

# National Bureau of Statistics

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## PRESS RELEASE

### **Production Index of Manufacturing Industry Year 2012**

#### **Definition**

The Production Index of Manufacturing Industries (PIMI) measure changes in the quantity of commodities produced by different manufacturers. It reflects production trends of a constant basket of goods manufactured by establishments which on the average engage 50 or more workers. The index is produced on quarterly and annual basis.

It is the first and the beginning of the future releases of PIMI in order to ensure easy accessibility of statistics to stakeholders.

#### Classification

The PIMI follows the United Nations International Standard Industrial Classification (ISIC) Revision 3 of all economic activities. The PIMI is being disseminated with indices for the eight groups namely: 1) Food, beverages and tobacco; 2) Textiles and leather; 3) Wood and wood products; 4) Paper and paper products; 5) Chemical, petroleum and plastic products; 6) Pottery, ceramic, glass and non-metallic products; 7) Basic metal industries; and 8) Fabricated metal products, machinery and equipment.

#### Methodology

The computation of the index has followed the *chained Laspeyre's formula* instead of the *usual Laspeyre's fixed base formula* so as to incorporate any structural changes such as entries or exits of industries/commodities that may have taken place in the sector over a specific period of time.

#### **Production Index of Manufacturing Industry**

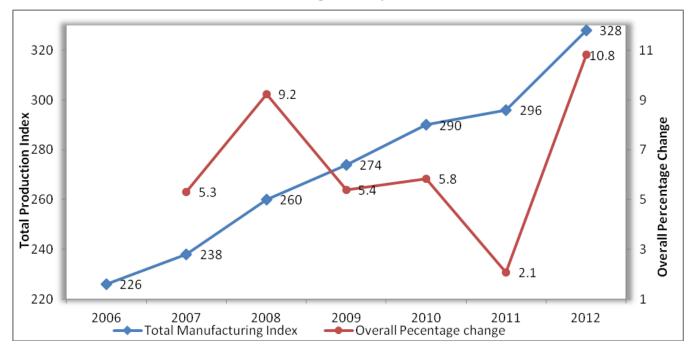
In the year 2012, the overall Production Index of Manufacturing Industry was 328 compared to 296 for the year 2011, which is 10.8 percent increase. This increase was attributed to the increase of production in the following groups, food, beverages and tobacco (16.8 percent); and basic metal industries (14.6 percent). However, there was a negative increase in production of textiles and leather group (-17.7 percent) details are shown in Table 1.

**Table 1: Production Index of Manufacturing Industry (1985=100)** 

Industrial Group	2006	2007	2008	2009	2010	2011	2012	Percentage change 2011-2012
Food, beverages and tobacco	314	324	351	375	386	392	458	16.8
Textiles and leather	271	268	286	229	244	226	186	-17.7
Wood and wood products	256	331	263	246	244	373	374	0.3
Paper and paper products	74	198	310	295	317	343	360	5.0
Chemical, petroleum, and plastic products	96	99	107	125	137	140	129	-7.9
Pottery, ceramic, glass and non-metallic products	320	395	415	459	526	536	576	7.5
Basic metals industries	135	143	177	191	235	260	298	14.6
Fabricated metal products, machinery and equipment	56	61	74	72	76	82	91	11.0
Total manufacturing index	226	238	260	274	290	296	328	10.8
Overall Percentage Change		5.3	9.2	5.4	5.8	2.1	10.8	

In the period between 2006 and 2012, the highest increase in the Production Index of Manufacturing Industry for the year 2012 was 10.8 percent followed by 9.2 percent in the year 2008. The least increase in PIMI was 2.1 percent for the year 2011.

**Chart 1: Production Index of Manufacturing Industry (1985=100)** 



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