

Summary of key results for City of Johannesburg informal settlements – February 2022

Similar to some of our 2021 releases, Asivikelane #24 focussed on the delivery of water, sanitation and refuse removal. We asked the following questions about access to water, sanitation and refuse removal:

- What is your source of water?
- Was there enough water for all residents in your area over the last 7 days?
- What type of toilet do you use?
- Did the municipality clean your chemical toilet in the last 7 days?
- Did the municipality drain your chemical toilet or VIP toilet in the last 7 days?
- Was waste collected in your settlement in the last 7 days?

In February, 303 residents from 50 settlements participated in Asivikelane. 66.7% of the residents said that there was enough water for all residents in their settlement and 67% of residents said that their toilets were drained and/or cleaned. The remainder of the residents said that they either had inadequate access to water or that their toilets were not cleaned and/or drained.

In terms of waste collection, 68.3% of the residents confirmed the collection of waste. The remainder of the residents said that waste is usually collected in their settlement, but that this has not happened in the past week, while others said that they do not have access to waste collection services at all.

Residents do not have enough water

About 32% of residents said that there was not enough water for all residents in their area. This was the case for the following settlements:

Settlement name	Ward number	Region
Mafelandawonye 1: Polar Park Hollywood	79	A
Greater Kliptown: Mandela Square Block	17	D
Reyashuma Village	109	E
Springbok	57	F
Electron	57	
Mangolongolo	65	
Denver	65	
Tjovitjo: Phase 1, Phase 2	4 and 6	G
Driezek: Driezek 6, Gardens, Mokokotlong	1, 4 and 5	
Dark City	5 and 19	
Phomlamqashi Unavalley: Block A	6	

Mountain City: Block A, Block C, Block D, Extension	6	
Marikana	6	
Thembelihle: F Section	8	
Sicelo: Ext 5	8	
Waterworks: Kliprivier, Section A (3), Section B (1)	10	
Gezeni	61	
Slovo Park: A, E	119	
Lawley Station		
Eikenhof: Block B		
Kokotela		
Lakeview		
Nana's Farm		
Finetown		
Patsing		

- Residents from Marikana (ward 6) said, *"We have shortages of tanks; people walk far to get water."*
- A resident from Finetown, who uses a communal tap, said, *"We are struggling with water supply; it can be there for few hours, then gone."*

Toilets have not been cleaned or drained

- Overall, 29% of residents said their toilets have not been cleaned and/or drained.

Specifically, the following settlements said that their chemical toilets have not been cleaned and/or drained:

Settlement name	Ward number	Region
Lusaka	79	A
Mafelandawonye 1: Polar Park	79	
Mafelandawonye 3	79	
Rabie Ridge: Chris Hani, K60a, K60b, K60c, New Hani Park Hollywood	80	
Mokokong	4	G
Driezek: Mkokotlong	5	

Phomlamqashi Unavalley: Block A	6	
Mountain City: Block F, Extension	6	
Mountain View (Matjotjombeni)	6	
Kanana Park	6	
Sicelo: Ext 5	8	
Silahliwe: Block 4	6	
Waterworks: C Section (1), Kliprivier	10	

- A resident from Mafelandawonye 1- Polar Park (ward 79) said, *“Since January they don't clean toilets.”*
- A resident from Rabie Ridge K60b said, *“Sunshine [who is contracted to drain and clean chemical toilets] fails to drain 3 times a week; even last week they did not drain the whole week.”*

The following settlements said that their VIP toilets have not been drained:

Settlement name	Ward number	Region
Mafelandawonye 3: Ivory Park Ext 2	79	A
Rabie Ridge: K60a, K60b, Mountain view, Sofiatown	80	
Tshepisonq: Emnandini, Tshepisonq West	128	C
Denver	65	F
Dark City: Poortjie	5	G
Mountain View (Matjotjombeni): Block D	6	
Precast	8	
Thembelihle: F section	8	
Lawley Station	8	
Meyerton	9	
Slovo Park: D, E	119	

- Residents from Dark City: Poortjie (ward 5) said, *“We use the same toilet from 1999; we need new toilets”* and they also said, *“Supreme [who is contracted to drain VIP toilets] takes time to drain toilet.”*
- Another resident from Mafelandawonye 3 said, *“We have one toilet with more than 7 families and it's not healthy.”*

Residents from the following settlements still rely on self-dug pit toilets (which are not drained by the metro):

Settlement name	Ward number	Region
Tjovitjo: Phase 1	4	G
Driezek: Driezek 6, Gardens	5	
Mountain City: Block C, Block E	6	
Thembelihle	8	
Sicelo: Ext 5	8	
Protea South	10	
Waterworks: Section A (1)	10	
Dark City	19	
Slovo Park	119	
Phomlamqashi Unavalley	120	
Eikenhof: Block B		
Patsing		

Residents from Electron (ward 57, Region F) and Nana's Farm (Region G) have no toilets.

Waste has not been collected

Almost 15% of residents said waste was not collected in their settlement in the last 7 days, but they usually do receive a waste collection service.¹ This was the case in the following settlements:

Settlement name	Ward number	Region
Rabie Ridge: Chris Hani, K60c, Sofiatown		A
Pennyville New Canada	68	B
Greater Kliptown: Mandela Square Block	17	D
Reyashuma Village	109	E
Denver	65 and 118	F
Tjovitjo Phase 1, Phase 2	4 and 6	G
Kanana Park	6	
Mountain City: Extension	6	

¹ Note: In some larger settlements, residents' experiences of waste collection services vary from one settlement section to another.

Marikana: Jerusalema Ext	6	
Precast	8	
Thembelihle	8	
Meyerton	9	
Waterworks: Kliprivier, Section A (1), C Section (3), Section A (3)	10	
Protea South	10	
Phomlamqashi Unavalley	120	
Driezek: Mokokotlong		

- A resident from Phomlamqashi Unavalley (ward 120) said, *“We haven't received plastics[refuse bags] since April 2021.”*

12.5% residents said they do not receive a waste collection service at all. This was the case in the following settlements:

Settlement name	Ward number	Region
Ramaphosa	42	A
Rabie Ridge: K60b		
Baghdad Section		
Greater Kliptown: Mandela Square block, Winnie Camp Block	17	D
Electron	57	F
Springbok	57	
Denver	65	
Mokokokong	4	G
Tjovitjo: Phase 2	6	
Kanana Park: Ext 4	6	
Mountain City: Block C, Block F	6	
Silahliwe: Block 4	6	
Sicelo: Ext 4, Ext 5	8	
Thembelihle	8	
Waterworks: C Section (1), Kliprivier	10	
KersieDorp (Eldorado Park)	17	
Gezeni	61	

Eikenhof: Block B		
Mafelandawonye 1		
Nana's Farm		

- A resident from Greater Kliptown - Winnie Camp Block (ward 17) said, *"No we don't have skip bins in our area and waste is dumped on the veld."*

Additional tables

The types of toilets that residents use in their settlements

Toilet type	Percentage of residents
Chemical toilet	53.14%
VIP	29.37%
Own flush toilet	8.91%
Self-dug	7.26%
No toilet	1.32%
Total	100.0%

Water sources that residents rely on in their settlements

Water source	Percentage of residents
Water tank	35.31%
Own tap	35.31%
Communal tap	24.09%
Water truck	3.96%
No water	1.32%
Total	100.0%