



Informal Cross Border Food Trade in Southern Africa

Issue 77

March 2012

Inside this issue:

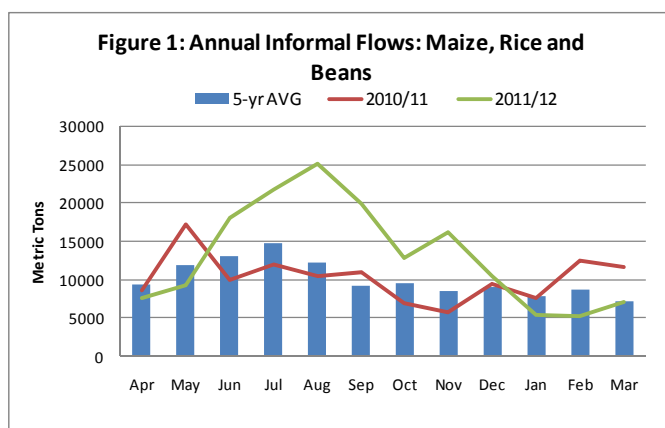
- Summary and Overview 1
- Summary of Maize trade flows 2
- Summary of rice trade flows 5
- Summary of bean trade flows 6
- Annex 1: Historical summary tables and Map 7

A Technical Steering Committee (TSC) of the Cross Border Food Trade Monitoring Initiative, with funding from USAID, has prepared this report based on data collected by a network of border monitors based at selected border points. The border monitors record data on a daily basis, and transmit it to a central location for collation and analysis. Currently, the informal cross border trade monitoring system includes 29 borders, with new borders are added as necessary. The Alliance for Commodity Trade in Eastern and Southern Africa (ACTESA) has since March 2011, been collaborating with WFP and FEWS NET on this initiative. Please address comments/suggestions to the following e-mail addresses: pmdlada@few.net; itarakidzwa@few.net; or joao.manja@wfp.org;



Summary

- The 2011/12 marketing year ended with a cumulative informal maize, rice and bean trade volume of 160,418 MT – 36 percent higher than the 118,169 MT recorded last year. However, the total volume captured in the month of March 2012, at 7,203 MT is 38 percent lower than the 11,634 MT captured in March 2011.
- Volumes of informally traded maize rose 45 percent from 96,081 MT last year, to 139,243 MT on account of a 124 percent increase in exports from Malawi. While rice trade has generally been higher compared to last year (26 percent increase from 6,708 MT to 8,485 MT), trade in beans dropped by 17 percent - falling from a total cumulative volume of 15,380 MT last year to 12,690 MT.
- March year on year price trends varied across monitored markets with some recording increases while in others prices fell. Machipanda border (Zimbabwe/Mozambique) registered a significant 38 percent drop, while Milange border (Mozambique/Malawi) showed an increase of 18 percent year on year. Reasons for these variations include ease of availability of supplies, and prevailing prices at main destination points.



The monthly volumes of informally traded maize, rice and beans dropped significantly from November 2011, falling sharply and bottoming out in January 2012 (Figure 1). The total trade for March 2012 was 38 percent below last year's; though at par with the 5-year average. The marked drop was mainly registered in maize trade, which fell sharply (by 71 percent) between November and January 2012, mainly in response to the export ban imposed by the

government of Malawi in December 2011. The ban was a precautionary measure put in place to stem the huge outflows of maize as traders aggressively supplied export markets in East Africa and Zimbabwe. Before the ban, monthly volumes of traded maize were well above the 5-year average and last year's levels. With the close of the 2011/12 marketing season coinciding with the end of the lean season (as seasonal foods become available), volumes of informally traded commodities are expected to continue to drop in April, following normal seasonal trends. Total trade in the 2011/12 marketing year ends 36 percent higher, at 160,418 MT compared to the 118,169 MT recorded the previous marketing year. Maize remains the most traded commodity accounting for 87 percent of total informal trade captured since the beginning of the current marketing year (Table 1).

Table 1: Summary of 2011/12 Informal Trade Flows (MT)

	Apr 2011	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan 2012	Feb	Mar	Total 2011/12
Maize (Incl. maize meal)	6,538	8,272	16,271	20,184	2,754	18,277	10,798	13,776	8,803	3,985	3,830	4,755	139,243
Maize meal (only)	474	595	546	380	727	467	406	763	318	656	632	896	6,859
Rice	282	358	1,043	791	446	385	770	852	766	664	730	1,398	8,485
Beans	947	824	911	803	1,026	1,302	1,324	1,739	1,038	944	782	1,050	12,690

