Published: 28 November 2023 Event started on 13 November

Gang violence, North Cité Soleil | Mobility situation report: Haiti Part 1 | Displacements from North Cité Soleil | Overview. Update 1

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Reporting period: 13 - 25 November 2023

Key observations (13 - 25 November 2023)

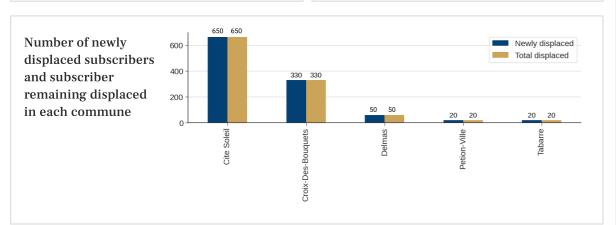
According to IOM DTM (Emergency tracking #28), armed attacks in Cité Soleil have led to the displacements of over 1,000 **people** over 13 - 16 November. Our estimates based on anonymous aggregated mobile phone data up to 25 November shows that at least 1,070 **subscribers** residing in neighbourhoods located to the North of Cité Soleil (Sarthe, Terre-Noire-Blanchard, Bas Fontaine, Duviviers, Village des Rapatriés, Menetas) have been displaced while an additional 730 subscribers are likely displaced. Out of this grand total of 1,800 displaced subscribers, 650 have stayed within Sarthre and Terre-Noire-Blanchard, 420 have been displaced to the communes of Croix-des-Bouquets, Delmas, Petion-Ville and Tabarre (as per DTM observations) and the 730 remaining cannot be located because of method limitations. Few displacements are observed outside of the ZMPP: toward the west of Carrefour (communal section Morne a Bateau) and the south of Petion-Ville (communal section Montagne Noire), these are not shown on the maps. Longer displacements may have occurred, e.g. to Les Cayes, as in DTM's report, but were not observed. A few displacements have also been observed in the South of Cité Soleil (Boston, Brouklin and Bélécou neighbourhoods) in line with DTM estimates (not reported here because of their too low numbers). Resident numbers in North Cité Soleil appear to sharply drop, then quickly recover from 22 November onward; however, further monitoring is needed to understand whether this indicates that displaced subscribers are returning to the affected area or whether this may be due to an artefact of the data.

Total number of displaced subscribers from (or within) each affected area

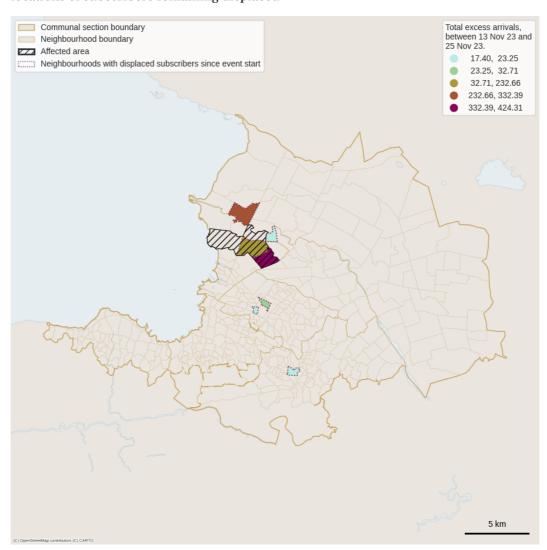
Rank	Affected area	Departures since 13 November	Total resident loss since 13 November
1	North Cité Soleil (Sarthe, Terre-Noire- Blanchard, Bas Fontaine, Duviviers, Village des Rapatriés - Menetas)	1,070	1,800

Locations with the largest numbers of newly displaced subscribers during the reporting period (13 - 25 November 2023)

Rank	Neighbourh ood	Arrivals (13-25 November 2023)	Total displaced (13-25 November 2023)
1	Sarthe (117-02-2)	420	420
2	Jammeau - Fourgy - Dorigol (131-01-3)	330	330
3	Terre-Noire - Blanchard (117-02-3)	230	230
4	Valmé (112-01-79)	30	30
5	Barbancourt (118-03-15)	20	20



Locations and numbers of newly displaced subscribers from all affected areas, and locations of subscribers remaining displaced



Total displaced subscribers (high estimate)*

4 0 0 0

1,800

* Also known as 'stock'

Total displaced subscribers in known neighbourhoods*

1,070

* Also known as 'stock'

Newly displaced subscribers to known neighbourhoods*

(Same as total displaced in reporting period 1)

1,070

* Also known as 'flows'

phone data. These are not key informant estimates or field observations. If you are unfamiliar with this data source, please read our documentation which cabe found at www.flowgeek.org

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Gang violence, North Cité Soleil | Mobility situation report: Haiti Part 2 | Displacements from the affected area of North Cité Soleil. Update 1

