



STATISTICAL RELEASE

UGANDA BUREAU OF STATISTICS



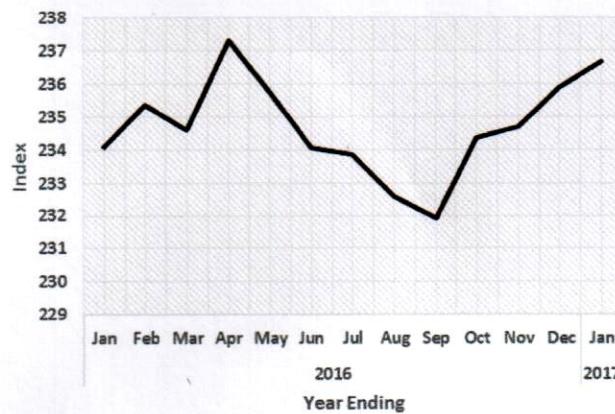
Construction Sector Indices

January 2017

HIGHLIGHTS

Annual Changes show that the prices for the Whole Construction Sector (*covering material prices, wage rates & equipment hire rates*) increased by 1.1% in the year ending January 2017 compared to the year ended January 2016. The highest price increment was seen among the residential own account construction by 6% and the least observed among the paved roads with a price drop of inputs by 0.6%

Fig 1: Trends of the Whole Construction Sector Index January 2016 to January 2017



The aggregated annual rise in input prices of 1.1% at Whole Sector level for the year ending January 2017 is explained by:

- An increase of 1.3% in prices of inputs for all buildings types (Residential and Non Residential combined).
- An increase of 0.2% in prices of inputs to civil works sub sector

Vitus Mulindwa Kato
For: Executive Director, UBOS
Friday 10th March, 2017

Notes: 1 This release contains composite input price indices for the construction sector and their "basic heading" components.

2 To obtain the percentage change in prices between any two periods, divide the index number in the second period by the index number in the first period, subtract 1 and multiply the result by 100.

3 Comments can be addressed to: Mr. Peter Opiyo, Director, Business & Industry Statistics, Uganda

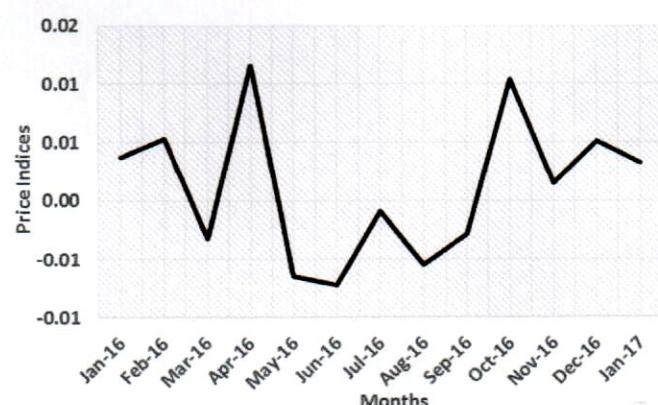
Bureau of Statistics on email peter.opiyo@ubos.org & phone no: 0414 706016 or 0782 319690 (Moh)

Monthly Changes showed that in January 2017, there was an increase of 0.3% in the average prices of inputs for the Whole Construction Sector, compared to an increase of 0.5% in December 2016. This was due to an increase in input prices of;

- Diesel
- Other iron and Steel
- Lime

Fig.2 below shows the trend of the monthly percentage changes of input prices.

Fig 2: Monthly Price Changes of the Whole Construction Sector Index January 2016 to January 2017



Basic Headings (Monthly Changes)

Overall, the prices of Basic Headings items (material inputs, equipment hire and wage rates) increased in January 2017. Notable increases were registered in;

- Diesel (4.0%)
- Other Iron and Steel ((2.8%)
- Lime (2.6%)
- Roofing Sheets (1.6%)

