



# Central Statistical Office

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## **Foreword**

Welcome to the Monthly presentation organised by the Dissemination Branch of the Central Statistical Office (CSO). The CSO embarks on vigorous information delivery strategy to major stakeholders and the media institutions in order to increase utilisation of statistical products and services. The office produces a number of statistical products in the Economic, Social, Agricultural and Environmental areas. The information collected in these areas may be used for various purposes including policy formulation, planning, implementation, monitoring and evaluation of programmes and projects.

This Monthly publication is an attempt to provide highlights of CSO's work and how it can help media institutions and the general public to make use of data and information for sustainable national development and decision-making.

I would like to urge our readers and users of statistical information to send to us any comments that may enhance statistical production and contribute to the improvement of this bulletin.



John Kalumbi
DIRECTOR OF CENSUS AND STATISTICS

25th April, 2013

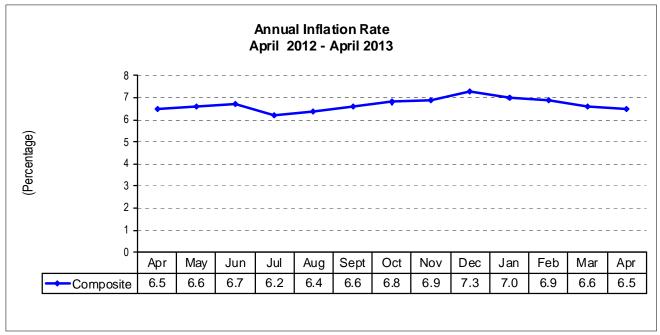
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## INFLATION

## April Inflation Decelerates to 6.5 percent

The annual rate of inflation, as measured by the all items Consumer Price Index (CPI), decelerates by 0.1 percentage points, from 6.6 percent in March 2013 to 6.5 percent in April 2013. This means that on average, prices increased by 6.5 percent between April 2012 and April 2013. The slowing down in annual inflation is mainly attributed to decreases in prices of some non food items.



Source: CSO, Prices Statistics, 2013

# Movements in Annual Inflation Rates for CPI Main Groups

Between April 2012 and April 2013, the annual rate of inflation increased for Food and non-alcoholic beverages; Housing, water, electricity, gas, and other fuels; Transport; and Restaurant and hotel.

The annual rate of inflation decreased for Clothing and footwear; Furnishings, Household equipment and Routine household maintenance; Health; Communication; Recreation and culture; Education; and Miscellaneous goods and services.

Annual Inflation Rate: CPI Main Groups

|                   | All Items | Food & Non-<br>alcoholic<br>beverages | Alcoholic<br>beverages &<br>Tobacco | Clothing & footwear | Housing, Water,<br>Electricity, Gas &<br>Other fuels | Furnishings,<br>Household Equip<br>Routine Hse Mtc | Health | Transport | Communication | Recreation & Culture | Education | Restaurant & Hotel | Miscellaneous<br>Goods & Services |
|-------------------|-----------|---------------------------------------|-------------------------------------|---------------------|--|--|--------|-----------|---------------|----------------------|-----------|--------------------|-----------------------------------|
|                   | 1000      | 534.9                                 | 15.2                                | 80.8                | 114.1  | 82.4   | 8.2    | 58.1      | 12.9          | 13.8                 | 26.6      | 3.4                | 49.7                              |
| Jan '11 - Jan '10 | 6.3       | 4.2                                   | 1.4                                 | 4.4                 | 17.2   | 7.0  | 6.4    | 8.0       | -0.1          | 3.5                  | 6.0       | 8.2                | 6.3                               |
| Feb '11 - Feb '10 | 6.5       | 4.3                                   | 2.6                                 | 5.9                 | 18.2   | 7.5  | 7.7    | 5.4       | 0.6           | 4.2                  | 7.4       | 8.3                | 6.4                               |
| Mar '11 - Mar '10 | 6.6       | 4.1                                   | 2.1                                 | 7.6                 | 18.3   | 6.9  | 6.5    | 5.9       | 0.2           | 2.8                  | 9.3       | 9.5                | 6.5                               |
| Apr '11 - Apr '10 | 6.3       | 3.7                                   | 2.9                                 | 9.5                 | 16.1   | 6.0  | 6.7    | 7.5       | 0.4           | 3.0                  | 8.1       | 8.5                | 6.3                               |
| May '11 - May'10  | 6.3       | 3.5                                   | 5.0                                 | 9.4                 | 18.3   | 6.3  | 7.2    | 5.6       | 0.4           | 5.2                  | 7.4       | 7.4                | 5.8                               |
| Jun '11 - Jun '10 | 6.1       | 3.8                                   | 5.3                                 | 9.6                 | 16.0   | 6.2  | 7.1    | 2.9       | 0.5           | 4.4                  | 9.2       | 8.4                | 4.8                               |
| Jul '11 - Jul '10 | 6.9       | 5.0                                   | 4.8                                 | 10.0                | 15.3   | 7.4  | 6.3    | 3.4       | 0.4           | 6.8                  | 8.2       | 5.5                | 5.5                               |
| Aug '11 - Aug'10  | 6.5       | 5.8                                   | 3.6                                 | 10.6                | 7.2  | 7.8  | 4.5    | 7.2       | 0.3           | 7.4                  | 7.2       | 8.4                | 5.1                               |
| Sep '11 - Sep '10 | 6.6       | 6.1                                   | 3.8                                 | 9.0                 | 7.7  | 8.9  | 5.2    | 6.4       | 0.0           | 7.0                  | 8.2       | 6.3                | 4.5                               |
| Oct '11 - Oct '10 | 6.7       | 6.3                                   | 4.6                                 | 8.5                 | 6.2  | 9.7  | 3.2    | 8.4       | 0.4           | 7.8                  | 8.4       | 5.5                | 4.8                               |
| Nov '11 - Nov '10 | 6.4       | 6.0                                   | 4.0                                 | 8.7                 | 6.4  | 8.5  | 6.1    | 6.7       | 0.6           | 7.8                  | 9.4       | 6.4                | 3.0                               |
| Dec '11 - Dec'10  | 6.0       | 5.3                                   | 2.0                                 | 8.2                 | 6.1  | 6.2  | 5.6    | 9.2       | 0.5           | 7.7                  | 9.0       | 3.9                | 4.8                               |
| Jan '12 - Jan '11 | 6.4       | 6.1                                   | 2.4                                 | 9.3                 | 6.1  | 7.0  | 8.1    | 8.5       | 1.1           | 8.0                  | 8.6       | 5.2                | 3.1                               |
| Feb '12 - Feb '11 | 6.0       | 5.5                                   | 2.9                                 | 8.1                 | 4.8  | 7.7  | 7.4    | 8.9       | 1.3           | 7.7                  | 9.6       | 5.2                | 3.8                               |
| Mar '12 - Mar '11 | 6.4       | 6.4                                   | 3.5                                 | 7.9                 | 4.9  | 7.7  | 7.4    | 7.8       | 1.2           | 8.1                  | 7.9       | 3.0                | 4.7                               |
| Apr '12 - Apr '11 | 6.5       | 6.4                                   | 2.4                                 | 6.4                 | 5.7  | 8.9  | 6.2    | 7.2       | 1.2           | 8.0                  | 8.2       | 3.3                | 5.6                               |
| May '12 - May'11  | 6.6       | 6.8                                   | 3.3                                 | 6.0                 | 5.3  | 8.6  | 5.6    | 6.6       | 1.1           | 7.1                  | 9.3       | 3.2                | 6.3                               |
| Jun '12 - Jun '11 | 6.7       | 7.1                                   | 3.6                                 | 5.4                 | 5.4  | 7.9  | 4.5    | 7.3       | 1.0           | 8.1                  | 8.5       | 2.1                | 6.6                               |
| Jul '12 - Jul '11 | 6.2       | 6.3                                   | 5.2                                 | 5.6                 | 5.3  | 6.9  | 5.4    | 5.9       | 1.7           | 7.2                  | 9.6       | 4.6                | 6.8                               |
| Aug'12 - Aug'11   | 6.4       | 7.3                                   | 5.0                                 | 5.0                 | 4.5  | 7.7  | 6.2    | 3.4       | 1.7           | 5.2                  | 9.8       | 2.6                | 7.2                               |
| Sep '12 - Sep '11 | 6.6       | 7.5                                   | 5.9                                 | 5.7                 | 3.5  | 6.3  | 6.9    | 6.0       | 2.2           | 5.7                  | 9.5       | 4.2                | 7.7                               |
| Oct '12 - Oct '11 | 6.8       | 8.2                                   | 3.7                                 | 4.3                 | 4.9  | 6.1  | 7.5    | 4.9       | 2.3           | 4.1                  | 9.2       | 4.6                | 7.6                               |
| Nov '12 - Nov '11 | 6.9       | 8.0                                   | 5.0                                 | 6.7                 | 5.0  | 6.5  | 5.5    | 4.6       | 1.7           | 2.1                  | 9.0       | 3.5                | 7.6                               |
| Dec '12 - Dec'11  | 7.3       | 8.4                                   | 5.9                                 | 6.5                 | 7.0  | 6.5  | 5.1    | 3.3       | 1.4           | 4.2                  | 8.8       | 5.0                | 6.6                               |
| Jan '13 - Jan '12 | 7.0       | 7.6                                   | 6.8                                 | 6.7                 | 6.1  | 5.9  | 4.1    | 3.6       | 1.3           | 4.1                  | 13.9      | 5.8                | 8.3                               |
| Feb '13 - Feb '12 | 6.9       | 6.7                                   | 6.3                                 | 8.4                 | 7.4  | 6.0  | 3.3    | 3.9       | 2.1           | 3.8                  | 14.2      | 6.4                | 9.1                               |
| Mar '13 - Mar '12 | 6.6       | 6.0                                   | 6.1                                 | 8.5                 | 8.2  | 6.2  | 4.9    | 3.1       | 2.6           | 4.1                  | 13.9      | 6.3                | 8.6                               |
| Apr '13 - Apr '12 | 6.5       | 6.1                                   | 6.1                                 | 7.6                 | 8.3  | 5.5  | 3.7    | 3.5       | 2.5           | 3.8                  | 13.6      | 6.7                | 7.8                               |

Source: CSO, Prices Statistics, 2013

## Contributions of different Items to Overall Inflation

Of the total 6.5 percent annual inflation rate recorded in April 2013, food products accounted for 3.2 percentage points, while

non-food products accounted for a total of 3.3 percentage points.

Percentage Points Contributions of different items to Overall Inflation

| ITEMS   | March 2013 | April 2013 |
|---|------------|------------|
| Food and Non-alcoholic beverages                            | 3.1        | 3.2        |
| Alcoholic beverages and Tobacco                             | 0.1        | 0.1        |
| Clothing and footwear                                       | 0.7        | 0.6        |
| Housing, Water, Electricity, Gas and Other fuels            | 1.1        | 1.1        |
| Furnishings, Household Equipment, Routine house maintenance | 0.5        | 0.4        |
| Health  | 0.0        | 0.0        |
| Transport   | 0.2        | 0.2        |
| Communication   | 0.0        | 0.0        |
| Recreation and Culture                                      | 0.1        | 0.1        |
| Education   | 0.4        | 0.4        |
| Restaurant and Hotel  | 0.0        | 0.0        |
| Miscellaneous Goods and Services                            | 0.4        | 0.4        |
| All items   | 6.6        | 6.5        |

Source: CSO, Prices Statistics, 2013

### The Annual Food and Non-food Inflation Rates

The annual food inflation rate was recorded at 6.1 percent in April 2013 and 6.0 percent recorded in March 2013, indicating a 0.1 percentage point increase. The annual non-

food inflation rate decreased by 0.3 percentage points from 7.2 percent recorded in March 2013 to 6.9 percent recorded in April 2013.

**Annual Inflation Rates: Food and Non-Food Items** 

| Period |                   | Total    | Food   | Non-Food |
|--------|-------------------|----------|--------|----------|
| Weight |                   | 1 000.00 | 534.85 | 465.15   |
| 2011   | Jan '11 - Jan '10 | 6.3      | 4.2    | 8.6      |
|        | Feb '11 - Feb '10 | 6.5      | 4.3    | 9.1      |
|        | Mar '11 - Mar '10 | 6.6      | 4.1    | 9.4      |
|        | Apr '11 - Apr '10 | 6.3      | 3.7    | 9.2      |
|        | May '11 - May '10 | 6.3      | 3.5    | 9.5      |
|        | Jun '11 - Jun '10 | 6.1      | 3.8    | 8.7      |
|        | Jul '11 - Jul '10 | 6.9      | 5.0    | 8.9      |
|        | Aug '11 - Aug '10 | 6.5      | 5.8    | 7.3      |
|        | Sep '11 - Sep '10 | 6.6      | 6.1    | 7.3      |
|        | Oct '11 - Oct '10 | 6.7      | 6.3    | 7.2      |
|        | Nov '11 - Nov '10 | 6.4      | 6.0    | 6.8      |
|        | Dec '11 - Dec '10 | 6.0      | 5.3    | 6.6      |
| 2012   | Jan '12 - Jan '11 | 6.4      | 6.1    | 6.8      |
|        | Feb '12 - Feb '11 | 6.0      | 5.5    | 6.5      |
|        | Mar '12 - Mar '11 | 6.4      | 6.4    | 6.4      |
|        | Apr '12 - Apr '11 | 6.5      | 6.4    | 6.5      |
|        | May '12 - May '11 | 6.6      | 6.8    | 6.3      |
|        | Jun '12 - Jun '11 | 6.7      | 7.1    | 6.2      |
|        | Jul '12 - Jul '11 | 6.2      | 6.3    | 6.0      |
|        | Aug '12 - Aug '11 | 6.4      | 7.3    | 5.5      |
|        | Sep '12 - Sep '11 | 6.6      | 7.5    | 5.6      |
|        | Oct '12 - Oct '11 | 6.8      | 8.2    | 5.4      |
|        | Nov'12- Nov'11    | 6.9      | 8.0    | 5.8      |
|        | Dec '12 - Dec '11 | 7.3      | 8.4    | 6.1      |
| 2013   | Jan '13 - Jan '12 | 7.0      | 7.6    | 6.3      |
|        | Feb '13- Feb '12  | 6.9      | 6.7    | 7.1      |
|        | Mar '13- Mar '12  | 6.6      | 6.0    | 7.2      |
|        | Apr '13 - Apr '12 | 6.5      | 6.1    | 6.9      |

Source: CSO, Prices Statistics, 2013

## The Month on Month Food and Non-food Inflation Rate

The month - on- month food inflation rate was recorded at 0.6 percent in April 2013 and 1.2 percent recorded in March 2013 indicating a 0.6 percentage points decrease.

Between March 2013 and April 2013, Nonfood inflation rate decreased by 0.6 percentage points from 1.1 percent in March 2013 to 0.5 percent in April 2013. Month on month Inflation Rates: Food and Non Food Items, 2009 (2009 = 100)

| Weight | Period             | Total  | Food  | Non-Food |
|--------|--------------------|--------|-------|----------|
| •      | Period             | 1000.0 | 534.9 | 465.2    |
| 2011   | Jan '11 - Dec '10  | 0.7    | 1.1   | 0.2      |
|        | Feb '11 - Jan '11  | 0.7    | 0.5   | 0.9      |
|        | Mar '11 - Feb '11  | 1.1    | 1.0   | 1.1      |
|        | Apr '11 - Mar '11  | 0.6    | 0.6   | 0.6      |
|        | May '11 - Apr '11  | 0.3    | -0.1  | 0.7      |
|        | Jun '11 - May '11  | 0.0    | -0.6  | 0.6      |
|        | Jul '11 - Jun '11  | 1.2    | 1.5   | 0.9      |
|        | Aug '11 - Jul '11  | 0.6    | 0.1   | 1.1      |
|        | Sep '11 - Aug '11  | 0.4    | 0.3   | 0.4      |
|        | Oct '11 - Sep '11  | -0.2   | -0.2  | -0.1     |
|        | Nov '11 - Oct '11  | 0.1    | 0.4   | -0.2     |
|        | Dec '11 - Nov '11  | 0.5    | 0.6   | 0.3      |
| 2012   | Jan '12 - Dec '11  | 1.1    | 1.8   | 0.3      |
|        | Feb '12 - Jan '12  | 0.3    | -0.1  | 0.6      |
|        | Mar '12 - Feb '12  | 1.5    | 1.9   | 1.0      |
|        | Apr '12 - Mar '12  | 0.7    | 0.5   | 0.8      |
|        | May '12 - Apr '12  | 0.4    | 0.3   | 0.5      |
|        | Jun '12 - May '12  | 0.0    | -0.4  | 0.5      |
|        | Jul '12 - Jun '12  | 0.7    | 0.8   | 0.7      |
|        | Aug '12 - July '12 | 0.9    | 1.1   | 0.6      |
|        | Sep '12 - Aug '12  | 0.5    | 0.5   | 0.4      |
|        | Oct '12 - Sep '12  | 0.1    | 0.4   | -0.3     |
|        | Nov '12 - Oct '12  | 0.2    | 0.2   | 0.1      |
|        | Dec '12 - Nov '12  | 0.8    | 1.0   | 0.6      |
|        | Jan '13 - Dec '12  | 0.8    | 1.1   | 0.5      |
| 2013   | Feb '13 - Jan '13  | 0.2    | -0.9  | 1.4      |
|        | Mar '13 - Feb '13  | 1.2    | 1.2   | 1.1      |
|        | Apr '13 - Mar '13  | 0.6    | 0.7   | 0.5      |

Source: CSO, Prices Statistics, 2013

### Provincial Contribution to overall Inflation

Lusaka Province made the largest provincial contribution of 1.9 percentage points to the overall annual inflation rate of 6.5 percent recorded in April 2013. This was followed by

Copperbelt Province which contributed 1.6 percentage points. Luapula, North-western and Western provinces had a lowest contribution of 0.2 percentage points each.

Provincial Contribution to overall Inflation

| Province           | March 2013 | April 2013 |
|--------------------|------------|------------|
| Central            | 0.6        | 0.6        |
| Copperbelt         | 1.7        | 1.6        |
| Eastern            | 0.6        | 0.5        |
| Luapula            | 0.2        | 0.2        |
| Lusaka             | 1.8        | 1.9        |
| Northern/ Muchinga | 0.3        | 0.4        |
| North Western      | 0.2        | 0.2        |
| Southern           | 0.9        | 0.9        |
| Western            | 0.3        | 0.2        |
| All items          | 6.6        | 6.5        |

Source: CSO, Prices Statistics, 2013

# Changes in Inflation Rates for Provinces

The annual rate of inflation increased for Lusaka, Northern and North-western provinces, while it decreased for Central, Copperbelt, Eastern, Luapula, Southern and Western provinces.

Southern Province had the highest annual rate of inflation at 8.6 percent followed by Copperbelt Province at 7.2 percent. Luapula Province had the lowest annual rate of inflation at 3.3 percent in April, 2013.

#### **Provincial Price Indices and inflation Rates**

| Province           | Weight | Index (2009 = 100) |        |        | Percentage change over<br>one month |        |        | Percentage change over 12 months |        |        |
|--------------------|--------|--------------------|--------|--------|-------------------------------------|--------|--------|----------------------------------|--------|--------|
|                    | _      | Feb-13             | Mar-13 | Apr-13 | Feb-13                              | Mar-13 | Apr-13 | Feb-13                           | Mar-13 | Apr-13 |
|                    | 1000   | 127.3              | 128.8  | 129.6  | 0.2                                 | 1.2    | 0.6    | 6.9                              | 6.6    | 6.5    |
| Central            | 107.19 | 126.2              | 127.0  | 127.9  | 0.1                                 | 0.7    | 0.7    | 6.8                              | 5.6    | 5.4    |
| Copperbelt         | 219.68 | 127.3              | 128.6  | 129.2  | 0.1                                 | 1.0    | 0.5    | 7.9                              | 7.9    | 7.2    |
| Eastern            | 88.98  | 129.4              | 131.7  | 131.9  | 0.4                                 | 0.3    | 0.2    | 6.0                              | 6.4    | 6.0    |
| Luapula            | 50.60  | 127.4              | 127.7  | 128.0  | 0.4                                 | 0.3    | 0.2    | 4.0                              | 3.8    | 3.3    |
| Lusaka             | 283.89 | 127.3              | 129.3  | 130.1  | 0.1                                 | 1.6    | 0.6    | 6.8                              | 6.3    | 6.8    |
| Northern/ Muchinga | 65.72  | 125.4              | 126.2  | 127.8  | 0.5                                 | 0.6    | 1.3    | 6.4                              | 4.7    | 5.8    |
| North western      | 32.33  | 124.1              | 126.9  | 128.6  | -0.4                                | 2.3    | 1.3    | 4.9                              | 5.6    | 6.0    |
| Southern           | 109.19 | 130.8              | 132.2  | 132.8  | 0.4                                 | 1.0    | 0.5    | 9.0                              | 8.7    | 8.6    |
| Western            | 42.42  | 122.5              | 123.5  | 124.0  | 0.2                                 | 0.8    | 0.4    | 6.5                              | 6.9    | 5.3    |

Source: CSO, Prices Statistics, 2013

### National Average Prices of Selected Products

A comparison of retail prices between March and April 2013 shows that, the national average price of a 25 kg bag of breakfast Mealie meal increased by 4.1 percent from KR 55.77 to KR 58.16. The national average price of a 25 kg bag of roller mealie meal increased by 4.0 percent from KR42.53 to KR44.29.

