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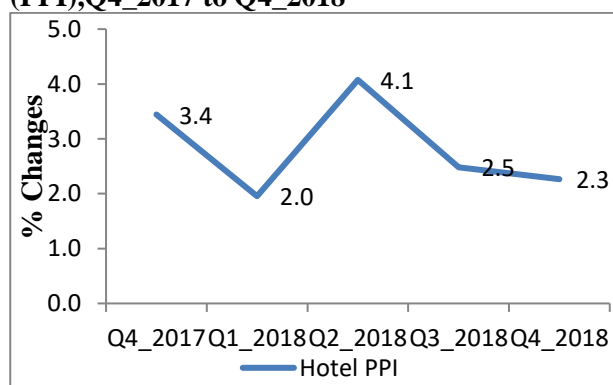
HOTEL PRODUCER PRICE INDEX FOR FOURTH QUARTER (OCT - DEC, 2018)

HIGHLIGHT

The Annual Producer Price increased by 2.3 percent

The Annual Producer Prices for Hotels increased by 2.3 percent compared with an increase of 3.4 percent in the same period 2017.

Fig1: Annual Changes in Hotel Price Index (PPI),Q4_2017 to Q4_2018



Major Contributors to the 2.3 percent Annual Increase

The 2.3 percentage increase was attributed by the prices of following product:

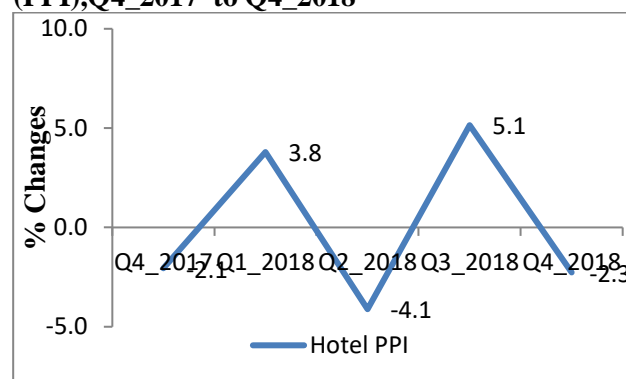
- Accommodation increased by 2.2 percent mainly due to a rise in prices of Standard Rooms (5.9 percent), Superior (9.9 percent), Sea View (7.5 percent) and Other Rooms (10.2 percent).
- Food increased by 6.2 percent mainly due to a rise in price of Lunch (1.3 percent), Snacks (2.6 percent) and Buffet (9.3 percent).

However, Prices of Beverages decreased by 0.2 percent and Other Services remained unchanged, (Table 2).

Quarter to Quarter Changes

Fig2. Shows that Producer Prices Index for the Hotels in fourth quarter 2018 decreased by 2.3 percent compared with a increase of 5.1 percent recorded in previous quarter.

Fig2: Quarterly Changes in Hotel Price Index (PPI),Q4_2017 to Q4_2018



Major Contributors to the 2.3 percent Quarterly Decrease

This was attributed by the prices of the following products:

- The Accommodation decreased by 2.6 percent mainly due to the decrease in prices for Superior Rooms (10.9 percent) and Villas (12.0 percent)
- Beverages decreased by 1.5 percent mainly due to the decrease of Wine (8.6 percent) and Beverages (Salama, Pool and Breakers, 20.6 percent).
- Food and Other services prices increased by 0.1 percent and 1.1 percent respectively, (Table2).

Table 1: Hotel Producer Index in Q4_2017-Q4_2018: Base Price (Q2, 2013 = 100)

Producer Price Index -Hotel Base Period = 2013		2017	2018			
	Weight	Q4	Q1	Q12	Q 3	Q4
Hotels PPI	100.0	123.1	127.7	122.5	128.8	125.9
Accommodation	86.6	123.9	128.7	122.8	129.9	126.5
Standard	28.4	106.9	108.0	99.9	105.8	113.2
Superior	7.5	118.6	131.8	140.0	146.3	130.3
Suite	4.9	147.8	170.5	151.6	156.6	144.8
Deluxe	8.1	131.0	159.3	130.9	138.0	124.3
Sea View	5.0	125.5	103.5	102.0	119.9	134.9
Villas	21.5	135.9	150.2	146.2	145.7	128.2
Other Rooms	11.2	130.9	108.3	115.3	136.3	144.5
Food	6.7	117.4	128.7	123.4	124.5	124.6
Beverages	4.2	117.8	114.9	115.8	119.3	117.6
Other Services	2.5	120.1	115.1	119.1	118.8	120.1

Table 2: Changes of Hotel Index in Q4_2017-Q4_2018: Base Price (Q2, 2013 = 100)

