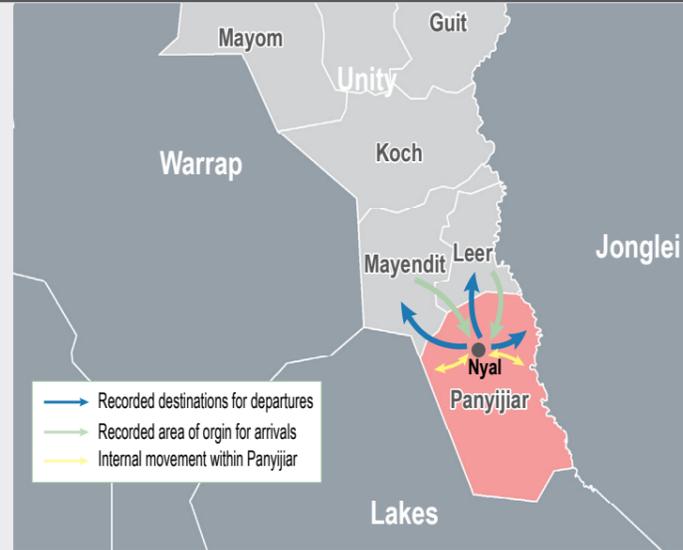## CONTEXT AND METHODOLOGY

Nyal town is located in Northern Panyijiar County, Unity State, along the banks of the Sudd, the third largest swamp in the world. Since the beginning of the crisis, IDPs from Unity and Jonglei States have perceived Nyal as a safe location with ample resources. Recently, Nyal has also become a key location for people travelling to and from nearby islands.
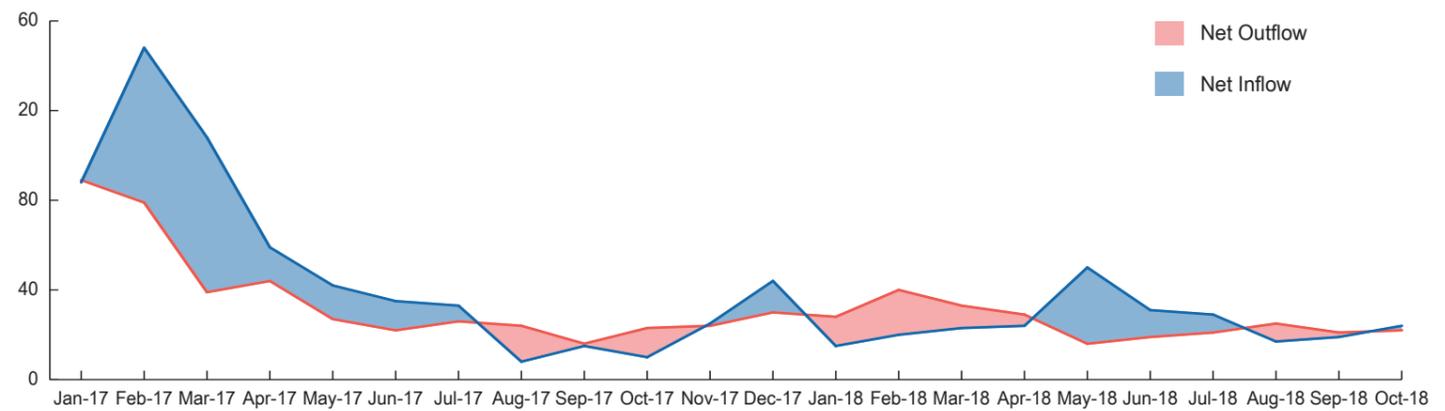
Since 1 November 2016, REACH has monitored three ports in Nyal - Gap Port, Nyal Port and Katieth Port - to record the arrivals and departures on a daily basis. The information gathered covers household (HH) demographics, key push and pull factors, vulnerable populations, and transportation routes. The daily data was synthesised to provide evidence for more effective humanitarian planning.