The national average price of a 20 liter tin of Maize grain decreased by 0.3 percent from KR 27.10 to KR 27.02 between March and April 2013.The national average price of a 1 kg Dried Kapenta (Mpulungu) decreased by 9.5 percent from KR 84.09 to KR 76.82 and the average price of a 1kg of cabbage increased by 5.1 percent from KR 2.14 to KR 2.25.

National Average Prices for selected Products and Months (KR)

| Product Description                 | Nov<br>2012 | Dec<br>2012 | Jan<br>2013 | Feb<br>2013 | Mar<br>2013 | Apr<br>2013 | Apr/Mar %<br>Change |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------|
| Breakfast Mealie Meal-25Kg          | 49.38       | 56.67       | 57.56       | 54.41       | 55.77       | 58.16       | 4.1                 |
| Roller Mealie Meal-25Kg             | 36.13       | 42.96       | 45.09       | 43.20       | 42.53       | 44.29       | 4.0                 |
| Maize grain-20ltr tin               | 20.47       | 22.38       | 24.39       | 25.81       | 27.10       | 27.02       | -0.3                |
| Brisket-1Kg                         | 26.87       | 26.86       | 27.70       | 27.36       | 27.40       | 26.32       | -4.1                |
| Mixed Cut-1Kg                       | 25.09       | 25.53       | 26.31       | 26.07       | 25.82       | 25.64       | -0.7                |
| Chicken Live-1Kg                    | 15.96       | 14.94       | 15.73       | 16.32       | 16.24       | 16.53       | 1.7                 |
| Frozen Fish-1Kg                     | 19.26       | 19.35       | 19.94       | 20.04       | 17.14       | 17.60       | 2.6                 |
| Buka Buka-1Kg                       | 20.59       | 20.35       | 20.50       | 21.41       | 21.72       | 21.41       | -1.5                |
| Fresh Kapenta-1Kg                   | 8.71        | 8.60        | 9.36        | 9.44        | 8.92        | 9.01        | 1.0                 |
| Dried Bream-1Kg                     | 46.18       | 46.47       | 52.49       | 53.66       | 41.72       | 43.07       | 3.1                 |
| Dried Kapenta Mpulungu-1Kg          | 70.25       | 72.84       | 73.57       | 76.92       | 84.09       | 76.82       | -9.5                |
| Dried Kapenta Siavonga-1Kg          | 73.76       | 74.62       | 76.66       | 85.69       | 85.00       | 81.24       | -4.6                |
| Cooking oil Local-2.5litres         | 35.17       | 35.46       | 34.86       | 35.33       | 35.46       | 35.50       | 0.1                 |
| Cabbage-1Kg                         | 1.83        | 2.11        | 2.06        | 2.21        | 2.14        | 2.25        | 5.1                 |
| Tomatoes-1Kg                        | 4.08        | 5.02        | 5.50        | 4.89        | 4.50        | 3.54        | -27.0               |
| Dried beans-1Kg                     | 9.57        | 11.37       | 12.15       | 11.85       | 11.53       | 10.76       | -7.2                |
| Shake Shake per pack                | 2.90        | 2.90        | 2.82        | 2.88        | 2.86        | 2.98        | 4.0                 |
| Charcoal                            | 25.12       | 25.67       | 27.14       | 27.45       | 28.06       | 26.87       | -4.5                |
| Hammer milling charge per 20ltr tin | 3.54        | 3.57        | 3.58        | 3.56        | 3.59        | 3.66        | 2.0                 |

Source: CSO, Prices Statistics, 2013

## INTERNATIONAL MERCHANDIZE TRADE

### March 2013 records Trade Surplus

Zambia recorded a trade surplus valued at K 307.2 Billion (KR 307.2 Million) in March 2013 from K 133.2 Billion (KR 133.2 Million) recorded in February 2013. This means that the country exported more in March 2013 than it imported in nominal terms.

The country has continued to record trade surpluses since January 2013 with the highest valued at K307.2 Billion (KR 307.2 Million) recorded in March and the lowest trade surplus was recorded in February 2013, valued at K133.2 Billion (KR 133.2 Million).

Total Exports (FOB) and Imports (CIF), January to March 2013 (K' Million and KR' Million)

| Months              | Imports(CIF) | Domestic Exports(FOB) | Re-Exports(FOB) | Total Exports(FOB) | Trade Balance |
|---------------------|--------------|-----------------------|-----------------|--------------------|---------------|
|                     | K 4,163,183  | K 3,831,735           | K 524,253       | K 4,355,988        | K 192,805     |
| Jan-13              | KR 4,163     | KR 3,832              | KR 524          | KR 4,356           | KR 193        |
|                     | K 4,302,489  | K 3,896,219           | K 539,462       | K 4,435,681        | K 133,191     |
| Feb-13              | KR 4,302     | KR 3,896              | KR 539          | KR 4,436           | KR 133        |
|                     | K 4,371,721  | K 4,119,640           | K 559,234       | K 4,678,874        | K 307,154     |
| Mar-13 <sup>*</sup> | KR 4,372     | KR 4,120              | KR 559          | KR 4,679           | KR 307        |
| Quarter 1           | K 12,837,393 | K 11,847,594          | K 1,622,949     | K 13,470,543       | K 633,150     |
| Quarter 1           | KR 12,837    | KR 11,848             | KR 1,623        | KR 13,471          | KR 633        |

**Source**: CSO, International Trade Statistics, 2013

These trade data are compiled based on the General Trade System

Note: (\*) Provisional (®) Revised

# Exports by Major Product Categories, March and February 2013

Zambia's major export products in March 2013 were from the intermediate goods category (mainly comprising copper cathodes and sections of refined copper) accounting for 78.9 percent. Other exports were from the Consumer goods, Raw materials and Capital goods categories which collectively accounted

for 21.1 percent of total exports in March 2013. This implies that between March and February 2013, the country has been a net exporter of Intermediate goods, mainly Metals and their articles, accounting for an average of 76.8 percent of the total exports.

Exports by Major Product Categories March 2013 and February 2013

|                    |              | March 2013*   |         | February 2013 |               |         |  |
|--------------------|--------------|---------------|---------|---------------|---------------|---------|--|
| Description        | V            | alue          |         | V             |               |         |  |
|                    | (K' million) | (KR Million ) | % Share | (K' million)  | (KR Million ) | % Share |  |
| Consumer Goods     | 489,332      | 489           | 10.5    | 386,681       | 387           | 8.7     |  |
| Raw Materials      | 178,367      | 178           | 3.8     | 379,881       | 380           | 8.6     |  |
| Intermediate Goods | 3,691,762    | 3,692         | 78.9    | 3,308,998     | 3,309         | 74.6    |  |
| Capital Goods      | 319,413      | 319           | 6.8     | 360,120       | 360           | 8.1     |  |
| Total:             | 4,678,874    | 4,679         | 100.0   | 4,435,681     | 4,436         | 100.0   |  |

**Source**: CSO, International Trade Statistics, 2013

Note: (\*) Provisional (®) Revised

# Zambia's Metal Exports and Non-Traditional Exports (NTEs), March and February 2013

There has been an increase in the total value of Metal exports from K2, 730 Billion (KR 2, 730 Million) in February 2013 to K3, 228.3 Billion (KR 3,228.3 Million) in March 2013. The overall contribution of Metals and their products to the total export

earnings in March and February 2013 averaged 65.3 percent. The share of NTEs recorded an average of 34.7 percent in revenue earnings in March and February 2013.

Zambia's Metal Exports and Non-Traditional Exports (NTEs), March 2013 and February 2013

|                                     |              | March 2013*   |         | February 2013 |               |       |  |
|-------------------------------------|--------------|---------------|---------|---------------|---------------|-------|--|
| GROUP                               | Va           | alue          |         | V             | alue          | %     |  |
|                                     | (K' million) | (KR Million ) | % Share | (K' million)  | (KR Million ) | Share |  |
| Traditional Exports (mainly Metals) | 3,228,339    | 3,228         | 69.0    | 2,730,463     | 2,731         | 61.6  |  |
| Non-Traditional Exports             | 1,450,535    | 1,451         | 31.0    | 1,705,218     | 1,705         | 38.4  |  |
| Total Exports                       | 4,678,874    | 4,679         | 100.0   | 4,435,681     | 4,436         | 100.0 |  |

**Source**: CSO, International Trade Statistics, 2013

Note: (\*) Provisional (®) Revised

# Zambia's Major Export Destinations by Commodity in March 2013

Zambia's major export destination in March 2013 was Switzerland, which accounted for 34.8 percent. The main export products to Switzerland were Cathodes & Sections of Cathodes of refined Copper accounting for 94.0 percent.

China was the second major destination of Zambia's exports accounting for 23.1 percent. The major export product to China was copper blister (65.9 percent).

Congo DR was the third major export destination accounting for 17.6 percent. The main export products to Congo DR were Hydraulic power engines and motors, accounting for 14.7 percent.

The fourth major export destination was South Africa, accounting for 8.8 percent. The main export products to South Africa were Cathodes & Sections of Cathodes of refined Copper (26.1 percent).

The fifth major export destination was India which accounted for 3.7 percent. The main export products to India were Cathodes & Sections of Cathodes of refined Copper which accounted for 98.2 percent.

These five countries collectively accounted for 88.1 percent of Zambia's total export earnings in March 2013.

Zambia's Five Major Export Destinations by Product for March 2013

| Country / Hs-      |  |                           | March 2013*            |         |
|--------------------|--|---------------------------|------------------------|---------|
| Code               | Description  |                           | alue (KD IMIIII a.m.)  | % Share |
| SWITZERLAND        |  | (K' Million)<br>1,629,919 | (KR 'Million)<br>1,630 | 100     |
| 74031100           | Cathodes and sections of cathodes of refined copper                              | 1,531,886                 | 1,532                  | 94.0    |
| 74031100           | Copper blister   | 68,535                    | 69                     | 4.2     |
| 74091900           | Plates, sheets and strip, of refined copper, uncoiled, >0.15mm thick             | 15,281                    | 15                     | 0.9     |
| 52010000           | Cotton, not carded or combed   | 9,966                     | 10                     | 0.6     |
| 28369910           | Other carbonates; peroxocarbonates in bulk                                       | 2,203                     | 2                      | 0.0     |
| 12081000           | Soya bean flour and meal   | 2,032                     | 2                      | 0.1     |
| 33030000           | Perfumes and toilet waters   | 16                        | 0                      | 0.0     |
| Percent of Total M |  | 10                        | 34.8                   | 0.0     |
| CHINA              | аген Ехронз  | 1,081,524                 | 1,082                  | 100     |
| 74031910           | Copper blister   | 712,855                   | 713                    | 65.9    |
| 74031100           | Cathodes and sections of cathodes of refined copper                              | 225,211                   | 225                    | 20.8    |
| 74032900           | Copper (excl. Master) alloys, nes, unwrought                                     | 131,915                   | 132                    | 12.2    |
|                    | Manganese ores/concentrates(inc.ferruginous), with manganese                     | 131,713                   | 102                    |         |
| 26020000           | cont.of=>20%   | 6,116                     | 6                      | 0.6     |
| 26030000           | Copper ores and concentrates   | 1,866                     | 2                      | 0.2     |
| 90141000           | Direction finding compasses  | 1,239                     | 1                      | 0.1     |
| 52030000           | Cotton, carded or combed   | 1,053                     | 1                      | 0.1     |
| 84573000           | Multi-station transfer machines for working metal                                | 317                       | 0                      | 0       |
| 3054900            | Smoked fish (excl. Salmon and herrings)  | 204                       | 0                      | 0       |
| 41041100           | Leather in the wet state (including wet blue):full grains, unsplit, grain splits | 191                       | 0                      | 0       |
| Other Products     |  | 557                       | 1                      | 0.1     |
| Percent of Total M | arch Exports   |                           | 23.1                   |         |
| CONGO DR           |  | 824,961                   | 825                    | 100     |
| 84122100           | Hydraulic power engines and motors, linear acting (cylinders)                    | 121,089                   | 121                    | 14.7    |
| 82071900           | Rock drilling/earth boring tools(excl.with working part of cermets);parts        | 86,185                    | 86                     | 10.4    |
| 25232900           | Portland cement (excl. White)  | 77,832                    | 78                     | 9.4     |
| 7095100            | Mushrooms of the genius agaricus, fresh or chilled.                              | 77,627                    | 78                     | 9.4     |
| 28070010           | Sulphuric acid; oleum in bulk  | 63,870                    | 64                     | 7.7     |
| 22029000           | Other non-alcoholic beverages, nes   | 62,704                    | 63                     | 7.6     |
| 9109900            | Other spices, nes  | 57,253                    | 57                     | 6.9     |
| 84818000           | Other appliances such as taps, cocks and other valves, nes                       | 54,887                    | 55                     | 6.7     |
| 28020010           | Sulphur, sublimed or precipitated; colloidal sulphur - in bulk                   | 25,916                    | 26                     | 3.1     |
| 39269099           | Other articles of plastics,nes   | 23,772                    | 24                     | 2.9     |
| Other Products     |  | 173,826                   | 174                    | 21.1    |
| Percent of Total M | arch Exports   |                           | 17.6                   |         |
| SOUTH AFRICA       |  | 411,740                   | 412                    | 100     |
| 74031100           | Cathodes and sections of cathodes of refined copper                              | 107,460                   | 107                    | 26.1    |
| 71081300           | Semi-manufactured gold (incl. gold plated with platinum), non-monetary           | 58,737                    | 59                     | 14.3    |
| 85012000           | Universal ac/dc motors of an output >37.5 W                                      | 54,149                    | 54                     | 13.2    |
| 81059000           | Other Articles of cobalt, nes  | 48,762                    | 49                     | 11.8    |
| 17031000           | Cane molasses resulting from the extraction or refining of sugar                 | 25,577                    | 26                     | 6.2     |
| 74081100           | Wire of refined copper, maximum cross-sectional dimension >6mm                   | 25,098                    | 25                     | 6.1     |
| 12072000           | Cotton seeds   | 18,260                    | 18                     | 4.4     |
| 85444900           | Electric conductors, nes, for a voltage <=80 V, not fitted with connectors       | 9,237                     | 9                      | 2.2     |
| 23021000           | Brans, sharps and other residues of maize  | 8,611                     | 9                      | 2.1     |
| 52010000           | Cotton, not carded or combed   | 5,044                     | 5                      | 1.2     |
| Other Products     |  | 50,805                    | 51                     | 12.3    |
| Percent of Total M | arch Exports   |                           | 8.8                    |         |
| INDIA              |  | 173,883                   | 174                    | 100     |
| 74031100           | Cathodes and sections of cathodes of refined copper                              | 170,804                   | 171                    | 98.2    |
| 71031000           | Precious (excl. Diamonds) or semi-precious stones, unworked                      | 998                       | 1                      | 0.6     |
| 71039900           | Precious or semi-precious stones, worked but not set, nes                        | 989                       | 1                      | 0.6     |
| 26020000           | Manganese ores/concentrates(inc.ferruginous), with manganese cont.of=>20%        | 490                       | 0                      | 0.3     |
| 40024100           | Latex of chloroprene (chlorobutadiene) rubber                                    | 374                       | 0                      | 0.2     |
| 71039100           | Rubies, sapphires and emeralds, worked but not set                               | 228                       | 0                      | 0.2     |
| Percent of Total M |  | 220                       | 3.7                    | J. 1    |
| Other Destinations |  | 556,847                   | 557                    | 11.9    |
| Total Value of Mar |  | 4,678,874                 | 4,67                   | •       |
| Total Value of Mai | OII EXPORT   | 4,0,0,0,4                 | ₹,07                   | ,       |

Source: CSO, International Trade Statistics, 2013 Note: (\*) Provisional

# Export Market Shares by Regional Groupings, March 2013 and February 2013

The Southern African Development Community (SADC) was the largest market for Zambia's total exports, accounting for 31.4 percent in March 2013. Within SADC, Congo DR was the dominant market with 56.2 percent. Other notable markets in SADC were South Africa, Zimbabwe, Mozambique and Namibia.

Asia regional grouping was the second largest market for Zambia's total exports, accounting for 30.5 percent in March 2013. Within Asia, China dominated the export market, accounting for 75.8 percent. Other notable markets in Asia were India, United Arab Emirates, Japan, and Singapore.

The Common Market for Eastern and Southern Africa (COMESA) grouping of countries was the third largest market for Zambia's total exports accounting for 21.3 percent in March 2013. Within COMESA, Congo DR was the dominant market with 82.9 percent. Other notable markets in COMESA were Zimbabwe, Kenya, Malawi, and Rwanda.

The European Union (EU) was the fourth largest market for Zambia's total exports accounting for 1.6 percent in March 2013. Within the EU, United Kingdom was the dominant market with 59.0 percent in March 2013. Other notable markets were Luxembourg, Netherlands, Germany and Sweden.

Export Market Shares by Regional Groupings, March 2013 and February 2013

| •                        |              | arch 2013*   |       | mgs, Maron 2010 and         | February 2013 |              |       |  |
|--------------------------|--------------|--------------|-------|-----------------------------|---------------|--------------|-------|--|
| GROUPING                 |              | lue          | %     | GROUPING                    |               | lue          | %     |  |
|                          | (K 'Million) | (KR Million) | Share |                             | (K 'Million)  | (KR Million) | Share |  |
| SADC                     | 1,467,259    | 1,467        | 100.0 | SADC                        | 1,481,545     | 1,482        | 100.0 |  |
| Congo DR                 | 824,961      | 825          | 56.2  | South Africa                | 643,397       | 643          | 43.4  |  |
| South Africa             | 411,740      | 412          | 28.1  | Congo DR                    | 427,945       | 428          | 28.9  |  |
| Zimbabwe                 | 96,432       | 96           | 6.6   | Malawi                      | 232,655       | 233          | 15.7  |  |
| Mozambique               | 56,932       | 57           | 3.9   | Zimbabwe                    | 106,365       | 106          | 7.2   |  |
| Namibia                  | 32,166       | 32           | 2.2   | Namibia                     | 25,171        | 25           | 1.7   |  |
| Other SADC               | 45,027       | 45           | 3.1   | Other SADC                  | 46,012        | 46           | 3.1   |  |
| % of Total March Exports |              | 31.4         |       | % of Total February Exports |               | 33.4         |       |  |
| ASIA                     | 1,426,540    | 1,427        | 100.0 | ASIA                        | 1,248,239     | 1,248        | 100.0 |  |
| China                    | 1,081,524    | 1,082        | 75.8  | China                       | 952,814       | 953          | 76.3  |  |
| India                    | 173,883      | 174          | 12.2  | United Arab Emirates        | 138,642       | 139          | 11.1  |  |
| United Arab Emirates     | 149,536      | 150          | 10.5  | India                       | 133,045       | 133          | 10.7  |  |
| Japan                    | 12,721       | 13           | 0.9   | Japan                       | 17,607        | 18           | 1.4   |  |
| Singapore                | 7,689        | 8            | 0.5   | Hong Kong                   | 4,955         | 5            | 0.4   |  |
| Other ASIA               | 1,187        | 1            | 0.1   | Other ASIA                  | 1,176         | 1            | 0.1   |  |
| % of Total March Exports |              | 30.5         |       | % of Total February Exports |               | 28.1         |       |  |
| COMESA                   | 995,204      | 995          | 100.0 | COMESA                      | 782,870       | 783          | 100.0 |  |
| Congo DR                 | 824,961      | 825          | 82.9  | Congo DR                    | 427,945       | 428          | 54.7  |  |
| Zimbabwe                 | 96,432       | 96           | 9.7   | Malawi                      | 232,655       | 233          | 29.7  |  |
| Kenya                    | 51,380       | 51           | 5.2   | Zimbabwe                    | 106,365       | 106          | 13.6  |  |
| Malawi                   | 11,508       | 12           | 1.2   | Kenya                       | 11,798        | 12           | 1.5   |  |
| Rwanda                   | 4,108        | 4            | 0.4   | Burundi                     | 2,194         | 2            | 0.3   |  |
| Other COMESA             | 6,814        | 7            | 0.7   | Other COMESA                | 1,914         | 2            | 0.2   |  |
| % of Total March Exports |              | 21.3         |       | % of Total February Exports |               | 17.6         |       |  |
| EUROPEAN UNION           | 75,302       | 75           | 100.0 | EUROPEAN UNION              | 116,779       | 117          | 100.0 |  |
| United Kingdom           | 44,419       | 44           | 59.0  | United Kingdom              | 67,307        | 67           | 57.6  |  |
| Luxembourg               | 12,971       | 13           | 17.2  | Netherlands                 | 23,329        | 23           | 20.0  |  |
| Netherlands              | 9,694        | 10           | 12.9  | Belgium                     | 21,811        | 22           | 18.7  |  |
| Germany                  | 3,696        | 4            | 4.9   | Germany                     | 3,533         | 4            | 3.0   |  |
| Sweden                   | 1,401        | 1            | 1.9   | Slovenia                    | 228           | 0            | 0.2   |  |
| Other EU                 | 3,121        | 3            | 4.1   | Other EU                    | 570           | 1            | 0.5   |  |
| % of Total March Exports |              | 1.6          |       | % of Total February Exports |               | 2.6          |       |  |
| Total Value of March     |              |              |       | Total Value of February     |               |              |       |  |
| Exports                  | 4,678,874    | 4,679        |       | Exports                     | 4,435,681     | 4,436        |       |  |

**Source**: CSO, International Trade Statistics, 2013

Note: (\*) Provisional (R) Revised

# Imports by Major Product Categories, March 2013 and February 2013

Zambia's major import products by category in March 2013 were Capital goods, accounting for 45.1 percent. The Raw materials category was second with 20.7 percent, followed by intermediate Goods with 17.6 percent. Consumer

goods category was fourth with 16.5 percent. In March and February 2013, the country has been a net importer of Capital goods, contributing an average of 45.7 percent of the total imports.

