

Flow Monitoring Registry

May 2020

Publication: 15 July 2020



28 Flow Monitoring Points 853 average no. of respondents / FMP

DTM's Flow Monitoring Registry (FMR) surveys people on the move at key transit points within South Sudan (SSD) and at its borders. It provides an insight into mobility trends, migration drivers and traveller profiles to inform programming by humanitarian and development partners and by the government, complementing DTM's monitoring of mobility restrictions and COVID-19 prevention measures at points of entry and transit hubs. In total, 28 Flow Monitoring Points (FMPs) were active in May 2020, surveying internal flows and cross-border travel with Uganda (UGA), the Democratic Republic of Congo (DRC), Sudan (SDN) and the



23,873 individual journeys surveyed¹ 2.3 average group² size



610 displaced individuals³ 2.6% of respondents

Reasons for displacement³ by direction of travel

Reason for disp.	Outgoing (n = 117)	Internal (n = 388)	Incoming (n = 105)
Conflict	8.5%	57.0%	41.0%
Natural Disaster	6.0%	26.8%	0.0%
Food Insecurity	85.5%	16.2%	59.0%

Long / medium term⁴ flows of South Sudanese to South Sudan (exc. IDPs)

Place of departure	Voluntary return	Forced³ return	Voluntary relocation
From SSD	1,421 (544 refugees ⁵)	42 (0 refugees)	242 (10 refugees)
From abroad	1,006 (251 refugees)	12 (12 refugees)	338 (34 refugees)

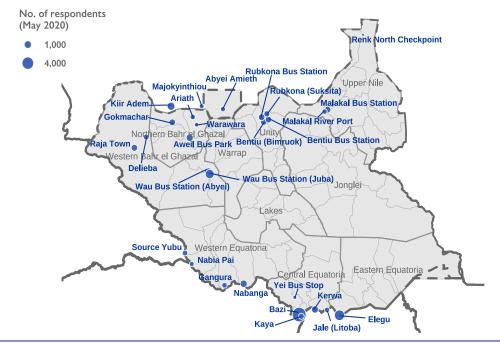
Additionally, DTM tracked 1,227 possible voluntary returnees (of which 572 from abroad), 13 possible forced returnees (of which 3 from abroad), and 583 possible relocated individuals (of which 192 from abroad) with unreported / unknown intended duration of stay or time spent at the location of departure.

Long / medium term⁴ total migration flows by country

Country	Inflow	Outflow	Net flow	
Uganda	4 (2 refugees ⁵)	0 (0 refugees)	+4 (+2 refugees)	
DRC	349 (3 refugees)	14 (O refugees)	+335 (+3 refugees)	
Sudan	1,022 (280 refugees)	98 (5 refugees)	+924 (+275 refugees)	
CAR	24 (12 refugees)	2 (O refugees)	+22 (+12 refugees)	

The boundaries on the map do not imply offcial endorsement or acceptance by the Government of the Republic of South Sudan or by IOM. The map is for planning purposes only. IOM cannot guarantee that the map is error free and therefore accepts no liability for consequential or indirect damages arising from its use. [1] Respondents going to or coming from Kenya (1,195 individuals), Ethiopia (none in May) or non-neighbouring countries (20), as well as respondents whose locations of departure and destination are both outside South Sudan (785), are not included in country-specific analysis. [2] Individuals travelling together are surveyed as a group, which often corresponds to the household. [3] Individuals reporting forced movement due to conflict, natural disaster or food insecurity (if intention to stay over a week) are counted as displaced. [4] Flows are considered to be long / medium term if the group spent over 3 months at the location of departure and intends to spend over 6 months at destination. [5] Registered refugee status is self-reported.

Central African Republic (CAR). Three FMPs were deactivated on 31 April in Yei (Logobero, Rasolo) and Ezo (Bangaingai) Counties, while a new one was activated on 20 May in Renk (Renk North Checkpoint). Kaya FMP in Morobo resumed data collection at the beginning of May after a temporary suspension as a result of mobility restrictions. Figures are only indicative of existing trends among respondents at the active FMPs since DTM does not have full coverage of cross-border or internal flows. Participation in the survey is voluntary and anonymous.

















