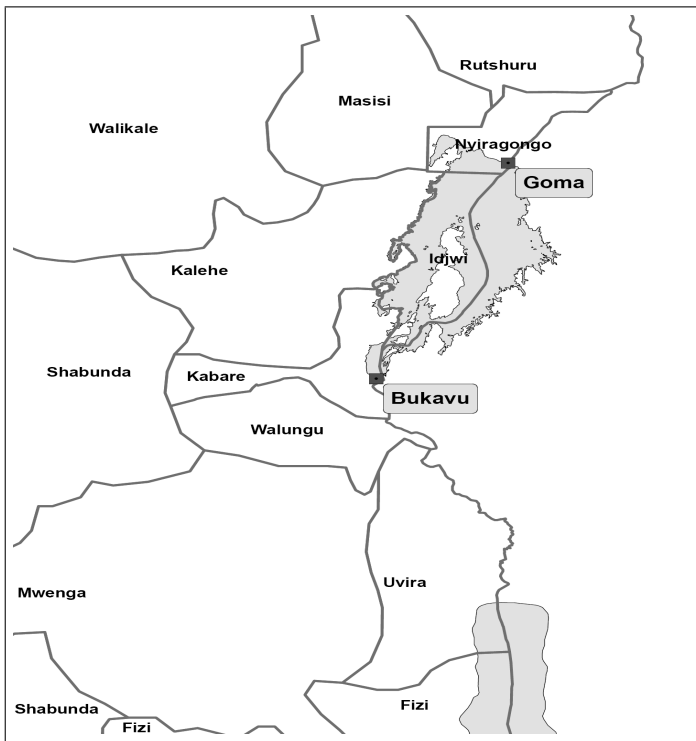


This bulletin reports events information compiled from sms-messages received from multiple representatives of four villages in South Kivu under the *Voix des Kivus* pilot project. The *Voix des Kivus* pilot is undertaken by Columbia University to examine the feasibility of using a decentralized SMS platform to obtain high-quality and real-time event data for South Kivu. Analysis of the consistency and quality of data received will be used in January 2010 to determine whether to scale up the system to the wider South Kivu area. 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). The completeness or accuracy of this data cannot be guaranteed by the project.



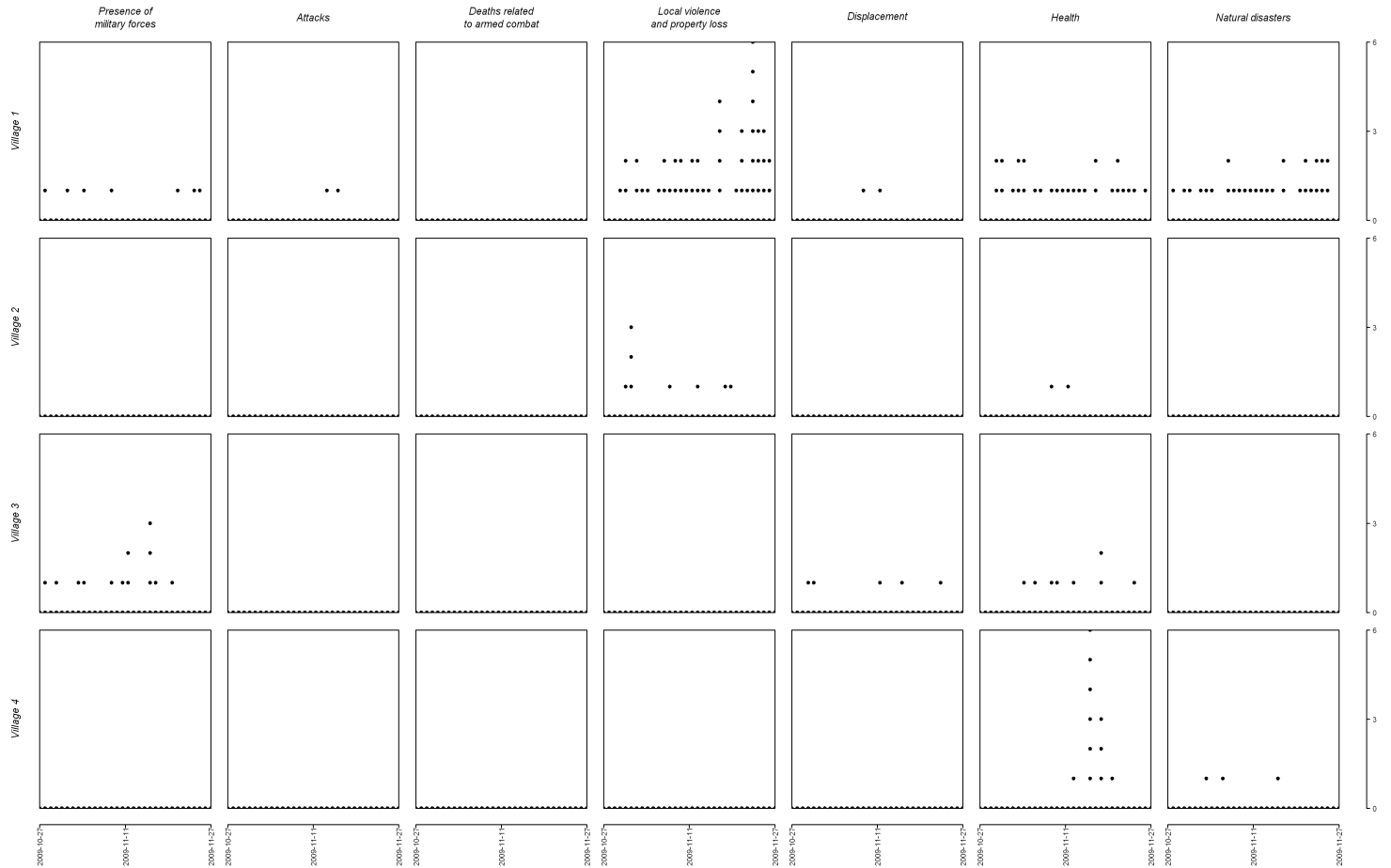
Map 1 *Voix des Kivus* operates in four villages in South Kivu.