PPI Hotels - Percentage Change- Annual		2017	2018			
	Weight	Q4	Q1	Q2	Q3	Q4
Hotels PPI	100.0	3.4	2.0	4.1	2.5	2.3
Accommodation	86.6	3.5	1.5	4.1	2.5	2.2
Standard	28.4	-5.3	-8.0	-6.3	-6.8	5.9
Superior	7.5	-4.7	7.3	14.0	19.9	9.9
Suite	4.9	15.8	8.4	11.4	12.6	-2.0
Deluxe	8.1	0.9	6.6	3.3	0.0	-5.1
Sea View	5.0	22.5	4.9	7.3	2.2	7.5
Villas	21.5	9.7	7.0	8.3	1.9	-5.7
Other Rooms	11.2	7.4	-1.7	8.2	11.3	10.4
Food	6.7	0.5	6.9	1.5	2.1	6.2
Beverages	4.2	4.7	4.5	5.3	2.9	-0.2
Other Services	2.5	5.8	2.9	7.1	1.2	0.0
PPI Hotels - Percentage Change- Quarter to Quarter		2017	2018			
	Weight	Q4	Q1	Q2	Q3	Q4
Hotels PPI	100.0	-2.1	3.8	-4.1	5.1	-2.3
Accommodation	86.6	-2.2	3.9	-4.5	5.7	-2.6
Standard	28.4	-5.8	1.1	-7.5	5.9	7.0
Superior	7.5	-2.8	11.2	6.2	4.5	-10.9
Suite	4.9	6.3	15.3	-11.1	3.3	-7.5
Deluxe	8.1	-5.1	21.6	-17.8	5.5	-9.9
Sea View	5.0	7.0	-17.5	-1.4	17.5	12.5
Villas	21.5	-4.9	10.5	-2.6	-0.4	-12.0
Other Rooms	11.2	6.9	-17.3	6.5	18.2	6.0
Food	6.7	-3.7	9.6	-4.1	0.9	0.1
Beverages	4.2	1.6	-2.5	0.8	3.0	-1.5
Other Services	2.5	2.3	-4.2	3.5	-0.2	1.1

Table 3: Weighted Average Price

Product	Unit	Values in TZS			% Change (Q4_2018/Q 3_2018)	% Change (Q4_2018/ Q4_2017)
		Q4_2017	Q3_2018	Q4_2018		
Accommodation						
Standard	Per night	288,469	285,535	305,481	7.0	5.9
Superior	Per night	337,072	415,902	370,410	-10.9	9.9
Suite	Per night	370,553	392,609	363,127	-7.5	-2.0
Deluxe	Per night	314,963	331,966	298,968	-9.9	-5.1
Sea View	Per night	489,758	467,798	526,350	12.5	7.5
Villas	Per night	502,219	538,245	473,577	-12.0	-5.7
Other Rooms	Per night	385,881	401,740	426,003	6.0	10.4
Food						
Lunch	Per person	21,652	21,760	21,940	0.8	1.3
Dinner	Per person	26,905	27,716	27,116	-2.2	0.8
Breakfast	Per person	49,341	49,713	49,713	0.0	0.8
Snacks	Per person	3,809	4,847	3,908	-19.4	2.6
Buffet	Per person	52,969	52,579	57,900	10.1	9.3
Beverage						
Soft Drink - Water	1.5litre	6,280	6,306	6,320	0.2	0.6
Soda	bottle	3,000	3,000	3,000	0.0	0.0
Beer	bottle	7,835	7,706	7,908	2.6	0.9
Beverage (Salama, Pool & Breaker)	bottle	12,790	13,635	12,692	-6.9	-0.8
Wine	glass	12,662	12,719	11,575	-9.0	-8.6
Spirit	tot	8,262	8,289	8,608	3.9	4.2
Cocktail	tot	16,698	16,798	16,848	0.3	0.9
Other Services						
Massage	Treatment	65,765	68,180	64,144	-5.9	-2.5
Facial	Treatment	131,302	112,261	134,569	19.9	2.5
Manicure	Treatment	78,225	78,243	78,225	0.0	0.0
Pedicure	Treatment	78,781	78,985	79,157	0.2	0.5
Communication	Per Minute	4,470	4,390	4,769	8.6	6.7
Laundry	Per Cloth	2,733	3,000	2,600	-13.3	-4.9
Sport	Per Day	2,805	2,735	2,692	-1.5	-4.0

Glossary

- **Introduction**

The Hotel Producer Price Index (PPI) covers prices of Accommodations, Food, Beverages and Other Hotel Services. The index measures the quarter-to-quarter changes in prices of goods and services produced in Hotels. The Index is used for economic policy and analysis purposes and to assist in compilation of national accounts volume estimates.

