

ulnerability Analysis and Mapping (VAM) - Afghanistan

Initial Market Price Bulletin for the month of May 2014 (Reported in June 2014)

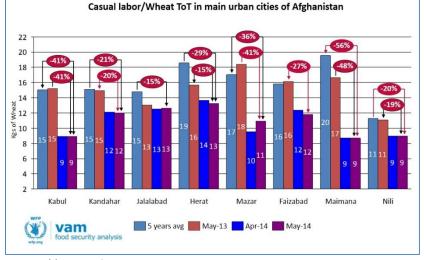
HIGHLIGHTS:

- Wheat: Average wheat grain retail price in the main cities of the country was increasing from August 2012 through March 2013, then it was decreasing during April – June 2013 and slightly increased during July 2013 – May 2014.
- The current average wheat price in main cities of Afghanistan is significantly higher by 16.8% in comparison to the same time last year (May 2013), and by 36.3% compared to the last 5-year average price of the same months (May 2009 – 2013).
- Wheat flour (High Price): Average retail price in main urban cities of Afghanistan was increasing during June 2012 March 2013. It slightly decreased during April – June 2013 and relatively stable during July – September 2013. The price was slightly increasing during October – December 2013, followed by a slight decrease during January - February 2014. However, the price again increased during March - May 2014. The price was slightly higher by 1.8% compared to the same month last year (May 2013), and significantly higher by 25.9% compared to the last 5-year average price of the same months.
- Rice is considered as the 2nd main staple food in Afghanistan. The current average retail price of Rice (Low Quality) is slightly lower by 6.7% compared to the same month last year (May 2013) and significantly higher by 21.6% compared to the last 5year average price of the same months. The current average price of High Quality Rice is slightly higher by 7.6% compared to the same month last year (May 2013), and by 34.1% compared to the last 5-year average price of the same months.

Terms of Trade (ToT):

Casual Labor and Wheat (ToT): The Terms of Trade (ToT) between casual Labor and wheat is a proxy indicator or the purchasing capacity of households relying on casual labor as main income, and purchase of wheat in the market. This ToT reveal how many Kilograms of wheat can be purchased with one day of casual unskilled labor wage, but do not say how many days a month a laborer can get to cover the family food needs.

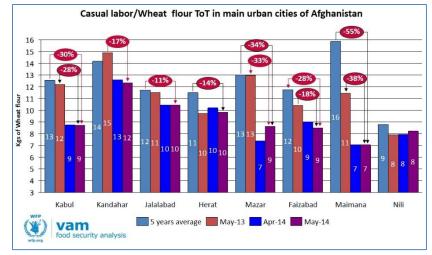
- Wage labor-Wheat ToT average for the reporting month was 10.9 Kgs of Wheat. On average, this ToT negligibly improved (by 0.5%) from April to May 2014, mainly due to increased labor wage (by 1.6%). This slight improvement was only experienced in April - May 2012 (by 2.1%) in the same period of last three preceding years, while deteriorated by 3.3% from April - May 2013 and by 1.8% from April - May 2011.
- In comparison to the same month one year ago (May 2013), this ToT significantly deteriorated by 28%, mainly due to increased Wheat price (by 16.8%) and decreased labor wage (by 16%).
- On the two-year comparison (May 2012), this ToT significantly deteriorated by 36.7%.
- Compared to the 5-year average of the same months (May 2009-2013), this ToT significantly deteriorated by 31.5%.



Casual Labor and Wheat Flour (ToT): The Terms of Trade (ToT) between casual Labor and Wheat Flour is a proxy indicator or the purchasing capacity of households relying on casual labor as main income, and purchase of Wheat Flour in the market. This ToT reveal how many Kilograms of Wheat Flour can be purchased with one day of casual unskilled labor wage, but do not say how many days a month a laborer can get to cover the family food needs.

Wage labor-Wheat Flour ToT average for the reporting month was 9.2 Kgs of Wheat flour which negligibly improved by 0.5% from April to May 2014, and was mainly related increased labor wage (by 1.6%).

