



Construction Sector Indices

April 2016

HIGHLIGHTS

Annual Changes show that the price index for the Whole Construction Sector (covering material prices, wage rates & equipment hire rates) increased by 6.7% in the year ending April 2016 compared to the year ended April 2015, as shown in Fig.1.

Fig 1: Trends of the Whole Construction Sector Index, April 2015 to April 2016



Monthly Changes showed that in April 2016, there was an increase of 1.3% in the average prices of inputs for the Whole Construction Sector compared to a 0.2% decrease in March 2016. This increase was due to increases in Cement (2.7%), PVC pipes (1.0%), Burnt clay bricks and Tiles (2.4%), Steel bars (5.4%), and Wage rates (5.5%). 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, March 2015 to March 2016



The overall annual rise in input prices of 6.7% at Whole Sector level for the year ending April 2016 was due to:

- An increase of 6.8% in input prices of Non Residential Buildings, and
- An increase of 16.4% in prices of inputs for Residential Buildings.

Basic Headings (Monthly Changes)

Overall, the prices of Basic Headings items (material inputs, equipment hire and wage rates) increased in April 2016. Notable increases were registered in Cement by 2.7%, Steel bars by 5.4% and Wage rates by 5.5%.

Imelda Atai Musana
for: Executive Director
Friday, 10th June, 2016

- 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 Opio, Director, Business & Industry Statistics, Uganda Bureau of Statistics on email peter.opio@ubos.org & phone no: 0414 706016 or 0782 319690 (Mob). The next release will be during the fourth week of June 2016

Statistical Release Table A
Construction sector price indices

Jan-Mar 2006 = 100

	Whole sector		All buildings		Residential buildings					
					Total		Formal		Own-account	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Year	226		218		187		210		164	
Q1	222	234	216	230	190	205	221	242	161	169
Q2	222	79	212	78	175	69	189	81	163	58
Q3	228		216		178		190		166	
Q4	234		229		205		242		168	
Jan	222	234	216	229	190	205	220	242	161	168
Feb	222	235	217	231	191	206	221	243	162	169
Mar	221	234	216	231	190	206	220	243	161	169
Apr	222	237	213	234	179	208	197	244	162	173
May	220		210		172		184		162	
Jun	223		212		174		186		163	
Jul	227		214		176		188		165	
Aug	227		215		177		190		166	
Sep	230		219		180		193		168	
Oct	235		229		205		243		168	
Nov	234		229		205		242		168	
Dec	233		228		204		241		168	

	Non-res buildings		Civil works		Roads paved		Roads gravel		Water projects	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Year	237		256		266		259		236	
Q1	232	245	244	259	253	272	248	257	230	240
Q2	234	83	246	86	259	90	250	85	234	81
Q3	240		267		275		271		239	
Q4	243		266		278		268		240	
Jan	232	243	247	262	254	275	251	263	229	240
Feb	233	246	244	259	253	272	247	256	231	239
Mar	232	246	241	256	252	269	245	251	231	239
Apr	233	249	243	258	257	271	246	254	234	242
May	233		243		257		247		234	
Jun	236		251		263		255		234	
Jul	238		268		272		272		239	
Aug	239		268		274		272		239	
Sep	243		266		278		269		239	
Oct	244		269		281		272		240	
Nov	243		266		278		269		240	
Dec	243		262		274		264		239	

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	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Year	244		177		178		143		274	
Q1	244	244	170	193	176	183	136	160	266	286
Q2	244	81	170	62	176	61	136	54	266	97
Q3	244		177		178		142		273	
Q4	244		192		183		157		290	
Jan	244	244	170	192	176	183	136	160	266	288
Feb	244	244	170	194	176	183	136	160	266	284
Mar	244	244	170	194	176	183	136	160	266	284
Apr	244	244	170	185	176	184	136	161	266	291
May	244		170		176		136		266	
Jun	244		170		176		136		266	
Jul	244		170		176		136		266	
Aug	244		170		176		136		266	
Sep	244		192		183		155		286	
Oct	244		192		183		155		291	
Nov	244		192		183		155		290	
Dec	244		192		183		160		288	

	Cement		Concrete articles		Steel bars		Roofing sheets		Other iron & steel	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Year	186		160		179		176		218	
Q1	183	190	158	164	179	177	171	173	213	225
Q2	185	65	158	55	179	62	171	51	211	75
Q3	186		160		179		178		217	
Q4	190		164		177		183		231	
Jan	183	191	158	164	179	177	171	179	213	226
Feb	183	189	158	164	179	177	171	172	213	225
Mar	184	189	158	164	179	177	171	168	212	225
Apr	184	194	158	164	179	187	171	153	211	225
May	185		158		179		171		211	
Jun	185		158		179		171		210	
Jul	186		158		179		171		209	
Aug	186		158		179		171		208	
Sep	187		164		177		193		234	
Oct	187		164		177		191		234	
Nov	191		164		177		182		232	
Dec	191		164		177		176		228	

