



Dates Covered: 2011-05-14 to 2011-05-21.

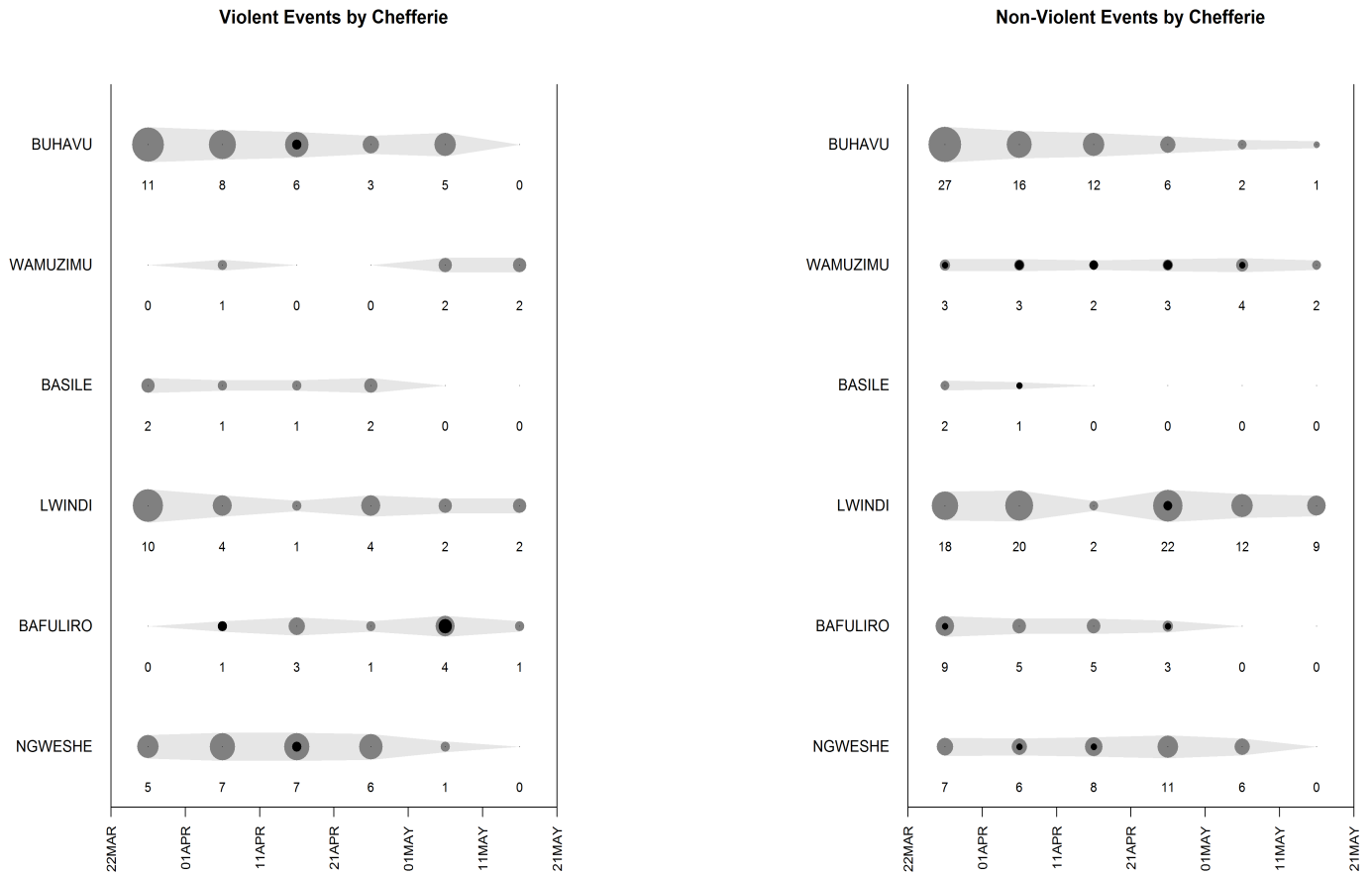
This bulletin reports events information compiled from sms-messages received from multiple representatives of villages in South Kivu under the *Voix des Kivus* pilot project. The *Voix des Kivus* pilot is undertaken by Columbia University to examine the feasibility of using a decentralized SMS platform 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.