Summary of Maize trade flows

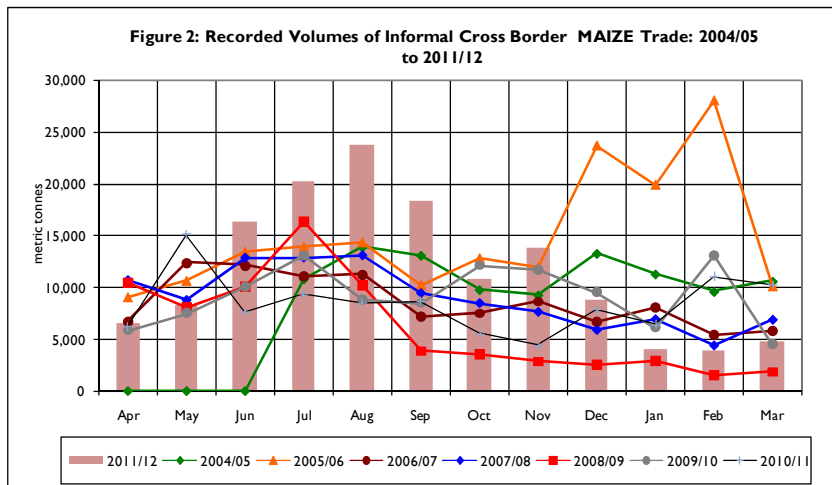
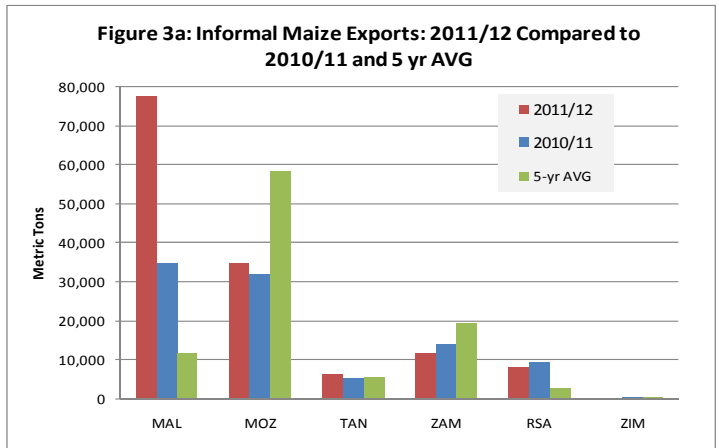
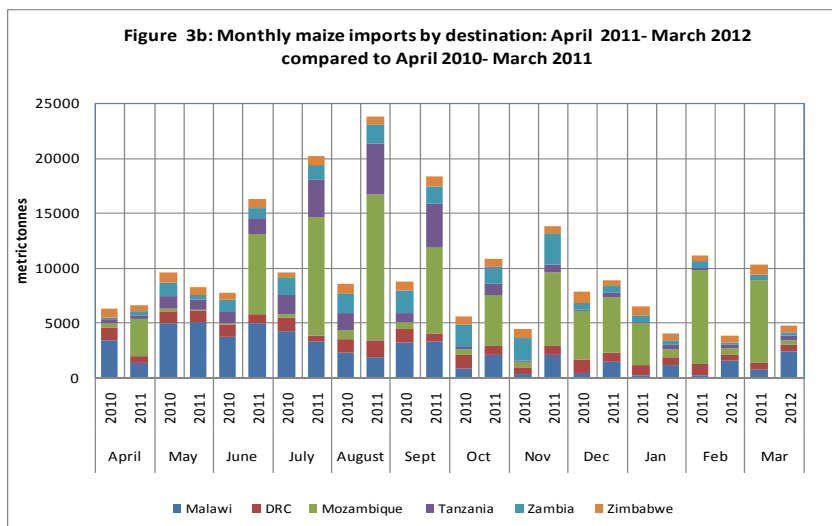


Figure 2 shows trends in volumes of informal maize trade (grain and maize meal) among the monitored countries while Figure 3 (a and b) shows the trade flows by source and destination. The monthly volumes of informally traded maize dropped markedly between November and December - falling from 13,776 MT to 8,803 MT. Volumes bottomed out in January at 3,985 MT, and ended the year (March 2012) at a low 4,755 MT. The January to March 2012 traded volumes are the second lowest on record (after those recorded during the 2008/09 season (Figure 2). The 2011/12 imports/ exports data still shows the reversed trend in maize flows between Malawi and Mozambique, with Malawi hitherto a net importer of Mozam-

bican maize now the net exporter into Mozambique (Figure 3a and b). There are several contributing factors to this reversal; one of which is the stricter control on informal trade on the Mozambique side of the Milange border with Malawi's Muloza border. Other factors (all within Malawi) include: the existence of large surpluses; the lifting of the export ban (though it was again reinstated in December 2011), and the existence of ready markets in East Africa and Zimbabwe. The total cumulative informally traded maize meal volume for the 2011/12 marketing year amounts to 6,859 MT of which 2,036 MT (or 30 percent) constitutes trade between South Africa and Zimbabwe and 1,481 MT between Zambia and DRC (or 22 percent of total cumulative volume (Table 3).



Exports: Over the 2011/12 season, Malawi informally exported the largest volume of maize amounting to 77,630 MT (or 56 percent of the total); 59,388 MT of these exports went to Mozambique. However, border monitors report that most of these exports were destined for Zimbabwe. This was followed by Mozambique with an export volume of 34,967 MT of which 87 percent (30,356 MT) went into Malawi – its traditional export market. Zambia, Tanzania and South Africa exported lower volumes this year when compared with both last year and the 5 year average (Figure 3a). Tanzania had an export ban in place for most of the season, while volumes from Zambia and South Africa could have been influenced by the larger volumes of formal exports reported in both countries. South Africa's share is also limited by the restrictions on GMO imports especially to Zimbabwe.



Imports: Mozambique's informal imports were the highest, with a total share of 44 percent, followed by Malawi (22 percent), Zambia (9 percent) and DRC (7 percent). The DRC's informal maize imports from Zambia have declined 24 percent from 12,754 MT last year to 9,652 MT; one of the reasons for this drop is the strict controls instituted by Zambia Police on maize trade this year at Kasumbalesa which discouraged many traders. Zimbabwe has the lowest share of imports (6 percent), despite facing high levels of maize deficits mainly due to stringent restrictions on informal trade at the borders.

