

# Stats Brief

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## Selected Industrial Statistics Indicators 2001 – 2011

### 1. Introduction

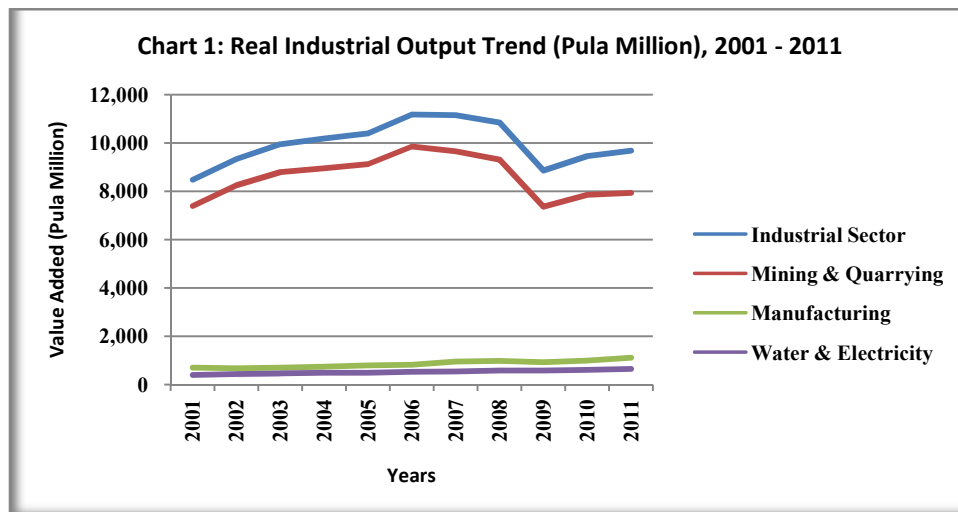
This release presents selected economic indicators for the Industrial Sector during the period 2001 to 2011. The Industrial Sector is comprised of Mining and Quarrying, Manufacturing, Water and Electricity. The Brief examines trends in industrial output, employment, average earnings and exports of the three economic activities.

### 2. Industrial Output

#### 2.1 Industrial Sector

Industrial output represented by value added for the Industrial Sector is shown in Tables 1 & 2. The graphical presentation of the same is given in Chart 1 below.

As indicated by the chart below, the six consecutive yearly increase of industrial production since 2001 changed in 2007 with a decline in industrial production up to 2009. The Sector recovered from the recession in 2010 and registered moderate growth in 2010 and 2011.



The total Value Added in real terms for the Sector was P9, 686.4 million in 2011, having increased by 14.1 percent from P8, 485.7 million recorded in 2001 and by 2.4 percent from P9, 462.4 million registered in 2010. The sector recorded year-on-year real growth of 6.6 percent from P8, 873.8 million output from 2009 to 2010..

The sector also experienced a slump between 2007 and 2009. The major drag on the sector's growth came from a substantial slow-down in Mining and Quarrying in 2007, which developed into a contraction of 0.2 percent in real value added in 2007 after having peaked at 7.5 percent in 2006. The slide in real value added for the sector continued into 2008 and 2009 with negative year-on-year growth of 2.7 percent and 18.3 percent respectively. This is revealed in Table 2 and Chart 2.



With respect to its proportional contribution to the economy, the real value added for the industrial sector constituted 36.4 percent and 35.3 percent of total GDP in 2010 and 2011 respectively.

## 2.2 Mining and Quarrying

Mining & Quarrying, led by diamonds, recovered from the 2007 to 2009 recession and registered a positive year-on-year real growth of 6.7 percent in 2010, by recording real value added of P7, 865.0 million from P7, 369.1 million recorded in 2009. However, the sector slowed again in 2011 and registered a year-on-year growth of 0.9 percent by recording real value added of P7, 936.0 million from the P7, 865.0 million of 2010. Refer to Tables 2 & 6 and Chart 2.

## 2.3 Manufacturing

Manufacturing experienced a real growth of 5.1 percent in 2001. A year later, it contracted to a negative real growth of 3.3 percent. The industry thereafter grew consistently, though with a down swing in 2006, until it reached a high peak real growth of 17.5 percent in 2007. It slowed in 2008 and recorded a moderate growth of only 2.0 percent. A decline was experienced in 2009 with a negative real growth of 4.8 percent. The Industry recovered in 2010 and registered a growth of 6.6 percent. This growth continued to 2011 where it reached 12.1 percent. For details refer to Tables 2 & 4 and chart 2 as well.

Beverages were the main contributor to the total output of Manufacturing in 2011, at 11.7 percent. Textiles and Meat & Meat Products followed at 8.7 and 5.7 percent respectively. The least contributor was Leather & Leather Products at 0.4 percent.

In 2001, Beverages were still the dominant group, followed by Meat & Meat Products and then Textiles.

## 2.4 Water and Electricity

Chart 2 derived from Table 2 shows ups and downs with regard to Water and Electricity Industry's year-on-year real growth between 2001 and 2011. Within this ten-year period, the industry reached the highest peak in 2002 when it grew by 8.4 percent and the lowest in 2005 when it registered a growth of 0.4 percent. Water and Electricity accelerated in 2010 and 2011 by attaining growth of 5.5 and 5.4 percent respectively after having decelerated in 2009 and registered growth of 0.8 percent.

## 3. Employment In The Industrial Sector

Employment in the Industrial sector is given for the period March 2001 to March 2011 in Tables 9 -12. The tables show estimated number of paid employees in the industrial sector by citizenship and gender.

During March 2011, the number of employed persons in the Industrial sector as a whole was estimated at 52, 217 employees. This was an increase of 39.1 percent from 37, 526 persons who were employed in 2001. In 2011, citizen employees constituted 94.7 percent of the total persons employed in the sector while in 2001 they constituted 95.4 percent.

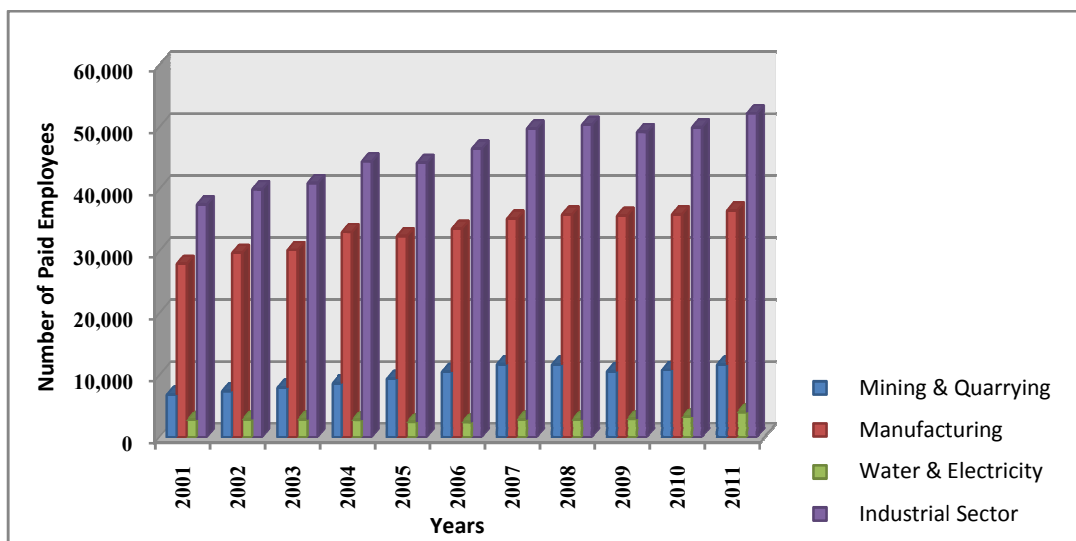
Within the Industrial Sector, out of 52, 217 persons employed in 2011, 70.0 percent (36, 549) was attributed to Manufacturing while 22.3 percent (11, 668) was attributed to Mining & Quarrying. Water and Electricity contributed only 7.7 percent (4,000) to total employees within the same period.

