Summary of key results for City of Johannesburg informal settlements - 18th May, 2021

KEY FINDINGS

<table>
<thead>
<tr>
<th>Number of settlements in this round</th>
<th>Number of residents in this round</th>
</tr>
</thead>
<tbody>
<tr>
<td>36</td>
<td>220</td>
</tr>
</tbody>
</table>

Access to water

- Just over 18% of residents said there was not enough water in their settlement
- Below are the water-related challenges raised by residents:
  - Water tanks not filled consistently
  - Shortage of water tanks
  - Not enough taps
  - Low water pressure
  - Taps provide inconsistent access to water

Access to sanitation

- Just over 26% of residents said that their toilets were not cleaned over the last 7 days
- The following are sanitation challenges raised:
  - Inconsistent cleaning of VIP toilets
  - Poor maintenance of toilets

Waste removal

- Just over 26% of residents said waste was not collected from their settlements
- The following are waste collection challenges raised:
  - The metro does not provide waste removal services in some settlements, and when they do it can be inconsistent
  - Refuse bags are sometimes provided by Pikitup, but collection still does not take place
  - Waste disposal sites are located too far away

Good news

- At Mountain City (Ward 6) residents said that water tanks are filled twice a day
- At Marikana - Jerusalem Ext (Ward 6) residents said that their water tanks are filled every day
- At Tshepisong - Emnandini (Ward 128) and Jampas residents said that they have clean water
- At Tjovitjo - Phase 2 (Ward 6) and Mountain City residents said their chemical toilets were cleaned three times a week

1See page 4 for findings by settlement.
- At Tjovitjo - Phase 1 (Ward 4), Mountain View (Matjotjombeni) - Block C (Ward 6), Tjovitjo - Phase 2 (Ward 6), Protea South (Ward 10), Mafelandawonye 3 (Ward 79), Reyashuma Village - Malboro South (Ward 109) and Tokyo residents said that waste is collected on time
- At Lindelani residents said waste is now being collected twice a week in their settlement
- At Tjovitjo - Phase 1 (Ward 4), Tjovitjo - Phase 2 (Ward 6) and Hollywood residents said they have improved access to water as it is sometimes delivered twice a day
- Residents from Mountain View (Matjotjombeni) - Block B2 (Ward 6), Mountain View (Matjotjombeni) - Block C (Ward 6) and Protea South (Ward 10) also said that there have been improvements in the delivery of water
- At Ivorypark - Chris Hani (Ward 80) a communal tap was fixed
- At Tjovitjo - Phase 1 (Ward 4), Mountain View (Matjotjombeni) - Block C (Ward 6), Tjovitjo - Phase 2 (Ward 6), Protea South (Ward 10), Reyashuma Village - Malboro South (Ward 109) and Tokyo residents said their toilets are always clean
- At Mafelandawonye 3 (Ward 79) residents said toilets are now cleaned twice a week
- At Thembelihle (Ward 8) residents said that their community is much cleaner and hygienic
- At Ivorypark - K601 (Ward 80) residents said that the contract of a poorly-performing toilet-cleaning contractor has just been terminated
- At Waterworks - Kliprivier (Ward 10) residents said the Department of Housing has promised to number and register their stands
- At Protea South (Ward 10) and Greater Kliptown (Ward 17) residents said they now have access to electricity
- At Tshepisong - Tshepisong West (Ward 128), Tshepisong (Ward 128) and Kanana Park residents said the metro is now paving streets in their settlement
- At Tshepisong (Ward 128) residents said there is a storm water upgrading project in their settlement
- At Dark City residents said they are being allocated to new stands

**Asivikelane #17: Green shoots, but will metro budgets water them?**

On the surface, Asivikelane #17 traffic lights appear bad. But if you take the time to look closely, you will see many green shoots of service delivery improvement starting to sprout. The delivery of water, repairs of taps and the cleaning of toilets has significantly improved in the City of Johannesburg. If you look even more closely, you will see that in the City of Johannesburg, the water traffic light is the best-performing traffic light and it is close to the 90% that turns it green.