FMR South Sudan – Uganda

May 2020



1,659 incoming journeys 1.3 average group size



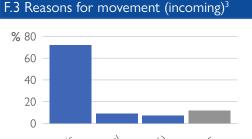
2,760 individual journeys 1.3 average group² size



30 displaced¹ individuals 1.1% of respondents



1,101 outgoing journeys 1.3 average group size





women

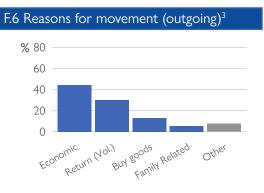
60+

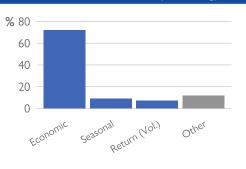






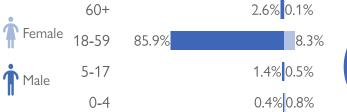
9 persons with special needs over 60

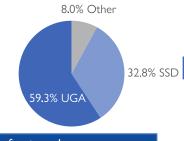






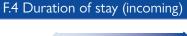
children





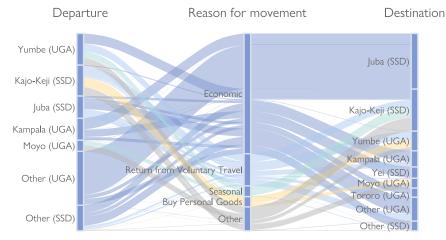
F.7 Duration of stay (outgoing)

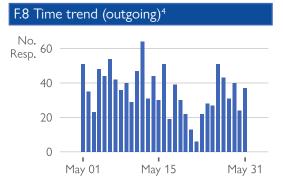




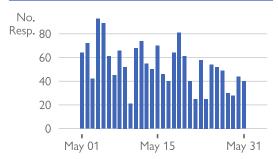


F.2 Flows between South Sudan and Uganda by reason for travel





F.5 Time trend (incoming)4



63.7% truck 🚜 14.6% on foot 💮 📸 14.2% motorbike

7.5% other

Notes: [Rounding] Percentages may not add up to 100% as a result of rounding error. 1. [Displacement] Individuals reporting forced movement due to conflict, natural disaster or food insecurity (if intention to stay over a week) are counted as voluntary travel. 4. [F.5, F.8] The number of individuals surveyed on a given day may

often corresponds to the household. 3. [F.3, F.6] 'Return (Vol.)' = returning from

displaced. 2. [Group] Individuals travelling together are surveyed as a group, which fluctuate as a result of staffing and access constraints, and does not necessarily reflect the number of individuals travelling.



FMR South Sudan – Democratic Republic of Congo

May 2020



% 80

60

40

20

No.

200

150

100

50

4,104 incoming journeys 3.1 average group size



6,325 individual journeys 3.3 average group² size

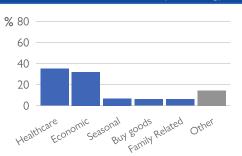


53 displaced¹ individuals 0.8% of respondents



2,221 outgoing journeys 3.5 average group size

F.11 Reasons for movement (incoming)³



F.12 Duration of stay (incoming)

Short term

8 Days 3 4.6 1.12 Mouths ouths Lear Independent

F.13 Time trend (incoming)⁴

May 01



933 pregnant or lactating women



unaccompanied

children

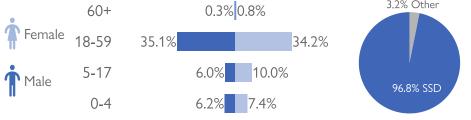
56 persons with mental or physical disabilities



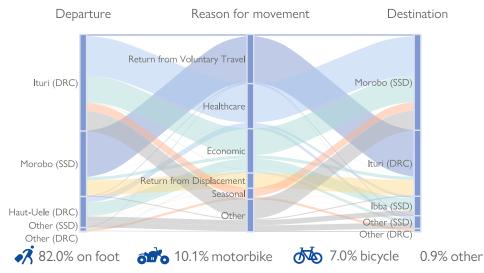
62 persons with special needs over 60



F.9 Demographic distribution and nationality of respondents



F.10 Flows between South Sudan and DRC by reason for travel



% 80 60 40 20 0 Other

F.14 Reasons for movement (outgoing)³

F.15 Duration of stay (outgoing)



F.16 Time trend (outgoing)⁴ No. 150 Resp. 100 50 May 01 May 15 May 31

Notes: [Rounding] Percentages may not add up to 100% as a result of rounding displaced. 2. [Group] Individuals travelling together are surveyed as a group, which may fluctuate as a result of staffing and access constraints, and does not necessarily

May 31

May 15

error. 1. [Displacement] Individuals reporting forced movement due to conflict, often corresponds to the household. 3. [F.11, F.14] 'Return (Vol.)' = returning from natural disaster or food insecurity (if intention to stay over a week) are counted as voluntary travel. 4. [F.13, F.16] The number of individuals surveyed on a given day

reflect the number of individuals travelling.