The total number of employed persons in Manufacturing increased from 27, 951 in 2001 to 36, 549 in 2011; showing an increase of 30.8 percent. Citizen employees in Manufacturing constituted 93.6 percent (34, 197) of total employees (36, 549) in 2011 whilst in 2001 they constituted 95.2 percent (26, 603) of total (27, 951) employed persons.

Total employment in Mining & Quarrying also increased from 6, 812 in 2001 to 11,668 in 2011. Citizen employees within the industry numbered 11, 306 (96.9 percent) out of the total in 2011 and 6, 497 (95.4 percent) in 2001. Water & Electricity, which had 4,000 and 2, 763 employees in 2011 and 2001 respectively, had 99.7 percent of its employees as citizens in 2011 and 97.3 percent in 2001.

Chart 3 shows that Industrial Sector paid employment has consistently increased between 2001 and 2011 though with down swings in 2005 and 2009.

**Chart 3: Estimated Number of Paid Employees in the Industrial Sector, 2001 – 2011**



#### **4. Average Monthly Earnings in the Industrial Sector**

Tables 13 and 14 presents estimated average monthly earnings in the Industrial sector. Among the three economic activities which make up the Industrial Sector, Water & Electricity employees had the highest average monthly earnings during 2001 to 2011; manufacturing employees had the lowest.

Average earnings within Water & Electricity increased from P6, 527 per month in 2001 to P10, 029 in 2011. During the same period, average earnings within Mining & Quarrying also increased from P5, 049 per month in 2001 to P8, 116 in 2011 whilst in manufacturing average wages rose from P1, 476 per month in 2001 to P2, 446 in 2011.

#### **5. Exports of Manufactured Products**

The trend in exports of manufactured goods is presented for the period 2005 to 2010 in Table 15. The trend shows an overall increase in exports of manufactured goods during the period.

Exports of manufactured products reached P22 billion in 2010, a 29.8 percent increase from P16.9 billion exported in 2005. This increase was driven by exports of non-metallic minerals which constituted 98.5 and 98.7 percent of total exported manufactured products in 2010 and 2005 respectively. Export of manufactured products experienced a downfall in 2009 and registered a negative year-on-year growth of 26.1 percent.



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## **APPENDIX 1: TABLES**

**Table 1: Output (Value Added) of Industrial Sectors at Current Prices, 2001 - 2011**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<i>Pula Million</i>											
<b>Industrial Sectors</b>	<b>17,964.9</b>	<b>18,458.3</b>	<b>17,049.4</b>	<b>20,420.0</b>	<b>23,011.5</b>	<b>31,664.8</b>	<b>35,348.1</b>	<b>43,029.7</b>	<b>27,290.2</b>	<b>38,318.9</b>	<b>45,026.6</b>
Mining & Quarrying	15,846.7	16,170.0	14,526.4	17,492.2	19,896.3	27,914.7	30,567.2	37,577.3	21,538.1	31,638.0	36,832.3
Manufacturing	1,402.4	1,419.5	1,580.1	1,728.3	1,839.1	2,108.9	2,716.0	3,111.2	3,343.2	3,856.8	4,762.8
Water & Electricity	715.8	868.8	942.8	1,199.5	1,276.1	1,641.2	2,065.0	2,341.2	2,408.9	2,824.1	3,431.5
<i>Annual Percentage Change</i>											
<b>Industrial Sectors</b>	<b>37.2</b>	<b>2.7</b>	<b>(7.6)</b>	<b>19.8</b>	<b>12.7</b>	<b>37.6</b>	<b>11.6</b>	<b>21.7</b>	<b>(36.6)</b>	<b>40.4</b>	<b>17.5</b>
Mining & Quarrying	41.4	2.0	(10.2)	20.4	13.7	40.3	9.5	22.9	(42.7)	46.9	16.4
Manufacturing	11.9	1.2	11.3	9.4	6.4	14.7	28.8	14.6	7.5	15.4	23.5
Water & Electricity	12.5	21.4	8.5	27.2	6.4	28.6	25.8	13.4	2.9	17.2	21.5
<i>Percent of Total</i>											
<b>Industrial Sectors</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Mining & Quarrying	88.2	87.6	85.2	85.7	86.5	88.2	86.5	87.3	78.9	82.6	81.8
Manufacturing	7.8	7.7	9.3	8.5	8.0	6.7	7.7	7.2	12.3	10.1	10.6
Water & Electricity	4.0	4.7	5.5	5.9	5.5	5.2	5.8	5.4	8.8	7.4	7.6

Source: Statistics Botswana, National Accounts

**Table 2: Output (Value Added) of Industrial Sectors at Constant 1993/94 Prices, 2001 - 2011**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<i>Pula Million</i>											
<b>Industrial Sectors</b>	<b>8,485.7</b>	<b>9,347.8</b>	<b>9,952.3</b>	<b>10,190.9</b>	<b>10,410.2</b>	<b>11,186.5</b>	<b>11,160.3</b>	<b>10,854.9</b>	<b>8,873.8</b>	<b>9,462.4</b>	<b>9,686.4</b>
Mining & Quarrying	7,398.5	8,250.3	8,799.9	8,962.1	9,134.2	9,855.6	9,662.6	9,308.6	7,369.1	7,865.0	7,936.0
Manufacturing	691.7	668.6	698.0	740.3	785.4	811.0	952.8	972.3	925.8	986.6	1,106.4
Water & Electricity	395.5	428.9	454.4	488.5	490.5	519.8	544.9	574.1	578.9	610.9	644.1
<i>Annual Percentage Change</i>											
<b>Industrial Sectors</b>	<b>3.9</b>	<b>10.2</b>	<b>6.5</b>	<b>2.4</b>	<b>2.2</b>	<b>7.5</b>	<b>(0.2)</b>	<b>(2.7)</b>	<b>(18.3)</b>	<b>6.6</b>	<b>2.4</b>
Mining & Quarrying	3.9	11.5	6.7	1.8	1.9	7.9	(2.0)	(3.7)	(20.8)	6.7	0.9
Manufacturing	5.1	(3.3)	4.4	6.1	6.1	3.3	17.5	2.0	(4.8)	6.6	12.1
Water & Electricity	2.0	8.4	6.0	7.5	0.4	6.0	4.8	5.3	0.8	5.5	5.4
<i>Percent of Total</i>											
<b>Industrial Sectors</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Mining & Quarrying	87.2	88.3	88.4	87.9	87.7	88.1	86.6	85.8	83.0	83.1	81.9
Manufacturing	8.2	7.2	7.0	7.3	7.5	7.3	8.5	9.0	10.4	10.4	11.4
Water & Electricity	4.7	4.6	4.6	4.8	4.7	4.6	4.9	5.3	6.5	6.5	6.6

