



IOM CONDUCTS PARTICIPATORY MOBILITY MAPPING WITH COMMUNITY IN BENI, NORTH KIVU TO STOP EBOLA. © IOM

IOM'S RESPONSE FOCUS

- ◆ **Population Mobility Mapping (PMM) and Flow Monitoring (FMP)** at border-crossings and in the affected province
- ◆ **Points of Entry (POE) surveillance** (Health screening, Risk communication, Hand washing and Hygiene promotion)
- ◆ **Cross-border coordination** between DRC, Republic of Uganda (Uganda) and Republic of Rwanda (Rwanda)

IOM'S APPEAL : USD 2.5 MILLION

On 1 August 2018, just one week after the declaration of the end of the Ebola outbreak in Equator province, the 10th Ebola epidemic of the Democratic Republic of the Congo (DRC) was declared in the province of North Kivu, with the epicenter in the town of Mangina, approximately 30 Km South East of Beni. IOM, the UN Migration Agency, is working closely with the Congolese Ministry of Health (MoH) and WHO to contain the outbreak and address the needs of affected communities.

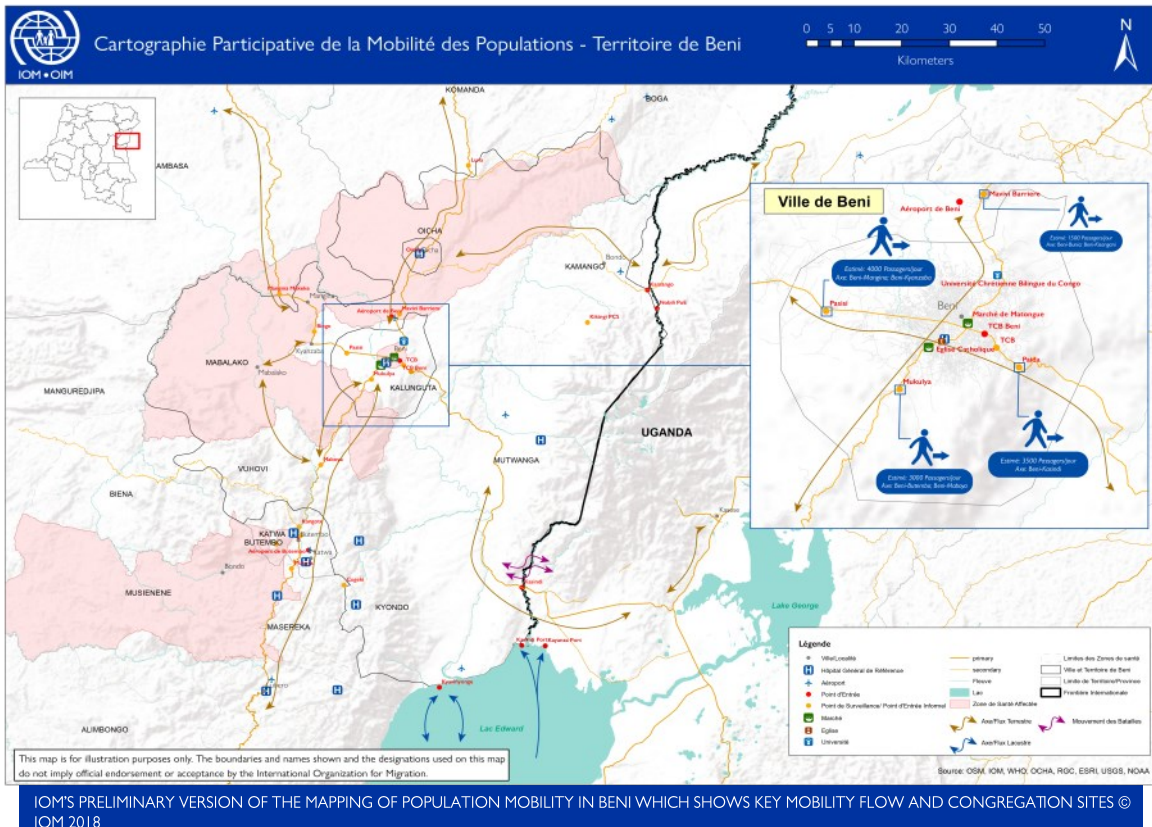
Population mobility, including cross-border movements, was identified as a significant risk for disease transmission in this outbreak due to the high number of traders and miners, displaced populations and insecurity caused by rebels and militias in the area. IOM and MoH have conducted joint assessments at **points of entry (POE)** in Mangina, Beni, Butembo and Goma to gauge the strength of the area's epidemiological surveillance system. IOM has supported the deployment of 10 epidemiologists, medical doctors and hygiene specialists to key border areas to conduct POE surveillance, risk communication, infection prevention and control (IPC) as well as Population Mobility Mapping (PMM) and daily flow monitoring. IOM's mobility mapping helps guiding the response, by understanding the mobility trends of the affected areas including hotspots where there is high volume of mobility and strong connection to the epicenter.