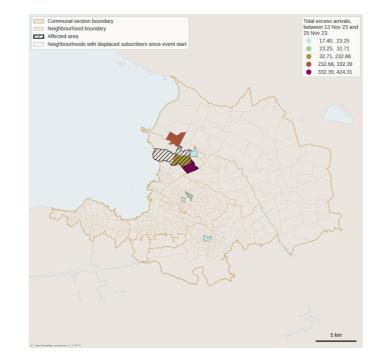
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Reporting period: 13 - 25 November 2023

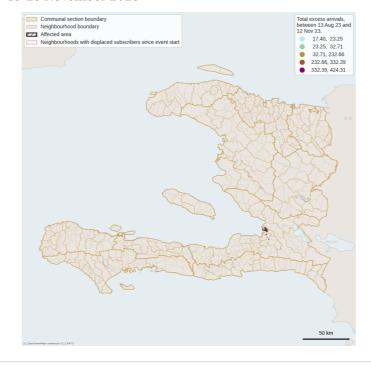
Neighbourhoods that received the largest numbers of displaced subscribers during the reporting period (top 15)

Rank	Neighbourhood	Arrivals 13-25 November 2023	Total displaced 13-25 November 2023
1	Sarthe (117-02-2)	420	420
2	Jammeau - Fourgy - Dorigol (131-01-3)	330	330
3	Terre-Noire - Blanchard (117-02-3)	230	230
4	Valmé (112-01-79)	30	30
5	Barbancourt (118-03-15)	20	20
6	Centre Ville (Ouest) (114-05-14)	20	20
7	Delmas 17 (112-01-26)	20	20

Locations and numbers of newly displaced subscribers from North Cité Soleil to neighbouring areas for the period 13-25 November

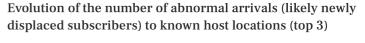


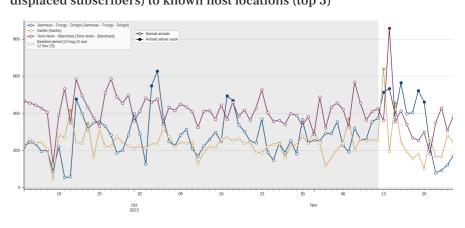
Locations and numbers of newly displaced subscribers from North Cité Soleil to anywhere in the country - for the period 13-25 November 2023



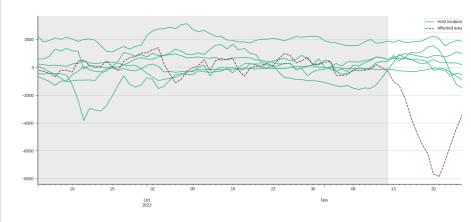
Estimated number of subscribers displaced from North Cité Soleil

1,800





Evolution of the changes in residents in North Cité Soleil (affected area) and in host locations where subscribers are displaced



These displacement and mobility estimates come from anonymous mobile phone data. These are not key informant estimates or field observations. If yo are unfamiliar with this data source, please read our documentation which cal be found at www.flowgeek.org

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Gang violence, North Cité Soleil | Mobility situation report: Haiti Part 3 | About this work: Background & considerations. Update 1

Reporting period: 13 - 25 November 2023

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Authors & funders

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Acknowledgements

This study was made possible thanks to the anonymised (aggregated) mobile phone usage data provided by a mobile network operator in Haiti.

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We welcome feedback to help us improve future reports and requests for specific types of analysis

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Data privacy & governance

No personal data, such as an individual's identity, demographics, location, contacts or movements, is made available to the government or any other third party at any time. All results produced by Flowminder are aggregated results (for example, subscriber density in a given municipality), which means that they do not contain any information about individual subscribers.

This data is fully anonymised. This approach complies with the European Union's General Data Protection Regulation (EU GDPR2016/679). Data is processed on a server installed behind the mobile network operator's firewall in Haiti, and no personal data leaves the operator's premises.

Data considerations

The estimates shown are our best current assessment of movements. However, there are a number of uncertainties. The information should be interpreted together with other available evidence.

For more information about our methods, please read our Haiti Mobility Data Indicators documentation on residents and relocation here.

Data sources

- Pseudonymised mobile phone usage data from a mobile network operator in Haiti
- Data products: Flowminder

Previous reports

Our most recent previous report on displacements in Haiti was published on 02 October 2023: Displaced subscribers from gang violence-affected towns, Mirebalais and Saut d'Eau: Situation as of 30 September 2023 https://www.flowminder.org/resources/publications-reports/haiti-september-2023-gang-violence-mirebalais-andsaut-d-eau-report-1-eng

The following citation is required when using the data and information included in this report:

State Secretariat STS-FDFA

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