The REACH team collected data from 7:30 a.m. - 6:30 p.m. Monday through Friday to ensure wide coverage of Nyal's three ports. REACH teams attempt to interview all arrivals and departures at the household level using a contextualised survey. However, the data presented here is not representative, rather indicative of movement trends for the assessed population.[1] This factsheet is based on data on 440 people departing (123 HHs), 474 people arriving (147 HHs), and 10 people transiting (3 HHs), which was collected over 20 days from 3 to 30 October 2018.

Map legend:
Mayom, Guit, Unity, Warrap, Koch, Mayendit, Leer, Jonglei, Nyal, Panyijiar, Lakes

— Recorded destinations for departures
— Recorded area of origin for arrivals
— Internal movement within Panyijiar

GENERAL MOVEMENT TRENDS[1]

Average daily number of individuals departing (red) and arriving (blue); January 2017 to October 2018.

Net Outflow
Net Inflow

(Jan-17, Feb-17, Mar-17, Apr-17, May-17, Jun-17, Jul-17, Aug-17, Sep-17, Oct-17, Nov-17, Dec-17, Jan-18, Feb-18, Mar-18, Apr-18, May-18, Jun-18, Jul-18, Aug-18, Sep-18, Oct-18)

DEPARTURES FROM NYAL

Demographic

Children 40 %
Women 22 %
Men 38 %

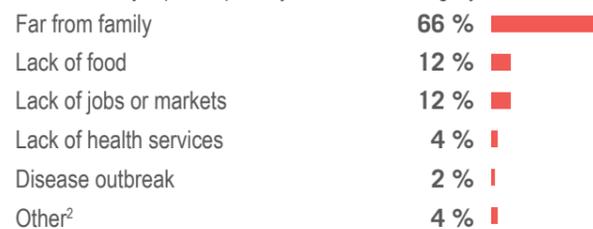**69%** of the total departing households intended to leave Nyal for 3 months or less.

Push factors

Most commonly reported primary reason for leaving Nyal:

Far from family	66 %
Lack of food	12 %
Lack of jobs or markets	12 %
Lack of health services	4 %
Disease outbreak	2 %
Other[2]	4 %

Pull factors

Most commonly reported primary reason for travelling to desired location from Nyal:

|	
Presence of family	67 %
Presence of food[3]	13 %
Presence of jobs or markets	11 %
Presence of health services	4 %
Presence of shelter	2 %
Presence of NFI distribution	1 %
Other[4]	2 %
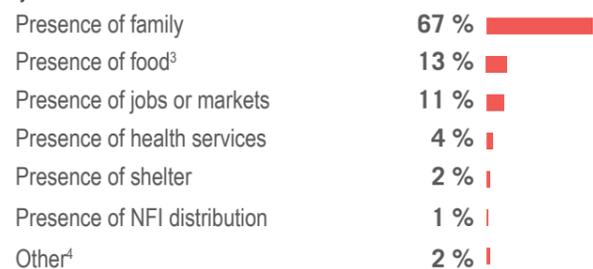
Departing Households

3 the **average size** of departing households.

36% of the total departing households reported that at least one member of the household was **pregnant** or **breastfeeding.**
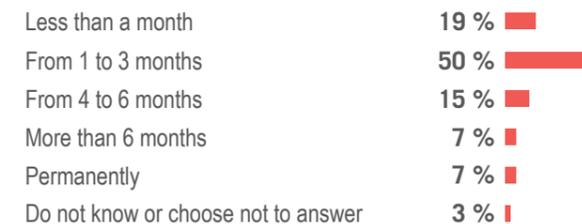
Destination county location[‡]

Reported county or country to which departing households were going:

50 %	Panyijiar County
38 %	Leer County
9 %	Mayendit County
2 %	Ayod County
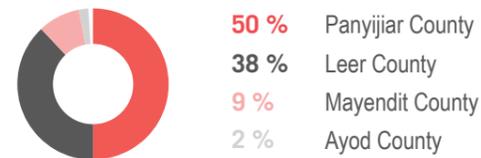
Intended duration of stay in destination[‡]

