

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	19	14	41	10	84
Non empty non practice messages					0
Events	19	3	31	6	59
00 Nothing to report	0	7	0	2	9
11 Presence of MONUC	1	0	7	0	8
12 Presence of FARDC forces	1	0	9	0	10
13 Presence of other armed groups	0	0	0	0	0
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	0	0	0	0	0
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	1	0	1
36 Other rebel group deaths	0	0	0	0	0
41 Rioting	1	0	1	0	2
42 Looting/ property damage	2	0	0	0	2
43 Violence between villagers	0	0	0	0	0
44 Theft of development funds	3	0	0	0	3
51 Kidnapping by FARDC	0	0	1	0	1
52 Kidnapping by rebel group	0	0	0	0	0
53 Arrival of Refugees or IDPs	1	0	0	0	1
54 Departure of villagers as IDPs	1	0	0	0	1
61 New outbreak of disease	0	1	1	0	2
62 Civilian death due to disease	3	1	3	0	7
63 Civilian death due to natural causes	0	0	0	0	0
64 Sexual violence against women	0	1	0	0	1
65 Sexual violence against men	1	0	0	0	1
71 Flooding/heavy rain	0	0	0	0	0
72 Large forest or village fire	1	0	6	0	7
73 Earthquake	0	0	0	1	1
74 Drought	0	0	2	0	2
75 Crop failure/ plague	2	0	0	2	4
81 Complaint against NGO	0	0	0	0	0
82 Practice message	0	0	0	0	0
83 Unclassifiable issue (followed by text)	2	0	0	3	5
84 Security alert	0	0	0	0	0
90 Blank	2	0	5	1	8
91 Other	0	4	10	2	16

Data range: 07/29/2010 to 08/28/2010

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)
2010-08-23	Two FARDC soldiers were killed by FDLR soldiers.	Deux soldats des FARDC ont été tué par les soldats de FDLR.
2010-08-23	A large forest fire took place on Kahumba/ Cisheke mountain.	Une large forêt a pris feu sur la montagne de Kahumba/ Cisheke.
2010-08-23	MONUC helicopter hovered above the village.	L'Hélicoptère de la MONUC survolle le village.
2010-08-24	There was a large forest fire and a man died due to a disease.	Une large forêt a pris feu et un homme est décédé de suite d'une maladie.
2010-08-25	We had a burial ceremony of a 90 year old man.	Nous avons enterrer une personne âgée de 90 ans.
2010-08-25	Rehabilitation of the [****] church.	Rehabilitation de l'Eglise [****].
2010-08-25	Crop failure due to drought.	La sécheresse ne permet pas de récolte.
2010-08-25	FARDC passed by the village.	Les FARDC sont passées par le village.
2010-08-26	MONUC helicopter hovered above the village.	L'Hélicoptère de la MONUC survolle le village.
2010-08-26	There is a new outbreak of disease.	Il y a une nouvelle éruption de maladie.
2010-08-26	There is a new outbreak of disease killing cows.	Il y a une nouvelle éruption de maladie qui tue les vaches.
2010-08-26	Civil wedding.	Mariage civil.
2010-08-28	MONUC helicopter hovered above the village.	L'Hélicoptère de la MONUC survolle le village.

Data range: 08/21/2010 to 08/28/2010

**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.