This slight improvement was also experienced in the same period during the three preceding





- years: 1.2% (April May 2013), 0.2% (April May 2012) and 3.2% (April May 2011).
- Compared to the same month one year ago (May 2013), this ToT significantly deteriorated by 18.9%, mainly related to decreased labor wage (by 16%).
- On the two-year comparison (May 2012), this ToT significantly deteriorated by 36.3%.
- Compared to the 5-year average of the same months (May 2009-2013), this ToT significantly deteriorated by 25.7%.

500

450

400

350 300

250

200

150

100 50

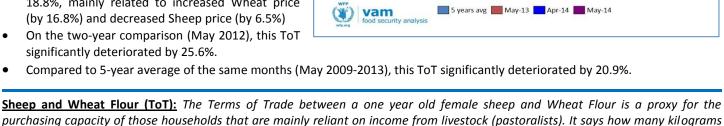
Sheep and Wheat (ToT): The Terms of Trade between a one year old female sheep and Wheat is a proxy for the purchasing capacity of those households that are mainly reliant on income from livestock (pastoralists). It says how many kilograms of Wheat can be obtained when selling a one year old female sheep.

Sheep-Wheat ToT for the reporting month was 230 Kgs of Wheat against one year alive female sheep which negligibly deteriorated by 0.4% from April to May 2014. Main reason for deterioration

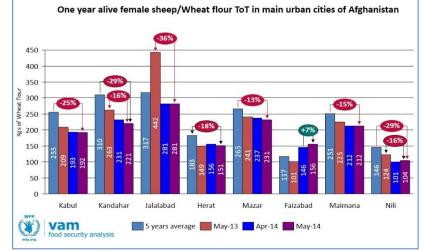


- 2013), this ToT significantly deteriorated by 18.8%, mainly related to increased Wheat price (by 16.8%) and decreased Sheep price (by 6.5%)
- significantly deteriorated by 25.6%.

of Wheat Flour can be obtained when selling a one



- year old female sheep. Sheep-Wheat flour ToT for the reporting month was 194 Kgs of Wheat flour against one-year alive female sheep, which negligibly deteriorated by 0.5% from April to May 2014. The deterioration was related to increased Wheat flour price (by 1.1%). This slight deterioration was only experienced in April - May 2012 (by 3.3%) in the same period of last three preceding years, while improved by 4% from April - May 2013 and by 2.5% from April - May 2011.
- Compared to the same month one year ago (May 2013), this ToT significantly deteriorated by 11.6%, mainly due to decreased Sheep price (by 6.5%) and increased Wheat flour price (by 1.8%).
- On the two-year comparison (May 2012), this ToT significantly deteriorated by 26.8%.



One year alive female sheep/Wheat ToT in main urban cities of Afghanistan

Faizabad

Jalalabad

Compared to 5-year average of the same months (May 2009-2013), this ToT significantly deteriorated by 16%.

Retail Price of Wheat Grain in Main Urban Cities:

The monthly average price of Wheat in main urban markets of Afghanistan was AFN 25.5 /Kg in May 2014. Compared to the past month (April 2014), the average price slightly increased by 1.2%. Main reason for the increase was daily price fluctuation. The variation in all main cities was within a normal limit (-0.6% to 4.9%). In the last three preceding years, this slight increase was only experienced in April - May 2011 (increased by 5%), while it was unchanged in April - May 2013 and slightly decreased by 2% in April - May 2012.



- Compared to the same month one year ago (May 2013), the average price significantly increased by 16.8%. The highest increase occurred in Kandahar (24.3%), Nili (24.1%), Kabul (21.7%), Hirat (18%), Maimana (15%), Mazar (13.2%) and Faizabad (10.9%), mainly due to depreciation of Afghan currency against US dollar and seasonally increased price during this time of the year. The variation in Jalalabad was normal (increased by 3.1%).
- On the two-year comparison (May 2012), the average price was significantly higher by 37.8%.
- Compared to the last 5-year average price of the same months (May 2009 2013), the price significantly increased by 36.3%.

