

67. 2011-03-07

This bulletin reports events information compiled from sms-messages received from multiple representatives of villages in South Kivu under the Voix des Kivus pilot project. The Voix des Kivus pilot is undertaken by Columbia University to examine the feasibility of using a decentralized SMS platform to obtain high-quality and real-time event data for South Kivu. Data collected through this system represents public event data volunteered by village representatives; it is reported here unedited (except for automated editing to avoid double counting). At the moment there are eighteen Voix des Kivus villages but this number is increasing. The completeness or accuracy of this data cannot be guaranteed by the project.

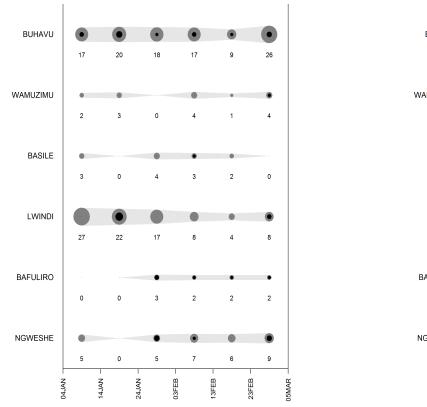
	Territory	KALEHE MWENGA		UVIRA WALUNGU				
	Chefferie	BUHAVU	WAMUZIMU	BASILE	LWINDI	BAFULIRO	NGWESHE	TOTAL
Non empty messages		121	14	19	75	15	97	341
Events		93	14	14	65	13	56	255
00 Nothing to Report		0	0	0	0	0	10	10
01 Blank		10	2	12	7	0	28	59
02 Other		28	0	5	10	2	31	76
11 Presence of MONUC		12	2	0	1	0	0	15
12 Presence of men in uniform		7	0	0	1	0	0	8
13 Presence of other armed groups		3	1	0	0	0	0	4
21 Attacks on village by MONUC		0	0	1	0	0	0	1
22 Attacks on village by men in uniform		3	0	1	0	0	0	4
23 Attacks on village by rebel group		2	0	0	0	0	1	3
24 Attacks on the village by rebel group 24 Attacks on the village by unknown group		1	0	0	0	0	4	5
31 Civilian deaths (man)			0	0	1	0	3	4
32 Civilian deaths (woman)		0 0	1	0	2	0	6	9
33 Civilian deaths (child)		l ő		0	3	0	0	4
34 MONUC deaths		0	,	0	١	0	2	,
35 FARDC deaths		0	0	0	1	0	2	3
36 Other rebel group deaths		0	1	0	0	0	0	1
36 Other rebel group deaths 41 Rioting		1	0	0	0	0	2	3
42 Looting/property damage		8	1	2	3	2	1	17
42 Looung/property damage 43 Violence between villagers		2	,	0	0	0	0	2
44 Violence between villagers due to a land conflict		0	0	0	0	0	0	0
45 Domestic violence		0	0	0	0	"	1	,
46 Ethnic violence		0	0	0	J ,	0	0	4
		5	0	0		0	0	, i
47 Forced labor by men in uniform		0	0	0	0	0	0	0
48 Forced labor by other army groups		2	1	0	1	0	0	4
51 Kidnapping by men in uniform		3	1	ľ	1	0	0	5
52 Kidnapping by rebel group		0	0	0	0	0	0) 1
53 Arrival of Refugees or IDPs		0	0	0	0	0	0	, u
54 Departure of villagers as IDPs		0				1	* · · · · · · · · · · · · · · · · · · ·	1
55 Disappearances		ľ	0	0	0	ľ	0	0
56 Villagers were forced to move		1	0	0	0	0	0	1
57 Villagers decided themselves to move		0		0	0		•	0
61 New outbreak of disease		4	0	1	5	0	0	10
62 Civilian death due to disease		2	0	0	6	0	7	15
63 Civilian death due to natural causes		0	0	0	1	0	0	1
64 Sexual violence against women		1 1	1	0	0	1	0	3
65 Sexual violence against men		1	0	0	0	0	0	1
71 Flooding/heavy rain		1	1	0	8	0	2	12
72 Large forest or village fire		0	0	5	0	0	0	5
73 Earthquake		6	0	0	0	0	0	6
74 Drought		0	0	0	0	0	0	0
75 Crop failure/ plague		3	0	0	4	6	8	21
81 Complaint against NGO		0	0	0	0	0	2	2
82 Practice message		0	0	0	0	0	1	1
85 Construction, reparation or rehabilitation of a school or health		0	0	1	0	0	0	1
86 Construction, reparation or rehabilitation of a church or mosq	ue	0	0	0	3	0	2	5
87 Other construction, reparation or rehabilitation		2	0	0	3	0	1	6
88 Organization of security patrols		0	0	0	0	0	3	3
89 Work to improve agricultural productivity		1	0	0	6	0	0	7
91 Funeral		2	0	1	5	0	0	8
92 Wedding/Other celebrations		4	1	0	2	1	0	8
93 Visit or meeting organized by national or provincial authorities		0	0	0	0	0	1	1
94 Visit or meeting organized by territoire authorities		2	0	0	0	0	0	2
95 Visit or or meeting organized by the chefferie or locality authorities		2	0	0	0	1	1	4
96 Visit or meeting organized by the representative of a political party		2 0	1	0	0	0	1	4
	97 Visit or meeting organized by the Mwami		0	0	0	0	0	0
98 Unclassifiable issue (followed by text)			1	1	6	0	2	17
99 Security Alert		3	0	1	0	0	3	7
Data range: 02/03/2011 to 03/05/2011								