Source: Uganda Bureau of Statistics

Statistical Release Table B (continued)

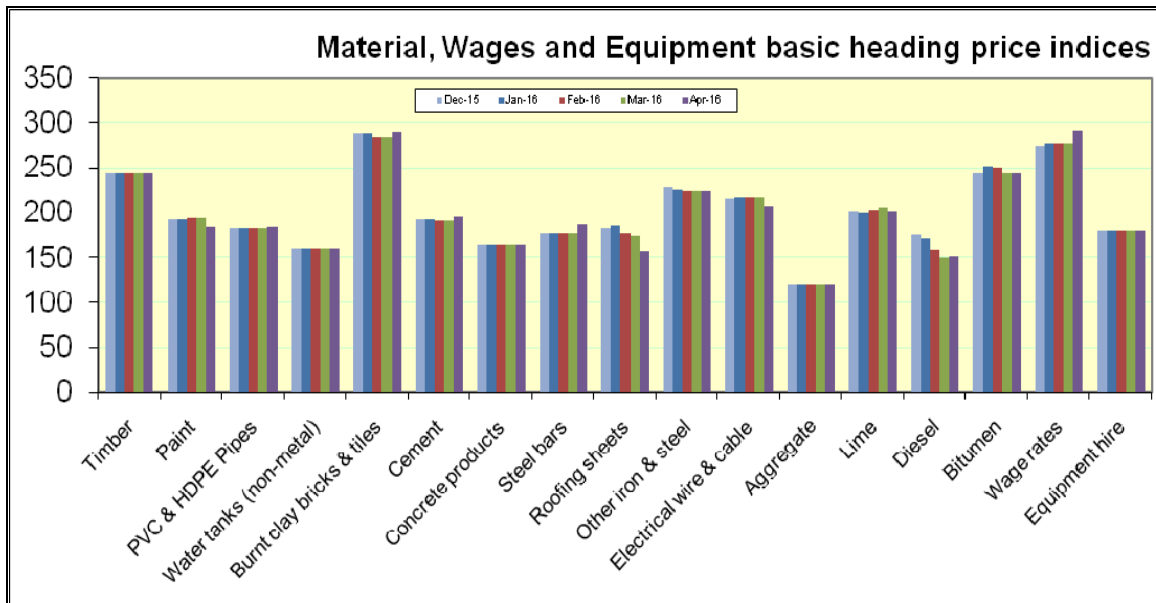
Basic heading price indices, CPI Rescaled and Equipment charge out rates and cement quantities

Jan-Mar 2006 = 100

	Electrical wire & cable		Aggregate		Lime		Diesel		Bitumen	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Year	203		121		179		194		180	
Q1	192	215	121	121	159	202	176	184	156	200
Q2	196	68	121	40	165	67	174	58	169	65
Q3	206		121		184		216		192	
Q4	217		121		208		210		202	
Jan	190	215	121	121	156	199	186	197	160	202
Feb	192	215	121	121	160	202	173	183	154	201
Mar	193	215	121	121	160	205	168	172	154	197
Apr	195	205	121	121	165	201	168	173	166	196
May	196		121		166		169		167	
Jun	198		121		163		185		175	
Jul	199		121		171		219		184	
Aug	201		121		175		219		192	
Sep	219		121		206		212		202	
Oct	220		121		210		216		209	
Nov	217		121		212		211		201	
Dec	214		121		202		202		197	

	Labour wage rates		Equipment charge out rates		CPI (rescaled) 2006 Q1 = 100		Cement quantities ('000 tonnes)	
	2015	2016	2015	2016	2015	2016	2015	2016
Year	317		276		170		559	
Q1	306	325	271	279	217	237	607	594
Q2	320	114	275	93	80		532	178
Q3	322		278		227		565	
Q4	321		280		236		530	
Jan	306	326	271	279	215	236	198	213
Feb	306	325	271	279	216	236	182	172
Mar	306	325	271	279	219	238	227	209
Apr	319	343	275	279	225	239	175	178
May	319		276		225		176	
Jun	320		276		224		181	
Jul	322		278		224		193	
Aug	322		278		226		182	
Sep	322		279		232		190	
Oct	321		282		236		187	
Nov	322		279		236		172	
Dec	322		279		236		171	

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.