Statistical Release Table A
Construction sector price indices

Jan-Mar 2006 = 100

	Whole sector		All buildings		Residential buildings				
					Total		Formal		
	2016	2017	2016	2017	2016	2017	2016	2017	
Year	235		230		207		241		173
Q1	235		230		206		242		170
Q2	236		232		207		243		172
Q3	233		228		205		239		172
Q4	235		231		209		241		177
Jan	234	237	229	232	205	210	242	243	168 178
Feb	235		231		206		243		170
Mar	235		231		206		242		170
Apr	237		234		208		244		173
May	236		232		207		243		172
Jun	234		230		206		241		172
Jul	234		229		206		240		172
Aug	233		228		205		239		171
Sep	232		227		204		237		171
Oct	234		230		208		241		177
Nov	235		230		209		242		176
Dec	236		232		209		242		178
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	Non-res buildings		Civil works		Roads paved		Roads gravel		Water projects
	2016	2017	2016	2017	2016	2017	2016	2017	2016 2017
	244		259		271		259		240
Year	244		259		271		259		240
Q1	245		259		272		257		240
Q2	247		258		271		255		241
Q3	242		260		272		261		239
Q4	244		260		270		262		240
Jan	244	245	262	262	275	273	263	267	240 241
Feb	246		259		272		256		239
Mar	246		256		270		251		239
Apr	249		259		272		254		242
May	247		258		271		254		240
Jun	244		259		272		256		241
Jul	243		261		273		261		240
Aug	241		260		273		261		239
Sep	241		259		270		262		239
Oct	243		259		270		262		239
Nov	243		259		270		262		240
Dec	245		260		271		263		240

Source: Uganda Bureau of Statistics

Statistical Release Table B

Basic heading price indices, CPI Rescaled and Equipment charge
out rates and cement quantities

Jan-Mar 2006 =

100

	Timber		Paint		PVC/HDPE pipes		Water tanks		Burnt clay bricks & tiles	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
Year	244		185		184		161		290	
Q1	244		193		183		160		286	
Q2	244		183		184		161		304	
Q3	244		182		184		161		285	
Q4	244		182		184		161		285	
Jan	244	244	192	184	183	184	160	161	288	285
Feb	244		194		183		160		284	
Mar	244		194		183		160		284	
Apr	244		185		184		161		291	
May	244		182		184		161		300	
Jun	244		182		184		161		322	
Jul	244		182		184		161		285	
Aug	244		182		184		161		285	
Sep	244		182		184		161		285	
Oct	244		182		184		161		285	
Nov	244		182		184		161		285	
Dec	244		184		184		161		285	

	Cement		Concrete articles		Steel bars		Roofing sheets		Other iron & steel	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
Year	191		170		212		164		219	
Q1	190		164		177		173		225	
Q2	194		164		187		147		224	
Q3	190		164		237		160		214	
Q4	190		190		246		177		213	
Jan	191	190	164	190	177	261	179	184	226	218
Feb	189		164		177		172		225	
Mar	189		164		177		168		225	
Apr	194		164		187		153		225	
May	194		164		187		143		225	
Jun	194		164		188		146		223	
Jul	190		164		237		143		221	
Aug	190		164		237		168		211	
Sep	190		164		237		169		210	
Oct	190		190		238		177		211	
Nov	190		190		241		173		216	
Dec	190		190		258		181		212	

Source: Uganda Bureau of Statistics

Statistical Release Table B (continued)

