





# Coronavirus situation tracker for Kenyan informal settlements

02 June 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.



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#### 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

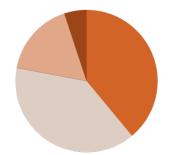


## **Counties & settlements**





#### **Survey participants**



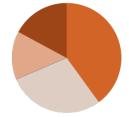


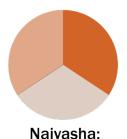
Viwandani: 12 villages & 59 reporters 9 villages & 41 reporters 9 villages & 41 reporters

Manyatta:

Mathare:





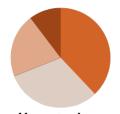


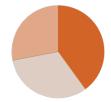
Kwa Reuben:

Kibera:

8 villages & 40 reporters 7 villages & 35 reporters 7 villages & 35 reporters







Obunga:

Korogocho:

Nyalenda: 6 villages & 30 reporters 6 villages & 29 reporters 5 villages & 25 reporters



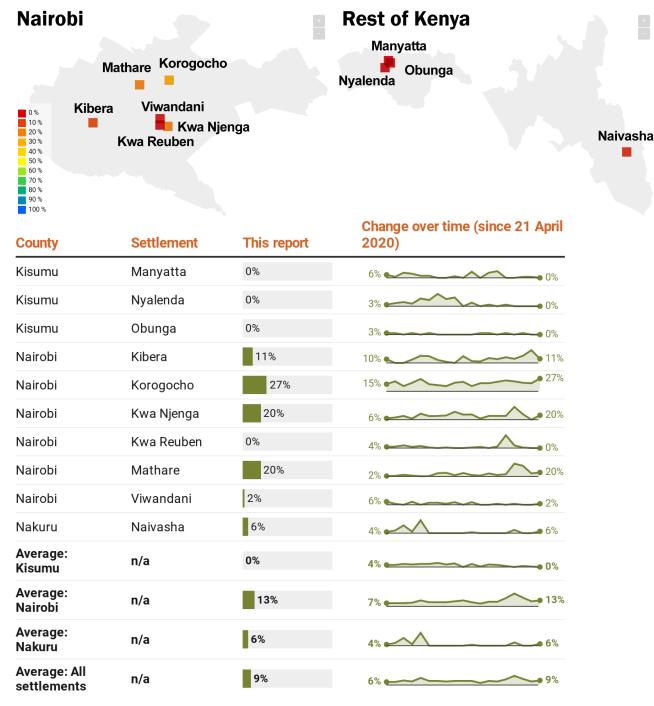
Kwa Njenga: 3 villages & 14 reporters **Community health volunteers** Village elders **Community opinion leaders** 