We sincerely hope that when Johannesburg’s council approves its 2021/2022 budget, it includes the changes that are necessary to water these green shoots. Changes such as budgeting for the maintenance and cleaning of toilets and taps, and prioritising the provision of additional basic toilets and taps in many more informal settlements, as was recommended in previous Asivikelane reports. This would help in turning the metro’s traffic lights green.
DETAILED FINDINGS

Access to Water

The table below shows the water sources that residents rely on in their settlements

<table>
<thead>
<tr>
<th>Water source</th>
<th>Percentage of residents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water truck</td>
<td>6%</td>
</tr>
<tr>
<td>Water tank</td>
<td>32%</td>
</tr>
<tr>
<td>Communal tap</td>
<td>35%</td>
</tr>
<tr>
<td>Own Tap</td>
<td>25%</td>
</tr>
<tr>
<td>No water</td>
<td>1%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

Residents from the following settlements said their water tanks are not filled consistently:
- Tjovitjo-Phase 1 (Ward 4)
- Tjovitjo-Phase 2 (Ward 6)
- Mountain View (Matjotjombeni) - Block D (Ward 6)
- Mountain City – Block A (Ward 6)
- Mountain City – Block C (Ward 6)
- Mountain City – Extension (Ward 6)
- Marikana- Jerusalem Ext (Ward 6)
- Precast (Ward 8)
- Springbok (Ward 57)
- Kokotela
- Mountain City

Residents from the following settlements said they do not have enough water tanks or the existing ones are too small:
- Mountain City - Block A (Ward 6)
- Mountain City - Block D (Ward 6)
- Mountain City (Ward 6)
- Mountain View (Matjotjombeni) - Block D (Ward 6)
- Protea South (Ward 10)
- Marikana - Jerusalem Ext
- Waterworks – Kliprivier
Kokotela

*Residents from the following settlements said they do not have enough taps:*

- Reyashuma Village - Malboro South (Ward 109)
- Mafelandawonye 1

*Residents from the following settlements said their taps do not give them consistent access to water:*

- Driezek (Ward 4)
- Thembelihle (Ward 8)
- Protea South (Ward 10)
- Slovo Park
- Protea South - Zone 5

*Residents from the following settlements said their taps have low pressure:*

- Lawley Station (Ward 8)
- Slovo Park (Ward 119)
- Driezek

*Residents from Electron (Ward 57) and Ekuthuleni do not have water in their settlement*

*Residents from Marikana - Block D Ext (Ward 6), Marikana - Jerusalem Ext (Ward 6) and Waterworks - Kliprivier raised concerns that their water tanks have not been cleaned, which means that they are drinking dirty water*

*Residents from Tjovitjo - Phase 1 (Ward 4) highlighted that water trucks only deliver water to their settlement four days in a week*

*Residents from Greater Kliptown (Ward 17) explained that their taps are not maintained or properly fitted*

**Access to sanitation**

*The table below shows the types of toilets that residents use in their settlements*

<table>
<thead>
<tr>
<th>Toilet type</th>
<th>Percentage of residents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Own flush toilet</td>
<td>5%</td>
</tr>
<tr>
<td>Chemical toilet</td>
<td>54%</td>
</tr>
<tr>
<td>VIP toilet</td>
<td>29%</td>
</tr>
<tr>
<td>Self-dug pit toilet</td>
<td>7%</td>
</tr>
<tr>
<td>Ablution Block</td>
<td>1%</td>
</tr>
<tr>
<td>No toilet</td>
<td>5%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>
Residents from the following settlements said their toilets were not cleaned:

- Kanana Park (Ward 6)
- Mountain City - Block A (Ward 6)
- Mountain City (Ward 6)
- Mountain View (Matjotjombeni) – Block C (Ward 6)
- Mountain View (Matjotjombeni) – Block D (Ward 6)
- Tjovitjo – Phase 2 (Ward 6)
- Lawley Station (Ward 8)
- Precast (Ward 8)
- Thembelihle (Ward 8)
- Greater Kliptown (Ward 17)
- Springbok (Ward 57)
- Electron (Ward 57)
- Lusaka (Ward 79)
- Mafelandawonye 3 (Ward 79)
- Ivorypark - K60C (Ward 80)
- Tshepisong- Emnandini (Ward 128)
- Tshepisong- Tshepisong West (Ward 128)
- Tshepisong (Ward 128)
- Booysens Settlement
- Ekuthuleni
- Hollywood
- Ivorypark – Hollywood
- Lindelani
- Mafelandawonye 3
- Mayfield Ext 1
- Mountain City
- Tokyo
- Ivorypark - Chris Hani
- Ivorypark - New Hani Park
- Kokotela
- Thembelihle
- Waterworks-Section A (2)
- Waterworks-Section A (3)
Residents from the following settlements said they do not have toilets:
Precast (Ward 8)
Electron (Ward 57)
Lusaka (Ward 79)
Tshepisong - Emnandini (Ward 128)
Ekuthuleni
Hollywood
Ivorypark - Hollywood