Imports (cif) by Major Product Categories March 2013 and February 2013

|                    |              | March 2013*  | February 2013 |              |              |         |  |  |  |
|--------------------|--------------|--------------|---------------|--------------|--------------|---------|--|--|--|
| Description        | Va           | lue          |               | Va           |              |         |  |  |  |
|                    | (K' million) | (KR Million) | % Share       | (K' million) | (KR Million) | % Share |  |  |  |
| Consumer Goods     | 722,446      | 722          | 16.5          | 790,341      | 790          | 18.4    |  |  |  |
| Raw Materials      | 906,166      | 906          | 20.7          | 709,635      | 710          | 16.5    |  |  |  |
| Intermediate Goods | 770,113      | 770          | 17.6          | 809,853      | 810          | 18.8    |  |  |  |
| Capital Goods      | 1,972,996    | 1,973        | 45.1          | 1,992,660    | 1,993        | 46.3    |  |  |  |
| Total:             | 4,371,721    | 4,372        | 100.0         | 4,302,489    | 4,302        | 100.0   |  |  |  |

**Source**: CSO, International Trade Statistics, 2013

Note: (\*) Provisional (R) Revised

# Zambia's Major Import Sources by Commodity in March 2013

The major source of Zambia's imports in March 2013 was South Africa, accounting for 31.9 percent. The major import products from South Africa were Diesel Dual purpose vehicles for both persons & goods (i.e. twin cab, pickup) up to 5 tonnes, contributing 8.1 percent.

The second main source of Zambia's imports was Congo DR, which accounted for 18.9 percent. The main import products from Congo DR were

Copper ores and concentrates, which accounted for 80.9 percent.

The third main source of Zambia's imports in March 2013 was China, accounting for 7.6 percent of the total value of imports. The main import products from China were Non-electrical lamps and lighting fittings accounting for 8.4 percent.

Other sources of Zambia's imports were Kenya and Japan, which collectively accounted for 12.2 percent.

Zambia's Five Major Import Sources by Product for March 2013

|                      | Zambia's Five Major Import Sources by Product for                                      | March 2013*      |               |            |  |  |
|----------------------|--|------------------|---------------|------------|--|--|
| Country / Hs-        | Description  | 1                | /alue         | %          |  |  |
| Code                 | 2 Social Piloti  | (K' Million)     | (KR 'Million) | Share      |  |  |
| SOUTH AFRICA         |  | 1,393,182        | 1,393         | 100.0      |  |  |
| 87042110             | Diesel Dual purpose vehicles for both persons & goods (twin cab, pickup) upto 5 tonnes | 112,369          | 112           | 8.1        |  |  |
| 87041000             | Dumpers for off-highway use  | 105,416          | 105           | 7.6        |  |  |
| 73089090             | Structures and parts of structures, nes, of iron or steel - Other                      | 29,045           | 29            | 2.1        |  |  |
| 28020010             | Sulphur, sublimed or precipitated; colloidal sulphur - In bulk                         | 23,944           | 24            | 1.7        |  |  |
| 84314900             | Parts of machinery of 84.26, 84.29 and 84.30, nes                                      | 20,589           | 21            | 1.5        |  |  |
| 27101950             | Cutting oil, grease cutting oils, cleaning oils etc.                                   | 19,227           | 19            | 1.4        |  |  |
| 84295900             | Self-propelled bulldozers, excavators, nes   | 19,021           | 19            | 1.4        |  |  |
| 31029000             | Mineral or chemical fertilizers, nitrogenous, nes                                      | 18,734           | 19            | 1.3        |  |  |
| 84137000             | Centrifugal pumps for liquids, nes   | 17,170           | 17            | 1.2        |  |  |
| 84749000             | Parts of machinery of 84.74  | 16,479           | 16            | 1.2        |  |  |
| Other Products       |  | 1,011,189        | 1,011         | 72.6       |  |  |
| Percent of Total M   | arch Imports   |                  | 31.9          |            |  |  |
| CONGO DR             |  | 825,416          | 825           | 100.0      |  |  |
| 26030000             | Copper ores and concentrates   | 667,687          | 668           | 80.9       |  |  |
| 26050000             | Cobalt ores and concentrates   | 123,395          | 123           | 14.9       |  |  |
| 28220010             | Cobalt oxides and hydroxides; commercial cobalt oxides in bulk                         | 17,490           | 17            | 2.1        |  |  |
| 40091100             | Tubes,of vulcanised rubber, not reinforced, without fittings                           | 11,144           | 11            | 1.4        |  |  |
| 28369910             | Other carbonates; peroxocarbonates in bulk   | 2,865            | 3             | 0.3        |  |  |
| 84314900             | Parts of machinery of 84.26, 84.29 and 84.30, nes                                      | 1,436            | 1             | 0.2        |  |  |
| 87042290             | Other Motor vehicles for transporting goods  | 251              | 0             | 0.0        |  |  |
| 87019010             | Tractors (excl. Tractors of 87.09), nes - for use in agriculture or horticulture       | 176              | 0             | 0.0        |  |  |
| 39249000             | Household and toilet articles of plastics, nes   | 152              | 0             | 0.0        |  |  |
| 84828000             | Ball or roller bearings (incl. Combined ball/roller bearings), nes                     | 115              | 0             | 0.0        |  |  |
| Other Products       |  | 704              | 1             | 0.1        |  |  |
| Percent of Total M   | arch imports   | 222.240          | 18.9          | 100.0      |  |  |
| CHINA                | Non-planting language and limbing Stilings   | 332,249          | 332           | 100.0      |  |  |
| 94055000<br>84295100 | Non-electrical lamps and lighting fittings Self-propelled front-end shovel loaders     | 27,855<br>20,590 | 28<br>21      | 8.4<br>6.2 |  |  |
| 73089090             | Structures and parts of structures, nes, of iron or steel - Other                      | 16,045           | 16            | 4.8        |  |  |
| 84109000             | Parts of hydraulic turbines, water wheels including regulators                         | 14,489           | 14            | 4.4        |  |  |
| 85023900             | Generating sets, (excl. wind-powered) nes  | 10,301           | 10            | 3.1        |  |  |
| 84742000             | Crushing or grinding machines for earth, stone, ores, etc                              | 9,859            | 10            | 3.0        |  |  |
| 84292000             | Self-propelled graders and levellers   | 9,214            | 9             | 2.8        |  |  |
| 85176900             | Other Telephones   | 7,957            | 8             | 2.4        |  |  |
| 84295900             | Self-propelled bulldozers, excavators, nes   | 7,001            | 7             | 2.1        |  |  |
| 63053900             | Sacks and bags, used for packing goods, of man-made textile fibres, nes                | 5,986            | 6             | 1.8        |  |  |
| Other Products       | data and bags, used for packing goods, or man made textile histor, nes                 | 202,952          | 203           | 61.1       |  |  |
| Percent of Total M   | arch Imports   | 2027702          | 7.6           | 0          |  |  |
| KENYA                |  | 319,254          | 319           | 100.0      |  |  |
| 27101910             | Gas oils.  | 209,945          | 210           | 65.8       |  |  |
| 27101210             | Motor Spirit   | 75,046           | 75            | 23.5       |  |  |
| 31053000             | Diammonium hydrogenorthophosphate (diammonium phosphate)                               | 5,645            | 6             | 1.8        |  |  |
| 24022000             | Cigarettes containing tobacco  | 4,753            | 5             | 1.5        |  |  |
| 15171000             | Margarine (excl. liquid)   | 2,302            | 2             | 0.7        |  |  |
| 34051000             | Polishes, creams and similar preparations for footwear or leather                      | 1,867            | 2             | 0.6        |  |  |
| 30049000             | Other medicaments of mixed or unmixed products, for retail sale, nes                   | 1,381            | 1             | 0.4        |  |  |
| 76069200             | Plates (excl. rectangular) of aluminium alloys, >0.2mm thick                           | 1,147            | 1             | 0.4        |  |  |
| 34011190             | Other soap and organic surface-active products in bars, etc, for toilet use            | 1,099            | 1             | 0.3        |  |  |
| 64039900             | Footwear with rubber soles, leather uppers, not covering the ankle                     | 1,003            | 1             | 0.3        |  |  |
| Other Products       |  | 15,068           | 15            | 4.7        |  |  |
| Percent of Total M   | arch Imports   |                  | 7.3           |            |  |  |
| JAPAN                |  | 212,626          | 213           | 100.0      |  |  |
| 87032390             | Vehicles with engine capacity exceeding 1500cc but not exceeding 3000cc - OTHER.       | 68,057           | 68            | 32.0       |  |  |
| 87042190             | Diesel Non dual purpose vehicles for either persons or goods upto 5 tonnes             | 46,554           | 47            | 21.9       |  |  |
| 87032290             | Vehicles with engine capacity exceeding 1000cc but not exceeding 1500cc:OTHER          | 37,490           | 37            | 17.6       |  |  |

| 87021090          | Motor vehicles for transport of persons sitting capacity more than 14 (Diesel)         | 32,332      | 32     | 15.2 |  |
|-------------------|--|-------------|--------|------|--|
| 87041000          | Dumpers for off-highway use  | 14,422      | 14     | 6.8  |  |
| 87033390          | Vehicles with diesel engine of cylinder capacity >=2500cc - OTHER                      | 2,786       | 3      | 1.3  |  |
| 87042110          | Diesel Dual purpose vehicles for both persons & goods (twin cab, pickup) upto 5 tonnes | 1,445       | 1      | 0.7  |  |
| 87032490          | Vehicles with spark-ignition engine of cylinder capacity >= 3000cc - OTHER             | 1,242       | 1      | 0.6  |  |
| 87032190          | Other: Vehicles with spark-ignition engine of cylinder capacity <1000cc.               | 705         | 1      | 0.3  |  |
| 87089900          | Parts and accessories, nes, for vehicles of 87.01 to 87.05                             | 672         | 1      | 0.3  |  |
| Other Products    |  | 6,920       | 7      | 3.3  |  |
| Percent of Total  | March Imports  | 4.9         |        |      |  |
| Other Sources     | r Sources K 1,288,994 KR 1,289   |             |        |      |  |
| Total Value of Ma | arch Imports   | K 4,371,721 | KR 4,3 | 372  |  |

**Source**: CSO, International Trade Statistics, 2013

Note: (\*) Provisional

# Import Market Shares by Regional Groupings, March 2013 and February 2013

The Southern African Development Community (SADC) regional grouping was the largest source of Zambia's imports accounting for 53.4 percent in March 2013. Within SADC, South Africa was the major source of Zambia's imports with 59.7 percent. Other notable markets were Congo DR, Zimbabwe, Tanzania and Namibia.

The Common Market for Eastern and Southern Africa (COMESA) grouping of countries was the second largest source of Zambia's imports accounting for 28.1 percent in March 2013. Within COMESA, Congo DR was the main source of Zambia's imports, accounting for

67.2 percent. Other notable markets were Kenya, Zimbabwe, Egypt, and Uganda.

Asia was the third largest source of Zambia's imports accounting for 25.0 percent in March 2013. Within Asia, China was the main source of Zambia's imports with 30.5 percent. Other notable markets were Japan, India, United Arab Emirates and Kuwait.

The European Union (EU) was the fourth largest source of Zambia's imports, accounting for 8.6 percent. Within this grouping, the United Kingdom was the main source of Zambia's imports with 26.7 percent. Other notable markets were Ireland, Sweden, Netherlands and Spain.

Import Market Shares by Regional Groupings, March 2013 and February 2013

| 1111               |              | March 2013*  |       | Labings, Maren 2010   |              | February 2013 |       |  |  |
|--------------------|--------------|--------------|-------|-----------------------|--------------|---------------|-------|--|--|
|                    |              |              |       |                       |              |               |       |  |  |
| GROUPING           | Va           | alue         | %     | GROUPING              | Va           | lue           | %     |  |  |
|                    | (K 'Million) | (KR Million) | Share |                       | (K 'Million) | (KR Million)  | Share |  |  |
| SADC               | 2,334,662    | 2,335        | 100.0 | SADC                  | 2,032,502    | 2,033         | 100.0 |  |  |
| SOUTH AFRICA       | 1,393,182    | 1,393        | 59.7  | SOUTH AFRICA          | 1,275,564    | 1,276         | 62.8  |  |  |
| CONGO DR           | 825,416      | 825          | 35.4  | CONGO DR              | 611,374      | 611           | 30.1  |  |  |
| ZIMBABWE           | 44,623       | 45           | 1.9   | ZIMBABWE              | 42,699       | 43            | 2.1   |  |  |
| TANZANIA           | 28,047       | 28           | 1.2   | TANZANIA              | 40,961       | 41            | 2.0   |  |  |
| NAMIBIA            | 15,150       | 15           | 0.6   | MALAWI                | 28,567       | 29            | 1.4   |  |  |
| Other SADC         | 28,244       | 28           | 1.2   | Other SADC            | 33,336       | 33            | 1.6   |  |  |
| % of March Imports |              | 53.4         |       | % of February Imports |              | 47.2          |       |  |  |
| COMESA             | 1,227,936    | 1,228        | 100.0 | ASIA                  | 1,030,791    | 1,031         | 100.0 |  |  |
| CONGO DR           | 825,416      | 825          | 67.2  | CHINA                 | 341,494      | 341           | 33.1  |  |  |
| KENYA              | 319,254      | 319          | 26.0  | JAPAN                 | 187,559      | 188           | 18.2  |  |  |
| ZIMBABWE           | 44,623       | 45           | 3.6   | UNITED ARAB EMIRATES  | 132,887      | 133           | 12.9  |  |  |
| EGYPT              | 13,471       | 13           | 1.1   | INDIA                 | 114,747      | 115           | 11.1  |  |  |
| UGANDA             | 7,460        | 7            | 0.6   | SINGAPORE             | 49,015       | 49            | 4.8   |  |  |
| Other COMESA       | 17,712       | 18           | 1.4   | Other ASIA            | 205,089      | 205           | 19.9  |  |  |
| % of March Imports |              | 28.1         |       | % of February Imports | 24.0         |               |       |  |  |

| ASIA                         | 1,090,954 | 1,091 | 100.0                 | COMESA                          | 982,332         | 982 | 100.0 |
|------------------------------|-----------|-------|-----------------------|---------------------------------|-----------------|-----|-------|
| CHINA                        | 332,249   | 332   | 30.5                  | CONGO DR                        | 611,374         | 611 | 62.2  |
| JAPAN                        | 212,626   | 213   | 19.5                  | KENYA                           | 279,896         | 280 | 28.5  |
| INDIA                        | 199,650   | 200   | 18.3                  | ZIMBABWE                        | 42,699          | 43  | 4.3   |
| UNITED ARAB EMIRATES         | 111,629   | 112   | 10.2                  | MALAWI                          | 28,567          | 29  | 2.9   |
| KUWAIT                       | 51,872    | 52    | 4.8                   | EGYPT                           | 8,334           | 8   | 0.8   |
| Other ASIA                   | 182,928   | 183   | 16.8                  | Other COMESA                    | 11,461          | 11  | 1.2   |
| % of March Imports           | 25.0      |       |                       | % of February Imports           | 22.8            |     |       |
| EUROPEAN UNION               | 376,107   | 376   | 100.0                 | EUROPEAN UNION                  | 599,417         | 599 | 100.0 |
| UNITED KINGDOM               | 100,591   | 101   | 26.7                  | UNITED KINGDOM                  | 230,539         | 231 | 38.5  |
| IRELAND                      | 50,019    | 50    | 13.3                  | GERMANY                         | 176,168         | 176 | 29.4  |
| SWEDEN                       | 46,650    | 47    | 12.4                  | SWEDEN                          | 38,714          | 39  | 6.5   |
| NETHERLANDS                  | 42,056    | 42    | 11.2                  | NETHERLANDS                     | 36,105          | 36  | 6.0   |
| SPAIN                        | 33,634    | 34    | 8.9                   | IRELAND                         | 32,440          | 32  | 5.4   |
| Other EU                     | 103,155   | 103   | 27.4                  | Other EU                        | 85,450          | 85  | 14.3  |
| % of March Imports           | 8.6       |       | % of February Imports | 13.9                            |                 |     |       |
| Total Value of March Imports | 4,371,721 | 4,3   | 372                   | Total Value of February Imports | 4,302,489 4,302 |     | 302   |

Source: CSO, International Trade Statistics, 2013
Note: (\*) Provisional
(R) Revised figures

# **TOTAL INDEX OF INDUSTRIAL PRODUCTION (IIP)**

## Industrial Output Increases by 2.0 percent in 2012

The total index of industrial production increased by 2.0 percent in 2012 compared to an increase of 5.6 percent in 2011. The slowdown in the increase is mainly attributed to

the reduction in output in the Mining and quarrying sector, mainly in the first and second quarters of 2012.

# Output in the Mining and Quarrying Sector declines

The Mining and Quarrying sector recorded a decline in output of 1.9 percent in 2012 compared to an increase of 0.9 percent in

2011. The reduction in mining output is as a result of reduced copper and cobalt production in 2012.

#### Total Index of Industrial Production, 2011 and 2012

(2000=100)

| (2000=100)<br>PERIOD | TOTAL INDEX | MINING & QUARRYING        | MANUFACTURING | ELECTRICITY |
|----------------------|-------------|---------------------------|---------------|-------------|
| WEIGHT               | 1.000       | 0.350                     | 0.511         | 0.139       |
| 2011 Q1              | 193.9       | 307.0                     | 125.1         | 162.4       |
| 2011 Q2              | 197.8       | 279.8                     | 152.0         | 159.9       |
| 2011 Q3              | 198.3       | 260.7                     | 166.3         | 159.0       |
| 2011 Q4              | 202.0       | 255.4                     | 178.8         | 152.9       |
| 2011                 | 198.0       | 275.7                     | 155.6         | 158.6       |
| 2012 Q1              | 195.8       | 277.3                     | 148.4         | 165.0       |
| 2012 Q2              | 195.2       | 255.4                     | 160.7         | 170.9       |
| 2012 Q3              | 208.3       | 280.8                     | 171.8         | 160.0       |
| 2012 Q4              | 208.2       | 269.0                     | 178.8         | 163.6       |
| 2012                 | 201.9       | 270.6                     | 164.9         | 164.9       |
|                      | YI          | EAR-ON-YEAR PERCENTAGE CH | HANGE         |             |
| 2011 Q1              | 7.7         | 6.9                       | 6.7           | 14.0        |
| 2011 Q2              | 5.8         | 2.4                       | 9.7           | 8.7         |
| 2011 Q3              | 4.3         | (4.3)                     | 13.4          | 11.6        |
| 2011 Q4              | 4.6         | (2.0)                     | 11.6          | 6.1         |
| 2011                 | 5.6         | 0.9                       | 10.6          | 10.1        |
| 2012 Q1              | 1.0         | (9.7)                     | 18.6          | 1.6         |
| 2012 Q2              | (1.3)       | (8.7)                     | 5.8           | 6.9         |
| 2012 Q3              | 5.0         | 7.7                       | 3.3           | 0.6         |
| 2012 Q4              | 3.1         | 5.3                       | 0.0           | 7.0         |
| 2012                 | 2.0         | (1.9)                     | 6.0           | 4.0         |

Source: CSO Index of Industrial Production, 2012

Output for the Non-ferrous mining sub-sector declined by 5.7 percent in 2012 compared to a drop of 2.8 percent in 2011. Reduced production of copper and cobalt were the main reasons for the decline in output.

The Stone quarrying sub-sector showed an increase of 4.4 percent in 2012 compared to an increase of 8.1 percent in 2011. The increase is due to increased production of sand and crushed stones.

#### IIP for the Mining and Quarrying sector

(2000=100)

| PERIOD  | TOTAL MINING       | Non-ferrous Ore | Other mining & Stone Quarrying |
|---------|--------------------|-----------------|--------------------------------|
| WEIGHT  | 0.350              | 0.242           | 0.103                          |
| 2011 Q1 | 307.0              | 297.0           | 343.9                          |
| 2011 Q2 | 279.8              | 264.5           | 328.1                          |
| 2011 Q3 | 260.7              | 226.1           | 353.6                          |
| 2011 Q4 | 255.4              | 227.3           | 332.6                          |
| 2011    | 275.7              | 253.7           | 339.5                          |
| 2012 Q1 | 277.3              | 248.2           | 357.8                          |
| 2012 Q2 | 255.4              | 223.0           | 341.2                          |
| 2012 Q3 | 280.8              | 252.1           | 359.6                          |
| 2012 Q4 | 269.0              | 234.2           | 359.1                          |
| 2012    | 270.6              | 239.4           | 354.4                          |
|         | YEAR-ON-YEAR PERCI | ENTAGE CHANGE   |                                |
| 2011 Q1 | 6.9                | 8.9             | 3.2                            |
| 2011 Q2 | 2.4                | 1.1             | 4.9                            |
| 2011 Q3 | (4.3)              | (13.7)          | 14.5                           |
| 2011 Q4 | (2.0)              | (8.4)           | 10.5                           |
| 2011    | 0.9                | (2.8)           | 8.1                            |
| 2012 Q1 | (9.7)              | (16.5)          | 4.0                            |
| 2012 Q2 | (8.7)              | (15.7)          | 4.0                            |
| 2012 Q3 | 7.7                | 11.5            | 1.7                            |
| 2011 Q4 | 5.3                | 3.0             | 8.0                            |
| 2012    | (1.9)              | (5.7)           | 4.4                            |

Source: CSO Index of Industrial Production, 2012

## Copper and Cobalt Production

The actual copper production declined by 2.7 percent from 739,759 metric tonnes in 2011 to 719,732 metric tonnes in 2012. Cobalt

production also declined by 59.8 percent from 2,137 metric tonnes in 2011 to 859 metric tonnes in 2012.