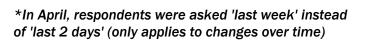
Youth leaders



## 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\*

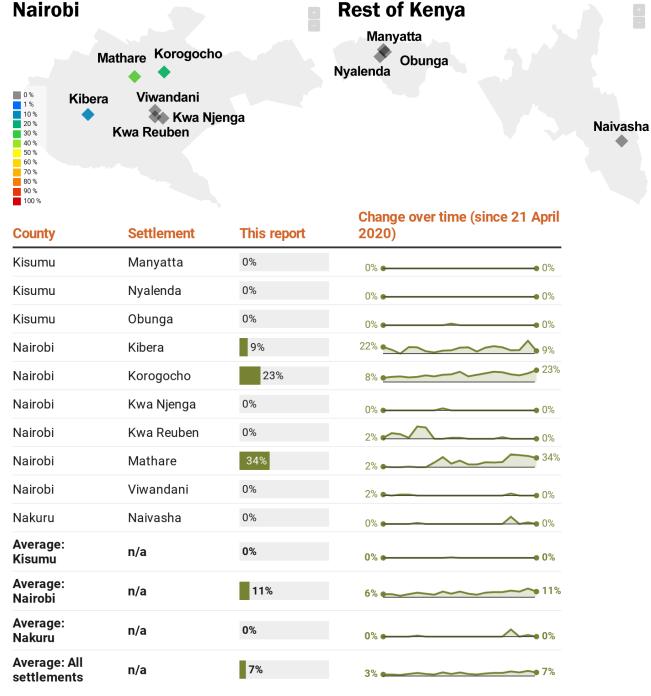






#### 2. Cases of coronavirus

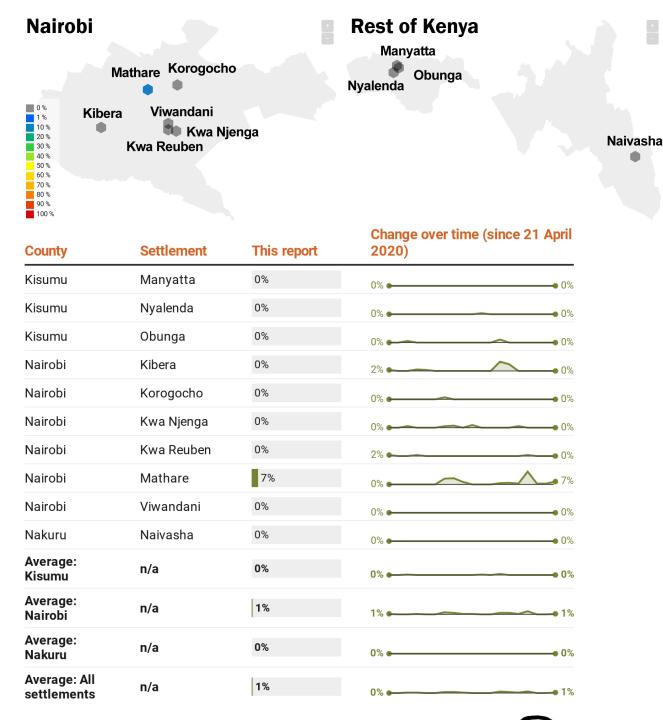
Percentage of reporters/settlement who said there has been cases of coronavirus infection confirmed or suspected in their village in the past 2 days\*





#### 3. Covid 19-related deaths

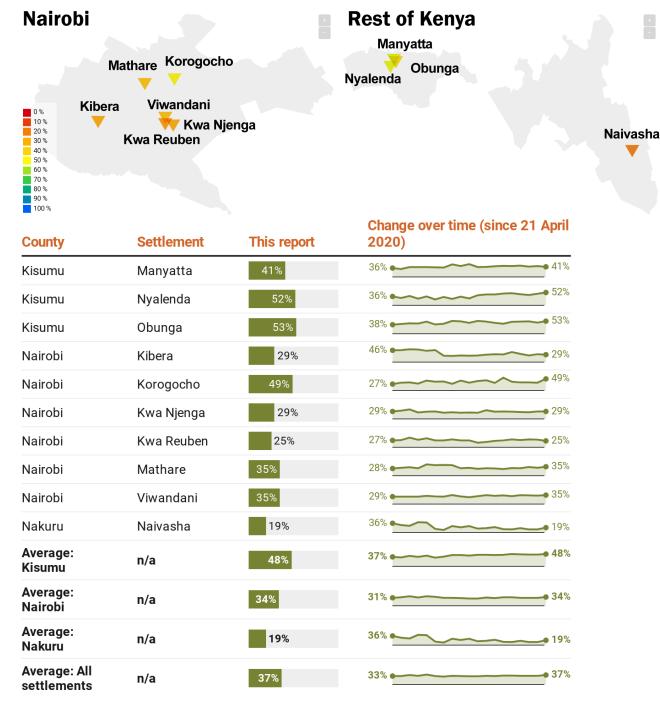
Percentage of reporters/settlement who said there has been deaths related to Covid 19 in their village in the past 2 days\*





## 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)

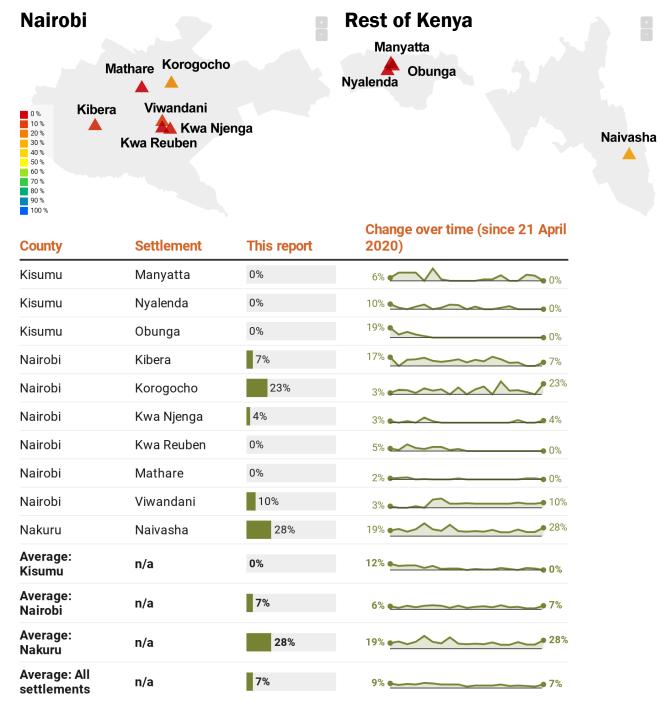


<sup>\*</sup>In April, respondents were asked 'since the pandemic started' instead of 'last 2 days' (only applies to changes over time)