Retail Price of Wheat Flour in Main Urban Cities:

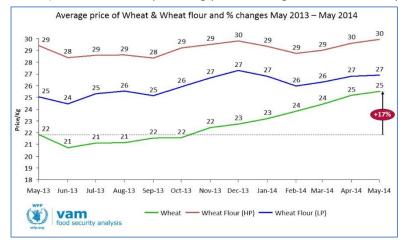
Wheat flour (High Price): The monthly average price of Wheat flour (High Price) in main urban markets was AFN 30/Kg in the reporting month (May 2014). The average price slightly increased by 1.1% compared to the previous month (April 2014). The highest increase occurred only in Faizabad (by 5.9%). The variation in other main cities was within a normal limit (-3.3% to 3.6%). In the last three preceding years, this slight increase was only experienced in April – May 2011 (increased by 0.6%), while it was slightly decreased by 3.2% in April – May 2013, and by 2.5% in April – May 2012.

- Compared to the same month one year ago (May 2013), the current average price slightly increased by 1.8%. The variation in all main cities were within a normal range (-3.9% to 9.9%), except Kandahar which shows a 20.9% increase.
- Compared to the same month two years ago (May 2012), the average price of Wheat flour significantly increased by 34.9%.
- Compared to 5-year average price of the same months (May 2009-2013), the average price significantly increased by 25.9%.

Wheat flour (Low Price): The monthly average price of Wheat flour (Low Price) in main urban markets was AFN 26.9/Kg in the reporting month (May 2014). The average price negligibly increased by 0.4% compared to the previous month (April 2014). The variation in all main cities was within a normal limit (-3.5% to 3.4%). In the last three preceding years, this slight increase was only

experienced in April – May 2011 (increased by 0.2%), while it slightly decreased by 1.5% in April – May 2013, and 0.5% in April – May 2012.

- Compared to the same month one year ago (May 2013), the current average price slightly increased by 7.5%. The highest increase was noticed in Hirat (by 19.6%) and Kandahar (10.9%). Main reason for the increase was due to reduced supply caused by deteriorated insecurity and increased price of imported Wheat flour in Pakistan border town with Kandahar. The variation in other main cities was normal (0% to 9.3%).
- Compared to the same month two years ago (May 2012), the average price significantly increased by 31.6%.



Retail Price of Rice in Main Urban Cities:

- Rice (High Quality): The monthly average price of Rice (High Quality) was AFN 86.8/Kg in the reporting month (May 2014) which was unchanged compared to previous month (April 2014). The variation in all main cities was within a normal limit (-2.3% to 0.8%). In the last three preceding years, this unchanged price was not experienced, while the price was slightly increase by 2.3% in April May 2013, 30% in April May 2012 and by 0.6% in April May 2011.
- Compared to the same month one year ago (May 2013), the average price slightly increased by 7.6%. The highest increase occurred only in Faizabad (40.4%). The variation in other main city markets was within a normal range (-0.3% to 6.7%). Main reason for the increase was increased Rice price in neighbouring countries and depreciation of Afghan currency against US dollar.
- Compared to the same month two years ago (May 2012), the average price significantly increased by 34.7%.
- Compared to 5-year average price of the some months (May 2009-2013), the average price significantly increased by 34.1%.



Rice (Low Quality): The monthly average price of Rice (Low Quality) was AFN 44 /Kg in the reporting month (May 2014), which was negligibly increased by 0.5% compared to the previous month (April 2014). The highest increase occurred only in Hirat (by 6.7%). The

variation in other main cities was normal (-0.8% to 1.3%). In the last three preceding years, this slight increase was experienced in April – May 2012 (increased by 0.6%) and in April – May 2011 (increased by 6%), while it was slightly decreased by 1.9% in April – May 2013.