Source: Statistics Botswana, National Accounts

**Table 3: Output (Value Added) of Manufacturing By Industry at Current Prices, 2001 - 2011**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<i>Pula Million</i>											
<b>Manufacturing</b>	<b>1,402.4</b>	<b>1,419.5</b>	<b>1,580.1</b>	<b>1,728.3</b>	<b>1,839.1</b>	<b>2,108.9</b>	<b>2,716.0</b>	<b>3,111.2</b>	<b>3,343.2</b>	<b>3,856.8</b>	<b>4,762.8</b>
Meat & Meat Products	100.1	72.6	98.2	106.8	116.7	132.8	205.1	256.7	372.6	457.9	461.8
Beverages	173.7	206.5	224.7	265.4	288.5	354.9	394.8	471.0	504.8	571.9	661.5
Textiles	51.4	60.0	58.6	63.5	75.1	95.6	123.5	140.3	164.1	152.1	363.4
Leather & Leather Products	6.6	4.7	6.6	6.4	4.8	8.1	12.1	8.7	13.0	15.6	14.4
Other Manufacturing	1,070.6	1,075.7	1,192.0	1,286.2	1,353.9	1,517.6	1,980.5	2,234.4	2,288.8	2,659.2	3,261.7
<i>Annual Percentage Change</i>											
<b>Manufacturing</b>	<b>11.9</b>	<b>1.2</b>	<b>11.3</b>	<b>9.4</b>	<b>6.4</b>	<b>14.7</b>	<b>28.8</b>	<b>14.6</b>	<b>7.5</b>	<b>15.4</b>	<b>23.5</b>
Meat & Meat Products	7.2	(27.5)	35.3	8.8	9.3	13.8	54.4	25.2	45.1	22.9	0.8
Beverages	3.7	18.9	8.8	18.1	8.7	23.0	11.2	19.3	7.2	13.3	15.7
Textiles	(4.1)	16.8	(2.4)	8.3	18.3	27.2	29.2	13.6	17.0	(7.3)	138.9
Leather & Leather Products	(14.8)	(29.8)	41.9	(2.9)	(24.9)	67.9	50.0	(28.2)	48.7	20.7	(7.8)
Other Manufacturing	15.0	0.5	10.8	7.9	5.3	12.1	30.5	12.8	2.4	16.2	22.7
<i>Percent of Total</i>											
<b>Manufacturing</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Meat & Meat Products	7.1	5.1	6.2	6.2	6.3	6.3	7.6	8.3	11.1	11.9	9.7
Beverages	12.4	14.5	14.2	15.4	15.7	16.8	14.5	15.1	15.1	14.8	13.9
Textiles	3.7	4.2	3.7	3.7	4.1	4.5	4.5	4.5	4.9	3.9	7.6
Leather & Leather Products	0.5	0.3	0.4	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.3
Other Manufacturing	76.3	75.8	75.4	74.4	73.6	72.0	72.9	71.8	68.5	68.9	68.5

*Note: Industries classified by Botswana Standard Industrial Classification (BSIC), an adaptation of International Standard Industrial Classification (ISIC) Rev 2*

*Source: Statistics Botswana, National Accounts*

**Table 4: Output of Manufacturing By Industry at Constant 1993/94 Prices, 2001 - 2011**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<i>Pula Million</i>											
<b>Manufacturing</b>	<b>691.7</b>	<b>668.6</b>	<b>698.0</b>	<b>740.3</b>	<b>785.4</b>	<b>811.0</b>	<b>952.8</b>	<b>972.3</b>	<b>925.8</b>	<b>986.6</b>	<b>1,106.4</b>
Meat & Meat Products	51.6	37.4	45.9	47.8	51.2	39.9	50.6	56.9	65.4	73.5	62.7
Beverages	94.0	101.7	101.1	112.7	112.9	123.4	123.3	125.4	111.3	121.2	129.4
Textiles	28.1	30.5	26.8	27.1	49.4	73.5	80.3	80.4	83.3	76.4	96.6
Leather & Leather Products	3.6	2.4	3.1	2.8	1.9	2.9	4.0	2.6	3.4	4.1	4.4
Other Manufacturing	514.4	496.7	521.1	549.8	570.0	571.4	694.6	706.9	662.4	711.4	813.3
<i>Annual Percentage Change</i>											
<b>Manufacturing</b>	<b>5.1</b>	<b>(3.3)</b>	<b>4.4</b>	<b>6.1</b>	<b>6.1</b>	<b>3.3</b>	<b>17.5</b>	<b>2.0</b>	<b>(4.8)</b>	<b>6.6</b>	<b>12.1</b>
Meat & Meat Products	(9.7)	(27.5)	22.7	4.3	7.0	(22.1)	26.9	12.4	14.9	12.4	(14.7)
Beverages	(1.3)	8.2	(0.6)	11.4	0.2	9.3	(0.1)	1.8	(11.3)	8.8	6.8
Textiles	(9.5)	8.6	(12.0)	1.0	82.4	48.8	9.3	0.1	3.6	(8.3)	26.4
Leather & Leather Products	(19.7)	(34.9)	30.5	(7.9)	(31.9)	50.3	38.1	(35.8)	34.1	18.7	7.4
Other Manufacturing	9.4	(3.4)	4.9	5.5	3.7	0.2	21.6	1.8	(6.3)	7.4	14.3
<i>Percent of Total</i>											
<b>Manufacturing</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Meat & Meat Products	7.5	5.6	6.6	6.5	6.5	4.9	5.3	5.9	7.1	7.4	5.7
Beverages	13.6	15.2	14.5	15.2	14.4	15.2	12.9	12.9	12.0	12.3	11.7
Textiles	4.1	4.6	3.8	3.7	6.3	9.1	8.4	8.3	9.0	7.7	8.7
Leather & Leather Products	0.5	0.4	0.4	0.4	0.2	0.4	0.4	0.3	0.4	0.4	0.4
Other Manufacturing	74.4	74.3	74.7	74.3	72.6	70.5	72.9	72.7	71.5	72.1	73.5

*Note: Industries classified by Botswana Standard Industrial Classification (BSIC), an adaptation of International Standard Industrial Classification (ISIC) Rev 2*

*Source: Statistics Botswana, National Accounts*



**Table 5: Output of Mining By Industry at Current Prices, 2001 - 2011**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<i>Pula Million</i>											
<b>Mining &amp; Quarrying</b>	<b>15,846.7</b>	<b>16,170.0</b>	<b>14,526.4</b>	<b>17,492.2</b>	<b>19,896.3</b>	<b>27,914.7</b>	<b>30,567.2</b>	<b>37,577.3</b>	<b>21,538.1</b>	<b>31,638.0</b>	<b>36,832.3</b>
Diamonds	14,969.4	15,276.5	13,022.8	15,658.5	17,351.7	23,524.8	23,665.0	30,719.2	16,909.5	26,255.3	32,838.2
Copper/Nickel	585.5	552.7	1,179.6	1,496.8	2,098.9	3,691.7	6,125.5	5,985.5	3,734.4	4,253.3	2,751.4
Soda Ash	71.1	83.2	80.3	72.1	90.6	115.5	132.4	170.2	204.8	224.0	253.7
Coal	13.7	11.4	11.1	12.8	17.0	26.5	23.3	36.0	22.5	31.7	61.4
Other Mining	29.7	53.0	38.6	37.5	118.4	335.7	383.7	387.4	353.0	520.6	569.3
Prospecting	177.2	193.2	194.0	214.4	219.7	220.5	237.2	279.0	313.9	353.2	358.3
<i>Annual Percentage Change</i>											
<b>Mining &amp; Quarrying</b>	<b>41.4</b>	<b>2.0</b>	<b>(10.2)</b>	<b>20.4</b>	<b>13.7</b>	<b>40.3</b>	<b>9.5</b>	<b>22.9</b>	<b>(42.7)</b>	<b>46.9</b>	<b>16.4</b>
Diamonds	45.0	2.1	(14.8)	20.2	10.8	35.6	0.6	29.8	(45.0)	55.3	25.1
Copper/Nickel	(4.9)	(5.6)	113.4	26.9	40.2	75.9	65.9	(2.3)	(37.6)	13.9	(35.3)
Soda Ash	7.6	16.9	(3.4)	(10.2)	25.6	27.5	14.6	28.5	20.3	9.4	13.3
Coal	(9.8)	(16.5)	(2.6)	15.5	32.4	56.3	(12.3)	54.5	(37.5)	40.7	94.0
Other Mining	(4.7)	78.2	(27.2)	(2.8)	215.8	183.6	14.3	1.0	(8.9)	47.5	9.3
Prospecting	16.4	9.1	0.4	10.5	2.4	0.4	7.6	17.6	12.5	12.5	1.5
<i>Percent of Total</i>											
<b>Mining &amp; Quarrying</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Diamonds	94.5	94.5	89.6	89.5	87.2	84.3	77.4	81.7	78.5	83.0	89.2
Copper/Nickel	3.7	3.4	8.1	8.6	10.5	13.2	20.0	15.9	17.3	13.4	7.5
Soda Ash	0.4	0.5	0.6	0.4	0.5	0.4	0.4	0.5	1.0	0.7	0.7
Coal	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Other Mining	0.2	0.3	0.3	0.2	0.6	1.2	1.3	1.0	1.6	1.6	1.5
Prospecting	1.1	1.2	1.3	1.2	1.1	0.8	0.8	0.7	1.5	1.1	1.0