FMR South Sudan – Sudan

May 2020



1,982 incoming journeys 4.0 average group size



2,845 individual journeys 3.7 average group² size



110 displaced¹ individuals 3.9% of respondents



% 80

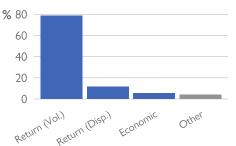
60

20

863 outgoing journeys 3.0 average group size

F.22 Reasons for movement (outgoing)³

F.19 Reasons for movement (incoming)³





213 pregnant or lactating women

77.2% truck



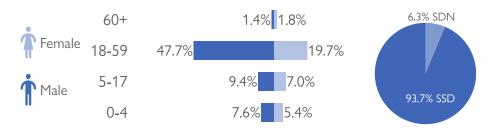
20 persons unaccompanied with mental or children physical disabilities



33 persons with special needs over 60

8.4% other

F.17 Demographic distribution and nationality of respondents





F.21 Time trend (incoming)⁴

May 01

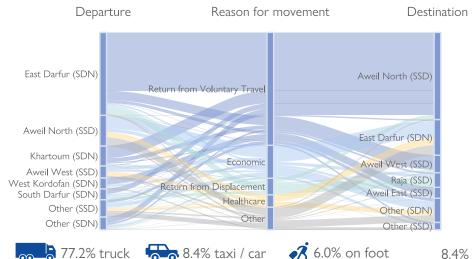
No.

Resp.

100

50

F.18 Flows between South Sudan and Sudan by reason for travel



F.23 Duration of stay (outgoing)

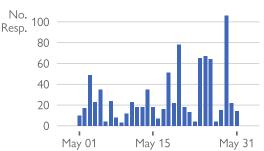
Food Insec.



reasuring (VOI.)

Seasonal

F.24 Time trend (outgoing)⁴



Notes: [Rounding] Percentages may not add up to 100% as a result of rounding displaced. 2. [Group] Individuals travelling together are surveyed as a group, which

May 15

May 31

error. 1. [Displacement] Individuals reporting forced movement due to conflict, often corresponds to the household. 3. [F.19, F.22] 'Return (Vol.)' = returning from natural disaster or food insecurity (if intention to stay over a week) are counted as voluntary travel. 4. [F.21, F.24] The number of individuals surveyed on a given day

may fluctuate as a result of staffing and access constraints, and does not necessarily reflect the number of individuals travelling.



FMR South Sudan – Central African Republic

May 2020



154 incoming journeys 2.9 average group size



254 individual journeys 2.4 average group² size

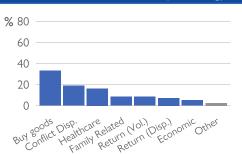


29 displaced¹ individuals 11.4% of respondents



100 outgoing journeys 2.0 average group size

F.27 Reasons for movement (incoming)³









unaccompanied

children

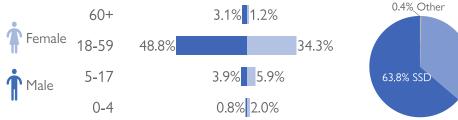




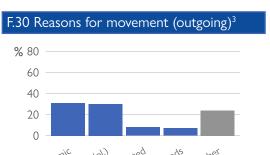
0 person with special needs over 60

F.25 Demographic distribution and nationality of respondents

F.26 Flows between South Sudan and CAR by reason for travel



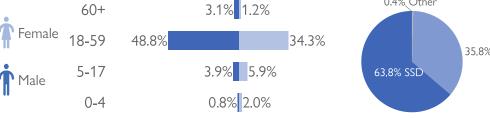




F.28 Duration of stay (incoming)