Table 2: Informal cross border MAIZE trade by source and destination country (MT)

Source	Destination	Total 05/06 season	Total 06/07 season	Total 07/08 season	Total 08/09 season	Total 09/10 Season	Total 10/11 Season	Mar 2011	Mar 2012	Cumulative April 2010 - March 2011	Cumulative April 2011 - March 2012
Malawi	Mozambique	133	591	3,755	203	6,124	27,209	7,416	272	27,209	59,388
Malawi	DRC	0	0	300	0	0	0	0	0	0	0
Malawi	Tanzania	944	2,928	1,581	239	6,031	7,073	61	334	7073	17,252
Malawi	Zambia	81	202	1,779	129	315	444	17	86	444	990
Malawi	Zimbabwe	0	0	306	0	0	0	0	0	0	0
Mozambique	Malawi	71,218	77,394	56,078	54,223	60,399	23,557	557	2,382	23,557	30,356
Mozambique	Zambia	49	1,269	2,113	865	4,462	8,341	251	84	8,341	4,602
Mozambique	Zimbabwe	5	2,085	11	178	1,761	55	0	0	55	10
South Africa	Zimbabwe	1,688	49	47	2,663	1,135	9,430	981	665	9,430	8,232
Tanzania	Malawi	84,862	1,888	1,073	2,910	89	261	152	0	261	27
Tanzania	Zambia	13,556	6,260	4,980	2,449	3,730	5,034	91	63	5,034	6,573
Zambia	DRC	4,682	9,481	33,424	4,589	9,861	12,754	645	555	12,754	9,652
Zambia	Malawi	419	378	2,500	5,388	546	515	0	0	515	0
Zambia	Mozambique	55	2	0	60	130	583	94	199	583	1,239
Zambia	Tanzania	0	7	4	15	257	307	18	114	307	897
Zambia	Zimbabwe	182	299	433	350	28,493	0	0	0	0	0
Zimbabwe	Mozambique	85	294	129	2	8	10	0	0	10	0
Zimbabwe	Zambia	0	0	166	207	345	508	10	0	508	24
Total Traded (MT)		177,959	103,127	108,679	74,470	123,685	96,081	10,293	4,755	96,081	139,243

Note: Volumes of maize meal trade are estimated in grain equivalent and added to the volumes of informally traded maize as presented in Table 2 above

Table 3: Informal MAIZE MEAL trade flows by source and destination (MT)

Source	Destination	Total 09/10 season	Total 10/11 season	April 2011	May 2011	June 2011	July 2011	August 2011	Sept 2011	Oct 2011	Nov 2011	Dec 2011	Jan 2012	Feb 2012	Mar 2012	Total 11/12 season
Malawi	Mozambique	91	383	25	24	34	8	309	32	25	32	28	32	14	45	608
Mozambique	Zimbabwe	25	51	0	0	0	0	1	0	0	0	0	1	0	0	5
Mozambique	Malawi	0	540	180	210	120	0	0	0	0	240	0	0	0	260	1,010
South Africa	Zimbabwe	904	5,327	145	243	260	229	245	310	242	362	127	303	341	351	2,036
Tanzania	Zambia	104	545	9	10	10	9	9	7	8	8	8	8	8	0	94
Zambia	DRC	1,895	1,446	111	106	117	133	160	114	128	117	150	123	104	118	1481
Zambia	Mozambique	11	63	0	0	0	0	0	0	0	0	0	183	130	96	409
Zambia	Tanzania	24	37	4	2	5	2	2	3	3	3	4	5	35	26	93
Zambia	Zimbabwe	9,200	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Zimbabwe	Zambia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Traded (MT)		12,254	8,392	474	595	546	381	726	466	406	762	318	656	632	896	6,859

Total informally traded maize meal was down 18 percent (at 6,859 MT) compared to 8,392 MT last season. South Africa - which is the main exporter of maize meal (all of which is to Zimbabwe) saw its volumes drop from 5,327 MT last year to 2,038 MT. However flows into Zimbabwe could increase from April onwards in response to reported increased food deficits due to lower harvest estimates compared to last year (Table 3). Other countries that recorded significant maize meal exports include Mozambique (to Malawi), and Zambia (to the DRC).