# 78. 2011-05-22

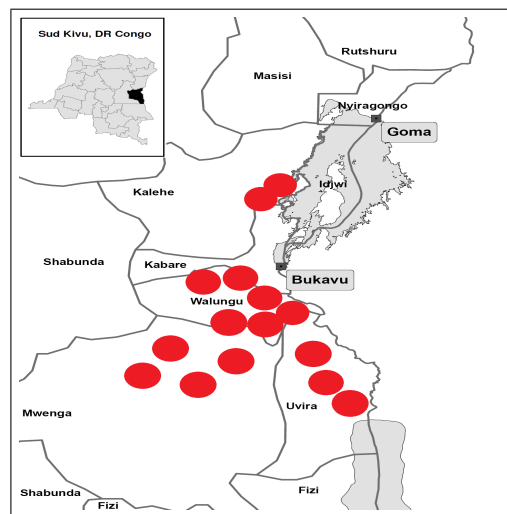
	Territory	Mwenga				Uvira	Walungu	TOTAL
	Chefferie	KALEHE	WAMUZIMU	BASILE	LWINDI	BAFULIRO	NGWESHE	
Non empty messages		25	13	2	51	11	48	150
Events		14	13	2	48	9	21	107
00 Nothing to Report		0	0	0	0	0	8	8
01 Blank		1	3	3	4	1	10	22
02 Other		11	0	0	3	2	19	35
11 Presence of MONUC		2	0	1	1	0	0	4
12 Presence of men in uniform		2	1	0	0	0	0	3
13 Presence of other armed groups		0	0	0	0	0	0	0
21 Attacks on village by MONUC		0	0	0	0	0	0	0
22 Attacks on village by men in uniform		0	1	1	0	0	0	2
23 Attacks on village by rebel group		0	0	0	0	0	0	0
24 Attacks on the village by unknown group		0	0	0	0	1	0	1
31 Civilian deaths (man)		1	0	0	1	1	2	5
32 Civilian deaths (woman)		0	0	0	2	0	0	2
33 Civilian deaths (child)		1	0	0	0	0	1	2
34 MONUC deaths		0	0	0	0	0	0	0
35 FARDC deaths		0	0	0	0	0	0	0
36 Other rebel group deaths		0	0	0	0	0	0	0
41 Rioting		0	0	0	1	0	1	2
42 Looting/property damage		1	0	0	0	3	1	5
43 Violence between villagers		0	0	0	0	0	0	0
44 Violence between villagers due to a land conflict		0	0	0	0	0	1	1
45 Domestic violence		0	0	0	0	0	0	0
46 Ethnic violence		0	0	0	0	0	0	0
47 Forced labor by men in uniform		1	2	0	0	1	0	4
48 Forced labor by other army groups		0	0	0	0	0	0	0
51 Kidnapping by men in uniform		0	0	0	1	0	0	1
52 Kidnapping by rebel group		0	0	0	1	0	1	2
53 Arrival of Refugees or IDPs		0	0	0	0	0	0	0
54 Departure of villagers as IDPs		0	0	0	0	0	0	0
55 Disappearances		0	0	0	0	0	0	0
56 Villagers were forced to move		0	0	0	0	0	0	0
57 Villagers decided themselves to move		0	0	0	0	0	0	0
61 New outbreak of disease		0	0	0	9	0	1	10
62 Civilian death due to disease		1	1	0	6	1	5	14
63 Civilian death due to natural causes		0	2	0	0	0	1	3
64 Sexual violence against women		0	0	0	0	0	1	1
65 Sexual violence against men		1	0	0	0	0	0	1
71 Flooding/heavy rain		0	0	0	2	0	0	2
72 Large forest or village fire		0	1	0	0	0	0	1
73 Earthquake		0	0	0	0	0	0	0
74 Drought		0	1	0	0	0	0	1
75 Crop failure/ plague		0	1	0	9	1	1	12
81 Complaint against NGO		0	0	0	1	0	2	3
82 Practice message		0	0	0	0	0	0	0
85 Construction, reparation or rehabilitation of a school or health center.		0	0	0	0	0	0	0
86 Construction, reparation or rehabilitation of a church or mosque		0	0	0	0	0	0	0
87 Other construction, reparation or rehabilitation		0	0	0	3	0	0	3
88 Organization of security patrols		0	0	0	0	0	0	0
89 Work to improve agricultural productivity		0	0	0	1	0	1	2
91 Funeral		1	1	0	2	1	0	5
92 Wedding/Other celebrations		0	1	0	0	0	2	3
93 Visit or meeting organized by national or provincial authorities		0	0	0	1	0	0	1
94 Visit or meeting organized by territoire authorities		0	0	0	0	0	0	0
95 Visit or meeting organized by the chefferie or locality authorities		0	0	0	0	0	0	0
96 Visit or meeting organized by the representative of a political party		0	0	0	1	0	0	1
97 Visit or meeting organized by the Mwami		0	0	0	1	0	0	1
98 Unclassifiable issue (followed by text)		2	0	0	4	0	0	6
99 Security Alert		1	1	0	1	0	0	3

Data range: 04/21/2011 to 05/21/2011

**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.



**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.

Date	Translated Message(EN)	Traduction du SMS (FR)
2011-05-14	We were visited by members of a development comitee.	Nous avons été visiter par les membres du comité de developpement.
2011-05-15	There is a lack of security in the village since the departure of the soldiers.	Il y a un manque de securité dans le village depuis le départ des militaires.
2011-05-17	Looting and property damage in [****] in the locality of [****].	Il y a eu pillage et dommage de propriétés à [****] dans la
	.	localité de [****].
2011-05-19	Vaccination for six months to fifteen years old children.	Vaccination chez les enfants agés de six mois à quinze ans.
2011-05-21	Two men died yesterday in [****] due to natural causes in the cassiterite quarry.	Deux hommes sont décédé hier des suites de cause naturelles dans une carriere de cassiterite à [****].

Data range: 05/14/2011 to 05/21/2011

**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.