*Note: Industries classified by Botswana Standard Industrial Classification (BSIC), an adaptation of International Standard Industrial Classification (ISIC) Rev 2*  
*Source: Statistics Botswana, National Accounts*

**Table 6: Output of Mining By Industry at Constant 1993/94 Prices, 2001 - 2011**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<i>Pula Million</i>											
<b>Mining &amp; Quarrying</b>	<b>7,398.5</b>	<b>8,250.3</b>	<b>8,799.9</b>	<b>8,962.1</b>	<b>9,134.2</b>	<b>9,855.6</b>	<b>9,662.6</b>	<b>9,308.6</b>	<b>7,369.1</b>	<b>7,865.0</b>	<b>7,936.0</b>
Diamonds	7,068.2	7,887.0	8,444.7	8,588.7	8,810.2	9,491.9	9,305.1	8,932.8	6,985.1	7,469.4	7,585.0
Copper/Nickel	163.5	178.3	185.4	210.7	144.0	159.9	154.8	163.0	158.0	146.3	94.7
Soda Ash	46.1	50.8	48.1	43.6	33.9	28.3	30.8	30.0	34.1	35.5	38.5
Coal	12.2	10.8	10.0	11.5	15.2	15.7	11.6	13.5	10.2	14.5	15.2
Other Mining	13.4	23.5	17.0	16.2	41.8	78.5	78.6	76.8	81.7	91.2	97.3
Prospecting	94.9	100.0	94.8	91.4	89.1	81.3	81.7	92.5	100.0	108.1	105.3
<i>Year-On-Year Percentage Change</i>											
<b>Mining &amp; Quarrying</b>	<b>3.9</b>	<b>11.5</b>	<b>6.7</b>	<b>1.8</b>	<b>1.9</b>	<b>7.9</b>	<b>(2.0)</b>	<b>(3.7)</b>	<b>(20.8)</b>	<b>6.7</b>	<b>0.9</b>
Diamonds	4.4	11.6	7.1	1.7	2.6	7.7	(2.0)	(4.0)	(21.8)	6.9	1.5
Copper/Nickel	(12.2)	9.0	4.0	13.7	(31.7)	11.1	(3.2)	5.3	(3.1)	(7.4)	(35.3)
Soda Ash	8.2	10.1	(5.3)	(9.4)	(22.2)	(16.6)	9.1	(2.8)	13.7	4.1	8.4
Coal	(9.8)	(12.2)	(7.4)	15.5	32.4	2.9	(26.2)	16.5	(24.5)	42.4	4.9
Other Mining	(3.1)	75.3	(27.6)	(5.0)	158.7	87.7	0.1	(2.4)	6.5	11.6	6.7
Prospecting	1.2	5.3	(5.2)	(3.6)	(2.5)	(8.7)	0.5	13.2	8.2	8.0	(2.5)
<i>Percent of Total</i>											
<b>Mining &amp; Quarrying</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Diamonds	95.5	95.6	96.0	95.8	96.5	96.3	96.3	96.0	94.8	95.0	95.6
Copper/Nickel	2.2	2.2	2.1	2.4	1.6	1.6	1.6	1.8	2.1	1.9	1.2
Soda Ash	0.6	0.6	0.5	0.5	0.4	0.3	0.3	0.3	0.5	0.5	0.5
Coal	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2
Other Mining	0.2	0.3	0.2	0.2	0.5	0.8	0.8	0.8	1.1	1.2	1.2
Prospecting	1.3	1.2	1.1	1.0	1.0	0.8	0.8	1.0	1.4	1.4	1.3

*Note: Industries classified by Botswana Standard Industrial Classification (BSIC), an adaptation of International Standard Industrial Classification (ISIC) Rev 2*

*Source: Statistics Botswana, National Accounts*

**Table 7: Output of Water And Electricity at Current Prices, 2001 - 2011**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<i>Pula Million</i>											
<b>Water &amp; Electricity</b>	<b>715.8</b>	<b>868.8</b>	<b>942.8</b>	<b>1,199.5</b>	<b>1,276.1</b>	<b>1,641.2</b>	<b>2,065.0</b>	<b>2,341.2</b>	<b>2,408.9</b>	<b>2,824.1</b>	<b>3,431.5</b>
Water	261.5	343.7	383.2	542.5	455.4	473.2	524.5	564.7	614.7	621.9	850.7
Electricity	454.3	525.1	559.6	657.1	820.7	1,167.9	1,540.4	1,776.5	1,794.2	2,202.2	2,580.8
<i>Annual Percentage Change</i>											
<b>Water &amp; Electricity</b>	<b>12.5</b>	<b>21.4</b>	<b>8.5</b>	<b>27.2</b>	<b>6.4</b>	<b>28.6</b>	<b>25.8</b>	<b>13.4</b>	<b>2.9</b>	<b>17.2</b>	<b>21.5</b>
Water	10.9	31.4	11.5	41.6	(16.1)	3.9	10.8	7.7	8.8	1.2	36.8
Electricity	13.5	15.6	6.6	17.4	24.9	42.3	31.9	15.3	1.0	22.7	17.2
<i>Annual Percentage Change</i>											
<b>Water &amp; Electricity</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
Water	36.5	39.6	40.6	45.2	35.7	28.8	25.4	24.1	25.5	22.0	24.8
Electricity	63.5	60.4	59.4	54.8	64.3	71.2	74.6	75.9	74.5	78.0	75.2

Source: Statistics Botswana, National Accounts

**Table 8: Output of Water And Electricity at Constant 1993/94 Prices, 2001 - 2011**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<i>Pula Million</i>											
<b>Water &amp; Electricity</b>	<b>395.5</b>	<b>428.9</b>	<b>454.4</b>	<b>488.5</b>	<b>490.5</b>	<b>519.8</b>	<b>544.9</b>	<b>574.1</b>	<b>578.9</b>	<b>610.9</b>	<b>644.1</b>
Water	129.6	139.7	151.7	159.2	143.6	143.9	155.2	164.5	176.1	180.2	202.2
Electricity	265.9	289.2	302.7	329.3	346.9	375.9	389.7	409.6	402.8	430.6	441.9
<i>Annual Percentage Change</i>											
<b>Water &amp; Electricity</b>	<b>2.0</b>	<b>8.4</b>	<b>6.0</b>	<b>7.5</b>	<b>0.4</b>	<b>6.0</b>	<b>4.8</b>	<b>5.3</b>	<b>0.8</b>	<b>5.5</b>	<b>5.4</b>
Water	(2.9)	7.8	8.6	5.0	(9.8)	0.2	7.9	6.0	7.0	2.3	12.2
Electricity	4.6	8.7	4.7	8.8	5.4	8.4	3.7	5.1	(1.7)	6.9	2.6
<i>Percent of Total</i>											
<b>Water &amp; Electricity</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Water	32.8	32.6	33.4	32.6	29.3	27.7	28.5	28.7	30.4	29.5	31.4
Electricity	67.2	67.4	66.6	67.4	70.7	72.3	71.5	71.3	69.6	70.5	68.6