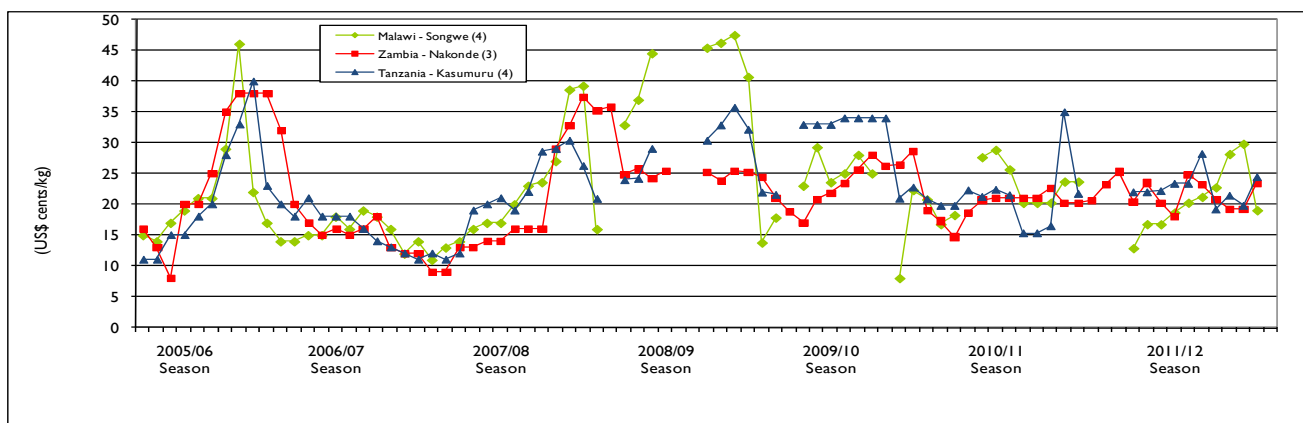
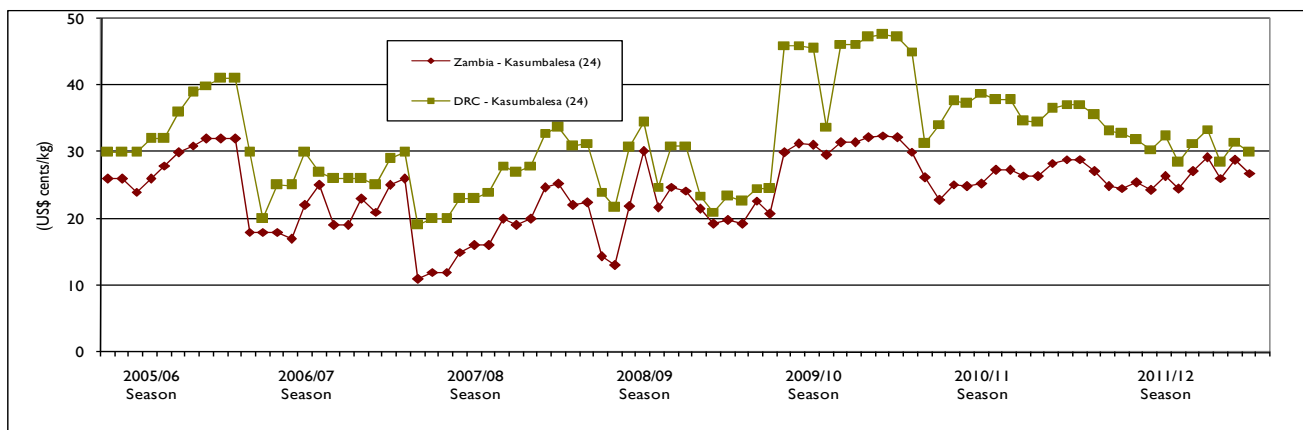
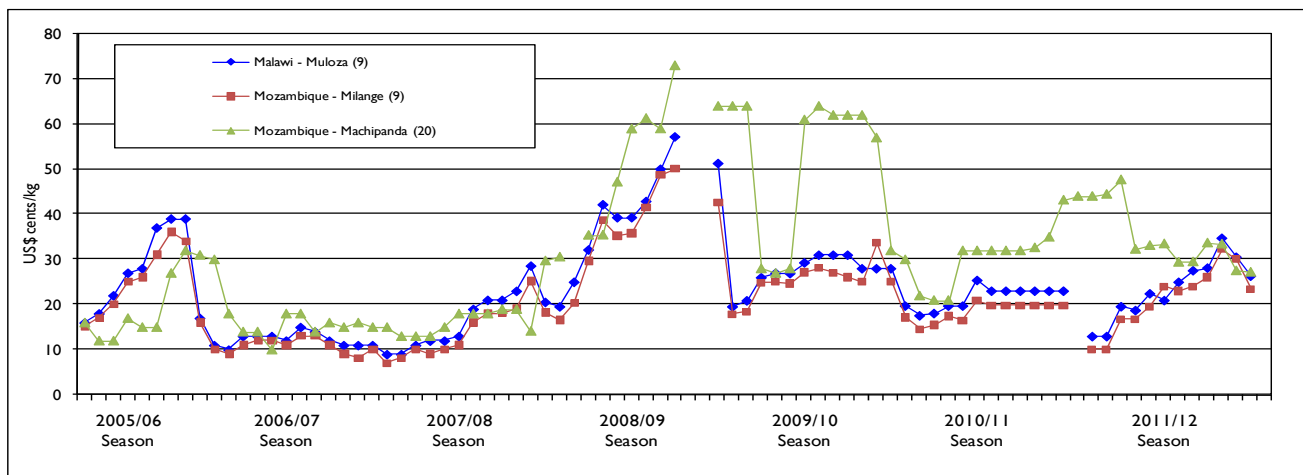
Nominal maize grain prices at source and destination points:

Figures 4 a to c (page 4) present monthly nominal maize grain prices (in USD equivalent) for selected border points, while Table 4 shows the monthly percentage changes for the current marketing year as well as the year on year change for the period ending March 2012. Prices fell almost across the board between February and March (drops ranged between 1 – 22 percent); the only exception was at Nakonde (Tanzania/ Zambia) where a 22 percent increase was recorded. Price drops in this period are atypical since it is peak lean season. However, this season, increased availability in Malawi and Zambia, and the current off loading of stocks in preparation for the new harvests has contributed to the early decline in prices. Year on year trends were varied, some sites showed significant drops, while others recorded increases. A 38 percent was observed at Machipanda border (Zimbabwe/Mozambique); while Kasumbalesa (on both sides of Zambia and DRC) also indicated drops of 7 and 20 percent respectively. Prices on the borders between Malawi and Mozambique, and between Zambia and Tanzania showed year on year increases ranging between 14 and 18 percent. Price trends through the year were influenced by various factors pertaining in each country. For example, over supply in Zambia, an aggressive export program in Malawi, an export ban and subsequent lifting in Tanzania, and in Malawi - a lifted export ban which was re-imposed in December 2011.