#### 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	12%	0%
Kisumu	Nyalenda	0%	0% • 0%
Kisumu	Obunga	3%	31% 3%
Nairobi	Kibera	2%	10% • 2%
Nairobi	Korogocho	38%	3% • 38%
Nairobi	Kwa Njenga	4%	3% • 4%
Nairobi	Kwa Reuben	0%	9% • 0%
Nairobi	Mathare	18%	2% • 18%
Nairobi	Viwandani	10%	2% • 10%
Nakuru	Naivasha	0%	25% • 0%
Average: Kisumu	n/a	5%	10%
Average: Nairobi	n/a	12%	5%
Average: Nakuru	n/a	0%	25% 0%
Average: All settlements	n/a	9%	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	83%	55% 83%
Kisumu	Nyalenda	83%	53%
Kisumu	Obunga	86%	41% 86%
Nairobi	Kibera	40%	56% 40%
Nairobi	Korogocho	50%	15% 50%
Nairobi	Kwa Njenga	12%	28% 12%
Nairobi	Kwa Reuben	15%	31% 15%
Nairobi	Mathare	54%	16% 54%
Nairobi	Viwandani	64%	34% 64%
Nakuru	Naivasha	0%	46% • 0%
Average: Kisumu	n/a	84%	50% • 84%
Average: Nairobi	n/a	39%	30% • 39%
Average: Nakuru	n/a	0%	46% • 0%
Average: All settlements	n/a	49%	37% • 49%



#### 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	62%	51% 62%
Kisumu	Nyalenda	71%	63% 71%
Kisumu	Obunga	86%	50%
Nairobi	Kibera	56%	68% 56%
Nairobi	Korogocho	65%	38% 65%
Nairobi	Kwa Njenga	60%	69%
Nairobi	Kwa Reuben	20%	36% 20%
Nairobi	Mathare	66%	34% 66%
Nairobi	Viwandani	32%	34% 32%
Nakuru	Naivasha	0%	25% • 0%
Average: Kisumu	n/a	73%	55% • 73%
Average: Nairobi	n/a	50%	47% • 50%
Average: Nakuru	n/a	0%	25% • 0%
Average: All settlements	n/a	52%	47% 52%



# 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	69%	63% 69%
Kisumu	Nyalenda	86%	57%
Kisumu	Obunga	86%	41% • 86%
Nairobi	Kibera	53%	49% • 53%
Nairobi	Korogocho	38%	36% • 38%
Nairobi	Kwa Njenga	52%	22% 52%
Nairobi	Kwa Reuben	25%	24% 25%
Nairobi	Mathare	52%	31% 52%
Nairobi	Viwandani	56%	29% 56%
Nakuru	Naivasha	0%	48% • 0%
Average: Kisumu	n/a	80%	53% 80%
Average: Nairobi	n/a	46%	32% ———— 46%
Average: Nakuru	n/a	0%	48%0%
Average: All settlements	n/a	52%	40% 52%



## 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	95%	65% 95%
Kisumu	Nyalenda	57%	80% 57%
Kisumu	Obunga	86%	78%
Nairobi	Kibera	24%	51% 24%
Nairobi	Korogocho	54%	28% 54%
Nairobi	Kwa Njenga	56%	41% 56%
Nairobi	Kwa Reuben	38%	31% 38%
Nairobi	Mathare	20%	33% 20%
Nairobi	Viwandani	56%	55% 56%
Nakuru	Naivasha	44%	67% 44%
Average: Kisumu	n/a	79%	74%
Average: Nairobi	n/a	41%	40% 41%
Average: Nakuru	n/a	44%	67% 44%
Average: All settlements	n/a	53%	53% • 53%



# 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	64%	47% 64%
Kisumu	Nyalenda	63%	40% 63%
Kisumu	Obunga	14%	22% 14%
Nairobi	Kibera	7%	27%
Nairobi	Korogocho	31%	15% 31%
Nairobi	Kwa Njenga	12%	16% 12%
Nairobi	Kwa Reuben	18%	13% 18%
Nairobi	Mathare	14%	3% 14%
Nairobi	Viwandani	10%	3% • 10%
Nakuru	Naivasha	28%	38% 28%
Average: Kisumu	n/a	47%	36% • 47%
Average: Nairobi	n/a	15%	13% 15%
Average: Nakuru	n/a	28%	38% 28%
Average: All settlements	n/a	26%	22% 26%



# 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	14%	29% 14%
Kisumu	Nyalenda	51%	23% 51%
Kisumu	Obunga	57%	22% 57%
Nairobi	Kibera	36%	46% 36%
Nairobi	Korogocho	65%	23% 65%
Nairobi	Kwa Njenga	28%	9% 28%
Nairobi	Kwa Reuben	47%	9% 47%
Nairobi	Mathare	46%	48% 46%
Nairobi	Viwandani	48%	50% 48%
Nakuru	Naivasha	0%	21% • 0%
Average: Kisumu	n/a	41%	25% 41%
Average: Nairobi	n/a	45%	31% 45%
Average: Nakuru	n/a	0%	21% • 0%
Average: All settlements	n/a	39%	28% 39%