Source: Statistics Botswana, National Accounts

**Table 9: Estimated Number of Paid Employees And Monthly Earnings by Industrial Sector, 2001 - 2011**

	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005	Mar 2006	Mar 2007	March 2008	March 2009	March 2010	March 2011
<i>Number</i>											
Estimated Number of Paid Employees											
Mining & Quarrying	6,812	7,410	7,961	8,681	9,381	10,502	11,736	11,674	10,592	10,801	11,668
Manufacturing	27,951	29,707	30,164	33,045	32,396	33,598	35,205	35,888	35,704	35,932	36,549
Water & Electricity	2,763	2,857	2,839	2,742	2,430	2,411	2,835	2,800	2,894	3,247	4,000
<i>Pula</i>											
Estimated Monthly Average Cash Earnings For All Employees (Pula)											
Mining & Quarrying	2,925	3,752	3,858	3,751	5,049	6,340	6,340	8,015	7,733	7,912	9,868
Manufacturing	990	1,035	1,124	1,309	1,476	1,728	1,728	1,978	2,180	2,446	2,924
Water & Electricity	3,730	4,908	5,927	5,850	6,527	8,134	8,134	8,057	9,914	10,029	10,461
Estimated Monthly Total Earnings For All Employees (Pula)											
Mining & Quarrying	19,890,000	27,764,800	30,864,000	32,633,700	47,460,600	66,570,000	74,178,000	93,775,500	81,907,936	85,457,512	115,139,824
Manufacturing	27,720,000	30,739,500	33,944,800	43,197,000	47,822,400	58,060,800	60,825,600	71,010,200	77,834,720	87,889,672	106,869,276
Water & Electricity	10,444,000	14,233,200	16,595,600	15,795,000	15,664,800	19,521,600	22,775,200	22,559,600	28,691,116	32,574,192	41,844,000
<i>Annual Percentage Changes</i>											
Estimated Number of Paid Employees											
Mining & Quarrying	(15.8)	8.8	7.4	9.0	8.1	11.9	11.8	(0.5)	(9.3)	2.0	8.0
Manufacturing	(4.6)	6.3	1.5	9.6	(2.0)	3.7	4.8	1.9	(0.5)	0.6	1.7
Water & Electricity	8.0	3.4	(0.6)	(3.4)	(11.4)	(0.8)	17.6	(1.2)	3.4	12.2	23.2
Estimated Monthly Average Cash Earnings For All Employees											
Mining & Quarrying	(2.8)	28.3	2.8	(2.8)	34.6	25.6	0.0	26.4	(3.5)	2.3	24.7
Manufacturing	(9.7)	4.5	8.6	16.5	12.8	17.1	0.0	14.5	10.2	12.2	19.5
Water & Electricity	3.2	31.6	20.8	(1.3)	11.6	24.6	0.0	(0.9)	23.0	1.2	4.3
Estimated Monthly Total Earnings For All Employees											
Mining & Quarrying	(18.4)	39.6	11.2	5.7	45.4	40.3	11.4	26.4	(12.7)	4.3	34.7
Manufacturing	(13.7)	10.9	10.4	27.3	10.7	21.4	4.8	16.7	9.6	12.9	21.6
Water & Electricity	11.1	36.3	16.6	(4.8)	(0.8)	24.6	16.7	(0.9)	27.2	13.5	28.5

Source: Statistics Botswana, Labour Statistics

**Table 10: Estimated Number of Paid Employees By Industrial Sector, Citizenship and Gender, 2001 - 2011**

		Mar	Mar	Mar	Mar	Mar	Mar	Mar	March	March	March	March	
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	
		<i>Number</i>											
<b>Mining &amp; Quarrying</b>	<b>Male</b>	<b>6,416</b>	<b>6,938</b>	<b>7,227</b>	<b>7,758</b>	<b>8,214</b>	<b>9,070</b>	<b>10,177</b>	<b>10,229</b>	<b>9,555</b>	<b>9,975</b>	<b>10,424</b>	
	<b>Female</b>	<b>396</b>	<b>472</b>	<b>734</b>	<b>923</b>	<b>1,167</b>	<b>1,432</b>	<b>1,559</b>	<b>1,445</b>	<b>1,037</b>	<b>826</b>	<b>1,244</b>	
	<b>Total</b>	<b>6,812</b>	<b>7,410</b>	<b>7,961</b>	<b>8,681</b>	<b>9,381</b>	<b>10,502</b>	<b>11,736</b>	<b>11,674</b>	<b>10,592</b>	<b>10,801</b>	<b>11,668</b>	
	Citizens	Male	6,108	6,599	6,902	7,433	7,661	8,686	9,690	9,802	9,153	9,659	10,094
		Female	389	465	699	867	1,096	1,362	1,492	1,398	998	807	1,212
		Total	6,497	7,064	7,601	8,300	8,757	10,048	11,182	11,200	10,151	10,466	11,306
	Non Citizens	Male	308	339	325	325	553	384	487	427	402	316	330
		Female	7	7	35	56	71	70	67	47	39	19	32
		Total	315	346	360	381	624	454	554	474	441	335	362
<b>Manufacturing</b>	<b>Male</b>	<b>13,525</b>	<b>13,708</b>	<b>13,714</b>	<b>16,744</b>	<b>15,946</b>	<b>16,445</b>	<b>17,741</b>	<b>18,818</b>	<b>18,460</b>	<b>18,971</b>	<b>21,091</b>	
	<b>Female</b>	<b>14,426</b>	<b>15,999</b>	<b>16,450</b>	<b>16,301</b>	<b>16,450</b>	<b>17,153</b>	<b>17,464</b>	<b>17,070</b>	<b>17,244</b>	<b>16,961</b>	<b>15,458</b>	
	<b>Total</b>	<b>27,951</b>	<b>29,707</b>	<b>30,164</b>	<b>33,045</b>	<b>32,396</b>	<b>33,598</b>	<b>35,205</b>	<b>35,888</b>	<b>35,704</b>	<b>35,932</b>	<b>36,549</b>	
	Citizens	Male	12,397	12,529	12,552	15,312	14,416	14,700	15,894	16,937	16,433	16,923	19,266
		Female	14,206	15,757	16,198	16,090	15,856	16,735	16,987	16,591	16,866	16,585	14,931
		Total	26,603	28,286	28,750	31,402	30,272	31,435	32,881	33,528	33,299	33,508	34,197
	Non Citizens	Male	1,128	1,179	1,162	1,432	1,530	1,745	1,847	1,881	2,027	2,048	1,825
		Female	220	242	252	211	594	418	477	479	378	376	527
		Total	1,348	1,421	1,414	1,643	2,124	2,163	2,324	2,360	2,405	2,424	2,352
<b>Water And Electricity</b>	<b>Male</b>	<b>2,321</b>	<b>2,396</b>	<b>2,356</b>	<b>2,242</b>	<b>2,000</b>	<b>1,969</b>	<b>2,309</b>	<b>2,211</b>	<b>2,278</b>	<b>2,479</b>	<b>2,999</b>	
	<b>Female</b>	<b>442</b>	<b>461</b>	<b>483</b>	<b>500</b>	<b>430</b>	<b>442</b>	<b>526</b>	<b>589</b>	<b>616</b>	<b>768</b>	<b>1,001</b>	
	<b>Total</b>	<b>2,763</b>	<b>2,857</b>	<b>2,839</b>	<b>2,742</b>	<b>2,430</b>	<b>2,411</b>	<b>2,835</b>	<b>2,800</b>	<b>2,894</b>	<b>3,247</b>	<b>4,000</b>	
	Citizens	Male	2,261	2,346	2,304	2,194	1,955	1,939	2,289	2,200	2,264	2,468	2,988
		Female	428	453	473	489	421	442	525	589	614	768	984
		Total	2,689	2,799	2,777	2,683	2,376	2,381	2,814	2,789	2,878	3,236	3,972
	Non Citizens	Male	60	50	52	48	45	30	20	11	14	11	11
		Female	14	8	10	11	9	-	1	-	2	-	17
		Total	74	58	62	59	54	30	21	11	16	11	28
<b>Industrial Sectors Total</b>	<b>Male</b>	<b>22,262</b>	<b>23,042</b>	<b>23,297</b>	<b>26,744</b>	<b>26,160</b>	<b>27,484</b>	<b>30,227</b>	<b>31,258</b>	<b>30,293</b>	<b>31,425</b>	<b>34,514</b>	
	<b>Female</b>	<b>15,264</b>	<b>16,932</b>	<b>17,667</b>	<b>17,724</b>	<b>18,047</b>	<b>19,027</b>	<b>19,549</b>	<b>19,104</b>	<b>18,897</b>	<b>18,555</b>	<b>17,703</b>	
	<b>Total</b>	<b>37,526</b>	<b>39,974</b>	<b>40,964</b>	<b>44,468</b>	<b>44,207</b>	<b>46,511</b>	<b>49,776</b>	<b>50,362</b>	<b>49,190</b>	<b>49,980</b>	<b>52,217</b>	
	Citizens	Male	20,766	21,474	21,758	24,939	24,032	25,325	27,873	28,939	27,850	29,050	32,348
		Female	15,023	16,675	17,370	17,446	17,373	18,539	19,004	18,578	18,478	18,160	17,127
		Total	35,789	38,149	39,128	42,385	41,405	43,864	46,877	47,517	46,328	47,210	49,475
	Non Citizens	Male	1,496	1,568	1,539	1,805	2,128	2,159	2,354	2,319	2,443	2,375	2,166
		Female	241	257	297	278	674	488	545	526	419	395	576
		Total	1,737	1,825	1,836	2,083	2,802	2,647	2,899	2,845	2,862	2,770	2,742