Table 4: Percent change in nominal maize grain prices at source/ destination points (USD cents/kg)

Price at Source (S) and Destination (D)	Mar to April 2011	Apr to May 2011	May to June 2011	June to July 2011	July to August 2011	Aug to September 2011	Sep to October 2011	Oct to November 2011	Nov to December 2011	Dec to January 2012	Jan to February 2012	Maize Price in Feb 2012 (cents/kg)	Maize Price in March 2012 (cents/kg)	% change Feb to Mar 2012	Maize Price March 2011 (cents/kg)	Maize Price March 2012 (cents/kg)	% change Mar 2011 to Mar 2012
Mal/Moz: Muloza (D)	-	0	51	-5	20	-7	19	10	2	23	-12	31	26	-14	23	26	14
Moz/Mal: Milanje (S)	-	0	67	0	16	23	-4	5	8	24	-7	30	23	-22	20	23	18
Moz/Zim: Machipanda (S)	0	1	6	-33	3	1	-12	0	14	-1	-18	28	27	-1	44	27	-38
Zam/DRC: Kasumbalesa (S)	-6	-8	-2	0	-4	8	-7	11	8	-11	11	29	27	-7	29	27	-7
DRC/Zam: Kasumbalesa (D)	-4	-7	-1	-3	-4	7	-12	10	7	-15	11	32	30	-5	37	30	-20
Tan/Zam: Nakonde (S)	13	9	-18	20	-14	-11	38	-7	-10	-8	0	19	23	22	21	23	14

Figures 4a-4c: Retail MAIZE prices in selected border points (USD cents/ kg)



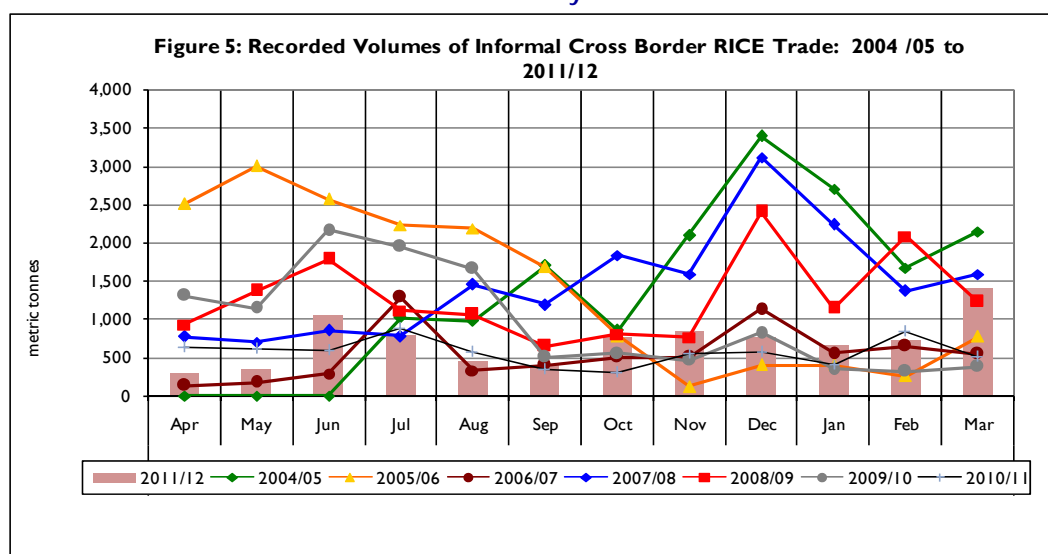
Summary of Rice trade flows

Table 5. Informal cross border RICE trade by source and destination country (MT)

Source	Destination	Total 05/06 season	Total 06/07 season	Total 07/08 season	Total 08/09 season	Total 09/10 Season	Total 10/11 Season	March 2011	March 2012	Cumulative April 2010 - March 2011	Cumulative April 2011 - March 2012
Malawi	Mozambique	12	1	822	58	518	921	215	42	921	1677
Malawi	Tanzania	135	1,217	1,568	291	1,909	403	0	270	403	1648
Malawi	Zambia	31	74	2,360	990	2,607	201	14	0	201	0
Malawi	Zimbabwe	0	0	405	0	630	0	0	0	0	0
Moz	Malawi	1,691	1,718	444	690	588	250	0	720	250	1104
Moz	Zambia				3	4	15	1	2	15	26
Moz	Zimbabwe	399	850	1,028	1,958	276	148	8	10	148	143
RSA	Zimbabwe	64	82	33	25	215	1,254	73	76	1254	914
Tanzania	Malawi	912	4	100	154	0	320	0	0	320	0
Tanzania	Zambia	641	557	397	374	549	753	70	176	753	1408
Zambia	DRC	12,629	1,697	6,746	9,333	3,660	1,839	112	72	1839	1274
Zambia	Malawi	0	0	30	0	7	0	0	0	0	0
Zambia	Tanzania	0	0	3	6	9	10	2	1	10	9
Zambia	Zimbabwe	106	803	3,312	1,387	568	595	60	30	595	281
Zimbabwe	Zambia	0	0	185	0	0	0	0	0	0	0
Total Traded (MT)		16,620	7,003	17,434	15,268	11,541	6,708	556	1398	6708	8485