### **Production of Refined Copper and Cobalt**

(Metric Tonnes)

| YEAR | PERIOD            | COPPER  | COBALT |
|------|-------------------|---------|--------|
|      | Quarter 1         | 189,632 | 792    |
|      | Quarter 2         | 189,436 | 646    |
| 2011 | Quarter 3         | 173,056 | 471    |
|      | Quarter 4         | 187,635 | 228    |
|      | TOTAL             | 739,759 | 2,137  |
|      | Quarter 1         | 165,147 | 215    |
|      | Quarter 2         | 163,618 | 132    |
| 2012 | Quarter 3         | 195,500 | 232    |
|      | Quarter 4         | 195,466 | 281    |
|      | TOTAL             | 719,732 | 859    |
|      | PERCENTAGE CHANGE | (2.7)   | (59.8) |

## Manufacturing Output increases

Output in the manufacturing sector showed an increase of 6.0 percent in 2012 compared to an increase of 10.6 percent in 2011.

The output in the Food, Beverages and Tobacco sub-sector increased by 7.1 percent in 2012 compared to 9.3 percent in 2011. The increase in the index was attributed to the increases in meat processing and production of beverages and sugar.

The output in the Textiles, Clothing and Leather sub-sector increased marginally by 3.5 percent in 2012 compared to a decline of 54.7 percent in 2011. The increase was as a result of high output in cotton processing and blanket manufacturing.

Production in the Wood and wood products sub-sector increased by 4.2 percent in 2012 compared to an increase of 6.1 percent in 2011. This was attributed to an increase in the manufacturing of wood products such as wood planks, panel doors, domestic furniture, and school desks. Increased production in the sawmilling industry also contributed to the growth in the subsector.

Overall, output in the Paper and paper products sub-sector grew by 14.1 percent in 2012 compared to an increase of 18.4 percent in 2011. The increase in the output in Paper and paper products sub-sector was as a result

of increased production of paper packaging materials and corrugated boards.

The output in Chemicals, rubber and plastics sub-sector increased by 10.1 percent in 2012 compared to an increase of 7.2 percent in 2011. The growth was attributed to an increase in production of detergents, shampoos, disinfectants, soaps, cosmetics and rubber lining.

Production in the Non-metallic mineral products sub-sector increased by 8.1 percent in 2012 compared to an increase of 25.0 percent in 2011. The growth in the sub-sector was mainly due to increased production of cement, concrete articles and ceramics.

The Basic Metal sub-sector recorded a 13.9 percent increase in production in 2012 compared to a decline of 0.9 percent in 2011. The increase was mainly because of growths in the production of rolling and mill balls.

Output in the Fabricated Metal Products subsector decreased by 3.7 percent in 2012 compared to an increase of 16.6 percent in 2011. This was attributed to decreased production of fabricated metal products such as door frames, vent ducting, wheelbarrows, pipes, wire, crowns, general cans and drums in the last two quarters of 2012.

### **IIP for the Manufacturing and Electricity Sectors**

(2000=100)

| (2000=10 | -/                     |                                 |                                   | MANU                       | FACTURING                    |                                     |   |                            |                                 |                      |
|----------|------------------------|---------------------------------|-----------------------------------|----------------------------|------------------------------|-------------------------------------|---|----------------------------|---------------------------------|----------------------|
| PERIOD   | TOTAL<br>MANUFACTURING | Food,<br>Beverages<br>& Tobacco | Textile,<br>Clothing<br>& Leather | Wood &<br>Wood<br>Products | Paper &<br>Paper<br>Products | Chemicals,<br>Rubbers &<br>Plastics | Non-<br>metallic<br>Mineral<br>Products | Basic<br>Metal<br>Products | Fabricated<br>Metal<br>Products | TOTAL<br>ELECTRICITY |
| WEIGHT   | 0.511                  | 0.235                           | 0.060                             | 0.006                      | 0.017                        | 0.059                               | 0.025                                   | 0.009                      |                                 | 0.139                |
| 2011 Q1  | 125.1                  | 153.0                           | 14.1                              | 261.7                      | 169.3                        | 154.5                               | 178.8                                   | 79.0                       | 83.5                            | 162.4                |
| 2011 Q2  | 152.0                  | 212.4                           | 4.5                               | 275.3                      | 184.1                        | 99.0                                | 233.1                                   | 83.6                       | 101.9                           | 159.9                |
| 2011 Q3  | 166.3                  | 227.5                           | 3.4                               | 194.8                      | 149.5                        | 91.5                                | 253.0                                   | 77.3                       | 151.2                           | 159.0                |
| 2011 Q4  | 178.8                  | 253.2                           | 3.4                               | 192.3                      | 193.5                        | 98.7                                | 274.1                                   | 56.2                       | 139.9                           | 152.9                |
| 2011     | 155.6                  | 211.5                           | 6.4                               | 231.0                      | 174.1                        | 110.9                               | 234.7                                   | 74.0                       | 119.1                           | 158.6                |
| 2012 Q1  | 148.4                  | 186.0                           | 13.0                              | 276.4                      | 197.9                        | 174.4                               | 235.4                                   | 82.6                       | 93.4                            | 165.0                |
| 2012 Q2  | 160.7                  | 222.4                           | 3.9                               | 280.6                      | 212.7                        | 111.6                               | 246.1                                   | 99.5                       | 106.4                           | 170.9                |
| 2012 Q3  | 171.8                  | 236.6                           | 3.6                               | 207.0                      | 178.0                        | 98.2                                | 257.7                                   | 88.8                       | 146.2                           | 160.0                |
| 2012 Q4  | 178.8                  | 261.1                           | 5.8                               | 199.3                      | 206.1                        | 104.4                               | 275.9                                   | 66.5                       | 112.9                           | 163.6                |
| 2012     | 164.9                  | 226.5                           | 6.6                               | 240.8                      | 198.7                        | 122.1                               | 253.8                                   | 84.4                       | 114.7                           | 164.9                |
|          | Т                      | ı                               | YI                                | EAR-ON-YEAF                | PERCENTAG                    | E CHANGE                            |   |                            | 1                               |                      |
| 2011 Q1  | 6.7                    | 4.8                             | (46.6)                            | 5.4                        | 24.1                         | 12.8                                | 18.6                                    | (1.6)                      | 10.2                            | 14.0                 |
| 2011 Q2  | 9.7                    | 9.7                             | (80.1)                            | 5.4                        | 7.4                          | 0.5                                 | 22.8                                    | (1.4)                      | 26.4                            | 8.7                  |
| 2011 Q3  | 13.4                   | 11.2                            | (0.7)                             | 9.5                        | 24.3                         | 4.5                                 | 26.7                                    | (1.3)                      | 19.3                            | 11.6                 |
| 2011 Q4  | 11.6                   | 10.0                            | (5.6)                             | 4.8                        | 21.1                         | 8.6                                 | 29.8                                    | 1.5                        | 11.6                            | 6.1                  |
| 2011     | 10.6                   | 9.3                             | (54.7)                            | 6.1                        | 18.4                         | 7.2                                 | 25.0                                    | (0.9)                      | 16.6                            | 10.1                 |
| 2012 Q1  | 18.6                   | 21.6                            | (7.7)                             | 5.6                        | 16.9                         | 12.9                                | 31.7                                    | 4.6                        | 11.8                            | 1.6                  |
| 2012 Q2  | 5.8                    | 4.7                             | (13.7)                            | 2.0                        | 15.5                         | 12.7                                | 5.6                                     | 19.0                       | 4.4                             | 6.9                  |
| 2012 Q3  | 3.3                    | 4.0                             | 5.9                               | 6.2                        | 19.1                         | 7.3                                 | 1.9                                     | 14.9                       | (3.3)                           | 0.6                  |
| 2011 Q4  | 0.0                    | 3.1                             | 69.9                              | 3.7                        | 6.5                          | 5.9                                 | 0.7                                     | 18.3                       | (19.3)                          | 7.0                  |
| 2012     | 6.0                    | 7.1                             | 3.5                               | 4.2                        | 14.1                         | 10.1                                | 8.1                                     | 13.9                       | (3.7)                           | 4.0                  |

# **Electricity Generation**

Electricity generation increased by 4.0 percent in 2012 compared to a growth of 10.1 percent in 2011. Actual generation of electricity increased from 12,359,000 Thousand KWH in 2011 to 12,849,271 Thousand KWH in 2012.

Quarterly Generation of Electricity in '000 KWH (2011 and 2012)

|            |           |           | <u> </u>  |           |            | · · <b>J</b> | ,         |           |           |            |            |
|------------|-----------|-----------|-----------|-----------|------------|--------------|-----------|-----------|-----------|------------|------------|
| Year       |           |           | 2011      |           |            |              |           | 2012      |           |            | Percentage |
| Period     | Q1        | Q2        | Q3        | Q4        | TOTAL      | Q1           | Q2        | Q3        | Q4        | TOTAL      | change     |
| Generation | 2.931.000 | 3.062.000 | 3.326.000 | 3.040.000 | 12.359.000 | 2.978.000    | 3.272.301 | 3.347.353 | 3.251.617 | 12.849.271 | 4          |

# LITERACY; LOWER AMONG DISABLED

The 2010 Census of Population and Housing results show that 2.0 percent of the total population is disabled. The results further show

that disability is more prevalent among males with 2.1 percent than among females with 1.9 percent.

Percentage Distribution of Disabled Population by Sex, Zambia 2010

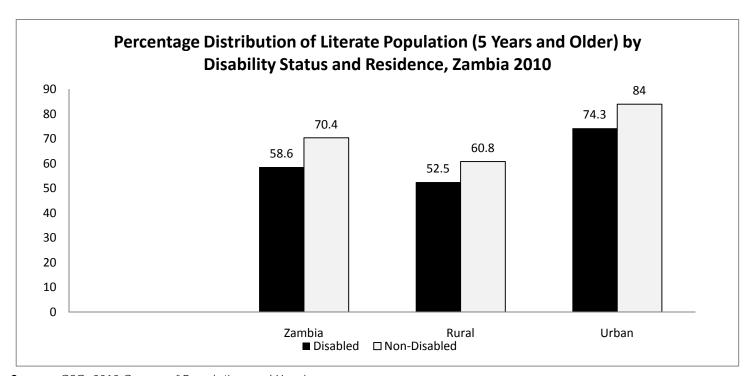
| Characteristics | Total Population (2010 Census) | Percent Disabled |
|-----------------|--------------------------------|------------------|
| Zambia          | 13,092,666                     | 2.0              |
| Male            | 6,454,647                      | 2.1              |
| Female          | 6,638,019                      | 1.9              |

Source: CSO, 2010 Census of Population and Housing

Note\* Census data did not include the population living with disabilities in institutions

The results on the population aged 5 years and older by disability status show that overall, literacy levels were higher among persons without disability than among persons living with disability. About 70 percent of persons without disability were literate compared to 58.6 percent of persons living with disability.

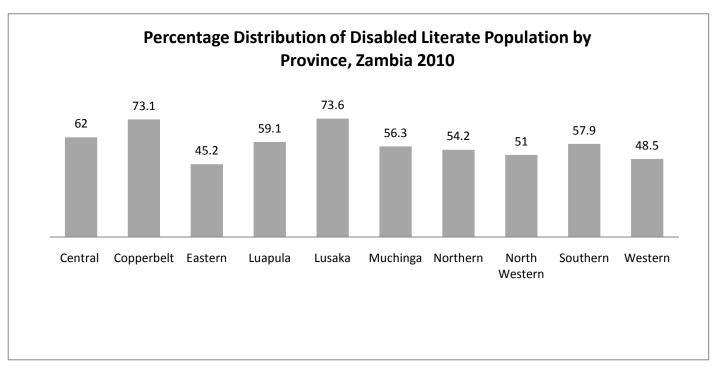
Analysis by residence shows that literacy levels for both persons living with disability and those living without disability were generally higher in urban than in rural areas. In urban areas, the literacy level for persons living without disability was 84.0 percent while that of persons living with disability was 74.3 percent. In rural areas, the literacy level for persons living without disability was 60.8 percent while that of persons living with disability was 52.5 percent. Additionally, the percentage point differences in literacy between persons living without disability and those living with disability was more pronounced in urban areas (9.7 percentage point) than in rural areas (8.3 percentage points).



Source: CSO, 2010 Census of Population and Housing

Provincial comparisons of literacy among persons living with disability show that literacy levels were higher among persons living in more urbanized provinces. The census results show that Lusaka and Copperbelt provinces

had the highest disabled literate population with 73.6 and 73.1 percent, respectively. The least proportion of disabled literate population was recorded in Eastern Province with 45.2 percent.



Source: CSO, 2010 Census of Population and Housing

# Surveys/Activities being undertaken

- 2011/2012 Zambia Economic Census Data Processing
- Sample Vital Registration with Verbal Autopsy (SAVVY) Phase II National Report Writing
- 2012 Labour Force Survey Data Processing
- 2011/2012 Post Harvest and Livestock Survey Data Cleaning
- Preparation for 2012/2013 Zambia Demographic and Health Survey (ZDHS)
   Training of Field Staff

# Available Reports

- 2010 Census of Population and Housing National Analytical Report and the National Descriptive Tables (Electronic and Print copy)
- 2011/2012 Crop Forecasting Survey (Electronic Copy)
- 2008 Labour-Force Survey Report (Electronic and Print copy)
- 2007 Zambia Demographic and Health Survey (ZDHS) (Electronic and Print copy)
- 2010 Census of Population and Housing Summary Report (Electronic and Print copy)
- 2006/2010 Living Conditions Monitoring Survey Report (Electronic and Print copy)

# **SELECTED SOCIO-ECONOMIC INDICATORS**

#### POPULATION 2000 to 2010

|                             | 2000                   | 2001       | 2002       | 2003       | 2004       | 2005       | 2006       | 2007       | 2008       | 2009       | 2010       |  |
|-----------------------------|------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--|
| Total Population            | 9,885,591              | 10,089,492 | 10,409,441 | 10,744,380 | 11,089,691 | 11,441,461 | 11,798,678 | 12,160,516 | 12,525,791 | 12,896,830 | 13,092,666 |  |
| Population Growth<br>Rate   | 2.5                    | 3.1        | 3.1        | 3.1        | 3.1        | 3.1        | 3          | 3          | 2.9        | 2.9        | 2.8        |  |
| Life Expectancy at<br>Birth | 50                     | 51.8       | 51.9       | 52.4       | 52.4       | 52.6       | 51.9       | 51.4       | 51.3       | 51.2       | -          |  |
| POPULATION BY PROV          | POPULATION BY PROVINCE |            |            |            |            |            |            |            |            |            |            |  |
| Central                     | 1,012,257              | 1,032,574  | 1,066,992  | 1,103,387  | 1,141,256  | 1,180,124  | 1,219,980  | 1,260,491  | 1,301,776  | 1,343,835  | 1,307,111  |  |
| Copperbelt                  | 1,581,221              | 1,611,569  | 1,662,155  | 1,714,225  | 1,767,165  | 1,820,443  | 1,874,081  | 1,927,576  | 1,980,824  | 2034012    | 1,972,317  |  |
| Eastern**                   | 1,231,283              | 1,348,070  | 1,391,690  | 1,436,120  | 1,482,290  | 1,530,118  | 1,579,960  | 1,631,890  | 1,684,910  | 1,740,180  | 1,592,661  |  |
| Luapula                     | 775,353                | 791,067    | 817,326    | 845,076    | 873,969    | 903,746    | 934,317    | 965,605    | 997,579    | 1,030,572  | 991,927    |  |
| Lusaka                      | 1,391,329              | 1,413,010  | 1,453,690  | 1,495,730  | 1,538,000  | 1,579,769  | 1,620,730  | 1,660,070  | 1,697,730  | 1,733,830  | 2,191,225  |  |
| Muchinga*                   | 524,186                | -          | -          | -          | -          | -          | -          | -          | -          | -          | 711,657    |  |
| Northern**                  | 809,400                | 1,277,250  | 1,315,650  | 1,357,540  | 1,401,340  | 1,445,730  | 1,490,330  | 1,534,170  | 1,577,310  | 1,619,980  | 1,105,824  |  |
| North-western               | 583,350                | 596,010    | 616,496    | 638,004    | 660,322    | 683,367    | 707,074    | 731,351    | 756,261    | 781,800    | 727,044    |  |
| Southern                    | 1,212,124              | 1,235,134  | 1,275,470  | 1,318,161  | 1,362,382  | 1,407,433  | 1,453,324  | 1,499,462  | 1,545,880  | 1,592,864  | 1,589,926  |  |
| Western                     | 765,088                | 774,929    | 795,247    | 816,983    | 839,757    | 863294     | 887,540    | 912,226    | 937,419    | 963,107    | 902,974    |  |

**Source**: CSO, Population Projections Report

Note: 2000 figures are from the 2000 Census of Population and Housing while the 2001 to 2009 figures are Population Projections from the Projections Report. The 2010 figures are final 2010 Census of Population and Housing figures.

<sup>\*</sup>Muchinga was created in 2011

<sup>\*\*2000</sup> Census figures were adjusted following the new provincial demarcations

## PERCENTAGE CHANGES IN G.D.P. BY KIND OF ECONOMIC ACTIVITY - CONSTANT 1994 PRICES

| KIND OF ECONOMIC ACTIVITY               | 2003  | 2004  | 2005   | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   | 2012*  |
|---|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| Agriculture, Forestry and Fishing       | 5.0   | 4.3   | (0.6)  | 2.2    | 0.4    | 2.6    | 7.2    | 6.6    | 8.0    | 7.1    |
| Agriculture                             | 8.0   | 6.1   | (4.0)  | 3.0    | (2.7)  | 1.9    | 12.4   | 13.6   | 14.0   | 11.6   |
| Forestry                                | 4.3   | 4.3   | 3.6    | 1.4    | 3.7    | 3.7    | 3.7    | 3.7    | 3.7    | 3.7    |
| Fishing                                 | (0.7) | (0.7) | 0.5    | 1.8    | 1.8    | 1.8    | 1.8    | (7.0)  | (2.0)  | (2.0)  |
| Mining and Quarrying                    | 3.4   | 13.9  | 7.9    | 7.3    | 3.6    | 2.5    | 20.3   | 15.2   | (5.2)  | (13.2) |
| Metal Mining                            | 3.3   | 13.5  | 7.1    | 9.0    | 4.4    | 2.5    | 19.7   | 16.0   | (5.3)  | (13.3) |
| Other mining and quarrying              | 10.7  | 35.8  | 42.9   | (45.8) | (45.5) | (3.5)  | 99.6   | (48.8) | 8.1    | 4.0    |
| PRIMARY SECTOR                          | 4.5   | 7.5   | 2.5    | 4.1    | 1.7    | 2.5    | 12.4   | 10.2   | 2.2    | (1.2)  |
| Manufacturing                           | 7.6   | 4.7   | 2.9    | 5.7    | 3.0    | 1.8    | 2.2    | 4.2    | 8.0    | 11.2   |
| Food, Beverages and Tobacco             | 8.6   | 5.8   | 3.6    | 8.9    | 7.6    | 3.0    | 4.9    | 7.4    | 9.3    | 11.8   |
| Textile, and leather industries         | 3.2   | (1.9) | (2.9)  | (1.3)  | (19.5) | (23.6) | (20.0) | (56.8) | (54.7) | (9.1)  |
| Wood and wood products                  | 11.4  | 4.2   | 3.6    | 0.7    | 3.7    | 12.1   | 2.6    | 13.4   | 6.1    | 3.7    |
| Paper and Paper products                | 8.2   | 2.5   | 10.6   | 0.3    | 0.7    | 29.3   | 6.2    | 22.7   | 18.5   | 16.2   |
| Chemicals, rubber and plastic products  | 4.9   | 8.5   | 3.2    | 4.6    | 4.2    | 5.2    | (0.3)  | 2.7    | 7.2    | 12.8   |
| Non-metallic mineral products           | 14.9  | 14.4  | 7.4    | (5.2)  | 2.3    | 5.0    | 11.7   | 13.0   | 25.0   | 16.9   |
| Basic metal products                    | 15.1  | 3.1   | (2.0)  | 1.9    | (4.8)  | 23.0   | (4.8)  | (2.0)  | (0.9)  | 12.0   |
| Fabricated metal products               | 5.3   | 4.8   | 7.4    | 5.0    | 7.8    | (2.5)  | (3.4)  | 12.8   | 16.6   | 7.7    |
| Electricity, Gas and Water              | 0.4   | (1.7) | 5.4    | 10.5   | 1.0    | (1.2)  | 6.8    | 7.4    | 8.2    | 2.3    |
| Construction                            | 21.6  | 20.5  | 21.2   | 14.4   | 20.0   | 8.7    | 9.5    | 8.1    | 8.9    | 15.3   |
| SECONDARY SECTOR                        | 10.8  | 9.1   | 10.0   | 9.8    | 10.0   | 4.7    | 6.2    | 6.5    | 8.5    | 12.3   |
| Wholesale and Retail Trade              | 6.1   | 5.0   | 2.4    | 2.0    | 2.4    | 2.7    | 2.3    | 4.2    | 7.5    | 7.9    |
| Restaurants, Bars and Hotels            | 6.9   | 6.4   | 11.7   | 16.1   | 9.6    | 5.0    | (13.4) | 10.2   | 7.9    | 2.1    |
| Transport, Storage and Communications   | 4.8   | 6.4   | 11.0   | 22.1   | 19.2   | 15.8   | 7.6    | 14.9   | 13.7   | 11.3   |
| Rail Transport                          | (8.1) | (1.8) | (11.6) | (2.6)  | (18.7) | (20.2) | (23.8) | 13.1   | 4.4    | (34.1) |
| Road Transport                          | 3.9   | 4.2   | 6.3    | 6.4    | 6.4    | 13.2   | 13.3   | 6.3    | 10.8   | 10.9   |
| Air Transport                           | 3.9   | 18.1  | 10.8   | 33.5   | 24.1   | 13.7   | (23.4) | 19.1   | 13.1   | 9.5    |
| Communications                          | 10.0  | 5.0   | 23.2   | 40.5   | 33.6   | 21.1   | 19.4   | 20.0   | 16.0   | 13.0   |
| Financial Institutions and Insurance    | 3.5   | 3.5   | 3.3    | 4.0    | 4.1    | 8.7    | 5.2    | 6.0    | 4.9    | 12.0   |
| Real Estate and Business services       | 4.0   | 4.0   | 3.2    | 3.2    | 3.1    | 3.0    | 2.8    | 3.0    | 2.9    | 2.9    |
| Community, Social and Personal Services | 1.6   | 0.6   | 11.4   | 9.0    | 12.5   | 11.7   | 8.6    | 5.3    | 8.4    | 8.4    |
| Public Administration & Defence/Public  |       |       |        |        |        |        |        |        |        |        |
| sanitary services                       | 0.2   | 0.2   | 6.2    | (8.7)  | 14.8   | 2.2    | 0.4    | (3.1)  | 10.6   | 10.6   |
| Education                               | 3.0   | 0.3   | 22.2   | 35.3   | 13.6   | 19.6   | 15.2   | 11.8   | 7.5    | 7.5    |
| Health                                  | 2.5   | (8.0) | (2.2)  | 5.2    | 1.0    | 18.3   | 7.7    | 7.2    | 13.3   | 13.3   |
| Recreation, Religious,                  | 4.5   | 4.3   | 34.1   | 22.8   | 9.3    | 26.7   | 17.7   | 5.0    | 2.8    | 2.8    |
| Personal Services                       | 3.5   | 3.5   | 3.5    | 3.5    | 3.5    | 3.5    | 3.5    | 3.5    | 3.5    | 3.5    |
| TERTIARY SECTOR                         | 4.5   | 4.2   | 5.4    | 6.7    | 7.1    | 7.2    | 3.9    | 6.6    | 7.8    | 8.2    |
| Less: FISIM                             | 2.5   | 2.5   | 2.5    | 2.5    | 2.5    | 2.5    | 3.3    | 2.3    | 2.3    | 2.3    |
| TOTAL GROSS VALUE ADDED                 | 6.0   | 6.2   | 5.8    | 7.0    | 6.7    | 5.7    | 6.4    | 7.6    | 6.8    | 7.3    |
| Taxes less subsidies on Products        | (2.7) | (2.7) | (0.1)  | (3.1)  | (0.3)  | 5.7    | 6.4    | 7.6    | 6.8    | 7.3    |
| TOTAL G.D.P. AT MARKET PRICES           | 5.1   | 5.4   | 5.3    | 6.2    | 6.2    | 5.7    | 6.4    | 7.6    | 6.8    | 7.3    |