	Village 1	Village 2	Village 3	Village 4	Total
Non empty messages	138	16	34	29	217
Non empty non practice messages					0
Events	135	11	33	24	203
00 Nothing to report	0	4	0	2	6
11 Presence of MONUC	6	0	5	0	11
12 Presence of FARDC forces	1	0	6	0	7
13 Presence of other armed groups	0	0	2	0	2
21 Attacks on village by MONUC	0	0	0	0	0
22 Attacks on village by FARDC	0	0	0	0	0
23 Attacks on village by rebel group	2	0	1	0	3
24 Attacks on the village by unknown group	0	0	0	0	0
31 Civilian deaths (man)	0	0	0	0	0
32 Civilian deaths (woman)	0	0	0	0	0
33 Civilian deaths (child)	0	0	0	0	0
34 MONUC deaths	0	0	0	0	0
35 FARDC deaths	0	0	0	0	0
36 Other rebel group deaths	0	0	0	0	0
41 Rioting	4	0	0	0	4
42 Looting/ property damage	17	0	1	0	18
43 Violence between villagers	1	8	0	0	9
44 Theft of development funds	23	0	0	0	23
51 Kidnapping by FARDC	0	0	4	0	4
52 Kidnapping by rebel group	0	0	1	0	1
53 Arrival of Refugees or IDPs	2	0	0	0	2
54 Departure of villagers as IDPs	0	0	0	0	0
61 New outbreak of disease	2	2	3	0	7
62 Civilian death due to disease	6	0	5	0	11
63 Civilian death due to natural causes	3	0	0	19	22
64 Sexual violence against women	0	0	0	0	0
65 Sexual violence against men	16	0	0	0	16
71 Flooding/heavy rain	0	0	1	1	2
72 Large forest or village fire	7	0	0	0	7
73 Earthquake	0	0	0	1	1
74 Drought	0	0	0	0	0
75 Crop failure/ plague	21	0	0	1	22
81 Complaint against NGO	0	1	2	0	3
82 Practice message	15	0	0	0	15
83 Unclassifiable issue (followed by text)	9	0	0	2	11
84 Security alert	0	0	2	0	2
90 Blank	1	2	5	0	8
91 Other	3	1	1	3	8

Data range: 10/27/2009 to 11/27/2009

**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.

Timeline: Events by Village



**Table 2** Each point represents a unique reported event of a given type. 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*.

Date	Translated Message(EN)	Traduction du SMS (FR)
2009-11-23	People are kidnapped and forced to transport bagages.	Des gens sont enlevés et forcés à transporter des bagages.
2009-11-24	Sudden deaths occur because villagers don't have a health center.	Il y a eu des morts subites parce que les villageois n'ont pas un centre de santé.
2009-11-25	There is a lack of water in the village.	Il y a une penurie d'eau dans le village.
2009-11-27	Death of a child due to disease.	Mort d'un enfant suite a une maladie.

Data range: 11/21/2009 to 11/27/2009

**Table 3** In addition to codes (as given on the previous 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.