Reported length of time that respondents intended to stay in destination:

Less than a month	19 %
From 1 to 3 months	50 %
From 4 to 6 months	15 %
More than 6 months	7 %
Permanently	7 %
Do not know or choose not to answer	3 %

Note:
‡. Percentages are rounded to the nearest integer, which is why responses may not add up to 100% exactly.
1. These are indicative trends; REACH does not record all arrivals and departures.
2. Includes unspecified other (3%) and lack of shelter (1%).
3. Includes three indicators: availability of local foods (11%), food distributions (2%), and cultivation (1%).
4. Includes unspecified other (1%) and unanswered (1%).
5. Includes food distributions (9%) and availability of local foods (8%).
6. Includes: Unspecified (5%), Juba County (3%), Ayod County (2%), and Khartoum, Sudan (1%).
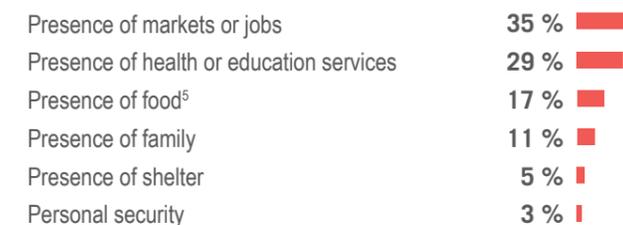
ARRIVALS TO NYAL

Demographic

Children 37 %
Women 21 %
Men 42 %

43% of the total arriving households expressed the intention to remain in Nyal for 3 months or less.

Pull factors

Most commonly reported primary reason for choosing to come to Nyal after being displaced:

Presence of markets or jobs	35 %
Presence of health or education services	29 %
Presence of food[5]	17 %
Presence of family	11 %
Presence of shelter	5 %
Personal security	3 %

Push factors

Most commonly reported primary reason for leaving previous location:

Lack of market or jobs	34 %
Lack of health or education services	27 %
Lack of food	16 %
Far from family	10 %
Insecurity	7 %
Lack of shelter	3 %
Disease outbreak	2 %
Unspecified other	1 %
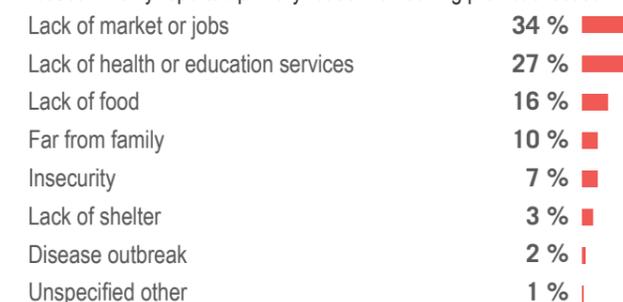
Changes in reason for coming to Nyal

Most prevalent primary reason for coming to Nyal:

	Jul 18	Aug 18	Sep 18	Oct 18
Presence of markets or jobs	27%	38%	43%	35%
Presence of health or education services	16%	14%	25%	29%
Presence of food and cultivation	12%	21%	9%	17%
Presence of family	12%	15%	15%	11%
Personal security	17%	3%	3%	3%

Previous county location[‡]

Reported county from which arriving households were coming:

57 %	Panyijiar County
31 %	Leer County
12 %	Mayendit County
11 %	Other[6]
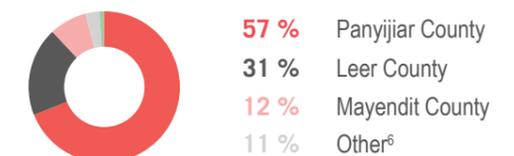
Intended duration of stay in Nyal

Reported length of time that respondents intended to stay in Nyal:

Less than a month	18 %
From 1 to 3 months	25 %
From 4 to 6 months	33 %
More than 6 months or permanently	20 %
Do not know or choose not to answer	5 %