Source: Statistics Botswana, Labour Statistics

**Table 11: Proportion of Estimated Paid Employees By Industrial Sector, Citizenship and Gender, 2001 - 2011**

		Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005	Mar 2006	Mar 2007	March 2008	March 2009	March 2010	March 2011
		<i>Percentage</i>										
Mining & Quarrying												
Citizens	Male	16.3	16.5	16.8	16.7	17.3	18.7	19.5	19.5	18.6	19.3	19.3
	Female	1.0	1.2	1.7	1.9	2.5	2.9	3.0	2.8	2.0	1.6	2.3
	Total	17.3	17.7	18.6	18.7	19.8	21.6	22.5	22.2	20.6	20.9	21.7
Non Citizens	Male	0.8	0.8	0.8	0.7	1.3	0.8	1.0	0.8	0.8	0.6	0.6
	Female	-	-	0.1	0.1	0.2	0.2	0.1	0.1	0.1	-	0.1
	Total	0.8	0.9	0.9	0.9	1.4	1.0	1.1	0.9	0.9	0.7	0.7
All Employees	Male	17.1	17.4	17.6	17.4	18.6	19.5	20.4	20.3	19.4	20.0	20.0
	Female	1.1	1.2	1.8	2.1	2.6	3.1	3.1	2.9	2.1	1.7	2.4
	Total	18.2	18.5	19.4	19.5	21.2	22.6	23.6	23.2	21.5	21.6	22.3
Manufacturing												
Citizens	Male	33.0	31.3	30.6	34.4	32.6	31.6	31.9	33.6	33.4	33.9	36.9
	Female	37.9	39.4	39.5	36.2	35.9	36.0	34.1	32.9	34.3	33.2	28.6
	Total	70.9	70.8	70.2	70.6	68.5	67.6	66.1	66.6	67.7	67.0	65.5
Non Citizens	Male	3.0	2.9	2.8	3.2	3.5	3.8	3.7	3.7	4.1	4.1	3.5
	Female	0.6	0.6	0.6	0.5	1.3	0.9	1.0	1.0	0.8	0.8	1.0
	Total	3.6	3.6	3.5	3.7	4.8	4.7	4.7	4.7	4.9	4.8	4.5
All Employees	Male	36.0	34.3	33.5	37.7	36.1	35.4	35.6	37.4	37.5	38.0	40.4
	Female	38.4	40.0	40.2	36.7	37.2	36.9	35.1	33.9	35.1	33.9	29.6
	Total	74.5	74.3	73.6	74.3	73.3	72.2	70.7	71.3	72.6	71.9	70.0
Water And Electricity												
Citizens	Male	6.0	5.9	5.6	4.9	4.4	4.2	4.6	4.4	4.6	4.9	5.7
	Female	1.1	1.1	1.2	1.1	1.0	1.0	1.1	1.2	1.2	1.5	1.9
	Total	7.2	7.0	6.8	6.0	5.4	5.1	5.7	5.5	5.9	6.5	7.6
Non Citizens	Male	0.2	0.1	0.1	0.1	0.1	0.1	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-
	Total	0.2	0.1	0.2	0.1	0.1	0.1	-	-	-	-	0.1
All Employees	Male	6.2	6.0	5.8	5.0	4.5	4.2	4.6	4.4	4.6	5.0	5.7
	Female	1.2	1.2	1.2	1.1	1.0	1.0	1.1	1.2	1.3	1.5	1.9
	Total	7.4	7.1	6.9	6.2	5.5	5.2	5.7	5.6	5.9	6.5	7.7
Industrial Sectors Total												
Citizens	Male	55.3	53.7	53.1	56.1	54.4	54.4	56.0	57.5	56.6	58.1	61.9
	Female	40.0	41.7	42.4	39.2	39.3	39.9	38.2	36.9	37.6	36.3	32.8
	Total	95.4	95.4	95.5	95.3	93.7	94.3	94.2	94.4	94.2	94.5	94.7
Non Citizens	Male	4.0	3.9	3.8	4.1	4.8	4.6	4.7	4.6	5.0	4.8	4.1
	Female	0.6	0.6	0.7	0.6	1.5	1.0	1.1	1.0	0.9	0.8	1.1
	Total	4.6	4.6	4.5	4.7	6.3	5.7	5.8	5.6	5.8	5.5	5.3
All Employees	Male	59.3	57.6	56.9	60.1	59.2	59.1	60.7	62.1	61.6	62.9	66.1
	Female	40.7	42.4	43.1	39.9	40.8	40.9	39.3	37.9	38.4	37.1	33.9
	Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: Statistics Botswana, Labour Statistics

**Table 12a: Employment in Manufacturing Industries, 2005 - 2010**

<b>Industry</b>	<b>Mar</b>	<b>Mar</b>	<b>Mar</b>	<b>March</b>	<b>March</b>	<b>March</b>
	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
	<i>Number</i>					
Meat and meat Products	1,466	2,400	1,243	2,130	1,810	1,808
Dairy Products	494	363	419	440	566	392
Grain mill Products Includes maize, sorghum, millet etc. Human & animal feeds	2,353	2,636	2,635	2,293	1,995	2,252
Bakery Products	1,645	1,855	1,938	2,387	2,864	1,846
Other foods Products not elsewhere Classified (e.g. Chocolates, Sweets)	294	577	284	796	665	749
Beverages (Beer including Traditional Beer, Soft Drinks, etc.)	1,098	1,127	1,237	717	1,063	987
Textiles (exc. Clothing) including Preparation of textile fibres, synthetic material	2,702	2,717	2,987	2,982	2,108	2,791
Clothing and Other Wearing Apparel (incl. Leather)	7,319	7,862	4,853	3,650	4,026	4,651
Tanning and leather Products (excluding Clothing/Footwear) e.g. Handbags, souvenirs	19	99	-	216	251	76
Footwear	540	527	553	560	517	517
Wood and Wood Products excluding furniture but including building materials	537	411	416	502	958	908
Paper and paper products	289	405	335	453	711	233
Printing and publishing	1,617	1,821	1,312	1,723	2,347	2,025
Chemical and chemical products	677	961	1,025	1,577	1,455	1,244
Rubber and plastic products	1,189	818	478	838	453	684
Cement Manufacturing	93	144	53	53	54	56
Non-Metallic mineral products excluding cement but including glass, ceramic	2,614	1,994	1,966	2,604	2,724	2,914
Basic Metals	83	83	-	173	-	-
Fabricated metal products	3,092	2,959	4,296	4,311	3,175	4,311
Machinery and equipment incl. Refrigerators and other domestic equipment	1,036	76	1,202	647	503	495
Electrical machinery and apparatus	92	120	462	-	968	325
Radio, television and communication equipment and apparatus (e.g. TV, Cameras etc.)	8	199	16	17	236	60
Medical, precision, optical instruments	253	391	269	185	-	40
Motor Vehicles, trailers	325	5	196	306	158	91
Other transport equipment e.g. ships, boats, railway locomotives	-	-	-	-	-	211
Furniture (all types including wood)	1,440	1,931	5,235	4,217	3,794	3,800
Manufacturing of jewellery	670	738	1,413	1,740	839	1,158
Manufacturing of other products not elsewhere	445	373	382	371	1,434	945
Recycling Processing of Metal & Non Metal Waste	6	6	-	-	30	363
<b>Total</b>	<b>32,396</b>	<b>33,598</b>	<b>35,205</b>	<b>35,888</b>	<b>35,704</b>	<b>35,932</b>