Source: CSO, National Statistics, 2012 \*Preliminary Estimates

## GDP BY KIND OF ECONOMIC ACTIVITY AT CURRENT PTICES (K' BILLION)

| Agriculture, Forestry and Fishing Agriculture Forestry               | 2,002.2<br>561.1<br>1,285.0<br>156.1 | 2,582.0<br>627.3<br>1.778.5 | 3,247.4<br>749.8 | 4,244.6   | 5,568.2   | 6,723.6    | 7,800.2   | 9,139.5   | 10,863.8  | 13,461.4  | 15.642.3  | 18.094.8  | 20,439.1  |
|--|--------------------------------------|-----------------------------|------------------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Forestry   | 1,285.0                              |                             | 749.8            |           |           |            |           |           |           |           |           |           |           |
|  |                                      | 4 770 E                     |                  | 1,008.2   | 1,249.5   | 1,421.7    | 1,537.0   | 1,575.1   | 1,826.4   | 2,344.3   | 2,801.4   | 3,351.7   | 3,978.2   |
|  | 156.1                                | 1,770.0                     | 2,274.3          | 2,960.3   | 3,998.5   | 4,920.3    | 5,855.7   | 7,127.7   | 8,531.6   | 10,528.8  | 12,265.5  | 14,151.6  | 15,844.2  |
| Fishing  |                                      | 176.3                       | 223.3            | 276.1     | 320.2     | 381.6      | 407.5     | 436.7     | 505.8     | 588.2     | 575.3     | 591.5     | 616.7     |
| Mining and Quarrying   | 416.1                                | 518.9                       | 575.1            | 564.8     | 809.6     | 1,030.9    | 1,612.5   | 2,037.2   | 1,998.9   | 1,682.1   | 2,837.8   | 3,144.1   | 2,315.3   |
| Metal Mining   | 407.9                                | 511.3                       | 568.8            | 558.2     | 798.3     | 1,011.7    | 1,597.5   | 2,027.2   | 1,989.8   | 1,669.3   | 2,828.1   | 3,131.9   | 2,304.6   |
| Other Mining and Quarrying   | 8.2                                  | 7.6                         | 6.3              | 6.6       | 11.3      | 19.1       | 15.0      | 9.9       | 9.2       | 12.9      | 9.6       | 12.2      | 10.7      |
| PRIMARY SECTOR   | 2,418.4                              | 3,101.0                     | 3,822.5          | 4,809.4   | 6,377.7   | 7,754.5    | 9,412.8   | 11,176.7  | 12,862.7  | 15,143.5  | 18,480.0  | 21,238.9  | 22,754.4  |
| Manufacturing  | 1,024.6                              | 1,293.1                     | 1,693.6          | 2,241.0   | 2,827.7   | 3,430.2    | 4,015.7   | 4,487.4   | 5,149.6   | 6,016.9   | 6,770.8   | 7,797.5   | 9,201.6   |
| Food, Beverages and Tobacco  | 613.9                                | 768.4                       | 1,033.4          | 1,397.2   | 1,726.6   | 2,121.0    | 2,423.5   | 2,745.1   | 3,218.4   | 3,859.0   | 4,358.0   | 4,996.3   | 5,935.8   |
| Textile, and Leather Industries                                      | 180.4                                | 224.2                       | 284.5            | 352.9     | 450.7     | 500.4      | 630.8     | 611.4     | 506.7     | 445.2     | 214.5     | 106.7     | 103.9     |
| Wood and Wood Products   | 64.1                                 | 89.9                        | 118.4            | 164.7     | 222.2     | 273.4      | 323.2     | 393.5     | 509.2     | 621.6     | 791.9     | 934.7     | 1,046.8   |
| Paper and Paper products   | 40.0                                 | 55.1                        | 69.0             | 93.1      | 123.6     | 162.4      | 191.3     | 226.1     | 337.3     | 426.4     | 587.7     | 774.6     | 971.7     |
| Chemicals, rubber and plastic products                               | 85.8                                 | 111.3                       | 142.6            | 178.9     | 231.7     | 281.2      | 331.2     | 372.4     | 432.6     | 519.1     | 613.2     | 703.2     | 833.3     |
| Non-metallic mineral products  | 14.3                                 | 18.5                        | 21.9             | 30.0      | 41.0      | 51.8       | 55.3      | 61.1      | 70.8      | 95.1      | 123.7     | 165.3     | 203.0     |
| Basic metal products   | 3.2                                  | 2.9                         | 2.8              | 3.1       | 4.0       | 4.7        | 6.9       | 8.0       | 9.4       | 6.2       | 8.9       | 11.0      | 10.5      |
| Fabricated metal products  | 22.9                                 | 23.0                        | 21.0             | 21.0      | 27.7      | 35.2       | 53.6      | 69.9      | 65.2      | 44.2      | 72.8      | 105.6     | 96.6      |
| Electricity, Gas and Water   | 328.0                                | 445.3                       | 488.3            | 595.1     | 694.7     | 922.7      | 1,165.9   | 1,345.0   | 1,512.4   | 1,779.8   | 2,201.8   | 2,910.4   | 3,137.7   |
| Construction   | 500.5                                | 728.6                       | 1,067.7          | 1,590.0   | 2,321.5   | 3,216.4    | 4,703.7   | 6,692.7   | 8,811.4   | 11,819.5  | 15,703.6  | 20,815.0  | 29,471.2  |
| SECONDARY SECTOR   | 1,853.1                              | 2,466.9                     | 3,249.6          | 4,426.1   | 5,843.9   | 7,569.2    | 9,885.3   | 12,525.1  | 15,473.4  | 19,616.2  | 24,676.1  | 31,522.8  | 41,810.5  |
| Wholesale and Retail trade   | 1,879.8                              | 2,340.5                     | 3,004.1          | 3,873.8   | 4,843.7   | 5,868.9    | 6,524.7   | 7,395.5   | 8,539.1   | 9,908.2   | 11,204.2  | 13,089.8  | 15,028.2  |
| Restaurants, Bars and Hotels   | 207.0                                | 315.9                       | 406.8            | 527.7     | 670.9     | 894.0      | 1,120.1   | 1,354.2   | 1,610.8   | 1,545.2   | 1,838.6   | 2,143.8   | 2,290.3   |
| Transport, Storage and Communications                                | 635.7                                | 852.6                       | 1,055.9          | 1,058.2   | 1,252.3   | 1,395.6    | 1,629.2   | 1,984.4   | 2,248.9   | 2,355.2   | 3,076.5   | 3,578.4   | 4,009.1   |
| Rail Transport   | 54.9                                 | 72.7                        | 82.7             | 89.5      | 100.8     | 93.8       | 94.7      | 91.9      | 79.0      | 66.2      | 105.9     | 122.6     | 86.0      |
| Road Transport   | 255.2                                | 311.3                       | 334.3            | 393.9     | 464.0     | 543.0      | 640.4     | 755.7     | 891.8     | 1,052.6   | 1,242.6   | 1,467.9   | 1,734.5   |
| Air Transport  | 99.0                                 | 133.7                       | 129.7            | 152.7     | 203.0     | 243.8      | 356.0     | 488.6     | 573.4     | 453.6     | 611.0     | 737.2     | 844.9     |
| Communications   | 226.6                                | 334.9                       | 509.1            | 422.1     | 484.6     | 515.0      | 538.2     | 648.3     | 704.8     | 782.7     | 1,117.0   | 1,250.6   | 1,343.8   |
| Financial Intermediaries and Insurance                               | 982.2                                | 1,238.8                     | 1,493.1          | 1,847.7   | 2,282.7   | 2,771.5    | 3,246.9   | 3,647.2   | 4,373.6   | 5,534.6   | 6,745.1   | 7,568.8   | 8,903.7   |
| Real Estate and Business services                                    | 660.6                                | 832.8                       | 1,041.2          | 1,341.2   | 1,691.8   | 1,979.4    | 2,296.4   | 2,678.2   | 3,138.4   | 3,671.6   | 4,306.1   | 5,327.9   | 5,811.3   |
| Community, Social and Personal Services                              | 951.3                                | 1,297.1                     | 1,478.4          | 1,828.9   | 2,122.8   | 2,806.9    | 3,462.2   | 4,324.1   | 5,465.5   | 6,649.0   | 8,148.6   | 9,696.2   | 11,533.2  |
| Public Administration and Defence                                    | 500.1                                | 610.2                       | 646.8            | 752.2     | 797.3     | 1,002.2    | 983.0     | 1,258.3   | 1,446.1   | 1,647.3   | 1,732.7   | 2,082.4   | 2,502.7   |
| Education  | 256.1                                | 394.3                       | 496.9            | 688.6     | 867.7     | 1,254.2    | 1,842.6   | 2,335.3   | 3,092.8   | 3,890.8   | 4,694.2   | 5,542.0   | 6,542.9   |
| Health   | 107.0                                | 175.5                       | 203.6            | 252.4     | 292.8     | 338.8      | 389.9     | 445.2     | 576.9     | 690.9     | 1,246.2   | 1,522.9   | 1,861.2   |
| Recreation, Religious, Culture                                       | 36.4                                 | 52.7                        | 48.5             | 29.1      | 31.7      | 50.3       | 67.1      | 81.8      | 114.7     | 147.4     | 167.1     | 188.6     | 212.9     |
| Personal services  | 51.7                                 | 64.4                        | 82.7             | 106.6     | 133.3     | 161.5      | 179.6     | 203.5     | 235.0     | 272.7     | 308.3     | 360.2     | 413.6     |
| TERTIARY SECTOR  | 5,316.6                              | 6,877.8                     | 8,479.5          | 10,477.5  | 12,864.2  | 15,716.4   | 18,279.4  | 21,383.6  | 25,376.4  | 29,663.9  | 35,319.1  | 41,404.9  | 47,575.8  |
| Less: FISIM  | (564.4)                              | (711.9)                     | (858.1)          | (1,061.8) | (1,311.8) | (1,592.8)  | (1,865.9) | (2,096.0) | (2,513.4) | (2,922.4) | (3,876.3) | (4,349.6) | (5,116.8) |
| TOTAL GROSS VALUE ADDED  | 9,023.6                              | 11,733.7                    | 14,693.6         | 18,651.2  | 23,774.0  | 29,447.4   | 35,711.6  | 42,989.4  | 51,199.1  | 61,501.2  | 74,599.0  | 89,816.9  | 107,023.9 |
| Taxes less subsidies on Products                                     | 1,097.7                              | 1,460.0                     | 1,630.8          | 1,899.9   | 2,219.1   | 2,594.2    | 2,849.2   | 3,205.4   | 3,640.4   | 3,114.3   | 3,067.6   | 3,527.5   | 4,025.5   |
| TOTAL G.D.P. AT MARKET PRICES Sources CSO, National Statistics, 2012 | 10,121.3                             | 13,193.7                    | 16,324.4         | 20,551.1  | 25,993.1  | 32,041.510 | 38,560.8  | 46,194.8  | 54,839.4  | 64,615.6  | 77,666.6  | 93,344.4  | 111,049.4 |

Source: CSO, National Statistics, 2012

\*Preliminary Estimates

|              |              |              | ARTER INDE   | DEX OF INDUSTRIAL PRODUCTION - ZAMBIA |                 |                        |                                 |                                      |                            |                              |                                     |   |                              |                                 |                      |
|--------------|--------------|--------------|--------------|---------------------------------------|-----------------|------------------------|---------------------------------|--------------------------------------|----------------------------|------------------------------|-------------------------------------|---|------------------------------|---------------------------------|----------------------|
|              |              |              |              | MANUFACTURING                         |                 |                        |                                 |                                      |                            |                              |                                     |   |                              |                                 |                      |
| PERIOD       | TOTAL INDEX  | TOTAL MINING | Coal         | Non-ferrous<br>Ore                    | Stone Quarrying | TOTAL<br>MANUFACTURING | Food,<br>Beverages<br>& Tobacco | Textile,<br>Clothing<br>&<br>Leather | Wood &<br>Wood<br>Products | Paper &<br>Paper<br>Products | Chemicals,<br>Rubbers &<br>Plastics | Non-<br>metallic<br>Mineral<br>Products | Basic<br>Metal<br>Industries | Fabricated<br>Metal<br>Products | TOTAL<br>ELECTRICITY |
| WEIGHT       | 1000.0       | 572.0        | 14.0         | 557.0                                 | 1.0             | 367.0                  | 104.0                           | 74.0                                 | 13.0                       | 21.0                         | 67.0                                | 19.0                                    | 9.0                          | 61.0                            | 61.0                 |
| 1980         | 100.0        | 100.0        | 100.0        | 100.0                                 | 100.0           | 100.0                  | 100.0                           | 100.0                                | 100.0                      | 100.0                        | 100.0                               | 100.0                                   | 100.0                        | 100.0                           | 100.0                |
| 1981         | 98.6         | 91.2         | 87.6         | 91.3                                  | 77.7            | 108.7                  | 111.7                           | 119.7                                | 96.6                       | 117.2                        | 101.4                               | 101.3                                   | 86.7                         | 103.3                           | 106.2                |
| 1982         | 99.1         | 94.4         | 104.3        | 94.2                                  | 84.0            | 103.9                  | 109.5                           | 116.3                                | 88.1                       | 125.6                        | 85.4                                | 100.3                                   | 79.7                         | 99.8                            | 114.7                |
| 1983         | 100.1        | 92.7         | 78.2         | 93.0                                  | 82.1            | 110.2                  | 117.9                           | 125.8                                | 71.8                       | 136.1                        | 102.5                               | 95.3                                    | 80.3                         | 94.6                            | 109.2                |
| 1984         | 97.7         | 89.5         | 88.2         | 89.5                                  | 88.9            | 109.1                  | 109.7                           | 134.2                                | 64.5                       | 132.2                        | 98.3                                | 79.4                                    | 81.4                         | 103.8                           | 106.3                |
| 1985         | 98.5         | 86.8         | 88.2         | 86.8                                  | 81.2            | 114.9                  | 117.7                           | 162.9                                | 68.1                       | 121.9                        | 89.3                                | 91.2                                    | 96.4                         | 97.3                            | 109.1                |
| 1986         | 96.8         | 85.6         | 96.2         | 85.3                                  | 83.8            | 112.8                  | 106.9                           | 146.9                                | 64.7                       | 124.4                        | 105.3                               | 102.0                                   | 90.1                         | 102.0                           | 106.4                |
| 1987         | 96.2         | 83.6         | 80.0         | 83.7                                  | 84.7            | 116.6                  | 109.1                           | 124.7                                | 68.6                       | 190.9                        | 119.0                               | 130.2                                   | 91.7                         | 100.4                           | 91.3                 |
| 1988<br>1989 | 96.8         | 80.6         | 82.9         | 80.6                                  | 93.7            | 123.0                  | 117.7                           | 152.9                                | 77.2<br>87.0               | 188.9                        | 109.3                               | 125.9<br>129.7                          | 91.7                         | 101.4                           | 90.7                 |
| 1989         | 98.1<br>96.3 | 81.9<br>78.9 | 68.2<br>65.3 | 82.1<br>79.2                          | 162.2<br>126.3  | 122.0<br>125.4         | 112.7<br>127.0                  | 159.9<br>166.6                       | 109.4                      | 145.8<br>137.0               | 109.0<br>112.6                      | 129.7                                   | 66.8<br>49.4                 | 111.0<br>98.2                   | 73.1<br>84.3         |
| 1990         | 90.0         | 78.9         | 65.4         | 79.2                                  | 142.1           | 125.4                  | 130.9                           | 139.4                                | 109.4                      | 134.4                        | 99.4                                | 117.9                                   | 50.2                         | 95.0                            | 94.3                 |
| 1991         | 96.7         | 72.0<br>80.5 | 74.2         | 72.0<br>80.5                          | 142.1           | 125.8                  | 164.4                           | 139.4                                | 105.4                      | 122.4                        | 99.4                                | 114.3                                   | 60.4                         | 95.0                            | 82.5                 |
| 1993         | 88.3         | 73.5         | 56.7         | 73.8                                  | 92.7            | 111.8                  | 158.5                           | 95.2                                 | 111.1                      | 121.8                        | 97.4                                | 104.2                                   | 59.3                         | 73.5                            | 85.3                 |
| 1994         | 77.3         | 60.9         | 28.1         | 61.6                                  | 106.6           | 101.1                  | 154.3                           | 90.2                                 | 91.6                       | 120.9                        | 75.1                                | 71.5                                    | 55.9                         | 62.7                            | 88.3                 |
| 1995         | 73.1         | 54.5         | 26.2         | 55.1                                  | 94.5            | 98.5                   | 161.4                           | 79.9                                 | 83.4                       | 94.7                         | 67.6                                | 75.6                                    | 54.0                         | 65.8                            | 89.7                 |
| 1996         | 73.5         | 62.3         | 22.1         | 63.2                                  | 70.5            | 90.2                   | 120.1                           | 102.4                                | 36.9                       | 80.1                         | 93.9                                | 80.7                                    | 41.1                         | 44.7                            | 77.5                 |
| 1997         | 75.5         | 62.4         | 28.4         | 63.1                                  | 121.9           | 93.4                   | 84.0                            | 174.3                                | 24.7                       | 66.7                         | 98.0                                | 77.3                                    | 33.7                         | 43.0                            | 89.8                 |
| 1998         | 75.9         | 70.6         | 33.5         | 71.5                                  | 98.3            | 83.2                   | 85.1                            | 131.8                                | 22.1                       | 75.6                         | 81.2                                | 77.7                                    | 39.9                         | 46.1                            | 82.5                 |
| 1999         | 66.5         | 52.8         | 26.1         | 53.4                                  | 105.2           | 86.2                   | 87.9                            | 146.4                                | 23.8                       | 79.4                         | 81.1                                | 82.9                                    | 41.6                         | 38.3                            | 76.2                 |
|              |              |              |              |                                       | YEAR-ON-        | YEAR PERCE             | NTAGE                           | CHANG                                | GE                         |                              |                                     |   | •                            |                                 |                      |
| 1981         | -1.4         | -8.8         | -12.4        | -8.7                                  | -22.3           | 8.7                    | 11.7                            | 19.7                                 | -3.4                       | 17.2                         | 1.4                                 | 1.3                                     | -13.3                        | 3.3                             | 6.2                  |
| 1982         | 0.5          | 3.5          | 19.1         | 3.2                                   | 8.1             | -4.4                   | -2.0                            | -2.8                                 | -8.8                       | 7.2                          | -15.8                               | -1.0                                    | -8.1                         | -3.4                            | 8.0                  |
| 1983         | 1.0          | -1.8         | -25.0        | -1.3                                  | -2.3            | 6.1                    | 7.7                             | 8.2                                  | -18.5                      | 8.4                          | 20.0                                | -5.0                                    | 0.8                          | -5.2                            | -4.8                 |
| 1984         | -2.4         | -3.5         | 12.8         | -3.8                                  | 8.3             | -1.0                   | -7.0                            | 6.7                                  | -10.2                      | -2.9                         | -4.1                                | -16.7                                   | 1.4                          | 9.7                             | -2.7                 |
| 1985         | 0.8          | -3.0         | 0.0          | -3.0                                  | -8.7            | 5.3                    | 7.3                             | 21.4                                 | 5.6                        | -7.8                         | -9.2                                | 14.9                                    | 18.4                         | -6.3                            | 2.6                  |
| 1986         | -1.7         | -1.4         | 9.1          | -1.7                                  | 3.2             | -1.8                   | -9.2                            | -9.8                                 | -5.0                       | 2.1                          | 17.9                                | 11.8                                    | -6.5                         | 4.8                             | -2.5                 |
| 1987         | -0.6         | -2.3         | -16.8        | -1.9                                  | 1.1             | 3.4                    | 2.1                             | -15.1                                | 6.0                        | 53.5                         | 13.0                                | 27.6                                    | 1.8                          | -1.6                            | -14.2                |
| 1988         | 0.6          | -3.6         | 3.6          | -3.7                                  | 10.6            | 5.5                    | 7.9                             | 22.6                                 | 12.5                       | -1.0                         | -8.2                                | -3.3                                    | 0.0                          | 1.0                             | -0.7                 |
| 1989         | 1.3          | 1.6          | -17.7        | 1.9                                   | 73.1            | -0.8                   | -4.2                            | 4.6                                  | 12.7                       | -22.8                        | -0.3                                | 3.0                                     | -27.2                        | 9.5                             | -19.4                |
| 1990         | -1.8         | -3.7         | -4.3         | -3.5                                  | -22.1           | 2.8                    | 12.7                            | 4.2                                  | 25.7                       | -6.0                         | 3.3                                 | -5.8                                    | -26.0                        | -11.5                           | 15.3                 |
| 1991         | -6.5         | -8.7         | 0.2          | -9.1                                  | 12.5            | -6.1                   | 3.1                             | -16.3                                | 0.4                        | -1.9                         | -11.7                               | -3.5                                    | 1.6                          | -3.3                            | 11.7                 |
| 1992         | 7.4          | 11.8         | 13.5         | 11.8                                  | -19.3           | 6.8                    | 25.6                            | -3.4                                 | -4.0                       | -8.9                         | -6.6                                | -3.1                                    | 20.3                         | 2.1                             | -12.4                |
| 1993         | -8.7         | -8.7         | -23.6        | -8.3                                  | -19.2           | -11.1                  | -3.6                            | -29.3                                | 5.4                        | -0.5                         | 5.0                                 | -8.8                                    | -1.8                         | -24.2                           | 3.4                  |
| 1994         | -12.5        | -17.1        | -50.4        | -16.5                                 | 15.0            | -9.6                   | -2.6                            | -5.3                                 | -17.6                      | -0.7                         | -22.9                               | -31.4                                   | -5.7                         | -14.7                           | 3.5                  |
| 1995         | -5.4         | -10.5        | -6.8         | -10.6                                 | -11.4           | -2.6                   | 4.6                             | -11.4                                | -9.0                       | -21.7                        | -10.0                               | 5.7                                     | -3.4                         | 4.9                             | 1.6                  |
| 1996<br>1997 | 0.5<br>2.7   | 14.3<br>0.2  | -15.6        | 14.7<br>-0.2                          | -25.4<br>72.9   | -8.4<br>3.5            | -25.6<br>-30.1                  | 28.2                                 | -55.8<br>-33.1             | -15.4                        | 38.9                                | 6.7                                     | -23.9<br>-18.0               | -32.1                           | -13.6                |
| 1997         | 0.5          | 13.1         | 28.5<br>18.0 | -0.2<br>13.3                          | 72.9<br>-19.4   | 3.5<br>-10.9           | -30.1<br>1.3                    | 70.2<br>-24.4                        | -33.1<br>-10.5             | -16.7<br>13.3                | 4.4<br>-17.1                        | -4.2<br>0.5                             | -18.0<br>18.4                | -3.8<br>7.2                     | 15.9<br>-8.1         |
| 1998         | -12.4        | -25.2        | -22.1        | -25.3                                 | -19.4<br>7.0    | -10.9                  | 3.3                             | -24.4<br>11.1                        | -10.5<br>7.7               | 5.0                          | -17.1<br>-0.1                       | 6.7                                     | 4.3                          | -16.9                           | -8.1                 |
| 1999         | -12.4        | -25.2        | -22.1        | -25.3                                 | 7.0             | 3.0                    | 3.3                             | 11.1                                 | 1.1                        | 5.0                          | -0.1                                | 0.7                                     | 4.3                          | -10.9                           | -1.0                 |