Table 1 This table gives the number of each type of event reported from each location. Identical messages received from different representatives in the same location within 24 hours of each other are treated as single reports.

Page 1 of 3. Voix des Kivus is a pilot project undertaken by Columbia University to examine the feasibility of using a decentralized SMS platform to obtain high-quality and real-time information about conflict and other events in Sud Kivu. Please contact info@voixdeskivus.org for more information.

Violent Events by Chefferie

Non-Violent Events by Chefferie



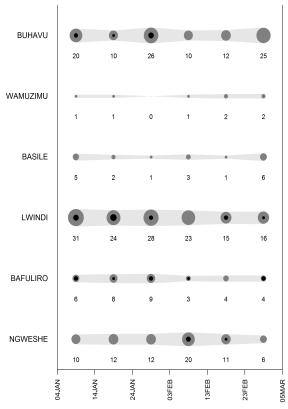
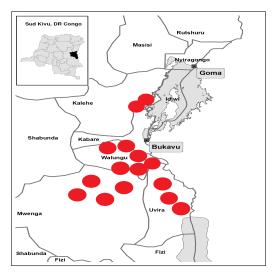


Table 2 Each circle represents the number of events over a period of ten days. The dark circle inside indicates the number of events that have been sent by at least two reporters. Two reports of the same type received within 24 hours of each other from different reporters in the same village are counted as a single event. Event reporting has not been independently verified by Voix des Kivus.



Map 1 Voix des Kivus operates in eighteen villages in Sud Kivu: Four in Kalehe, six in Walungu, four in Mwenga, and three in Uvira. Note that the red circles are not centered on the villages.

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Date	Translated Message(EN)	Traduction du SMS (FR)
2011-02-26	Wedding celebration in the neighboring village.	Mariage dans le village voisin.
2011-02-26	Chicken farming is one of the most important activities here but we can't do	L'élevage des poulets est l'une des activités principale ici et nous ne
	it anymore because of chicken diseases.	plus en faire à cause des maladies des poulets.
2011-02-26	The people who were kiddnaped by Interhamwe are back in the village.	Les gens qui ont été enlever par les Interhamwe sont de retour au village.
2011-02-26	We do not have electricity.	Nous n'avons pas de courant.
2011-02-26	We were visited by some people who work for development.	Nous avons été visiter par certaines personnes travaillant pour le
2011-02-26		developpement.
2011-02-26	Visit organized by the authorities of the locality to discuss problems about	Visite organisée par les authorités de la localité pour discuter sur le
	looting in the village.	problème de pillage dans le village.
2011-02-28	A heavy earthquake took place.	Il y a eu un fort tremblement de terre.
2011-03-01	Meeting organized by the representative of the AFDC political party.	Rassemblement organisé par les représentants du partie politique AFDC.
2011-03-01	There was a trial against soldiers who did sexual violence In Kalehe.	Il y a eu un procès contre les les soldats qui ont commis les violences
2011-03-01		sexuelles à Kalehe.
2011-03-02	There was a cassava crop faillure in the [****] and [****] localities.	Il y a eu échec de production de Manioc dans les localités de [****] et
2011-03-02		[****].
2011-03-02	There was a cassava crop faillure in the [****] and [****] localities.	Il y a eu échec de production de Manioc dans les localités de [****] et
2011-03-02		[****].
2011-03-02	MONUC helicopter hovered above the village.	L'Hélicopter de la MONUC a survollé le village.
2011-03-02	There is a malaria epidemic in [****].	Il y a une épidémie de malaria dans [****].
2011-03-03	Our field are often damaged by heavy rains.	Nos champs sont regulièrement endommager par les fortes pluies.
2011-03-04	Villagers were forced to move and an earthquake took place and there are	Les villageois ont été forcer de demenager et il y a eu un tremblement
	no soldiers in the village; we are afraid.	de terre et il n'y a plus des millitaires dans le village nous avons peur.
2011-03-04	We were visited by some people who work for development.	Nous avons été visiter par certaines personnes travaillant pour le
2011-03-04		developpement.

Data range: 02/26/2011 to 03/05/2011

Table 3 In addition to codes (as given on the first page), village representatives can send text. This table provides these texts in both English and French; in the majority of cases Voix des Kivus receives these textmessages in Swahili.