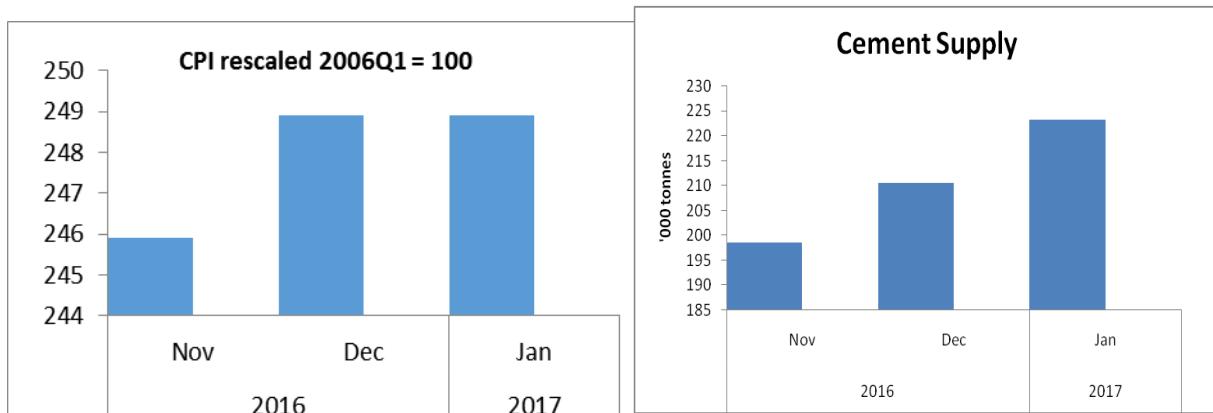
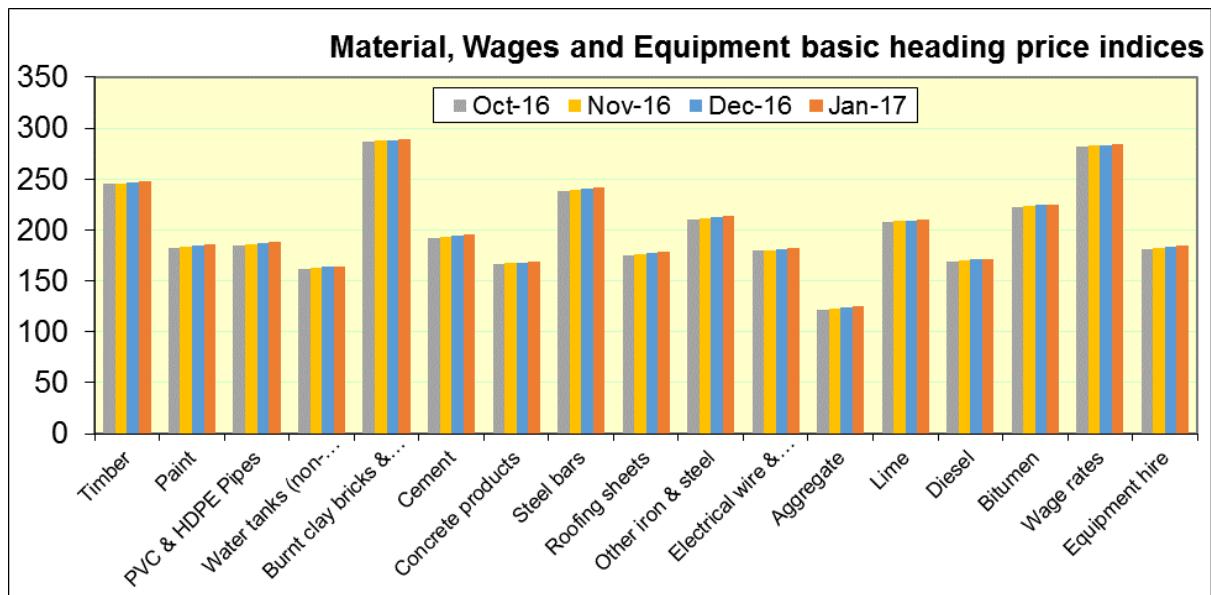
Basic heading price indices, CPI Rescaled and Equipment charge out rates and cement quantities

Jan-Mar 2006 = 100

	Electrical wire & cable		Aggregate		Lime		Diesel		Bitumen	
	2016	2017	2016	2017	2016	2017	2016	2017	2016	2017
Year	193		122		204		187		192	
Q1	215		121		202		184		200	
Q2	198		121		200		176		197	
Q3	179		121		206		192		191	
Q4	179		124		208		194		180	
Jan	215	182	121	128	199	214	197	204	202	180
Feb	215		121		202		183		201	
Mar	215		121		205		172		197	
Apr	205		121		201		173		196	
May	205		121		199		175		196	
Jun	183		121		200		180		197	
Jul	183		121		205		191		198	
Aug	177		121		206		192		197	
Sep	177		121		206		193		178	
Oct	177		121		210		194		179	
Nov	178		121		207		193		180	
Dec	182		128		208		197		180	

	Labour wage rates		Equipment charge out rates		CPI (rescaled) 2006 Q1 = 100		Cement quantities ('000 tonnes)	
	2016	2017	2016	2017	2016	2017	2016	2017
Year	331		279		241		2442	
Q1	325		279		237		594	
Q2	336		279		239		602	
Q3	331		279		241		636	
Q4	330		279		246		609	
Jan	326	331	279	279	236	249	213	223
Feb	325		279		236		172	
Mar	325		279		238		209	
Apr	343		279		239		178	
May	333		279		239		214	
Jun	333		279		239		210	
Jul	333		279		240		213	
Aug	330		279		241		218	
Sep	330		279		243		205	
Oct	330		279		244		200	
Nov	330		279		246		199	
Dec	330		279		249		211	

Source: Uganda Bureau of Statistics



Explanatory Notes on the Statistical Release

The data presented in this Statistical Release are indices designed to show price changes in each period. On page 1 there is a short commentary highlighting the main changes observed.

The graphs on page 1 are derived from Table A “Construction Sector Price Indices” on page 2 of the statistical release. The first graph shows the price changes for the whole sector for each month for the one year. The second graph shows the monthly average price indices in each month for the whole sector and the major sub-sectors.

The charts on page 5 above show the indices for the latest five months for each basic heading. The Consumer Price Index (CPI, rescaled) and the quantity of cement for the domestic market are also shown. (Rescaling means multiplying or dividing the original series by a constant factor so as to compare with the current trends in say CPI)

If the bars in the charts are at almost the same level, then they indicate very little (if any) change in prices. An increase in the height of the bars indicates an increase in the prices while a reduction in the height implies a decline in prices.