|         |             |              | 201   | ARTER INDE         | X OF INDUS      | TRIAL PE               | RODUC                           | TION -                               | ZAMBI                      | Α                            |                                     |   |                              |                                 |                      |
|---------|-------------|--------------|-------|--------------------|-----------------|------------------------|---------------------------------|--------------------------------------|----------------------------|------------------------------|-------------------------------------|---|------------------------------|---------------------------------|----------------------|
|         |             |              |       | MANUFACTURING      |                 |                        |                                 |                                      |                            |                              |                                     |   |                              |                                 |                      |
| PERIOD  | TOTAL INDEX | TOTAL MINING | Coal  | Non-ferrous<br>Ore | Stone Quarrying | TOTAL<br>MANUFACTURING | Food,<br>Beverages<br>& Tobacco | Textile,<br>Clothing<br>&<br>Leather | Wood &<br>Wood<br>Products | Paper &<br>Paper<br>Products | Chemicals,<br>Rubbers &<br>Plastics | Non-<br>metallic<br>Mineral<br>Products | Basic<br>Metal<br>Industries | Fabricated<br>Metal<br>Products | TOTAL<br>ELECTRICITY |
| WEIGHT  | 1.000       | 0.350        | 0.005 | 0.242              | 0.103           | 0.511                  | 0.235                           | 0.060                                | 0.006                      | 0.017                        | 0.059                               | 0.025                                   | 0.009                        | 0.100                           | 0.139                |
| 2000    | 100.0       | 100.0        | 100.0 | 100.0              | 100.0           | 100.0                  | 100.0                           | 100.0                                | 100.0                      | 100.0                        | 100.0                               | 100.0                                   | 100.0                        | 100.0                           | 100.0                |
| 2001 Q1 | 108.6       | 114.3        | 60.4  | 120.8              | 101.3           | 101.1                  | 113.4                           | 64.4                                 | 110.8                      | 68.8                         | 66.2                                | 93.7                                    | 61.3                         | 124.8                           | 121.7                |
| 2001 Q2 | 105.4       | 107.6        | 87.8  | 114.3              | 92.7            | 100.7                  | 116.5                           | 64.9                                 | 143.4                      | 70.7                         | 82.5                                | 105.7                                   | 45.7                         | 101.7                           | 116.9                |
| 2001 Q3 | 101.1       | 110.6        | 68.4  | 114.3              | 103.6           | 90.9                   | 108.6                           | 71.5                                 | 126.6                      | 65.6                         | 60.0                                | 131.1                                   | 63.2                         | 73.4                            | 115.0                |
| 2001 Q4 | 105.3       | 123.1        | 47.5  | 139.1              | 89.0            | 92.5                   | 111.8                           | 71.0                                 | 111.0                      | 73.6                         | 62.7                                | 96.4                                    | 56.1                         | 81.7                            | 107.8                |
| 2001    | 105.1       | 113.9        | 66.0  | 122.1              | 96.7            | 96.3                   | 112.6                           | 68.0                                 | 123.0                      | 69.7                         | 67.9                                | 106.7                                   | 56.6                         | 95.4                            | 115.3                |
| 2002 Q1 | 99.5        | 118.2        | 39.0  | 138.7              | 73.5            | 79.6                   | 96.9                            | 61.1                                 | 138.8                      | 69.6                         | 79.4                                | 103.1                                   | 93.5                         | 41.2                            | 125.5                |
| 2002 Q2 | 100.6       | 107.1        | 43.2  | 123.6              | 71.0            | 97.2                   | 121.8                           | 74.6                                 | 132.5                      | 69.0                         | 73.5                                | 107.6                                   | 44.0                         | 71.3                            | 96.5                 |
| 2002 Q3 | 108.9       | 112.2        | 53.6  | 122.0              | 91.8            | 109.5                  | 138.7                           | 88.4                                 | 125.6                      | 62.0                         | 79.5                                | 102.1                                   | 55.6                         | 84.4                            | 98.9                 |
| 2002 Q4 | 105.4       | 108.2        | 65.2  | 119.6              | 83.3            | 103.1                  | 130.8                           | 64.8                                 | 132.3                      | 84.4                         | 62.8                                | 121.2                                   | 42.9                         | 87.0                            | 106.6                |
| 2002    | 103.6       | 111.4        | 50.2  | 126.0              | 79.9            | 97.3                   | 122.0                           | 72.2                                 | 132.3                      | 71.2                         | 73.8                                | 108.5                                   | 59.0                         | 71.0                            | 106.9                |
| 2003 Q1 | 110.5       | 132.6        | 42.0  | 149.0              | 98.1            | 94.4                   | 107.0                           | 73.6                                 | 152.5                      | 79.7                         | 74.4                                | 121.8                                   | 70.9                         | 82.7                            | 113.8                |
| 2003 Q2 | 115.8       | 129.8        | 44.0  | 144.2              | 99.7            | 108.1                  | 134.1                           | 74.7                                 | 152.0                      | 73.6                         | 80.0                                | 139.5                                   | 57.5                         | 83.3                            | 109.2                |
| 2003 Q3 | 115.9       | 130.6        | 54.2  | 138.0              | 116.4           | 109.3                  | 137.1                           | 75.0                                 | 145.9                      | 75.1                         | 80.6                                | 121.7                                   | 80.7                         | 84.5                            | 103.5                |
| 2003 Q4 | 110.2       | 113.9        | 36.5  | 128.8              | 82.4            | 110.3                  | 139.2                           | 74.8                                 | 138.6                      | 80.0                         | 83.3                                | 115.1                                   | 62.4                         | 86.2                            | 100.7                |
| 2003    | 113.1       | 126.7        | 44.2  | 140.0              | 99.1            | 105.5                  | 129.4                           | 74.5                                 | 147.3                      | 77.1                         | 79.6                                | 124.5                                   | 67.9                         | 84.1                            | 106.8                |
| 2004 Q1 | 125.5       | 167.1        | 28.6  | 184.8              | 131.6           | 101.2                  | 108.1                           | 65.7                                 | 164.3                      | 84.3                         | 101.4                               | 134.7                                   | 66.6                         | 99.3                            | 110.6                |
| 2004 Q2 | 119.8       | 144.6        | 53.0  | 165.0              | 100.8           | 107.3                  | 134.6                           | 52.7                                 | 166.4                      | 82.7                         | 78.8                                | 154.5                                   | 74.7                         | 83.9                            | 103.1                |
| 2004 Q3 | 120.1       | 139.8        | 81.3  | 155.8              | 104.8           | 111.4                  | 143.1                           | 57.2                                 | 126.2                      | 66.4                         | 87.5                                | 139.8                                   | 73.7                         | 86.2                            | 102.8                |
| 2004 Q4 | 126.4       | 139.0        | 83.6  | 140.3              | 138.7           | 125.6                  | 161.9                           | 116.6                                | 157.1                      | 82.8                         | 72.3                                | 141.3                                   | 65.0                         | 83.3                            | 97.6                 |
| 2004    | 122.9       | 147.6        | 61.6  | 161.5              | 119.0           | 111.3                  | 136.9                           | 73.1                                 | 153.5                      | 79.1                         | 85.0                                | 142.5                                   | 70.0                         | 88.2                            | 103.5                |
| 2005 Q1 | 131.8       | 174.0        | 68.6  | 174.7              | 177.1           | 108.8                  | 123.4                           | 63.3                                 | 177.6                      | 91.1                         | 104.4                               | 150.7                                   | 63.8                         | 96.3                            | 110.0                |
| 2005 Q2 | 130.4       | 166.0        | 97.3  | 174.7              | 148.6           | 111.2                  | 137.1                           | 46.9                                 | 173.0                      | 90.3                         | 81.8                                | 171.9                                   | 64.7                         | 94.8                            | 111.3                |
| 2005 Q3 | 133.9       | 167.1        | 84.7  | 164.6              | 176.5           | 118.0                  | 147.9                           | 56.4                                 | 140.7                      | 75.3                         | 109.8                               | 147.2                                   | 72.4                         | 91.8                            | 108.7                |
| 2005 Q4 | 140.4       | 170.6        | 105.2 | 177.4              | 157.6           | 128.0                  | 166.3                           | 111.5                                | 144.7                      | 92.4                         | 67.0                                | 154.4                                   | 67.7                         | 87.5                            | 109.6                |
| 2005    | 133.2       | 169.4        | 89.0  | 172.8              | 165.0           | 114.8                  | 143.7                           | 69.5                                 | 159.0                      | 87.3                         | 90.8                                | 156.0                                   | 67.2                         | 92.6                            | 109.9                |
| 2006 Q1 | 147.8       | 214.3        | 35.4  | 217.0              | 215.9           | 108.0                  | 126.8                           | 62.9                                 | 166.6                      | 93.3                         | 111.0                               | 139.1                                   | 66.2                         | 83.8                            | 126.7                |
| 2006 Q2 | 144.8       | 194.4        | 58.9  | 209.0              | 166.2           | 115.0                  | 144.8                           | 46.8                                 | 164.1                      | 91.8                         | 87.6                                | 163.6                                   | 62.3                         | 95.3                            | 129.6                |
| 2006 Q3 | 143.9       | 179.9        | 45.6  | 176.2              | 194.5           | 125.7                  | 162.5                           | 55.7                                 | 156.5                      | 72.6                         | 96.6                                | 150.2                                   | 74.2                         | 103.8                           | 120.3                |
| 2006 Q4 | 142.4       | 158.3        | 9.5   | 150.3              | 183.7           | 137.5                  | 185.4                           | 98.0                                 | 157.2                      | 91.2                         | 69.7                                | 143.9                                   | 70.9                         | 99.1                            | 120.7                |
| 2006    | 144.7       | 186.7        | 37.4  | 188.1              | 190.1           | 121.5                  | 154.9                           | 65.9                                 | 161.1                      | 87.2                         | 91.2                                | 149.2                                   | 68.4                         | 95.5                            | 124.3                |
| 2007 Q1 | 146.5       | 206.9        | 8.5   | 196.6              | 239.8           | 109.9                  | 129.0                           | 61.1                                 | 176.4                      | 92.4                         | 116.6                               | 117.7                                   | 64.5                         | 91.0                            | 129.5                |
| 2007 Q2 | 153.1       | 211.5        | 10.5  | 200.5              | 246.4           | 120.8                  | 162.1                           | 42.4                                 | 171.6                      | 92.7                         | 95.4                                | 148.3                                   | 61.1                         | 85.6                            | 125.1                |
| 2007 Q3 | 155.1       | 200.5        | 6.0   | 210.2              | 186.2           | 133.7                  | 178.3                           | 33.1                                 | 164.6                      | 69.2                         | 96.2                                | 153.3                                   | 67.2                         | 121.3                           | 119.5                |
| 2007 Q4 | 159.5       | 195.8        | 8.3   | 191.4              | 214.5           | 143.8                  | 197.1                           | 75.6                                 | 155.3                      | 96.9                         | 72.0                                | 149.6                                   | 67.8                         | 114.1                           | 126.2                |
| 2007    | 153.6       | 203.7        | 8.3   | 199.7              | 221.7           | 127.0                  | 166.6                           | 53.0                                 | 167.0                      | 87.8                         | 95.0                                | 142.2                                   | 65.1                         | 103.0                           | 125.1                |
| 2008 Q1 | 159.0       | 243.1        | 7.4   | 227.8              | 289.4           | 113.5                  | 131.9                           | 54.8                                 | 205.3                      | 107.4                        | 134.2                               | 125.4                                   | 80.2                         | 88.8                            | 114.6                |
| 2008 Q2 | 158.1       | 219.5        | 0.1   | 197.0              | 281.9           | 125.3                  | 169.0                           | 37.3                                 | 216.8                      | 123.1                        | 98.2                                | 152.7                                   | 86.6                         | 82.5                            | 124.1                |
| 2008 Q3 | 163.5       | 217.9        | 0.0   | 196.2              | 278.3           | 137.8                  | 189.5                           | 21.7                                 | 159.5                      | 88.4                         | 95.0                                | 155.1                                   | 84.8                         | 118.3                           | 121.8                |
| 2008 Q4 | 164.0       | 209.8        | 0.0   | 196.8              | 249.6           | 142.5                  | 196.2                           | 48.5                                 | 167.2                      | 135.2                        | 77.6                                | 164.2                                   | 68.9                         | 112.0                           | 127.8                |
| 2008    | 161.2       | 222.5        | 1.9   | 204.4              | 274.8           | 129.8                  | 171.6                           | 40.6                                 | 187.2                      | 113.5                        | 101.3                               | 149.3                                   | 80.1                         | 100.4                           | 122.1                |

