





# Coronavirus situation tracker for Kenyan informal settlements

10 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="mailto:www.muungano.org">www.muungano.org</a>.

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



#### **Contents**

#### Introduction

#### Situation monitoring

- Testing
- Cases
- Deaths

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

- Simple index
- Isolation centres
- Random testing
- Information
- Social behaviour
- Basic needs
- PPE & hygiene

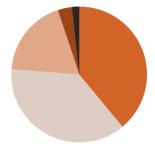


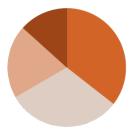
#### **Counties & settlements**





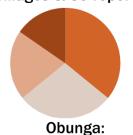
#### **Survey participants**

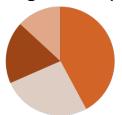




Viwandani:

Mathare: Kwa Reuben: 11 villages & 59 reporters 11 villages & 54 reporters10 villages & 45 reporters





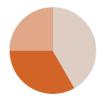


Kibera: 8 villages & 39 reporters 9 villages & 38 reporters 7 villages & 33 reporters

Korogocho:







Manyatta:

Naivasha: 8 villages & 32 reporters 6 villages & 30 reporters

Nyalenda: 4 villages & 24 reporters



3 villages & 14 reportersi

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

**Youth leaders** 

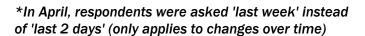


#### 1. Testing for coronavirus infection

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



County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	3%	6% 3%
Kisumu	Nyalenda	17%	3% 17%
Kisumu	Obunga	0%	3% • 0%
Nairobi	Kibera	0%	10% • 0%
Nairobi	Korogocho	18%	15%
Nairobi	Kwa Njenga	36%	6%
Nairobi	Kwa Reuben	0%	4% • 0%
Nairobi	Mathare	6%	2% 6%
Nairobi	Viwandani	5%	6% 5%
Nakuru	Naivasha	0%	4% 0%
Average: Kisumu	n/a	7%	4%7%
Average: Nairobi	n/a	11%	7% 11%
Average: Nakuru	n/a	0%	4% 0%
Average: All settlements	n/a	8%	6% 8%





#### 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\*

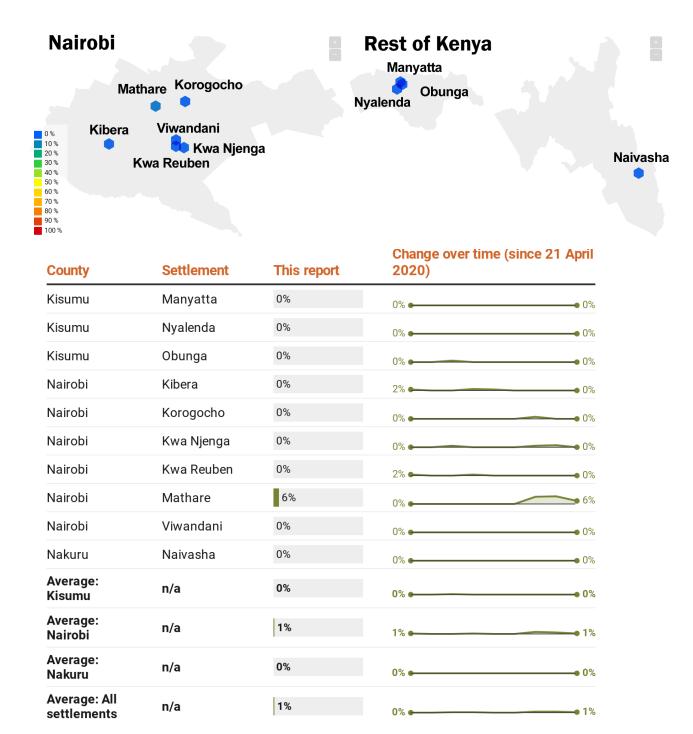


County	Settlement	This report	Change over time (since 21 April 2020)
Kisumu	Manyatta	0%	0% • 0%
Kisumu	Nyalenda	0%	0% • 0%
Kisumu	Obunga	3%	0% • 3%
Nairobi	Kibera	11%	22% 11%
Nairobi	Korogocho	15%	8% • 15%
Nairobi	Kwa Njenga	0%	0%
Nairobi	Kwa Reuben	2%	2%
Nairobi	Mathare	13%	2% 13%
Nairobi	Viwandani	0%	2% • 0%
Nakuru	Naivasha	0%	0%
Average: Kisumu	n/a	1%	0% • 1%
Average: Nairobi	n/a	7%	6%7%
Average: Nakuru	n/a	0%	0%
Average: All settlements	n/a	4%	3% 4%