Table 5 and Figure 5 summarize informal cross border rice trade trends. Volumes of traded rice have been fluctuating throughout the 2011/12 marketing year, depending on available supplies and market opportunities. Despite this marked fluctuation, the year ended with higher trade volumes (8,485 MT) when compared to last year's total trade of 6,708 MT (Table 5). The volume of trade recorded in March 2012 (1398 MT) was the highest for the year, and was significantly (151 percent) above the March 2011 traded volume of 556 MT. The year's trade flows (ranked in order of volumes) were notable between Malawi/Mozambique, Malawi/Tanzania, Tanzania/Zambia, Zambia/DRC, and Mozambique/Malawi. Elsewhere rice trade volumes were low (below 1000 MT). Malawi is the major source of rice this season with a total share of 40 percent, followed by Zambia (18 percent), then Tanzania and Mozambique at 17 and 15 percent respectively. Import shares were almost evenly spread with the two largest going to Tanzania and Mozambique (both at 20 percent), closely followed by Zambia (17 percent), Zimbabwe (16 percent), DRC (15 percent), and lastly Malawi (13 percent).

Trends in Volumes of Rice Traded by Month and Year



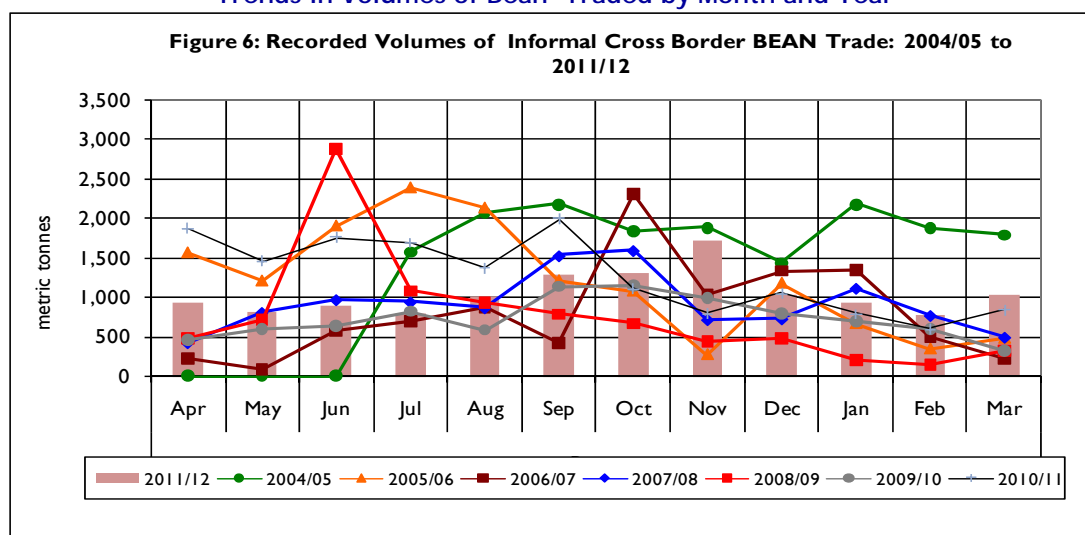
Summary of Bean trade flows

Table 6. Informal cross border BEAN trade by source and destination country (MT)

Source	Destination	Total 05/06 season	Total 06/07 season	Total 07/08 season	Total 08/09 season	Total 09/10 Season	Total 10/11 Season	March 2011	March 2012	Cumulative April 2010 - March 2011	Cumulative April 2011 - March 2012
Malawi	Mozambique	76	269	149	19	328	12	0	40	12	240
Malawi	South Africa	0	0	270	0	0	0	0	0	0	0
Malawi	Tanzania	0	0	169	6	6	423	38	10	423	10
Malawi	Zambia	19	268	338	124	52	91	5	9	91	81
Malawi	Zimbabwe	0	0	480	0	0	0	0	0	0	0
Mozambique	Malawi	2,741	2,798	2,375	3,045	2,619	6,950	218	328	6,950	3,419
Mozambique	Zambia				151	152	0	0	0	0	0
Mozambique	Zimbabwe	4	8	13	29	38	106	0	1	106	5
South Africa	Zimbabwe	325	83	11	6	17	255	27	12	255	141
Tanzania	Malawi	2,459	3,646	3,468	2,749	622	1,460	76	216	1,460	2,956
Tanzania	Zambia	472	588	1,058	946	1,099	1,775	214	198	1,775	2,751
Zambia	DRC	8,231	2,422	2,487	1,880	3,548	3,788	222	181	3,788	2,547
Zambia	Mozambique				0	90	188	8	6	188	154
Zambia	Tanzania	0	2	0	0	86	122	17	41	122	281
Zambia	Zimbabwe	16	69	170	280	143	209	20	8	209	106
Total Traded (MT)		14,343	10,153	10,988	9,236	8,800	15,380	846	1,050	15,380	12,690