*Source: Statistics Botswana, Labour Statistics*



**Table 12b: Annual Employment Percentage Change in Manufacturing Industries, 2005 - 2010**

<b>Industry</b>	<b>Mar</b>	<b>Mar</b>	<b>March</b>	<b>March</b>	<b>March</b>
	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
	<i>Annual Percentage Change</i>				
Meat and meat Products	63.7	(48.2)	71.4	(15.0)	(0.1)
Dairy Products	(26.5)	15.4	5.0	28.6	(30.7)
Grain mill Products Includes maize, sorghum, millet etc. Human & animal feeds	12.0	-	(13.0)	(13.0)	12.9
Bakery Products	12.8	4.5	23.2	20.0	(35.5)
Other foods Products not elsewhere Classified (e.g. Chocolates, Sweets)	96.3	(50.8)	180.3	(16.5)	12.6
Beverages (Beer including Traditional Beer, Soft Drinks, etc.)	2.6	9.8	(42.0)	48.3	(7.1)
Textiles (exc. Clothing) including Preparation of textile fibres, synthetic material	0.6	9.9	(0.2)	(29.3)	32.4
Clothing and Other Wearing Apparel (incl. Leather)	7.4	(38.3)	(24.8)	10.3	15.5
Tanning and leather Products (excluding Clothing/Footwear) e.g. Handbags, souvenirs	421.1	-	-	16.2	(69.7)
Footwear	(2.4)	4.9	1.3	(7.7)	-
Wood and Wood Products excluding furniture but including building materials	(23.5)	1.2	20.7	90.8	(5.2)
Paper and paper products	40.1	(17.3)	35.2	57.0	(67.2)
Printing and publishing	12.6	(28.0)	31.3	36.2	(13.7)
Chemical and chemical products	41.9	6.7	53.9	(7.7)	(14.5)
Rubber and plastic products	(31.2)	(41.6)	75.3	(45.9)	51.0
Cement Manufacturing	54.8	(63.2)	-	1.9	3.7
Non-Metallic mineral products excluding cement but including glass, ceramic	(23.7)	(1.4)	32.5	4.6	7.0
Basic Metals	-	-	-	-	-
Fabricated metal products	(4.3)	45.2	0.3	(26.4)	35.8
Machinery and equipment incl. Refrigerators and other domestic equipment	(92.7)	1,481.6	(46.2)	(22.3)	(1.6)
Electrical machinery and apparatus	30.4	285.0	-	-	(66.4)
Radio, television and communication equipment and apparatus (e.g. TV, Cameras etc.)	2,387.5	(92.0)	6.3	1,288.2	(74.6)
Medical, precision, optical instruments	54.5	(31.2)	(31.2)	-	-
Motor Vehicles, trailers	(98.5)	3,820.0	56.1	(48.4)	(42.4)
Other transport equipment e.g. ships, boats, railway locomotives	-	-	-	-	-
Furniture (all types including wood)	34.1	171.1	(19.4)	(10.0)	0.2
Manufacturing of jewellery	10.1	91.5	23.1	(51.8)	38.0
Manufacturing of other products not elsewhere	(16.2)	2.4	(2.9)	286.5	(34.1)
Recycling Processing of Metal & Non Metal Waste	-	-	-	-	1,110.0
<b>Total</b>	3.7	4.8	1.9	(0.5)	0.6

Source: Statistics Botswana, Labour Statistics

**Table 12c: Employment Proportion in Manufacturing Industries, 2005 - 2010**

Industry	Mar	Mar	Mar	March	March	March
	2005	2006	2007	2008	2009	2010
	<i>Percent of Total</i>					
Meat and meat Products	4.5	7.1	3.5	5.9	5.1	5.0
Dairy Products	1.5	1.1	1.2	1.2	1.6	1.1
Grain mill Products Includes maize, sorghum, millet etc. Human & animal feeds	7.3	7.8	7.5	6.4	5.6	6.3
Bakery Products	5.1	5.5	5.5	6.7	8.0	5.1
Other foods Products not elsewhere Classified (e.g. Chocolates, Sweets)	0.9	1.7	0.8	2.2	1.9	2.1
Beverages (Beer including Traditional Beer, Soft Drinks, etc.)	3.4	3.4	3.5	2.0	3.0	2.7
Textiles (exc. Clothing) including Preparation of textile fibres, synthetic material	8.3	8.1	8.5	8.3	5.9	7.8
Clothing and Other Wearing Apparel (incl. Leather)	22.6	23.4	13.8	10.2	11.3	12.9
Tanning and leather Products (excluding Clothing/Footwear) e.g. Handbags, souvenirs	0.1	0.3	-	0.6	0.7	0.2
Footwear	1.7	1.6	1.6	1.6	1.4	1.4
Wood and Wood Products excluding furniture but including building materials	1.7	1.2	1.2	1.4	2.7	2.5
Paper and paper products	0.9	1.2	1.0	1.3	2.0	0.6
Printing and publishing	5.0	5.4	3.7	4.8	6.6	5.6
Chemical and chemical products	2.1	2.9	2.9	4.4	4.1	3.5
Rubber and plastic products	3.7	2.4	1.4	2.3	1.3	1.9
Cement Manufacturing	0.3	0.4	0.2	0.1	0.2	0.2
Non-Metallic mineral products excluding cement but including glass, ceramic	8.1	5.9	5.6	7.3	7.6	8.1
Basic Metals	0.3	0.2	-	0.5	-	-
Fabricated metal products	9.5	8.8	12.2	12.0	8.9	12.0
Machinery and equipment incl. Refrigerators and other domestic equipment	3.2	0.2	3.4	1.8	1.4	1.4
Electrical machinery and apparatus	0.3	0.4	1.3	-	2.7	0.9
Radio, television and communication equipment and apparatus (e.g. TV, Cameras etc.)	-	0.6	-	-	0.7	0.2
Medical, precision, optical instruments	0.8	1.2	0.8	0.5	-	0.1
Motor Vehicles, trailers	1.0	-	0.6	0.9	0.4	0.3
Other transport equipment e.g. ships, boats, railway locomotives	-	-	-	-	-	0.6
Furniture (all types including wood)	4.4	5.7	14.9	11.8	10.6	10.6
Manufacturing of jewellery	2.1	2.2	4.0	4.8	2.3	3.2
Manufacturing of other products not elsewhere	1.4	1.1	1.1	1.0	4.0	2.6
Recycling Processing of Metal & Non Metal Waste	-	-	-	-	0.1	1.0
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Source: Statistics Botswana, Labour Statistics

**Table 13: Estimated Average Monthly Earnings of Paid Employees by Industrial Sector and Citizenship, 2005 - 2010**

	<b>Mar 2005</b>	<b>Mar 2006</b>	<b>Mar 2007</b>	<b>March 2008</b>	<b>March 2009</b>	<b>March 2010</b>
<i>Pula</i>						
<b>Mining &amp; Quarrying</b>	<b>5,049</b>	<b>6,340</b>	<b>8,193</b>	<b>8,015</b>	<b>7,733</b>	<b>8,116</b>
Citizens	4,518	5,274	7,013	7,113	6,857	7,242
Non Citizens	12,503	29,927	32,044	29,339	27,917	35,417
<b>Manufacturing</b>	<b>1,476</b>	<b>1,728</b>	<b>1,634</b>	<b>1,978</b>	<b>2,180</b>	<b>2,446</b>
Citizens	1,219	1,475	1,350	1,617	1,831	2,029
Non Citizens	5,139	5,324	5,654	7,109	7,008	8,213
<b>Water And Electricity</b>	<b>6,527</b>	<b>8,134</b>	<b>9,317</b>	<b>8,057</b>	<b>9,914</b>	<b>10,029</b>
Citizens	6,124	7,786	9,141	7,943	9,806	9,972
Non Citizens	24,246	35,757	32,911	37,148	29,393	26,726
<i>Annual Percentage Change</i>						
<b>Mining &amp; Quarrying</b>	<b>34.6</b>	<b>25.6</b>	<b>29.2</b>	<b>-2.2</b>	<b>-3.5</b>	<b>5.0</b>
Citizens	33.5	16.7	33.0	1.4	-3.6	5.6
Non Citizens	6.6	139.4	7.1	-8.4	-4.8	26.9
<b>Manufacturing</b>	<b>12.8</b>	<b>17.1</b>	<b>-5.4</b>	<b>21.1</b>	<b>10.2</b>	<b>12.2</b>
Citizens	9.4	21.0	-8.5	19.8	13.2	10.8
Non Citizens	2.1	3.6	6.2	25.7	-1.4	17.2
<b>Water And Electricity</b>	<b>11.6</b>	<b>24.6</b>	<b>14.5</b>	<b>-13.5</b>	<b>23.0</b>	<b>1.2</b>
Citizens	11.8	27.1	17.4	-13.1	23.5	1.7
Non Citizens	6.0	47.5	-8.0	12.9	-20.9	-9.1