#### 3. Covid 19-related deaths

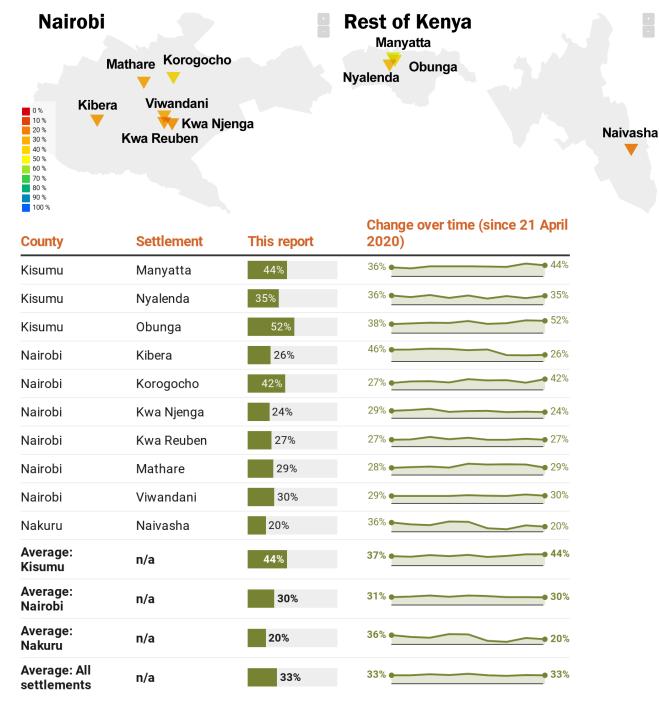
Percentage of reporters/settlement who said there has been deaths related to Covid 19 in their village in the past 2 days\*





#### 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)

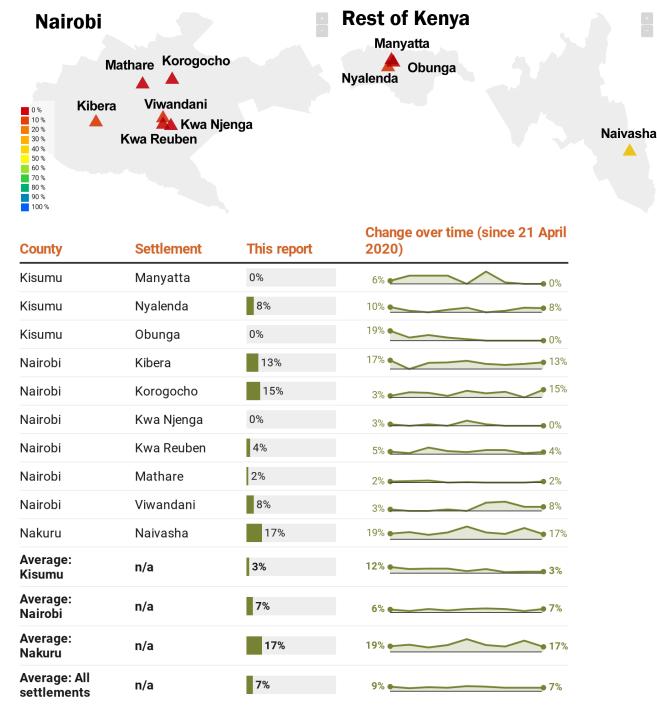


<sup>\*</sup>In April, respondents were asked 'since the pandemic started' instead of 'last 2 days' (only applies to changes over time)



#### 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	0%	0% • 0%
Kisumu	Nyalenda	21%	0% 21%
Kisumu	Obunga	0%	31% • 0%
Nairobi	Kibera	11%	10% • 11%
Nairobi	Korogocho	18%	3% • 18%
Nairobi	Kwa Njenga	0%	3% • 0%
Nairobi	Kwa Reuben	13%	9% • 13%
Nairobi	Mathare	0%	2% • 0%
Nairobi	Viwandani	8%	2% • 8%
Nakuru	Naivasha	0%	25% • 0%
Average: Kisumu	n/a	7%	10%
Average: Nairobi	n/a	8%	5%
Average: Nakuru	n/a	0%	25% • 0%
Average: All settlements	n/a	7%	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	78%	55% • 78%
Kisumu	Nyalenda	29%	53% 29%
Kisumu	Obunga	85%	41% 85%
Nairobi	Kibera	42%	56% 42%
Nairobi	Korogocho	30%	15% 30%
Nairobi	Kwa Njenga	0%	28% • 0%
Nairobi	Kwa Reuben	18%	31% • 18%
Nairobi	Mathare	50%	16% 50%
Nairobi	Viwandani	49%	34% 49%
Nakuru	Naivasha	0%	46% • 0%
Average: Kisumu	n/a	64%	50% 64%
Average: Nairobi	n/a	32%	30% 32%
Average: Nakuru	n/a	0%	46% • 0%
Average: All settlements	n/a	38%	37%



