% 25%
Nairobi	Korogocho	76%	28% 76%
Nairobi	Kwa Njenga	63%	41% 63%
Nairobi	Kwa Reuben	48%	31% • 48%
Nairobi	Mathare	11%	33% • 11%
Nairobi	Viwandani	69%	55% 69%
Nakuru	Naivasha	53%	67% 53%
Average: Kisumu	n/a	70%	74% • 70%
Average: Nairobi	n/a	49%	40%
Average: Nakuru	n/a	53%	67% • 53%
Average: All settlements	n/a	55%	53% • 55%



# 8b. Restriction of particular peoples movements, isolation or quarantine

Percentage of reporters/settlement who said there had been restriction of particular people's movements or people going into isolation or quarantine in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	63%	47% 63%
Kisumu	Nyalenda	51%	40% 51%
Kisumu	Obunga	3%	22% • 3%
Nairobi	Kibera	18%	27% • 18%
Nairobi	Korogocho	36%	15% 36%
Nairobi	Kwa Njenga	3%	16%
Nairobi	Kwa Reuben	21%	13% 21%
Nairobi	Mathare	9%	3% 9%
Nairobi	Viwandani	8%	3% • 8%
Nakuru	Naivasha	13%	38% 13%
Average: Kisumu	n/a	39%	36% • 39%
Average: Nairobi	n/a	16%	13% 16%
Average: Nakuru	n/a	13%	38% 13%
Average: All settlements	n/a	23%	22% 23%



# 9a. Basic needs support for vulnerable people

Percentage of reporters/settlement who said there had been basic needs support, for example food or cash, for vulnerable people in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	50%	29% 50%
Kisumu	Nyalenda	44%	23% 44%
Kisumu	Obunga	56%	22% 56%
Nairobi	Kibera	23%	46% 23%
Nairobi	Korogocho	68%	23% 68%
Nairobi	Kwa Njenga	30%	9% 30%
Nairobi	Kwa Reuben	31%	9% 31%
Nairobi	Mathare	46%	48% 46%
Nairobi	Viwandani	64%	50% 64%
Nakuru	Naivasha	3%	21%
Average: Kisumu	n/a	50%	25% 50%
Average: Nairobi	n/a	44%	31% 44%
Average: Nakuru	n/a	3%	21% 3%
Average: All settlements	n/a	41%	28% 41%



# 9b. Basic needs support for non-vulnerable people

Percentage of reporters/settlement who said there had been basic needs support for non-vulnerable people in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	3%	16% • 3%
Kisumu	Nyalenda	31%	13% 31%
Kisumu	Obunga	12%	16% 12%
Nairobi	Kibera	13%	34% 13%
Nairobi	Korogocho	48%	31% • 48%
Nairobi	Kwa Njenga	10%	19% 10%
Nairobi	Kwa Reuben	5%	11% 5%
Nairobi	Mathare	9%	9% 9%
Nairobi	Viwandani	12%	16% 12%
Nakuru	Naivasha	3%	27% 3%
Average: Kisumu	n/a	15%	15%
Average: Nairobi	n/a	16%	20% 16%
Average: Nakuru	n/a	3%	27% 3%
Average: All settlements	n/a	14%	19% 14%



### 10a. Water supply

Percentage of reporters/settlement who said there had been an improved or adequate supply of water in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	11%	25%
Kisumu	Nyalenda	51%	27% 51%
Kisumu	Obunga	53%	25% 53%
Nairobi	Kibera	28%	44% 28%
Nairobi	Korogocho	64%	33% 64%
Nairobi	Kwa Njenga	3%	9% • 3%
Nairobi	Kwa Reuben	40%	33% • 40%
Nairobi	Mathare	19%	31% 19%
Nairobi	Viwandani	19%	32% 19%
Nakuru	Naivasha	0%	25% • 0%
Average: Kisumu	n/a	38%	26% 38%
Average: Nairobi	n/a	29%	30% 29%
Average: Nakuru	n/a	0%	25% • 0%
Average: All settlements	n/a	29%	28%



## 10b. Public handwashing facilities

Percentage of reporters/settlement who said there had been public handwashing facilities in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	26%	45% 26%
Kisumu	Nyalenda	62%	30% 62%
Kisumu	Obunga	50%	25% 50%
Nairobi	Kibera	55%	71% • 55%
Nairobi	Korogocho	64%	33% 64%
Nairobi	Kwa Njenga	7%	44% 7%
Nairobi	Kwa Reuben	24%	64% 24%
Nairobi	Mathare	9%	52% 9%
Nairobi	Viwandani	34%	23% 34%
Nakuru	Naivasha	13%	46% 13%
Average: Kisumu	n/a	46%	33% • 46%
Average: Nairobi	n/a	32%	48% 32%
Average: Nakuru	n/a	13%	46% 13%
Average: All settlements	n/a	34%	43% • 34%



#### 10c. Frequent fumigation

Percentage of reporters/settlement who said there had been fumigation in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	5%	8% • 5%
Kisumu	Nyalenda	46%	3% 46%
Kisumu	Obunga	0%	13% • 0%
Nairobi	Kibera	3%	41% 3%
Nairobi	Korogocho	20%	13% 20%
Nairobi	Kwa Njenga	0%	16% • 0%
Nairobi	Kwa Reuben	12%	13% 12%
Nairobi	Mathare	2%	2% • 2%
Nairobi	Viwandani	8%	6% • 8%
Nakuru	Naivasha	8%	17% 8%
Average: Kisumu	n/a	17%	8% • 17%
Average: Nairobi	n/a	7%	15%
Average: Nakuru	n/a	8%	17%  8%
Average: All settlements	n/a	10%	13%



#### 10d. Provision of face masks

Percentage of reporters/settlement who said there had been provision of face masks in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	34%	14% 34%
Kisumu	Nyalenda	46%	17% 46%
Kisumu	Obunga	29%	44% 29%
Nairobi	Kibera	13%	34% • 13%
Nairobi	Korogocho	44%	15% 44%
Nairobi	Kwa Njenga	13%	13%
Nairobi	Kwa Reuben	10%	16% 10%
Nairobi	Mathare	9%	16% 9%
Nairobi	Viwandani	8%	8% • 8%
Nakuru	Naivasha	13%	23% 13%
Average: Kisumu	n/a	37%	25% 37%
Average: Nairobi	n/a	16%	17% 16%
Average: Nakuru	n/a	13%	23% 13%
Average: All settlements	n/a	22%	20% 22%



### 10e. Soap & hand sanitiser

Percentage of reporters/settlement who said there had been provision of soap and/or hand sanitizer in their village in the past 2 days\*

County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	45%	29% 45%
Kisumu	Nyalenda	59%	30% 59%
Kisumu	Obunga	44%	47% 44%
Nairobi	Kibera	38%	41% • 38%
Nairobi	Korogocho	44%	23% 44%
Nairobi	Kwa Njenga	60%	44% 60%
Nairobi	Kwa Reuben	43%	20% 43%
Nairobi	Mathare	57%	40% • 57%
Nairobi	Viwandani	8%	45% 8%
Nakuru	Naivasha	13%	25% 13%
Average: Kisumu	n/a	49%	35% 49%
Average: Nairobi	n/a	42%	36% 42%
Average: Nakuru	n/a	13%	25% 13%
Average: All settlements	n/a	41%	34% 41%