|   |  |   |   | VG.  |   |   |   |  |  | FACTURING  |  |  |  |   |  |
|---|--|---|---|--|---|---|---|--|--|--|--|--|--|---|--|
| PERIOD  | TOTAL INDEX  | TOTAL MINING  | Coal  | Non-ferrous<br>Ore   | Stone Quarrying   | TOTAL<br>MANUFACTURING  | Food,<br>Beverages<br>& Tobacco   | Textile,<br>Clothing<br>&<br>Leather   | Wood &<br>Wood<br>Products   | Paper &<br>Paper<br>Products   | Chemicals,<br>Rubbers &<br>Plastics  | Non-<br>metallic<br>Mineral<br>Products  | Basic<br>Metal<br>Industries   | Fabricated<br>Metal<br>Products   | TOTAL<br>ELECTRICITY   |
| 2009 Q1   | 169.0  | 266.3   | 0.0   | 251.4  | 312.8   | 111.6   | 136.9   | 45.5   | 219.4  | 112.5  | 137.1  | 136.7  | 82.1   | 66.5  | 134.9  |
| 2009 Q2   | 169.8  | 247.3   | 83.1  | 229.0  | 297.3   | 127.0   | 177.2   | 29.2   | 230.3  | 132.1  | 98.9   | 166.6  | 84.9   | 70.6  | 132.8  |
| 2009 Q3   | 170.7  | 232.3   | 48.6  | 208.3  | 296.6   | 138.8   | 196.7   | 15.2   | 162.2  | 96.7   | 85.9   | 178.8  | 76.9   | 109.0   | 133.0  |
| 2009 Q4   | 174.4  | 228.2   | 0.0   | 208.0  | 285.9   | 150.0   | 210.5   | 40.1   | 156.2  | 138.0  | 80.8   | 182.9  | 61.0   | 116.0   | 128.7  |
| 2009  | 171.0  | 243.5   | 32.9  | 224.2  | 298.1   | 131.8   | 180.3   | 32.5   | 192.1  | 119.8  | 100.7  | 166.2  | 76.2   | 90.5  | 132.4  |
| 2010 Q1   | 180.1  | 287.0   | 0.0   | 272.7  | 333.4   | 117.2   | 146.0   | 26.3   | 248.2  | 136.4  | 136.9  | 150.8  | 80.3   | 75.8  | 142.4  |
| 2010 Q2   | 186.9  | 273.4   | 0.0   | 261.7  | 312.9   | 138.5   | 193.6   | 22.8   | 261.2  | 171.5  | 98.6   | 189.8  | 84.8   | 80.6  | 147.2  |
| 2010 Q3   | 190.1  | 272.4   | 0.0   | 261.9  | 308.9   | 146.7   | 204.6   | 3.5  | 177.9  | 120.2  | 87.5   | 199.6  | 78.4   | 126.7   | 142.5  |
| 2010 Q4   | 193.1  | 260.6   | 0.0   | 248.3  | 301.0   | 160.2   | 230.3   | 3.6  | 183.4  | 159.9  | 90.8   | 211.1  | 55.4   | 125.4   | 144.2  |
| 2010  | 187.5  | 273.3   | 0.0   | 261.1  | 314.1   | 140.6   | 193.6   | 14.0   | 217.7  | 147.0  | 103.5  | 187.8  | 74.7   | 102.1   | 144.1  |
| 2011 Q1   | 193.9  | 307.0   | 0.0   | 297.0  | 343.9   | 125.1   | 153.0   | 14.1   | 261.7  | 169.3  | 154.5  | 178.8  | 79.0   | 83.5  | 162.4  |
| 2011 Q2   | 197.8  | 279.8   | 0.0   | 264.5  | 328.1   | 152.0   | 212.4   | 4.5  | 275.3  | 184.1  | 99.0   | 233.1  | 83.6   | 101.9   | 159.9  |
| Q1+Q2   | 195.8  | 293.4   | 0.0   | 280.8  | 336.0   | 138.5   | 182.7   | 9.3  | 268.5  | 176.7  | 126.7  | 205.9  | 81.3   | 92.7  | 161.2  |
| 2011 Q3   | 198.3  | 260.7   | 0.0   | 226.1  | 353.6   | 166.3   | 227.5   | 3.4  | 194.8  | 149.5  | 91.5   | 253.0  | 77.3   | 151.2   | 159.0  |
| 2011 Q4   | 202.0  | 255.4   | 0.0   | 227.3  | 332.6   | 178.8   | 253.2   | 3.4  | 192.3  | 193.5  | 98.7   | 274.1  | 56.2   | 139.9   | 152.9  |
| 2011  | 198.0  | 275.7   | 0.0   | 253.7  | 339.5   | 155.6   | 211.5   | 6.4  | 231.0  | 174.1  | 110.9  | 234.7  | 74.0   | 119.1   | 158.6  |
| 2012 Q1   | 195.8  | 277.3   | 0.0   | 248.2  | 357.8   | 148.4   | 186.0   | 13.0   | 276.4  | 197.9  | 174.4  | 235.4  | 82.6   | 93.4  | 165.0  |
| 2012 Q2   | 195.2  | 255.4   | 33.4  | 223.0  | 341.2   | 160.7   | 222.4   | 3.9  | 280.6  | 212.7  | 111.6  | 246.1  | 99.5   | 106.4   | 170.9  |
|   |  |   |   |  |   |   |   |  |  |  |  |  |  |   |  |
| Q1+Q2   | 195.5  | 266.3   | 16.7  | 235.6  | 349.5   | 154.5   | 204.2   | 8.4  | 278.5  | 205.3  | 143.0  | 240.7  | 91.1   | 99.9  | 168.0  |
| Q1+Q2   | 195.5  | 266.3   |   |  |   | 154.5<br>GE CHANGE  |   |  |  |  |  | 240.7  | 91.1   | 99.9  | 168.0  |
| Q1+Q2<br>2001   | 195.5  | 266.3   |   |  |   |   |   |  |  |  |  | 240.7  | 91.1   | 99.9  | 168.0  |
|   |  | 13.9<br>3.4   | YEAR-   | ON-YEAR  | PERCENTA  | GE CHANGE   | S e.g. (0   | 22 200   | 5/Q2 2   | 2004-1)  | *100   |  |  |   | 15.3<br>3.1  |
| 2001<br>2002 Q1<br>Q2   | 5.1  | 13.9  | YEAR-(34.0)   | ON-YEAR<br>22.1<br>14.8<br>8.1   | PERCENTA (3.3)  | GE CHANGE<br>(3.7)<br>(21.3)<br>(3.5)   | S e.g. (0<br>12.6<br>(14.6)<br>4.6  | (32.0)<br>(5.2)<br>15.0  | 05/Q2 2<br>23.0  | (30.3)   | *100<br>(32.1)<br>20.0<br>(10.9)   | 6.7<br>10.0<br>1.8   | (43.4)<br>52.6<br>(3.6)  | (4.6)<br>(67.0)<br>(29.8)   | 15.3<br>3.1<br>(17.5)  |
| 2001<br>2002 Q1<br>Q2<br>Q3   | 5.1<br>(8.4)   | 13.9<br>3.4<br>(0.5)<br>1.5   | YEAR-(<br>(34.0)<br>(35.4)  | 22.1<br>14.8<br>8.1<br>6.7   | (3.3)<br>(27.4)   | GE CHANGE<br>(3.7)<br>(21.3)  | S e.g. (0<br>12.6<br>(14.6)<br>4.6<br>27.7  | (32.0)<br>(5.2)  | 23.0<br>25.3   | 2004-1)<br>(30.3)<br>1.2   | *100<br>(32.1)<br>20.0   | 6.7<br>10.0  | (43.4)<br>52.6   | (4.6)<br>(67.0)   | 15.3<br>3.1  |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4   | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0  | 13.9<br>3.4<br>(0.5)  | YEAR-0<br>(34.0)<br>(35.4)<br>(50.8)<br>(21.7)<br>37.3  | ON-YEAR<br>22.1<br>14.8<br>8.1   | (3.3)<br>(27.4)<br>(23.4)   | GE CHANGE<br>(3.7)<br>(21.3)<br>(3.5)   | S e.g. ((<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9  | (32.0)<br>(5.2)<br>15.0  | 23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2   | (30.3)<br>(2.5)<br>(5.5)<br>(14.6)   | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1  | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7   | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)  | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4  | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)   |
| 2001<br>2002 Q1<br>Q2<br>Q3   | 5.1<br>(8.4)<br>(4.6)<br>7.7   | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)  | YEAR-(<br>(34.0)<br>(35.4)<br>(50.8)<br>(21.7)  | 22.1<br>14.8<br>8.1<br>6.7<br>(14.0)<br>3.1  | (3.3)<br>(27.4)<br>(23.4)<br>(11.4)   | GE CHANGE<br>(3.7)<br>(21.3)<br>(3.5)<br>20.4<br>11.5   | S e.g. (0<br>12.6<br>(14.6)<br>4.6<br>27.7  | (32.0)<br>(5.2)<br>15.0<br>23.6  | 23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6  | (30.3)<br>1.2<br>(2.5)<br>(5.5)  | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6   | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7   | (43.4)<br>52.6<br>(3.6)<br>(12.0)  | (4.6)<br>(67.0)<br>(29.8)<br>15.0   | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)  |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4   | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0   | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2  | YEAR-0<br>(34.0)<br>(35.4)<br>(50.8)<br>(21.7)<br>37.3<br>(23.9)<br>7.6   | ON-YEAR  22.1 14.8 8.1 6.7 (14.0) 3.1 7.5  | (3.3)<br>(27.4)<br>(23.4)<br>(11.4)<br>(6.4)<br>(17.3)<br>33.4  | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6   | S e.g. ((<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5   | (32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)   | 23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9   | (30.3)<br>(30.3)<br>1.2<br>(2.5)<br>(5.5)<br>14.6<br>2.2<br>14.5                                     | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1  | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7  | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)   | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9   | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)   |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2  | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2   | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2  | YEAR-0<br>(34.0)<br>(35.4)<br>(50.8)<br>(21.7)<br>37.3<br>(23.9)<br>7.6<br>1.9  | ON-YEAR  22.1 14.8 8.1 6.7 (14.0) 3.1 7.5 16.6   | (3.3)<br>(27.4)<br>(23.4)<br>(11.4)<br>(6.4)<br>(17.3)<br>33.4<br>40.4  | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2  | S e.g. ((<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1   | (32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1   | 23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7   | 2004-1)<br>(30.3)<br>1.2<br>(2.5)<br>(5.5)<br>14.6<br>2.2<br>14.5<br>6.7                             | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8   | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6  | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7   | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7   | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1   |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3  | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4  | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2<br>16.4  | YEAR-( (34.0) (35.4) (50.8) (21.7) 37.3 (23.9) 7.6 1.9  | ON-YEAR  22.1 14.8 8.1 6.7 (14.0) 3.1 7.5 16.6 13.1  | (3.3)<br>(27.4)<br>(23.4)<br>(11.4)<br>(6.4)<br>(17.3)<br>33.4<br>40.4<br>26.8                                      | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1)  | S e.g. ((<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1<br>(1.2)  | (32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1<br>(15.2)   | 23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1   | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2  | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3  | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2  | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1   | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0  | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7  |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3<br>Q4  | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6   | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2<br>16.4<br>5.3   | YEAR-( (34.0) (35.4) (50.8) (21.7) 37.3 (23.9) 7.6 1.9 1.1 (44.0)   | ON-YEAR  22.1 14.8 8.1 6.7 (14.0) 3.1 7.5 16.6 13.1 7.7  | (3.3)<br>(27.4)<br>(23.4)<br>(11.4)<br>(6.4)<br>(17.3)<br>33.4<br>40.4<br>26.8<br>(1.1)                             | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0                                    | S e.g. ((<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1<br>(1.2)<br>6.5   | (32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1<br>(15.2)<br>15.4   | 23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8  | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2)  | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7  | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)   | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4   | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0  | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)   |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3<br>Q4<br>2003  | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2  | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2<br>16.4<br>5.3<br>13.7   | YEAR-0<br>(34.0)<br>(35.4)<br>(50.8)<br>(21.7)<br>37.3<br>(23.9)<br>7.6<br>1.9<br>1.1<br>(44.0)<br>(12.1)   | 22.1<br>14.8<br>8.1<br>6.7<br>(14.0)<br>3.1<br>7.5<br>16.6<br>13.1<br>7.7  | (27.4)<br>(23.4)<br>(27.4)<br>(23.4)<br>(11.4)<br>(6.4)<br>(17.3)<br>33.4<br>40.4<br>26.8<br>(1.1)<br>24.1          | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4                                | S e.g. ((<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1<br>(1.2)<br>6.5   | (32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1<br>(15.2)<br>15.4<br>3.2  | 23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8  | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2) 8.2                                      | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8   | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)   | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4   | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)   | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)  |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3<br>Q4<br>2003<br>2004 Q1   | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2  | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2<br>16.4<br>5.3<br>13.7<br>26.0                                       | YEAR-( (34.0) (35.4) (50.8) (21.7) 37.3 (23.9) 7.6 1.9 1.1 (44.0) (12.1) (32.0)   | 22.1<br>14.8<br>8.1<br>6.7<br>(14.0)<br>3.1<br>7.5<br>16.6<br>13.1<br>7.7  | PERCENTA (3.3) (27.4) (23.4) (11.4) (6.4) (17.3) 33.4 40.4 26.8 (1.1) 24.1 34.2                                     | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4 7.2                            | S e.g. ((<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1<br>(1.2)<br>6.5<br>6.0  | Q2 200<br>(32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1<br>(15.2)<br>15.4<br>3.2<br>(10.8)                                      | 23.0<br>23.0<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8<br>11.3<br>7.8   | 2004-1)<br>(30.3)<br>1.2<br>(2.5)<br>(5.5)<br>14.6<br>2.2<br>14.5<br>6.7<br>21.2<br>(5.2)<br>8.2     | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8<br>36.2   | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)<br>14.8   | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4<br>15.0<br>(6.0)  | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)<br>18.5<br>20.1   | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)<br>(2.8)   |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3<br>Q4<br>2003<br>Q4<br>2003<br>2004 Q1   | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2<br>13.6<br>3.4                                     | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2<br>16.4<br>5.3<br>13.7<br>26.0<br>11.4                               | YEAR-( (34.0) (35.4) (50.8) (21.7) 37.3 (23.9) 7.6 1.9 (12.1) (32.0) 20.5   | ON-YEAR  22.1 14.8 8.1 6.7 (14.0) 3.1 7.5 16.6 13.1 7.7 11.1 24.0 14.4   | PERCENTA (3.3) (27.4) (23.4) (11.4) (6.4) (17.3) 33.4 40.4 26.8 (1.1) 24.1 34.2                                     | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4 7.2 (0.8)                      | S e.g. ((<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1<br>(1.2)<br>6.5<br>6.0<br>1.0   | Q2 200<br>(32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1<br>(15.2)<br>15.4<br>3.2<br>(10.8)<br>(29.4)                            | 23.0<br>23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8<br>11.3<br>7.8<br>9.4                                | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2) 8.2 5.8 12.4                             | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8<br>36.2<br>(1.5)                                | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)<br>14.8<br>10.6   | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4<br>15.0<br>(6.0)<br>29.8  | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)<br>18.5<br>20.1   | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)<br>(2.8)   |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3<br>Q4<br>2003<br>2004 Q1<br>Q2<br>Q3   | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2<br>13.6<br>3.4                                     | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2<br>16.4<br>5.3<br>13.7<br>26.0<br>11.4<br>7.1                        | YEAR-( (34.0) (35.4) (50.8) (21.7) 37.3 (23.9) 7.6 1.9 1.1 (44.0) (12.1) (32.0) 20.5  | ON-YEAR  22.1  14.8  8.1  6.7  (14.0)  3.1  7.5  16.6  13.1  7.7  11.1  24.0  14.4  12.9                         | PERCENTA (3.3) (27.4) (23.4) (11.4) (6.4) (17.3) 33.4 40.4 26.8 (1.1) 24.1 34.2 1.1 (10.0)                          | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4 7.2 (0.8) 1.9                  | S e.g. ((14.6)<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1<br>(1.2)<br>6.5<br>6.0<br>1.0                                      | Q2 200<br>(32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1<br>(15.2)<br>15.4<br>3.2<br>(10.8)<br>(29.4)<br>(23.7)                  | 25.0<br>23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8<br>11.3<br>7.8<br>9.4<br>(13.5)                      | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2) 8.2 5.8 12.4 (11.6)                      | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8<br>36.2<br>(1.5)<br>8.6                         | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)<br>14.8<br>10.6<br>10.7                                 | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>15.0<br>(6.0)<br>29.8<br>(8.7)   | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)<br>18.5<br>20.1   | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)<br>(2.8)<br>(5.5)<br>(0.7)                                   |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3<br>Q4<br>2003<br>2004 Q1<br>Q2<br>Q3<br>Q3<br>Q4<br>Q4   | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2<br>13.6<br>3.4<br>3.6                              | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2<br>16.4<br>5.3<br>13.7<br>26.0<br>11.4<br>7.1<br>22.1                | YEAR-( (34.0) (35.4) (50.8) (21.7) 37.3 (23.9) 7.6 1.9 1.1 (44.0) (12.1) (32.0) 20.5 50.0   | 22.1 14.8 8.1 6.7 (14.0) 3.1 7.5 16.6 13.1 7.7 11.1 24.0 14.4 12.9 8.9   | PERCENTA (3.3) (27.4) (23.4) (11.4) (6.4) (17.3) 33.4 40.4 26.8 (1.1) 24.1 34.2 1.1 (10.0) 68.4                     | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4 7.2 (0.8) 1.9                  | S e.g. ((14.6)<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1<br>(1.2)<br>6.5<br>6.0<br>1.0<br>0.4<br>4.4<br>16.3                | Q2 200<br>(32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1<br>(15.2)<br>15.4<br>3.2<br>(10.8)<br>(29.4)<br>(23.7)<br>56.0          | 25.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8<br>11.3<br>7.8<br>9.4<br>(13.5)                              | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2) 8.2 5.8 12.4 (11.6) 3.5                  | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8<br>36.2<br>(1.5)<br>8.6<br>(13.2)               | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)<br>14.8<br>10.6<br>10.7<br>14.8                         | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4<br>15.0<br>(6.0)<br>29.8<br>(8.7)<br>4.2                                    | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)<br>18.5<br>20.1<br>0.8<br>2.1<br>(3.3)                                | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)<br>(2.8)<br>(5.5)<br>(0.7)<br>(3.1)                          |
| 2001 2002 Q1 Q2 Q3 Q4 2002 2003 Q1 Q2 Q3 Q4 2003 Q4 2003 Q4 2003 2004 Q1 Q2 Q3 Q4 2004  | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2<br>13.6<br>3.4<br>3.6<br>14.6                      | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2<br>16.4<br>5.3<br>13.7<br>26.0<br>11.4<br>7.1<br>22.1                | YEAR-0<br>(34.0)<br>(35.4)<br>(50.8)<br>(21.7)<br>37.3<br>(23.9)<br>7.6<br>1.9<br>(1.1)<br>(44.0)<br>(12.1)<br>(32.0)<br>20.5<br>50.0<br>128.9<br>39.5                | 22.1<br>14.8<br>8.1<br>6.7<br>(14.0)<br>3.1<br>7.5<br>16.6<br>13.1<br>7.7<br>11.1<br>24.0<br>14.4<br>12.9<br>8.9 | PERCENTA (3.3) (27.4) (23.4) (11.4) (6.4) (17.3) 33.4 40.4 26.8 (1.1) 24.1 34.2 1.1 (10.0) 68.4 20.0                | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4 7.2 (0.8) 1.9 13.8             | S e.g. ((14.6)<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1<br>(1.2)<br>6.5<br>6.0<br>1.0<br>0.4<br>4.4<br>16.3<br>5.9         | (32.0)<br>(32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1<br>(15.2)<br>15.4<br>3.2<br>(10.8)<br>(29.4)<br>(23.7)<br>56.0<br>(2.0) | 25.3<br>(7.6) (0.8) 19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8<br>11.3<br>7.8<br>9.4<br>(13.5) 13.3                                       | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2) 8.2 5.8 12.4 (11.6) 3.5                  | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8<br>36.2<br>(1.5)<br>8.6<br>(13.2)               | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)<br>14.8<br>10.6<br>10.7<br>14.8<br>22.7                 | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4<br>15.0<br>(6.0)<br>29.8<br>(8.7)<br>4.2                                    | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)<br>18.5<br>20.1<br>0.8<br>2.1<br>(3.3)                                | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)<br>(2.8)<br>(5.5)<br>(0.7)<br>(3.1)                          |
| 2001 2002 Q1 Q2 Q3 Q4 2002 2003 Q1 Q2 Q3 Q4 2003 Q4 2004 Q1 Q2 Q3 Q4 2004 Q1 Q2 Q3 Q4 2005 Q1   | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2<br>13.6<br>3.4<br>3.6<br>14.6<br>8.7               | 13.9<br>3.4<br>(0.5)<br>1.5<br>(12.1)<br>(2.2)<br>12.2<br>21.2<br>16.4<br>5.3<br>13.7<br>26.0<br>11.4<br>7.1<br>22.1<br>16.5<br>4.1 | YEAR-0<br>(34.0)<br>(35.4)<br>(50.8)<br>(21.7)<br>37.3<br>(23.9)<br>7.6<br>1.9<br>1.1<br>(44.0)<br>(12.1)<br>(32.0)<br>20.5<br>50.0<br>128.9<br>39.5<br>140.3         | ON-YEAR  22.1 14.8 8.1 6.7 (14.0) 3.1 7.5 16.6 13.1 7.7 11.1 24.0 14.4 12.9 8.9 15.3 (5.5)                       | PERCENTA (3.3) (27.4) (23.4) (11.4) (6.4) (17.3) 33.4 40.4 26.8 (1.1) 24.1 34.2 1.1 (10.0) 68.4 20.0                | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4 7.2 (0.8) 1.9 13.8 5.5         | S e.g. ((14.6)<br>12.6<br>(14.6)<br>4.6<br>27.7<br>16.9<br>8.4<br>10.5<br>10.1<br>(1.2)<br>6.5<br>6.0<br>1.0<br>0.4<br>4.4<br>16.3<br>5.9<br>14.1 | Q2 200<br>(32.0)<br>(5.2)<br>15.0<br>23.6<br>(8.8)<br>6.3<br>20.6<br>0.1<br>(15.2)<br>15.4<br>3.2<br>(10.8)<br>(29.4)<br>(23.7)<br>56.0<br>(2.0) | 25.3<br>(7.6) (0.8) 19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8<br>11.3<br>7.8<br>9.4<br>(13.5) 13.3<br>4.2<br>8.1                         | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2) 8.2 5.8 12.4 (11.6) 3.5 2.5              | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8<br>36.2<br>(1.5)<br>8.6<br>(13.2)<br>6.8        | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)<br>14.8<br>10.6<br>10.7<br>14.8<br>22.7<br>14.5         | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4<br>15.0<br>(6.0)<br>(9.8<br>(8.7)<br>4.2<br>3.1<br>(4.3)                    | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)<br>18.5<br>20.1<br>(3.3)<br>4.8                                       | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)<br>(2.8)<br>(5.5)<br>(0.7)<br>(3.1)<br>(3.0)<br>(0.5)        |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3<br>Q4<br>2003<br>2004 Q1<br>Q2<br>Q3<br>Q4<br>2004<br>Q2<br>Q2<br>Q3<br>Q4<br>Q2<br>Q2<br>Q3<br>Q4<br>Q2<br>Q2<br>Q3<br>Q4<br>Q2<br>Q2<br>Q3<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4                   | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2<br>13.6<br>3.4<br>3.6<br>14.6<br>8.7<br>5.0        | 13.9 3.4 (0.5) 1.5 (12.1) (2.2) 12.2 21.2 16.4 5.3 13.7 26.0 11.4 7.1 22.1 16.5 4.1   | YEAR-0<br>(34.0)<br>(35.4)<br>(50.8)<br>(21.7)<br>37.3<br>(23.9)<br>7.6<br>1.9<br>1.1<br>(44.0)<br>(12.1)<br>(32.0)<br>20.5<br>50.0<br>128.9<br>39.5<br>140.3<br>83.5 | ON-YEAR  22.1 14.8 8.1 6.7 (14.0) 3.1 7.5 16.6 13.1 7.7 11.1 24.0 14.4 12.9 8.9 15.3 (5.5) 5.9                   | PERCENTA (3.3) (27.4) (23.4) (11.4) (6.4) (17.3) 33.4 40.4 26.8 (1.1) 24.1 34.2 1.1 (10.0) 68.4 20.0 34.5           | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4 7.2 (0.8) 1.9 13.8 5.5 7.5     | S e.g. ((14.6) 12.6 (14.6) 4.6 27.7 16.9 8.4 10.5 10.1 (1.2) 6.5 6.0 1.0 0.4 4.4 16.3 5.9 14.1 1.8  | (32.0) (5.2) 15.0 (8.8) 6.3 20.6 (15.2) 15.4 3.2 (10.8) (29.4) (23.7) 56.0 (2.0) (3.5) (11.0)  | 25.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8<br>11.3<br>7.8<br>9.4<br>(13.5)<br>13.3<br>4.2<br>8.1        | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2) 8.2 5.8 12.4 (11.6) 3.5 2.5 8.0 9.1      | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8<br>36.2<br>(1.5)<br>8.6<br>(13.2)<br>6.8<br>2.9 | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)<br>14.8<br>10.6<br>10.7<br>14.8<br>22.7<br>14.5<br>11.9 | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4<br>15.0<br>(6.0)<br>29.8<br>(8.7)<br>4.2<br>3.1<br>(4.3)<br>(13.4)          | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)<br>18.5<br>20.1<br>(3.3)<br>4.8<br>(3.1)                              | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)<br>(2.8)<br>(5.5)<br>(0.7)<br>(3.1)<br>(3.0)<br>(0.5)        |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3<br>Q4<br>2003<br>2004 Q1<br>Q2<br>Q3<br>Q4<br>2004<br>Q2<br>Q3<br>Q4<br>Q2<br>Q3<br>Q3<br>Q4<br>Q2<br>Q3<br>Q3<br>Q4<br>Q2<br>Q3<br>Q3<br>Q4<br>Q2<br>Q3<br>Q3<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4 | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2<br>13.6<br>3.4<br>3.6<br>14.6<br>8.7<br>5.0<br>8.9 | 13.9 3.4 (0.5) 1.5 (12.1) (2.2) 12.2 21.2 16.4 5.3 13.7 26.0 11.4 7.1 22.1 16.5 4.1 14.8  | YEAR-( (34.0) (35.4) (50.8) (21.7) 37.3 (23.9) 7.6 1.9 1.1 (44.0) (12.1) (32.0) 20.5 50.0 128.9 39.5 140.3 83.5   | ON-YEAR  22.1 14.8 8.1 6.7 (14.0) 3.1 7.5 16.6 13.1 7.7 11.1 24.0 14.4 12.9 8.9 15.3 (5.5) 5.9                   | PERCENTA (3.3) (27.4) (23.4) (11.4) (6.4) (17.3) 33.4 40.4 26.8 (1.1) 24.1 34.2 1.1 (10.0) 68.4 20.0 34.5 47.4 68.3 | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4 7.2 (0.8) 1.9 13.8 5.5 7.5 3.7 | S e.g. ((14.6) 12.6 (14.6) 4.6 27.7 16.9 8.4 10.5 10.1 (1.2) 6.5 6.0 1.0 0.4 4.4 16.3 5.9 14.1 1.8 3.4  | (32.0) (5.2) 15.0 (8.8) 6.3 20.6 (0.1) (15.2) 15.4 3.2 (10.8) (29.4) (23.7) 56.0 (2.0) (3.5) (11.0) (1.5)  | 23.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8<br>11.3<br>7.8<br>9.4<br>(13.5)<br>13.3<br>4.2<br>8.1<br>4.0 | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2) 8.2 5.8 12.4 (11.6) 3.5 2.5 8.0 9.1 13.5 | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8<br>36.2<br>(1.5)<br>8.6<br>(13.2)<br>6.8<br>2.9 | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)<br>14.8<br>22.7<br>14.5<br>11.9<br>11.3                 | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4<br>15.0<br>(6.0)<br>29.8<br>(8.7)<br>4.2<br>3.1<br>(4.3)<br>(13.4)<br>(1.7) | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)<br>18.5<br>20.1<br>0.8<br>2.1<br>(3.3)<br>4.8<br>(3.1)<br>13.0<br>6.6 | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)<br>(2.8)<br>(5.5)<br>(0.7)<br>(3.1)<br>(3.0)<br>(0.5)<br>8.0 |
| 2001<br>2002 Q1<br>Q2<br>Q3<br>Q4<br>2002<br>2003 Q1<br>Q2<br>Q3<br>Q4<br>2003<br>2004 Q1<br>Q2<br>Q3<br>Q4<br>2004<br>Q2<br>Q2<br>Q3<br>Q4<br>Q2<br>Q2<br>Q3<br>Q4<br>Q2<br>Q2<br>Q3<br>Q4<br>Q2<br>Q2<br>Q3<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4<br>Q4                   | 5.1<br>(8.4)<br>(4.6)<br>7.7<br>0.0<br>(1.4)<br>11.0<br>15.2<br>6.4<br>4.6<br>9.2<br>13.6<br>3.4<br>3.6<br>14.6<br>8.7<br>5.0        | 13.9 3.4 (0.5) 1.5 (12.1) (2.2) 12.2 21.2 16.4 5.3 13.7 26.0 11.4 7.1 22.1 16.5 4.1   | YEAR-0<br>(34.0)<br>(35.4)<br>(50.8)<br>(21.7)<br>37.3<br>(23.9)<br>7.6<br>1.9<br>1.1<br>(44.0)<br>(12.1)<br>(32.0)<br>20.5<br>50.0<br>128.9<br>39.5<br>140.3<br>83.5 | ON-YEAR  22.1 14.8 8.1 6.7 (14.0) 3.1 7.5 16.6 13.1 7.7 11.1 24.0 14.4 12.9 8.9 15.3 (5.5) 5.9                   | PERCENTA (3.3) (27.4) (23.4) (11.4) (6.4) (17.3) 33.4 40.4 26.8 (1.1) 24.1 34.2 1.1 (10.0) 68.4 20.0 34.5           | GE CHANGE (3.7) (21.3) (3.5) 20.4 11.5 1.1 18.6 11.2 (0.1) 7.0 8.4 7.2 (0.8) 1.9 13.8 5.5 7.5     | S e.g. ((14.6) 12.6 (14.6) 4.6 27.7 16.9 8.4 10.5 10.1 (1.2) 6.5 6.0 1.0 0.4 4.4 16.3 5.9 14.1 1.8  | (32.0) (5.2) 15.0 (8.8) 6.3 20.6 (15.2) 15.4 3.2 (10.8) (29.4) (23.7) 56.0 (2.0) (3.5) (11.0)  | 25.0<br>25.3<br>(7.6)<br>(0.8)<br>19.2<br>7.6<br>9.9<br>14.7<br>16.1<br>4.8<br>11.3<br>7.8<br>9.4<br>(13.5)<br>13.3<br>4.2<br>8.1        | 2004-1) (30.3) 1.2 (2.5) (5.5) 14.6 2.2 14.5 6.7 21.2 (5.2) 8.2 5.8 12.4 (11.6) 3.5 2.5 8.0 9.1      | *100<br>(32.1)<br>20.0<br>(10.9)<br>32.6<br>0.1<br>8.8<br>(6.3)<br>8.8<br>1.3<br>32.7<br>7.8<br>36.2<br>(1.5)<br>8.6<br>(13.2)<br>6.8<br>2.9 | 6.7<br>10.0<br>1.8<br>(22.1)<br>25.7<br>1.7<br>18.2<br>29.6<br>19.2<br>(5.0)<br>14.8<br>10.6<br>10.7<br>14.8<br>22.7<br>14.5<br>11.9 | (43.4)<br>52.6<br>(3.6)<br>(12.0)<br>(23.6)<br>4.3<br>(24.2)<br>30.7<br>45.1<br>45.4<br>15.0<br>(6.0)<br>29.8<br>(8.7)<br>4.2<br>3.1<br>(4.3)<br>(13.4)          | (4.6)<br>(67.0)<br>(29.8)<br>15.0<br>6.4<br>(25.6)<br>100.9<br>16.7<br>0.0<br>(0.9)<br>18.5<br>20.1<br>(3.3)<br>4.8<br>(3.1)                              | 15.3<br>3.1<br>(17.5)<br>(14.0)<br>(1.0)<br>(7.3)<br>(9.3)<br>13.1<br>4.7<br>(5.6)<br>(0.1)<br>(2.8)<br>(5.5)<br>(0.7)<br>(3.1)<br>(3.0)<br>(0.5)<br>8.0 |