#### 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	66%	51% • 66%
Kisumu	Nyalenda	21%	63% 21%
Kisumu	Obunga	82%	50% • 82%
Nairobi	Kibera	34%	68% • 34%
Nairobi	Korogocho	52%	38% 52%
Nairobi	Kwa Njenga	71%	69% • 71%
Nairobi	Kwa Reuben	13%	36% • 13%
Nairobi	Mathare	43%	34% 43%
Nairobi	Viwandani	46%	34% 46%
Nakuru	Naivasha	0%	25% 0%
Average: Kisumu	n/a	56%	55%
Average: Nairobi	n/a	43%	47% • 43%
Average: Nakuru	n/a	0%	25% • 0%
Average: All settlements	n/a	43%	47% • 43%



## 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	63%	63%
Kisumu	Nyalenda	25%	57% 25%
Kisumu	Obunga	87%	41% • 87%
Nairobi	Kibera	26%	49% • 26%
Nairobi	Korogocho	45%	36% 45%
Nairobi	Kwa Njenga	57%	22% 57%
Nairobi	Kwa Reuben	18%	24% 18%
Nairobi	Mathare	43%	31% 43%
Nairobi	Viwandani	47%	29% 47%
Nakuru	Naivasha	10%	48% 10%
Average: Kisumu	n/a	58%	53% • 58%
Average: Nairobi	n/a	39%	32% • 39%
Average: Nakuru	n/a	10%	48% 10%
Average: All settlements	n/a	42%	40% 42%



## 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	88%	65%
Kisumu	Nyalenda	38%	80% 38%
Kisumu	Obunga	87%	78%
Nairobi	Kibera	24%	51% • 24%
Nairobi	Korogocho	64%	28% 64%
Nairobi	Kwa Njenga	71%	41% 71%
Nairobi	Kwa Reuben	47%	31% 47%
Nairobi	Mathare	6%	33% • 6%
Nairobi	Viwandani	73%	55% • 73%
Nakuru	Naivasha	27%	67% 27%
Average: Kisumu	n/a	71%	74% • 71%
Average: Nairobi	n/a	47%	40% • 47%
Average: Nakuru	n/a	27%	67% 27%
Average: All settlements	n/a	52%	53% • 52%



# 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	75%	47% 75%
Kisumu	Nyalenda	17%	40% • 17%
Kisumu	Obunga	13%	22% 13%
Nairobi	Kibera	18%	27% 18%
Nairobi	Korogocho	42%	15% 42%
Nairobi	Kwa Njenga	0%	16% • 0%
Nairobi	Kwa Reuben	9%	13% 9%
Nairobi	Mathare	9%	3% • 9%
Nairobi	Viwandani	8%	3% • 8%
Nakuru	Naivasha	17%	38% 17%
Average: Kisumu	n/a	35%	36% • 35%
Average: Nairobi	n/a	15%	13% 15%
Average: Nakuru	n/a	17%	38%
Average: All settlements	n/a	21%	22% 21%



# 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	66%	29% 66%
Kisumu	Nyalenda	17%	23% 17%
Kisumu	Obunga	51%	22% 51%
Nairobi	Kibera	26%	46% 26%
Nairobi	Korogocho	55%	23% 55%
Nairobi	Kwa Njenga	0%	9% • 0%
Nairobi	Kwa Reuben	44%	9% 44%
Nairobi	Mathare	41%	48% 41%
Nairobi	Viwandani	20%	50% 20%
Nakuru	Naivasha	0%	21% • 0%
Average: Kisumu	n/a	45%	25% 45%
Average: Nairobi	n/a	31%	31% • 31%
Average: Nakuru	n/a	0%	21% • 0%
Average: All settlements	n/a	32%	28%