Table 6 and Figure 6 summarize informal cross border bean trade trends. Bean trade has been relatively lower throughout the 2011/12 marketing year ending with a total cumulative volume of 12,690 MT compared to the 15,380 MT captured last year (or 18 percent drop). As with rice, trade volumes fluctuated markedly from month to month; November registered the highest volume of 1,739 MT, while the lowest was recorded in February 2012, at 782 MT. The March 2012 trade (at 1,050 MT) was however higher than the 846 MT recorded in March 2011. The reasons for the lower traded volumes of beans this season are not immediately evident, but it could be that many households had adequate stocks from own production as the previous cropping season had been generally good. The 2011/12 data shows dominance in bean flows between Mozambique/Malawi, Tanzania/Malawi, Tanzania/Zambia, and Zambia/DRC borders. Elsewhere beans traded at much lower volumes (below 300 MT). Tanzania ended the year with the highest export share (45 percent), followed by Mozambique (27 percent), and Zambia (24 percent). The largest informal importer of beans with a total share of 50 percent was Malawi; most of these were from Tanzania and Mozambique. Zambia and the DRC followed with import shares of 22 and 20 respectively. Zambia's imports were from Tanzania, while those to the DRC were from Zambia.

Trends in Volumes of Bean Traded by Month and Year



Annex 1: Trade Tables

Table 7 Informal Cross Border trade in Maize (MT)

Source	Destination	2005/06 Season	2006/07 Season	2007/08 Season	Apr- Jun 08	Jul- Sep 08	Oct- Dec 08	Jan- Mar 09	2008/09 Season	Apr- Jun 09	Jul- Sep 09	Oct- Dec 09	Jan- Mar 10	2009/10 Season	Apr- Jun 10	Jul- Sep 10	Oct- Dec 10	Jan- Mar 11	2010/11 Season
Tanzania	Zambia	13,556	6,260	4,980	477	1,167	628	177	2,449	490	1,891	1,348	374	4,103	1,388	1,891	1,235	520	5,034
Zambia	Zimbabwe	182	299	433	12	0	316	22	350	2	0	13,83	1,890	15,726	0	0	0	0	0
Zambia	Malawi	419	378	2,500	255	5,114	19	0	5,388	32	334	138	29	533	182	334	0	0	515
Zambia	Tanzania	-	7	4	4	3	1	7	15	26	81	95	87	288	106	81	68	52	307
Malawi	Zambia	81	202	1,779	94	1,167	15	17	1,293	58	114	0	138	311	111	114	125	93	444
Zambia	DRC	4,682	9,481	33,424	1,735	1,389	1,051	413	4,588	2,069	3,793	2,879	2,385	11,126	3,288	3,793	3,063	2,610	12,754
Mozam- bique	Malawi	71,218	77,394	56,078	25,604	20,936	5,519	2,164	54,223	19,938	9,333	11,154	8,713	49,137	11,887	9,333	1,423	914	23,557
Malawi	Tanzania	944	2,928	1,581	210	13	14	2	239	614	4,077	582	2,446	7,718	2,364	4,077	351	281	7,073
Tanzania	Malawi	84,862	1,888	1,888	50	577	713	1,57	2,910	0	0	13	76	89	14	0	85	162	261
Mozam- bique	Zimbabwe	5	2,085	11	8	90	66	15	178	9	51	0	1,750	1,810	1	51	3	0	55
Mozam- bique	Zambia	49	1,269	2,113	76	699	68	21	864	0	3,223	1,972	344	5,539	943	3,223	3,261	914	8,341
Malawi	Mozam- bique	133	591	3,755	67	65	35	36	203	111	1,510	1,097	4,427	7,144	556	1,510	5,388	19,758	27,209
Zambia	Mozam- bique	55	2	0	0	2	40	18	60	7	78	6	113	204	230	78	101	174	583
Zimbabwe	Mozam- bique	85	294	129	1	0	0	1	2	0	4	6	2	12	0	4	6	0	10
South Af- rica	Zimbabwe	1,688	49	47	13	272	552	1,826	2,663	54	2,159	91	817	3,122	2,277	2,159	2,660	2,334	9,430
Total Traded (MT)		177,959	103,127	108,679	28,606	31,494	9,037	6,288	75,426	23,410	26,647	33,215	23,590	106,862	23,347	26,647	17,767	27,812	95,574

Table 8: Informal Cross Border trade in Rice (MT)