- Compared to the same month one year ago (May 2013), the average price decreased by 6.7%. The largest decrease was seen in Maimana (20%) and Jalalabad (17.9%). The variation in remaining city markets was within a normal range (-7.7% to 6.4%). Main reason for the decrease was maintained supply of Rice from Pakistan and India.
- Compared to the same month two years ago (May 2012), the average price significantly increased by 26.5%.



Compared to 5-year average price of same months (May 2009-2013), the average price significantly increased by 21.6%.

Retail Price of Cooking Oil in Main Urban Cities:

The monthly average price of Cooking Oil was AFN 80.8 /Kg in the reporting month (May 2014), which was negligibly increased (by 0.1%) compared to the previous month (April 2014). The variation in all main cities was within a normal limit (-1% to 1.6%). In the last three preceding years, this slight increase was experienced in April – May 2013 (increased by 0.1%), in April – May 2012 was unchanged and in April – May 2011, it was slightly increased by 0.5%.

- Compared to the same month one year ago (May 2013), the average price unchanged. The variation in all main cities was normal (-5.8% to 9.8%).
- Compared to the same month two years ago (May 2012), the average price slightly decreased by 1.8%.
- Compared to 5-year average of the same months (May 2009 2013), the current average price increased by 10.7%.

Retail Price of Salt, Sugar and No. of days averagely worked by a laborer:

Salt: The average price of Salt for the month of May 2014 was AFN 14 /Kg, which negligibly decreased by 0.3% compared to the previous month (April 2014). Main reason for this negligible decrease was daily price fluctuation. The variation in all main cities was within a normal limit (-2.4% to 0%).

Sugar: The average price of Sugar for the month of May 2014 was AFN 44.2 /Kg, which negligibly decreased by 0.6% compared to the previous month (April 2014). The variation in all main cities was within a normal limit (-3.6% to 1.3%).

Number of days averagely worked a laborer: The monthly average number of days worked a laborer during May 2014 was reported 12 days. The highest number of days worked was in Kabul, Jalalabad and Hirat (16 days), followed by Kandahar, Mazar, Faizabad and Nili (12 days), and Maimana (8 days).



Market Watch:

Markets	M ajor Comm	Current Price per Kg		Price cha			5 Y	Ave		T	Markets	Major Comm	Current Price		Price ch	Ť		5 Y	verage	T
	Wheat	28.0	5 Y A ve 48.1	2 Y 55.6	1Y 21.7	1M 0.0	Ave	2 Y	1Y	1M	Liveste ek One veer	live Cheen (Female)		5 Y Ave	2 Y	1Y	1M	Ave 2	Y 1Y	1
KABUL							 				Livestock-One year	· · · · · ·	5.500	20	F 0	0.0	0.0	>	•	╡
	Wheat/Flour (LP)	28.6	26.0		-0.4	0.4					KABUL	Sheep	5,500	-2.0	-5.2	-8.3	0.0			
	Rice High Quality	96.0	51.5		6.7	0.0	·····				KANDAHAR	Sheep	6,263	-2.1	-20.7	1.5		<u> </u>		
	Rice Low Qaulity	50.0	57.5		6.4	0.0	********		<u></u>		JALALABAD	Sheep	7,000	5.4	7.7	-30.0	0.0		· •	
	Cooking Oil	81.0	9.0	-4.7	-5.8	0.0	1	<u> </u>	<u> </u>	*	HIRAT	Sheep	4,600	10.4	-4.2	0.0	0.0			
KANDAHAR	Wheat	29.2	50.7	49.0	24.3	0.9	A				MAZAR	Sheep	6,300	17.2	-4.5	-3.1	-1.6	<u> </u>	· •	******
	Wheat/Flour (LP)	28.4	37.4	37.2	20.9	2.0	.				FAIZABAD	Sheep	5,500	77.4	57.1	52.8	13.4	<u> </u>		
	Rice High Quality	77.4	28.6	21.5	4.6	0.8			<u> </u>	<u> </u>	MAIMANA	Sheep	6,000	11.3	4.3	-8.0	0.0	<u> </u>	· •	•••••
	Rice Low Qaulity	25.8	-21.6	-6.5	-4.4	1.3	¥	<u> </u>	<u> </u>	<u> </u>	NILI	Sheep	3,800	-15.2	0.0	-19.1	0.0	V		
	Cooking Oil	69.0	10.2	-3.7	5.5	0.7	.	•	•	•	Terms of Trade	Kgs of	Wheat/Wheat fl	our						
JALALABAD	Wheat	20.6	21.9	25.8	3.1	-0.6	*	*	•	•	KABUL	Casual Labor/Wheat	8.9	-40.5	-46.4	-41.3	0.0	Y Y		
	Wheat/Flour (LP)	24.9	17.7	30.9	9.9	0.0		A	>	>	KANDAHAR	Casual Labor/Wheat	12.0	-20.6	-21.7	-19.5	-0.9	₩ ₩		
	Rice High Quality	76.5	41.0	34.2	-0.3	-0.5		<u> </u>	>	>	JALALABAD	Casual Labor/Wheat	12.6	-14.7	-22.1	-3.0	0.6	y y)	
	Rice Low Qaulity	47.5	45.5	58.3	-17.9	-0.8	<u> </u>	À	۳	>	HIRAT	Casual Labor/Wheat	13.3	-28.6	-28.2	-15.2	-2.9	W V		20000
	Cooking Oil	76.5	7.7	-1.9	-5.6	-1.0			·····	—	MAZAR-	Casual Labor/Wheat	10.9	***************************************	***************************************	-40.7	14.8	y y		nnnm
	Wheat	22.6	51.1	39.2	18.0	3.0	١.	À	A	7	FAIZABAD	Casual Labor/Wheat	11.8			-26.9	-4.7	w 7	W	
HIRAT		30.5	29.8		-1.4	3.6			-	<u> </u>	MAIMANA	Casual Labor/Wheat	8.7	-55.5		-20.5 -47.7	0.0	· v	"	****
	Wheat/Flour (LP)	75.9				0.8	·····					Casual Labor/Wheat	9.0	***************************************			0.0	· ·	· •	
	Rice High Quality		27.9		1.5					······	NILI			2011		-19.4		, , V V	· •	_
	Rice Low Qaulity	28.6	8.4		3.5	6.7	+				KABUL	Sheep /Wheat	196.4	-35.1		-24.7	0.0			
	Cooking Oil	74.6	10.9	-4.1	-5.0	-0.8		<u> </u>	<u>*</u>	<u>*</u>	KANDAHAR	Sheep /Wheat	214.5	-35.1	-46.8	-18.3	-3.4	Y Y	Y	
MAZAR	Wheat	21.5	31.1	24.6	13.2	2.4		<u> </u>	<u> </u>	<u>.</u>	JALALABAD	Sheep /Wheat	339.4	-13.6	-14.4	-32.1	0.6	V V		
	Wheat/Flour (LP)	27.3	28.2	43.4	0.9	0.9	<u> </u>	<u> </u>	<u> </u>	<u> </u>	HIRAT	Sheep /Wheat	203.3	-30.8	-31.2	-15.2	-2.9	Y Y	Y	moner
	Rice High Quality	85.0	33.8	35.5	5.9	-2.3	A	<u> </u>	<u> </u>	<u> </u>	MAZAR	Sheep /Wheat	293.0	-14.8	-23.5	-14.3	-3.9	y y	Y	