### 9b. Basic needs support for nonvulnerable 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	19%	16% 19%
Kisumu	Nyalenda	4%	13% 4%
Kisumu	Obunga	18%	16% 18%
Nairobi	Kibera	5%	34% • 5%
Nairobi	Korogocho	45%	31% 45%
Nairobi	Kwa Njenga	0%	19% • 0%
Nairobi	Kwa Reuben	18%	11% • 18%
Nairobi	Mathare	20%	9% 20%
Nairobi	Viwandani	14%	16% 14%
Nakuru	Naivasha	0%	27% • 0%
Average: Kisumu	n/a	14%	15% 14%
Average: Nairobi	n/a	17%	20% 17%
Average: Nakuru	n/a	0%	27% 0%
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	16%	25% 16%
Kisumu	Nyalenda	50%	27% 50%
Kisumu	Obunga	54%	25% 54%
Nairobi	Kibera	13%	44% 13%
Nairobi	Korogocho	42%	33% • 42%
Nairobi	Kwa Njenga	0%	9% • 0%
Nairobi	Kwa Reuben	38%	33% • 38%
Nairobi	Mathare	24%	31% 24%
Nairobi	Viwandani	14%	32% 14%
Nakuru	Naivasha	0%	25% • 0%
Average: Kisumu	n/a	40%	26% 40%
Average: Nairobi	n/a	22%	30% 22%
Average: Nakuru	n/a	0%	25% • 0%
Average: All settlements	n/a	25%	28% 25%



#### 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	41%	45% 41%
Kisumu	Nyalenda	38%	30% • 38%
Kisumu	Obunga	62%	25% 62%
Nairobi	Kibera	55%	71% • 55%
Nairobi	Korogocho	45%	33% • 45%
Nairobi	Kwa Njenga	21%	44% • 21%
Nairobi	Kwa Reuben	24%	64% • 24%
Nairobi	Mathare	24%	52% 24%
Nairobi	Viwandani	32%	23% 32%
Nakuru	Naivasha	20%	46% 20%
Average: Kisumu	n/a	47%	33% • 47%
Average: Nairobi	n/a	34%	48%
Average: Nakuru	n/a	20%	46% 20%
Average: All settlements	n/a	36%	43% • 36%



#### 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	0%	8% • 0%
Kisumu	Nyalenda	50%	3% • 50%
Kisumu	Obunga	13%	13%
Nairobi	Kibera	18%	41% 18%
Nairobi	Korogocho	15%	13% 15%
Nairobi	Kwa Njenga	0%	16% • 0%
Nairobi	Kwa Reuben	18%	13% 18%
Nairobi	Mathare	4%	2% • 4%
Nairobi	Viwandani	7%	6% • 7%
Nakuru	Naivasha	17%	17% 17%
Average: Kisumu	n/a	21%	8%
Average: Nairobi	n/a	10%	15%
Average: Nakuru	n/a	17%	17% 17%
Average: All settlements	n/a	14%	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	6%	14% 6%
Kisumu	Nyalenda	58%	17% 58%
Kisumu	Obunga	54%	44% 54%
Nairobi	Kibera	3%	34% • 3%
Nairobi	Korogocho	24%	15% 24%
Nairobi	Kwa Njenga	0%	13% • 0%
Nairobi	Kwa Reuben	22%	16% 22%
Nairobi	Mathare	15%	16% 15%
Nairobi	Viwandani	20%	8% 20%
Nakuru	Naivasha	63%	23% 63%
Average: Kisumu	n/a	39%	25% 39%
Average: Nairobi	n/a	14%	17% 14%
Average: Nakuru	n/a	63%	23% 63%
Average: All settlements	n/a	27%	20% 27%



#### 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	44%	29% 44%
Kisumu	Nyalenda	54%	30% • 54%
Kisumu	Obunga	82%	47%
Nairobi	Kibera	8%	41% • 8%
Nairobi	Korogocho	42%	23% 42%
Nairobi	Kwa Njenga	50%	44% 50%
Nairobi	Kwa Reuben	29%	20% 29%
Nairobi	Mathare	63%	40% 63%
Nairobi	Viwandani	10%	45% 10%
Nakuru	Naivasha	60%	25%60%
Average: Kisumu	n/a	60%	35% • 60%
Average: Nairobi	n/a	34%	36% •• 34%
Average: Nakuru	n/a	60%	25% 60%
Average: All settlements	n/a	44%	34% • 44%