Source	Destination	2005/06 Season	2006/07 Season	2007/08 Season	Apr- Jun 08	Jul- Sep 08	Oct- Dec 08	Jan- Mar 09	2008/09 Season	Apr- Jun 09	Jul- Sep 09	Oct- Dec 09	Jan- Mar 10	2009/10 Season	Apr- Jun 10	Jul- Sep 10	Oct- Dec 10	Jan- Mar 11	2010/11 Season
Tanzania	Zambia	641	557	397	119	116	77	312	625	138	140	189	82	549	179	192	193	189	753
Malawi	Tanzania	135	1,217	1,568	255	35	1	0	291	1027	577	297	8	1909	229	174	0	0	403
Tanzania	Malawi	912	4	100	128	15	11	0	154	0	0	0	0	0	0	320	0	0	320
Zambia	DRC	12,629	1,697	6,746	1,616	1,215	2,757	3,746	9,334	1991	506	838	326	3660	731	393	339	376	1839
Zambia	Malawi	0	0	30	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
Malawi	Zambia	31	74	2,360	930	60	0	0	990	171	2270	128	38	2607	62	79	60	0	201
Zambia	Zimbabwe	106	803	3,312	512	285	294	295	1,386	210	101	161	95	568	126	163	201	106	595
Mozam- bique	Malawi	1,691	1,718	444	152	510	26	2	690	270	193	102	23	588	226	15	0	9	250
Malawi	Mozam- bique	12	1	822	12	35	6	5	58	54	202	37	225	518	34	160	268	460	921
Mozam- bique	Zimbabwe	399	850	1,028	338	531	767	321	1,958	94	79	63	38	276	20	62	37	29	148
South Af- rica	Zimbabwe	64	82	33	7	5	12	2	25	4	16	3	193	215	198	202	301	553	1254
Total Traded (MT)		16,620	7,003	17,434	4,067	2,808	3,952	4,684	15,511	3959	408	181	8	10898	1804	176	1397	1722	6684

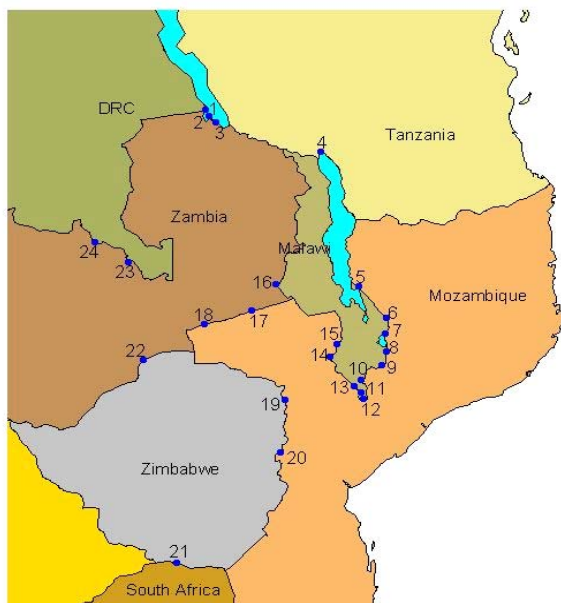
Annex 1 (continued)

Table 9: Informal cross border trade in beans (MT)

Source	Destination	2005/06 Season	2006/07 Season	2007/08 Season	Apr-Jun 08	Jul-Sep 08	Oct-Dec 08	Jan-Mar 09	2008/09 Season	Apr-Jun 09	Jul-Sep 09	Oct-Dec 09	Jan-Mar 10	2009/10 Season	Apr-Jun 10	Jul-Sep 10	Oct-Dec 10	Jan-Mar 11	2010/11 Season
Tanz	Zambia	472	588	1,058	383	336	141	86	946	298	305	342	154	1,099	641	342	397	396	1,775
Zambia	Tanz	0	2	0	0	0	0	0	0	16	34	18	18	86	34	26	27	36	122
Zambia	DRC	8,231	2,422	2,487	587	793	397	104	1,881	615	1,151	1,095	688	3,548	1,296	1,026	779	686	3,788
Malawi	Moz	76	269	149	2	15	2	0	19	153	164	2	9	328	2	3	7	0	12
Zambia	Zim	16	69	170	0	69	78	60	207	50	29	30	34	143	47	61	56	45	209
Moz	Malawi	2,741	2,798	2,375	1,931	0	295	95	2,321	432	754	979	454	2,619	2,452	2,681	1,273	544	6,950
Malawi	Tanz	0	0	169	0	6	0	0	6	0	0	6	0	6	122	262	0	38	423
Moz	Zim	4	8	13	2	6	19	2	29	1	35	1	1	38	1	102	3	1	106
Malawi	Zambia	19	268	338	46	54	18	6	124	20	16	5	11	52	25	25	27	15	91
Tan	Malawi	2,459	3,646	3,468	1,079	823	626	221	2,749	47	31	362	182	622	399	392	302	367	1,460
RSA	Zim	325	83	11	1	1	1	3	6	6	1	1	9	17	25	87	54	89	255
Total Traded (MT)		14,343	10,153	10,988	4,031	2,102	1,577	577	8,288	1,637	2,520	2,841	1,560	8,558	5,043	5,006	2,926	2,217	15,192

ACTESA -COMESA, Lusaka, Zambia; UN World Food Programme Regional Bureau for Southern Africa, Johannesburg South Africa and FEWS NET Regional Office, Pretoria South Africa

Cross - Border Monitoring Sites, 2007



NAME OF BORDER

- | | |
|----------------------|--------------------------|
| 1. Mulungu / Kigoma | 13. Marine |
| 2. Zombe / Kasesya | 14. Mkumaniza |
| 3. Nakonde / Tunduma | 15. Mwanza |
| 4. Songwe / Kasumuru | 16. Mchinji |
| 5. Kalanje | 17. Marowela |
| 6. Nayuchi | 18. Chadiza |
| 7. Naminkhakha | 19. Nyamapanda |
| 8. Kolowikho | 20. Machipanda |
| 9. Muloza | 21. Messina / Beitbridge |
| 10. Sankhulani | 22. Chirundu |
| 11. Tengani | 23. Mokambo |
| 12. Marka | 24. Kasumbalesa |

For more information
see: www.fews.net