Residents from the following settlements said their toilets are poorly maintained:
Reyashuma Village – Malboro South (Ward 109)
Slovo Park (Ward 119)

Residents from the following settlements said their VIP toilets are desludged after a month or more:
Thembelihle (Ward 8)
Tshepisong - Emnandini (Ward 128)
Tokyo

Residents from the following settlements said the system of registering for the draining of VIP toilets is inefficient:
Mountain View (Matjotjombeni) - Block D (Ward 6)
Thembelihle (Ward 8)
Thembelihle

A resident from Springbok (Ward 57) said their chemical toilets have not been cleaned in over a year;
another resident from Mountain City - Block A (Ward 6) said their chemical toilets have a bad smell even after being cleaned

A resident from Lindelani said their chemical toilets are not drained every week due to poor road conditions

A resident from Mafelandawonye 3 said that the metro has not attended to their reports of having blocked flush toilets in their settlement for the past four days

A resident from Mountain City highlighted that there are not enough chemical toilets in their settlement

Waste removal

There is no waste removal service provided in the following settlements:
Tjovitjo - Phase 2 (Ward 6)
Marikana - Block D Ext (Ward 6)
Marikana - Block Jeruselema Ext (Ward 6)
Marikana
Lawley Station (Ward 8)
Waterworks - Kliprivier (Ward 10)
Protea South (Ward 10)
Waterworks - Section A (4) (Ward 10)
Waterworks - Section C (1) (Ward 10)
Waterworks - Section C (2) (Ward 10)
Springbok (Ward 57)
Electron (Ward 57)
Lusaka (Ward 79)
Mafelandawonye 3 (Ward 79)
Ivorypark - Chris Hani (Ward 80)
Ivorypark-K60A (Ward 80)
Ivorypark-K60B (Ward 80)
Ivorypark-K60C (Ward 80)
Jampas (Ward 118)
Slovo Park (Ward 119)
Baghdad Section
Booysens Settlement
Ekuthuleni
Hollywood
Ivorypark – Hollywood
Jampas
Kanana Park
Lindelani
Mafelandawonye 1
Mayfield Ext 1
Orlando Coal Yard
Slovo Park
Waterworks-Kliprivier
Kokotela
Waterworks-Section A (2)
Waterworks-Section A (3)
Residents from the following settlements said there is inconsistent provision of waste collection services in their settlements:

- Kanana Park (Ward 6)
- Springbok (Ward 57)
- Mafelandawonye 3 (Ward 79)
- Slovo Park (Ward 119)
- Tshepisong - Emnandini (Ward 128)
- Baghdad Section
- Jampas
- Mafelandawonye 3

Residents from the following settlements said that refuse disposal sites are located too far away:

- Mountain City (Ward 6)
- Tjovitjo - Phase 2 (Ward 6)

Residents from the following settlements said that although they receive plastic bags from Pikitup, trucks do not come to collect waste in their settlements:

- Marikana - Block D Ext (Ward 6)
- Marikana - Jerusalema Ext (Ward 6)

Residents from the following settlements said waste is only collected outside their settlement:

- Thembelihle (Ward 8)
- Mafelandawonye 1 (Ward 79)
- Tokyo

A resident from Protea South (Ward 10) said that although waste is collected, they do not receive any bags from the metro.

A resident from Mayfield Ext 1 reported that waste is not collected in their settlement because the truck does not drive on gravel roads.

A resident from Kokotela reported that waste is not collected in their settlement because they have been told that they are not on the list of settlements who will benefit from the service.