	Rice Low Qaulity	42.0	21.9	5.0	5.0	0.0	A	<u> </u>	<u> </u>	<u> </u>	FAIZABAD	Sheep /Wheat	215.7	35.9	14.0	37.8	8.1	<u> </u>		
	Cooking Oil	77.3	12.5	-3.1	5.8	1.6		•	•	•	MAIMANA	Sheep /Wheat	260.9	-16.4	-18.3	-20.0	0.0	W W	Ψ.	
FAIZABAD	Wheat	25.5	26.6	37.8	10.9	4.9	A	À	À	•	NILI	Sheep /Wheat	113.4	-39.3	-28.4	-34.8	0.0	W V	₩	,
	Wheat/Flour (LP)	35.3	30.4	41.0	-0.8	5.9	A	<u> </u>	>	<u> </u>	KABUL	Casual Labor/Wheat flour	8.7	-30.4	-35.6	-28.3	-0.4	V V	₩	_
	Rice High Quality	95.5	38.2	42.0	40.4	0.5	A	<u> </u>	<u> </u>	>	KANDAHAR	Casual Labor/Wheat flour	12.3	-12.9	-15.0	-17.3	-1.9	V V	₩	
	Rice Low Qaulity	50.0	2.5	7.0	-7.7	0.0	>	>		—	JALALABAD	Casual Labor/Wheat flour	10.5	-10.7	-25.1	-9.0	0.0	V V	· •	
	Cooking Oil	100.0	15.8	***************************************	0.0	0.0	••••••			-	HIRAT	Casual Labor/Wheat flour	9.9	***************************************		1.4	-3.4	W W	, <u> </u>	
		23.0	27.8			0.0		<u> </u>	<u> </u>	<u> </u>			8.6					w 1	w	
	Wheat (Flaure (LP))	***************************************	***************************************		15.0		•	······			MAZAR	Casual Labor/Wheat flour		•	-45.4	-33.5	16.4	y	, <u>,</u>	
MAIMANA	Wheat/Flour (LP)	28.3 88.0	24.6		-2.6	0.0			-	-	FAIZABAD	Casual Labor/Wheat flour	8.5			-18.3	-5.5	· ·	7 7 W	
	Rice High Quality Rice Low Qaulity	40.0	33.3 5.5		3.5 -20.0	0.0	· · · · · · · · · · · · · · · · · · ·		<u> </u>	-	MAIMANA NILI	Casual Labor/Wheat flour Casual Labor/Wheat flour	7.1 8.2		-64.6 -15.1	-38.3 4.1	0.0 3.4	<u> </u>	,	
		84.3	6.4	***************************************	9.8	0.9	•		····		KABUL	Sheep /Wheat flour	192.1		-26.7	-7.9	-0.4	W W	-	-
NILI	Cooking Oil	33.5	34.5		24.1	0.9		<u></u>	À	<u> </u>			220.5		***************************************	-16.0	-4.4	 V V		
	Wheat/Flour (LP)	36.5	16.1	17.7	-3.9	-3.3	•		<u> </u>		KANDAHAR JALALABAD	Sheep /Wheat flour Sheep /Wheat flour	281.4	***************************************	***************************************	-36.3	0.0	· ·	***********	~~~
	Rice High Quality	100.0	22.0		3.4	0.4	**********			-	HIRAT	Sheep / Wheat flour	151.1	-17.6	************	1.4	-3.4	¥ ,		****
	Rice Low Qaulity	68.0	52.1	70.0	-7.5	0.4		<u> </u>	Ť	<u> </u>	MAZAR	Sheep / Wheat flour	231.2		-33.4	-4.0	-2.5	w v	,	
	Cooking Oil	84.0	12.8		-2.0	-0.6	•	-	-	<u> </u>	FAIZABAD	Sheep / Wheat flour	156.0		11.4	54.0	7.1	À A	₩	
	- 50 mmg 011	. 00	12.0			0.0					MAIMANA	Sheep /Wheat flour	212.4			-5.6	0.0	V V	•	**************************************
											NILI	Sheep / Wheat flour	104.1			-15.8	3.4	y y	, w	xooc f
					,									_0.0			U. 1			=
emark	A Price increase abov	e normal price flu	ctuation		► No	ormal Pr	rice flu	ctuatio	n		Price decre	ease below normal price fluctuatio	n							

Source: WFP/VAM market data from Afghanistan main cities (Kabul, Kandahar, Mazar, Jalalabad, Faizabad, Hirat, Maimana and Nili)

Vulnerability Analysis and Mapping (VAM) – World Food Programme (WFP), Afghanistan