## 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	12%	16%12%
Kisumu	Nyalenda	23%	13% 23%
Kisumu	Obunga	29%	16% 29%
Nairobi	Kibera	16%	34% 16%
Nairobi	Korogocho	42%	31% 42%
Nairobi	Kwa Njenga	12%	19% 12%
Nairobi	Kwa Reuben	27%	11% 27%
Nairobi	Mathare	16%	9%16%
Nairobi	Viwandani	20%	16% 20%
Nakuru	Naivasha	0%	27% • 0%
Average: Kisumu	n/a	21%	15% 21%
Average: Nairobi	n/a	22%	20% 22%
Average: Nakuru	n/a	0%	27% 0%
Average: All settlements	n/a	20%	19% 20%



#### 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	17%	25% 17%
Kisumu	Nyalenda	40%	27% 40%
Kisumu	Obunga	71%	25% 71%
Nairobi	Kibera	20%	44% 20%
Nairobi	Korogocho	58%	33% 58%
Nairobi	Kwa Njenga	12%	9% 12%
Nairobi	Kwa Reuben	20%	33% 20%
Nairobi	Mathare	38%	31% 38%
Nairobi	Viwandani	28%	32% • 28%
Nakuru	Naivasha	0%	25% • 0%
Average: Kisumu	n/a	43%	26% 43%
Average: Nairobi	n/a	29%	30% 29%
Average: Nakuru	n/a	0%	25% • 0%
Average: All settlements	n/a	30%	28% 30%



## 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	21%	45% 21%
Kisumu	Nyalenda	71%	30%71%
Kisumu	Obunga	80%	25%
Nairobi	Kibera	31%	71% 31%
Nairobi	Korogocho	65%	33% 65%
Nairobi	Kwa Njenga	20%	44% 20%
Nairobi	Kwa Reuben	25%	64% 25%
Nairobi	Mathare	23%	52% 23%
Nairobi	Viwandani	30%	23% 30%
Nakuru	Naivasha	28%	46% 28%
Average: Kisumu	n/a	58%	33% • 58%
Average: Nairobi	n/a	33%	48% • 33%
Average: Nakuru	n/a	28%	46% • 28%
Average: All settlements	n/a	40%	43% 40%



#### 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	12%	8% • 12%
Kisumu	Nyalenda	51%	3% • 51%
Kisumu	Obunga	20%	13% 20%
Nairobi	Kibera	7%	41% 7%
Nairobi	Korogocho	27%	13% 27%
Nairobi	Kwa Njenga	4%	16% 4%
Nairobi	Kwa Reuben	9%	13% 9%
Nairobi	Mathare	11%	2% • 11%
Nairobi	Viwandani	12%	6% • 12%
Nakuru	Naivasha	28%	17% 28%
Average: Kisumu	n/a	28%	8%
Average: Nairobi	n/a	12%	15%
Average: Nakuru	n/a	28%	17% 28%
Average: All settlements	n/a	18%	13% 18%



#### 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	19%	14% 19%
Kisumu	Nyalenda	34%	17% 34%
Kisumu	Obunga	40%	44% 40%
Nairobi	Kibera	9%	34% 9%
Nairobi	Korogocho	27%	15% 27%
Nairobi	Kwa Njenga	20%	13% 20%
Nairobi	Kwa Reuben	16%	16%
Nairobi	Mathare	29%	16% 29%
Nairobi	Viwandani	26%	8% 26%
Nakuru	Naivasha	28%	23% 28%
Average: Kisumu	n/a	31%	25% 31%
Average: Nairobi	n/a	21%	17% 21%
Average: Nakuru	n/a	28%	23%28%
Average: All settlements	n/a	25%	20% 25%



## 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	29%	29% 29%
Kisumu	Nyalenda	57%	30% • 57%
Kisumu	Obunga	54%	47% 54%
Nairobi	Kibera	27%	41% 27%
Nairobi	Korogocho	58%	23% 58%
Nairobi	Kwa Njenga	44%	44% 44%
Nairobi	Kwa Reuben	29%	20% 29%
Nairobi	Mathare	41%	40% 41%
Nairobi	Viwandani	24%	45% 24%
Nakuru	Naivasha	28%	25% 28%
Average: Kisumu	n/a	47%	35% 47%
Average: Nairobi	n/a	37%	36% • 37%
Average: Nakuru	n/a	28%	25% 28%
Average: All settlements	n/a	39%	34% 39%