Source: Statistics Botswana, Labour Statistics

**Table 14: Estimated Average Monthly Earnings of Paid Employees by Industrial Sector, Citizenship and Gender, 2004 - 2010**

		Mar	Mar	Mar	Mar	March	March	March	
		2004	2005	2006	2007	2008	2009	2010	
<i>Pula</i>									
<b>Mining &amp; Quarrying</b>	<b>Male</b>	<b>3,636</b>	<b>5,049</b>	<b>5,856</b>	<b>7,635</b>	<b>7,948</b>	<b>7,479</b>	<b>7,993</b>	
	<b>Female</b>	<b>4,713</b>	<b>5,694</b>	<b>7,953</b>	<b>8,629</b>	<b>8,489</b>	<b>10,078</b>	<b>9,600</b>	
	<b>Total</b>	<b>3,751</b>	<b>5,049</b>	<b>6,340</b>	<b>8,193</b>	<b>8,015</b>	<b>7,733</b>	<b>8,116</b>	
	Citizens	Male	3,253	4,405	5,204	6,814	6,957	6,530	7,068
		Female	4,512	5,312	7,665	8,308	8,208	9,857	9,329
		Total	3,385	4,518	5,274	7,013	7,113	6,857	7,242
	Non Citizens	Male	12,398	12,624	20,616	23,994	30,690	29,097	36,276
		Female	7,827	11,565	13,551	15,808	16,929	15,756	21,132
		Total	11,726	12,503	29,927	32,044	29,339	27,917	35,417
<b>Manufacturing</b>	<b>Male</b>	<b>1,757</b>	<b>1,476</b>	<b>2,120</b>	<b>2,201</b>	<b>2,565</b>	<b>2,878</b>	<b>3,287</b>	
	<b>Female</b>	<b>849</b>	<b>823</b>	<b>1,365</b>	<b>1,058</b>	<b>1,332</b>	<b>1,432</b>	<b>1,505</b>	
	<b>Total</b>	<b>1,309</b>	<b>1,476</b>	<b>1,728</b>	<b>1,634</b>	<b>1,978</b>	<b>2,180</b>	<b>2,446</b>	
	Citizens	Male	1,432	1,608	1,655	1,756	2,011	2,350	2,652
		Female	811	720	1,323	969	1,215	1,326	1,393
		Total	1,114	1,219	1,475	1,350	1,617	1,831	2,029
	Non Citizens	Male	5,233	5,659	5,879	6,025	7,549	7,161	8,538
		Female	3,684	3,578	3,025	4,215	5,379	6,183	6,439
		Total	5,034	5,139	5,324	5,654	7,109	7,008	8,213
<b>Water And Electricity</b>	<b>Male</b>	<b>5,999</b>	<b>6,527</b>	<b>8,611</b>	<b>9,352</b>	<b>7,412</b>	<b>9,945</b>	<b>10,125</b>	
	<b>Female</b>	<b>5,183</b>	<b>5,589</b>	<b>6,010</b>	<b>9,160</b>	<b>10,482</b>	<b>9,801</b>	<b>9,720</b>	
	<b>Total</b>	<b>5,850</b>	<b>6,527</b>	<b>8,134</b>	<b>9,317</b>	<b>8,057</b>	<b>9,914</b>	<b>10,029</b>	
	Citizens	Male	5,550	6,256	8,191	9,139	7,263	9,817	10,051
		Female	5,143	5,512	6,010	9,147	10,482	9,766	9,720
		Total	5,476	6,124	7,786	9,141	7,943	9,806	9,972
	Non Citizens	Male	26,525	27,257	35,757	33,747	37,148	30,663	26,726
		Female	6,974	9,194	-	16,177	-	20,500	-
		Total	22,880	24,246	35,757	32,911	37,148	29,393	26,726

Source: Statistics Botswana, Labour Statistics

**Table 15: Exports of Manufactured Products, 2005 - 2011**

	2005	2006	2007	2008	2009	2010
	<i>Pula million</i>					
Leather, leather manufactures, NES, and dressed fur skins	1.2	3.1	10.5	12.8	13.4	4.2
Rubber manufactures, NES.	3.7	3.1	2.8	6.4	3.5	2.8
Cork and wood manufactures (excluding furniture)	1.3	2.8	3.7	12.6	7.0	8.0
Paper, paperboard and articles of paper pulp, of paper or of paperboard	32.1	47.1	58.0	81.1	94.7	87.9
Textile yarn, fabrics, made-up articles, NES, and related products	87.4	84.4	79.5	83.9	120.5	97.0
Non-metallic mineral manufactures, NES.	16,750.1	19,166.8	19,682.2	20,797.2	15,244.0	21,688.9
Iron and steel	15.1	42.6	39.3	51.5	57.1	22.1
Non-ferrous metals	12.0	5.1	13.9	22.5	16.7	6.2
Manufactures of metals, NES.	66.8	57.1	53.1	100.7	78.3	111.3
<b>Total</b>	<b>16,969.7</b>	<b>19,412.1</b>	<b>19,943.0</b>	<b>21,168.6</b>	<b>15,635.2</b>	<b>22,028.4</b>
	<i>Annual Percentage Change</i>					
Leather, leather manufactures, NES, and dressed fur skins	187.7	147.4	241.7	21.7	4.5	(68.4)
Rubber manufactures, NES.	101.2	(17.5)	(10.0)	130.8	(44.7)	(21.5)
Cork and wood manufactures (excluding furniture)	64.1	104.3	32.7	243.9	(44.1)	14.2
Paper, paperboard and articles of paper pulp, of paper or of paperboard	28.8	46.9	23.1	39.7	16.8	(7.3)
Textile yarn, fabrics, made-up articles, NES, and related products	15.7	(3.4)	(5.8)	5.5	43.7	(19.6)
Non-metallic mineral manufactures, NES.	35.5	14.4	2.7	5.7	(26.7)	42.3
Iron and steel	(0.1)	182.5	(7.9)	31.0	10.9	(61.2)
Non-ferrous metals	(45.8)	(57.4)	171.3	62.2	(26.0)	(62.8)
Manufactures of metals, NES.	(1.0)	(14.5)	(7.1)	89.6	(22.2)	42.2
<b>Total</b>	35.0	14.4	2.7	6.1	(26.1)	40.9
	<i>Percent of Total</i>					
Leather, leather manufactures, NES, and dressed fur skins	0.0	0.0	0.1	0.1	0.1	0.0
Rubber manufactures, NES.	0.0	0.0	0.0	0.0	0.0	0.0
Cork and wood manufactures (excluding furniture)	0.0	0.0	0.0	0.1	0.0	0.0
Paper, paperboard and articles of paper pulp, of paper or of paperboard	0.2	0.2	0.3	0.4	0.6	0.4
Textile yarn, fabrics, made-up articles, NES, and related products	0.5	0.4	0.4	0.4	0.8	0.4
Non-metallic mineral manufactures, NES.	98.7	98.7	98.7	98.2	97.5	98.5
Iron and steel	0.1	0.2	0.2	0.2	0.4	0.1
Non-ferrous metals	0.1	0.0	0.1	0.1	0.1	0.0
Manufactures of metals, NES.	0.4	0.3	0.3	0.5	0.5	0.5
<b>Total</b>	100	100	100	100	100	100

*Note: Products classified by Standard International Trade Classification (SITC)*

*Source: Statistics Botswana, International Merchandise Trade Statistics*