IOM AND PNHF STAFFS ARE SETTING UP POE SURVEILLANCE SITE

HIGH LIGHTS OF IOM'S IMMEDIATE RESPONSE

- ◆ IOM and MOH jointly conducted **Population Mobility Mapping (PMM)** in Beni, to identify travel routes, POE and major transit/congregation sites (ports, markets, etc). PMM in Mangina and Goma are planned.
- ◆ IOM is supporting National Programme of Hygiene at Borders (PNHF)'s **POE surveillance (health screening)** activities at 21 sites in Beni and in Goma along with **risk communication** and **hygiene promotion**.
- ◆ IOM starts collecting **daily population flow data** at 10 POEs (5 in Goma and 5 in Beni) in order to verify the mobility volume and profiles of travelers including internal and cross-border movements.



IOM'S PRELIMINARY VERSION OF THE MAPPING OF POPULATION MOBILITY IN BENI WHICH SHOWS KEY MOBILITY FLOW AND CONGREGATION SITES © IOM 2018

PARTICIPATORY MOBILITY MAPPING (PMM) IN BENI

- ◆ PMM result shows high mobility between Mangina-Kyanzaba-Beni-Maboya-Mbalako-Cantine. Butembo is the commercial center and main transit point for traders and miners coming from Epulu and Mambasa to Uganda. Major POEs along Uganda in the North (Nobili) and in the South (Kasindi and Lake Albert) with numbers of informal crossing points.
- ◆ Highly vulnerable sites both internal mobility (market, parking, church, etc.) and cross border movement (traditional healing sites, livestock farms, playgrounds, etc.) have been identified where there is intense mobility and strong connection to epicenter. Those are to be considered as priority for further responses.

POINTS OF ENTRY (POE) SURVEILLANCE

A total of 36 sites identified for POE surveillance between Beni-Butembo-Goma and 21 of those are now operational.

Capacity Strengthening

- ◆ **Training of trainers for supervisors of Points of Entry (POE) surveillance** was held on-site in Goma where 40 participants were trained by IOM on primary and secondary screening, hand washing, safe isolation, routine disinfection, notification of an alert and data collection. IOM/PNHF also continue carrying out on-site trainings Beni. So far total 59 surveillance staffs have been trained (21 in Mangina and 38 in Beni).

Deployment of surveillance staffs

- ◆ Ten IOM staffs including epidemiologists, logisticians, and information management experts have been deployed in Goma and Beni to establish POE surveillance and flow monitoring sites and to provide technical supports and coordination.
- ◆ IOM supported the Congolese MoH in the deployment of 10 PNHF supervisors from Kinshasa to the key POEs in Beni, Goma, Kamango, Mangina, Butembo and Kasindi.



SENSITIZATION OF TRANSPORTATION DRIVERS AT IOM'S SUPPORTED POE IN MAVIVI, NORTH KIVU © IOM 2018

IOM'S EBOLA RESPONSE IN DR CONGO

LEVERAGING THE EXPERTISE IN MIGRATION TO GUIDE THE EBOLA RESPONSE

POE SURVEILLANCE: KASINDI, BENI, BUTEMBO, PASISI, MUKULYA, MAVIVI, NOBIL, KYABINYONGE, BARRIER PK5, GOMA

CUMULATIVE_14 AUGUST	KASINDI	BENI	BUTEMBO	GOMA	TOTAL
Number of travelers screened at the arrival or at departure	21,956	61,582	2,118	95,629	181,285
Number of points of entry covered	4	9	2	3	18
Number of means of transport registered as disinfected	3,425	2,523	10	0	5,958

CROSS-BORDER COORDINATION

Cross border mobility between DRC- Uganda and Rwanda through major POEs such as Kasindi and Petite-Barrière is one of the highest in DRC. Approx. 25,000 people are crossing the border per day at Petite Barrier POE in Goma between DRC and Rwanda and over 10,000 people crossing per day at Kasindi POE between DRC and Uganda. Major purpose of travels are commercial purpose.



DRC'S MOST BUSIEST POINT OF ENTRY (PETITE BARRIER) IN GOMA © IOM 2018

IOM STRENGTHENS PREPAREDNESS

IOM will further assist **Cross Border Coordination** with neighboring countries, including Uganda and Rwanda and strengthen the **International Health Regulations (2005) core capacities** and public health emergency preparedness, through **POE capacity assessment**, developing **standard operating procedure (SOP)** and carrying out **simulation exercise** for contingency planning.



HEALTH SCREENING AT THE PORT © IOM

IOM IS APPEALING TO DONORS ADDITIONAL **USD 2.5 MILLION** TO CONTINUE AND EXPAND ITS EBOLA RESPONSE IN NORTH KIVU & ITURI

CONTACTS

JEAN-PHILIPPE CHAUZY
jpchauzy@iom.int

AKI YOSHINO
ayoshino@iom.int

MAMADOU NGOM
mngom@iom.int

IOM DEMOCRATIC REPUBLIC OF THE CONGO
 372 Avenue Colonel Mondjiba, Bâtiment 58,
 Concession Utex/Immotex, Kinshasa, Ngaliema, DR Congo
 +243. 81 032 55 33
iomkinshasa@iom.int
www.drcongo.iom.int