- **Definition**

- **Standard room:** This is an accommodation of lower price and lesser quality. This category usually means the most basic room type offered by the hotel. It has basic, standard amenities and furnishings.
- **Deluxe room:** A room with moderately priced qualities and have a few more features than Standard room. A deluxe room is a lower category than a Superior
- **Superior room:** Is an accommodation of more comfortable or has better amenities than Standard room and deluxe rooms.
- **Sea View room:** A room is on the side of a building and you have a full view down the beach and can see the sea
- **Villa room:** A special form of accommodation which can be found in some resort hotels. It is a kind of stand-alone house which gives contains not only extra privacy and space to hotel guests but also fully equipped villa bedrooms and a living room.
- **Suite room:** A Suite room is usually two or more rooms. A bedroom and a living or sitting room, with a door that closes between them.
- **Communication.** This comprises of price of internet and Telephone services in the hotels.
- **A Price Collection**

The seventeen Hotels are selected to provide the information about the changes in prices of goods and services produced in Hotels. The prices are collected on 15th of each month and comprise of 96 quotations picked to make PPI basket.

The computation of indices at elementary level based on geometric mean of the price relative while at higher level the Laspeyres formula was used to compute the aggregate indices.

- **New Methodology used**

In the previous methodology, the price of accommodation were categorized into five grouped points *A(0 - 149,000TZS)*, *B(150,000 - 249,000TZS)*, *C(250,000 - 349,000TZS)*, *D(350,000 - 449,000TZS)*, *E(450,000 and above)* and Full Board (Holiday Package). Also, the Full Board Package consisted with more than two third (64.3 percent) of total weight.

The new methodology does not regard the prices of accommodation to determine the average prices. The average prices of accommodation items are categorized based on the types of Rooms. These are Standard Rooms, Deluxe Rooms, Superior Rooms, Sea View Rooms, Villa Rooms and Suite Rooms. Also, the Foods, Beverage and Other Hotel services are further divided into lower level of indices (Commodity Indices).

Appendix 1: Hotel Price Indices from Q2_2013–Q4_2018; Base Price (Q2, 2013 = 100)

	Total PPI	Accommodation	Standard	Superior	Suite	Deluxe	Sea View	Villas	Other Rooms	Food	Beverage	Other Services
Wt	100	86.6	28.36	7.54	4.89	8.06	4.99	21.54	11.19	6.67	4.20	2.50
Q2_2013=100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Q3_2013	108.7	110.0	115.0	80.0	108.0	112.2	105.3	116.0	107.1	100.7	100.0	101.3
Q4_2013	107.4	108.4	113.5	84.4	112.3	120.4	102.2	108.6	103.6	100.5	102.0	100.6
Q1_2014	110.2	111.9	100.1	96.8	127.0	134.7	106.5	124.8	106.2	100.4	98.0	100.8
Q2_2014	102.7	102.8	108.5	99.6	105.9	99.7	99.5	100.1	98.3	100.9	101.9	102.7
Q3_2014	110.8	112.2	108.2	88.0	121.0	125.0	101.5	128.8	98.5	100.9	101.6	105.1
Q4_2014	110.6	111.7	122.2	84.5	114.1	125.2	102.8	107.7	104.1	103.5	103.1	106.4
Q1_2015	113.3	114.6	115.3	96.4	123.9	132.0	104.5	118.3	106.2	107.1	100.7	106.6
Q2_2015	106.4	106.9	103.8	81.4	108.3	115.9	100.2	120.3	101.8	103.1	102.3	106.1
Q3_2015	113.2	114.3	114.1	93.5	127.3	147.2	99.3	114.6	105.5	107.6	102.0	110.2
Q4_2015	110.5	111.2	111.8	92.3	116.9	130.3	95.5	115.3	105.2	106.2	103.4	111.1
Q1_2016	116.6	117.7	118.0	100.4	127.9	142.2	96.0	123.4	105.2	113.1	103.6	111.4
Q2_2016	111.4	111.4	110.0	106.8	116.9	129.6	91.0	115.4	103.6	117.2	103.5	111.5
Q3_2016	115.9	116.1	105.5	104.7	131.2	130.3	100.0	133.5	107.8	118.7	110.1	112.7
Q4_2016	119.0	119.6	112.9	124.4	127.7	129.8	102.4	123.9	121.9	116.8	112.5	113.6
Q1_2017	125.3	126.8	117.4	122.9	157.3	149.5	98.7	140.4	110.1	120.4	109.9	111.8
Q2_2017	117.7	117.9	106.6	122.8	136.1	126.7	95.1	135.1	106.6	121.6	110.0	111.2
Q3_2017	125.7	126.7	113.5	122.0	139.1	138.0	117.3	142.9	122.4	121.9	116.0	117.4
Q4_2017	123.1	123.9	106.9	118.6	147.8	131.0	125.5	135.9	130.9	117.4	117.8	120.1
Q1_2018	127.7	128.7	108.0	131.8	170.5	159.3	103.5	150.2	108.3	128.7	114.9	115.1
Q2_2018	122.5	122.8	99.9	140.0	151.6	130.9	102.0	146.2	115.3	123.4	115.8	119.1
Q3_2018	128.8	129.9	105.8	146.3	156.6	138.0	119.9	145.7	136.3	124.5	119.3	118.8
Q4_2018	125.9	126.5	113.2	130.3	144.8	124.3	134.9	128.2	144.5	124.6	117.6	120.1

For more clarifications please contact:
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