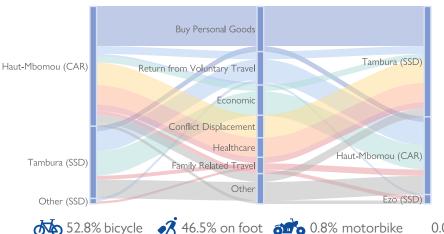


F.29 Time trend (incoming)⁴



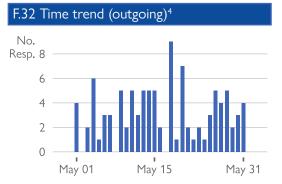
Departure





Destination

0.0% other



Notes: [Rounding] Percentages may not add up to 100% as a result of rounding error. 1. [Displacement] Individuals reporting forced movement due to conflict, natural disaster or food insecurity (if intention to stay over a week) are counted as voluntary travel. 4. [F.29, F.32] The number of individuals surveyed on a given day

often corresponds to the household. 3. [F.27, F.30] 'Return (Vol.)' = returning from

displaced. 2. [Group] Individuals travelling together are surveyed as a group, which may fluctuate as a result of staffing and access constraints, and does not necessarily reflect the number of individuals travelling.



FMR Internal Movement

May 2020



9,689 individual journeys 2.8 average group² size



1,192 pregnant or lactating women



26 unaccompanied children



388 displaced¹ individuals 4.0% of respondents

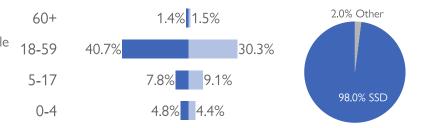


150 persons with mental or physical disabilities needs over 60



147 persons with special

F.33 Demographic distribution and nationality of respondents



F.34 Flows within South Sudan by reason for travel

Departure Destination Reason for movement Rubkona (SSD) Rubkona (SSD) Family Related Travel Abyei (SSD) Wau (SSD) Wau (SSD) Return from Voluntary Travel Juba (SSD) Raja (SSD) Malakal (SSD) Mayom (SSD) Juba (SSD) Aweil East (SSD) Raja (SSD) Economic Seasonal Other (SSD) Other (SSD) Return from Displacement Healthcare Other

35.7% taxi/car

•**?** 12.1% on foot

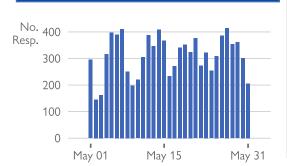
14.4% other

F.35 Reasons for movement³ % 80 60 40 20 Return (Vol.) Return (Disp.) Economic Seasonal

F.36 Duration of stay



F.37 Time trend⁴



Methodology

DTM's Flow Monitoring Registry (FMR) surveys people's movement through key transit points within South Sudan and at its borders. The purpose is to provide regularly updated information on mobility dynamics and traveller demographics, intentions and motivations. Data is collected on both internal and cross-border flows.

Flow Monitoring Points (FMPs) are positioned at strategic border crossings and transport hubs, as determined by a preliminary assessment of high-transit locations. As a result, the data is indicative of selected key flows and does not provide a full or statistically representative picture of internal and cross-border movement in South Sudan.

The FMR methodology aims to track all nonlocal traffic passing through an FMP, usually between 8:00-17:00, during the week and on weekends. Trained enumerators briefly survey each group of travellers and collect disaggregated information about individual demographics and vulnerabilities. Participation in the survey is voluntary and children under 15 are not directly interviewed.

FMPs are not active overnight as a result of security constraints and operations may be temporarily suspended in periods of increased risk. Due to staffing constraints, full coverage may not be possible at times of exceptionally high movement through the FMP.

Notes: [Icons] Icons by Pedro Santos, Jaime M. Laurel, Simon Child, Mike Rowe, Tom Fricker and ProSymbols from the Noun Project. [Rounding] Percentages may not add up to 100% as a result of rounding error. 1. [Displacement] Individuals reporting forced movement due to conflict, natural disaster or food insecurity (if intention to

stay over a week) are counted as displaced. 2. [Group] Individuals travelling together are surveyed as a group, which often corresponds to the household, 3, [F.35] 'Return (Vol.)' = returning from voluntary travel. 4. [F.37] The number of individuals surveyed on a given day may fluctuate as a result of staffing and access constraints, and does

not necessarily reflect the number of individuals travelling.