|         |             |              | MININ     | MANUFACTURING      |                 |                        |                                 |                                      |                            |                              |                                     |   |                                  |                                 |                      |
|---------|-------------|--------------|-----------|--------------------|-----------------|------------------------|---------------------------------|--------------------------------------|----------------------------|------------------------------|-------------------------------------|---|----------------------------------|---------------------------------|----------------------|
| PERIOD  | TOTAL INDEX | TOTAL MINING | Coal      | Non-ferrous<br>Ore | Stone Quarrying | TOTAL<br>MANUFACTURING | Food,<br>Beverages<br>& Tobacco | Textile,<br>Clothing<br>&<br>Leather | Wood &<br>Wood<br>Products | Paper &<br>Paper<br>Products | Chemicals,<br>Rubbers &<br>Plastics | Non-<br>metallic<br>Mineral<br>Products | Basic<br>Metal<br>Industrie<br>s | Fabricated<br>Metal<br>Products | TOTAL<br>ELECTRICITY |
| 2006 Q1 | 12.2        | 23.2         | (48.4)    | 24.2               | 21.9            | (0.7)                  | 2.7                             | (0.7)                                | (6.2)                      | 2.5                          | 6.3                                 | (7.7)                                   | 3.8                              | (12.9)                          | 15.1                 |
| Q2      | 11.0        | 17.1         | (39.4)    | 19.6               | 11.8            | 3.4                    | 5.6                             | (0.2)                                | (5.2)                      | 1.7                          | 7.2                                 | (4.8)                                   | (3.7)                            | 0.5                             | 16.4                 |
| Q3      | 7.5         | 7.7          | (46.2)    | 7.0                | 10.2            | 6.5                    | 9.8                             | (1.2)                                | 11.2                       | (3.7)                        | (12.1)                              | 2.0                                     | 2.4                              | 13.0                            | 10.7                 |
| Q4      | 1.5         | (7.2)        | (91.0)    | (15.3)             | 16.5            | 7.3                    | 11.5                            | (12.1)                               | 8.7                        | (1.3)                        | 4.0                                 | (6.8)                                   | 4.7                              | 13.2                            | 10.1                 |
| 2006    | 8.6         | 10.2         | (58.0)    | 8.8                | 15.2            | 5.9                    | 7.8                             | (5.3)                                | 1.3                        | (0.0)                        | 0.5                                 | (4.4)                                   | 1.9                              | 3.1                             | 13.1                 |
| 2007 Q1 | (0.8)       | (3.5)        | (76.0)    | (9.4)              | 11.1            | 1.7                    | 1.8                             | (3.0)                                | 5.9                        | (0.9)                        | 5.0                                 | (15.4)                                  | (2.6)                            | 8.5                             | 2.3                  |
| 2007 Q2 | 5.7         | 8.8          | (82.2)    | (4.1)              | 48.3            | 5.0                    | 12.0                            | (9.4)                                | 4.6                        | 1.0                          | 8.9                                 | (9.3)                                   | (1.9)                            | (10.2)                          | (3.4)                |
| 2007 Q3 | 7.8         | 11.4         | (86.8)    | 19.3               | (4.2)           | 6.4                    | 9.7                             | (40.6)                               | 5.2                        | (4.6)                        | (0.4)                               | 2.1                                     | (9.5)                            | 16.9                            | (0.7)                |
| 2007 Q4 | 12.0        | 23.7         | (12.8)    | 27.3               | 16.7            | 4.6                    | 6.3                             | (22.9)                               | (1.2)                      | 6.2                          | 3.3                                 | 4.0                                     | (4.4)                            | 15.1                            | 4.6                  |
| 2007    | 6.1         | 9.1          | (64.4)    | 6.1                | 18.0            | 4.5                    | 7.6                             | (19.5)                               | 3.7                        | 0.7                          | 4.2                                 | (4.7)                                   | (4.8)                            | 7.8                             | 0.6                  |
| 2008 Q1 | 8.5         | 17.5         | (12.8)    | 15.8               | 20.7            | 3.3                    | 2.2                             | (10.2)                               | 16.4                       | 16.3                         | 15.2                                | 6.5                                     | 24.3                             | (2.4)                           | (11.5)               |
| 2008 Q2 | 3.2         | 3.8          | (99.0)    | (1.7)              | 14.4            | 3.7                    | 4.2                             | (12.1)                               | 26.4                       | 32.8                         | 2.9                                 | 3.0                                     | 41.8                             | (3.5)                           | (0.8)                |
| 2008 Q3 | 5.5         | 8.7          | (99.8)    | (6.7)              | 49.5            | 3.0                    | 6.3                             | (34.4)                               | (3.1)                      | 27.6                         | (1.2)                               | 1.1                                     | 26.2                             | (2.5)                           | 2.0                  |
| 2008 Q4 | 2.8         | 7.1          | (99.9)    | 2.8                | 16.4            | (0.9)                  | (0.5)                           | (35.8)                               | 7.7                        | 39.5                         | 7.8                                 | 9.7                                     | 1.6                              | (1.8)                           | 1.3                  |
| 2008    | 4.9         | 9.3          | (77.4)    | 2.4                | 23.9            | 2.2                    | 3.0                             | (23.5)                               | 12.1                       | 29.3                         | 6.6                                 | 5.0                                     | 23.0                             | (2.5)                           | (2.4)                |
| 2009 Q1 | 6.3         | 9.5          | (99.9)    | 10.4               | 8.1             | (1.7)                  | 3.8                             | (17.0)                               | 6.9                        | 4.7                          | 2.1                                 | 9.0                                     | 2.3                              | (25.1)                          | 17.7                 |
| 2009 Q2 | 7.5         | 12.7         | 82991     | 16.2               | 5.5             | 1.3                    | 4.8                             | (21.7)                               | 6.2                        | 7.3                          | 0.6                                 | 9.1                                     | (1.9)                            | (14.4)                          | 7.0                  |
| 2009 Q3 | 4.3         | 6.6          | 441336    | 6.2                | 6.6             | 0.7                    | 3.8                             | (29.8)                               | 1.7                        | 9.4                          | (9.6)                               | 15.3                                    | (9.2)                            | (7.8)                           | 9.1                  |
| 2009 Q4 | 6.3         | 8.8          | 0.0       | 5.7                | 14.6            | 5.3                    | 7.3                             | (17.5)                               | (6.6)                      | 2.1                          | 4.1                                 | 11.4                                    | (11.4)                           | 3.6                             | 0.6                  |
| 2009    | 6.1         | 9.4          | 1648.9    | 9.7                | 8.5             | 1.6                    | 5.0                             | (19.9)                               | 2.6                        | 5.6                          | (0.6)                               | 11.3                                    | (4.8)                            | (9.8)                           | 8.4                  |
| 2010 Q1 | 6.6         | 7.8          | (100.0)   | 8.5                | 6.6             | 5.0                    | 6.6                             | (42.2)                               | 13.1                       | 21.2                         | (0.1)                               | 10.3                                    | (2.1)                            | 14.1                            | 5.6                  |
| 2010 Q2 | 10.0        | 10.6         | (100.0)   | 14.2               | 5.3             | 9.1                    | 9.2                             | (21.9)                               | 13.4                       | 29.8                         | (0.3)                               | 14.0                                    | (0.2)                            | 14.2                            | 10.8                 |
| 2010 Q3 | 11.4        | 6.1          | (100.0)   | 25.7               | 4.2             | 5.7                    | 4.0                             | (77.2)                               | 9.7                        | 24.4                         | 1.8                                 | 11.6                                    | 1.8                              | 16.2                            | 7.2                  |
| 2010 Q4 | 10.7        | 14.2         | (100.0)   | 19.4               | 5.2             | 6.8                    | 9.4                             | (91.0)                               | 17.4                       | 15.8                         | 12.4                                | 15.4                                    | (9.3)                            | 8.1                             | 12.1                 |
| 2010    | 9.7         | 12.3         | (100.0)   | 16.5               | 5.3             | 6.7                    | 7.4                             | (56.8)                               | 13.4                       | 22.7                         | 2.8                                 | 13.0                                    | (2.0)                            | 12.8                            | 8.9                  |
| 2011 Q1 | 7.7         | 6.9          | (100.0)   | 8.9                | 3.2             | 6.7                    | 4.8                             | (46.6)                               | 5.4                        | 24.1                         | 12.8                                | 18.6                                    | (1.6)                            | 10.2                            | 14.0                 |
| 2011 Q2 | 5.8         | 2.4          | (100.0)   | 1.1                | 4.9             | 9.7                    | 9.7                             | (80.1)                               | 5.4                        | 7.4                          | 0.5                                 | 22.8                                    | (1.4)                            | 26.4                            | 8.7                  |
| 2011 Q3 | 4.3         | (4.3)        | (100.0)   | (13.7)             | 14.5            | 13.4                   | 11.2                            | (0.7)                                | 9.5                        | 24.3                         | 4.5                                 | 26.7                                    | (1.3)                            | 19.3                            | 11.6                 |
| 2011 Q4 | 4.6         | (2.0)        | (100.0)   | (8.4)              | 10.5            | 11.6                   | 10.0                            | (5.6)                                | 4.8                        | 21.1                         | 8.6                                 | 29.8                                    | 1.5                              | 11.6                            | 6.1                  |
| 2011    | 5.6         | 0.9          | (100.0)   | (2.8)              | 8.1             | 10.6                   | 9.3                             | (54.7)                               | 6.1                        | 18.4                         | 7.2                                 | 25.0                                    | (0.9)                            | 16.6                            | 10.1                 |
| 2012 Q1 | 1.0         | (9.7)        | (100.0)   | (16.5)             | 4.0             | 18.6                   | 21.6                            | (7.7)                                | 5.6                        | 16.9                         | 12.9                                | 31.7                                    | 4.6                              | 11.8                            | 1.6                  |
| 2012 Q2 | (1.3)       | (8.7)        | 334,178.7 | (15.7)             | 4.0             | 5.8                    | 4.7                             | (13.7)                               | 2.0                        | 15.5                         | 12.7                                | 5.6                                     | 19.0                             | 4.4                             | 6.9                  |
| Q1+Q2   | -0.2        | -9.2         | 167039.3  | -16.1              | 4.0             | 12.2                   | 13.1                            | -10.7                                | 3.8                        | 16.2                         | 12.8                                | 18.6                                    | 11.8                             | 8.1                             | 4.2                  |

### ALL ITEMS CONSUMER PRICE INDEX (CPI) AND ANNUAL INFLATION RATES

Consumer Price Index (2009 = 100)

|      |           | All<br>Items | Food &<br>Non-<br>alcoholic<br>beverages | Alcoholic<br>beverages<br>& Tobacco | Clothing<br>&<br>Footwear | Housing,<br>Water,<br>Electricity,<br>Gas &<br>Other fuels | Furnishings,<br>Household<br>Equip,<br>Routine Hse<br>Mtc | Health | Transport | Communication | Recreation<br>& Culture | Education | Restaurant<br>& Hotel | Miscellaneous<br>Goods &<br>Services | Inflation<br>Rate (%)<br>Monthly | Inflation<br>Rate (%)<br>Annual |
|------|-----------|--------------|--|-------------------------------------|---------------------------|--|---|--------|-----------|---------------|-------------------------|-----------|-----------------------|--------------------------------------|----------------------------------|---------------------------------|
|      | Weight    | 1 000.00     | 534.85                                   | 15.21                               | 80.78                     | 114.11   | 82.36   | 8.15   | 58.08     | 12.94         | 13.84                   | 26.62     | 3.37                  | 49.69                                |                                  |                                 |
|      | January   | 111.61       | 108.85                                   | 106.60                              | 111.87                    | 126.48   | 111.21  | 112.63 | 111.78    | 102.64        | 109.21                  | 111.60    | 112.10                | 111.53                               | 0.7                              | 6.3                             |
|      | February  | 112.36       | 109.37                                   | 107.29                              | 113.49                    | 128.59   | 111.40  | 114.40 | 112.43    | 102.66        | 109.58                  | 112.12    | 112.15                | 111.62                               | 0.7                              | 6.5                             |
|      | March     | 113.56       | 110.50                                   | 107.05                              | 115.33                    | 129.95   | 112.03  | 114.96 | 114.86    | 102.80        | 109.85                  | 114.20    | 115.35                | 112.21                               | 1.1                              | 6.6                             |
|      | April     | 114.24       | 111.11                                   | 108.95                              | 118.31                    | 129.76   | 111.94  | 116.98 | 116.07    | 102.89        | 110.46                  | 114.15    | 115.79                | 112.40                               | 0.6                              | 6.3                             |
|      | May       | 114.56       | 110.97                                   | 108.33                              | 119.16                    | 130.95   | 113.37  | 117.78 | 117.03    | 102.87        | 113.12                  | 113.23    | 116.37                | 112.46                               | 0.3                              | 6.3                             |
| 2011 | June      | 114.52       | 110.31                                   | 108.49                              | 119.96                    | 131.68   | 114.42  | 118.29 | 117.06    | 102.91        | 112.67                  | 115.03    | 118.32                | 113.09                               | 0.0                              | 6.1                             |
| 20   | July      | 115.89       | 111.93                                   | 108.52                              | 120.70                    | 132.16   | 116.40  | 118.40 | 119.38    | 102.89        | 114.12                  | 116.22    | 115.46                | 114.02                               | 1.2                              | 6.9                             |
|      | August    | 116.60       | 112.09                                   | 108.32                              | 122.38                    | 134.66   | 117.00  | 119.03 | 121.49    | 102.90        | 115.67                  | 115.81    | 117.33                | 114.13                               | 0.6                              | 6.5                             |
|      | September | 117.01       | 112.48                                   | 108.09                              | 121.39                    | 135.65   | 119.01  | 119.87 | 121.66    | 102.64        | 115.44                  | 116.87    | 116.62                | 113.67                               | 0.4                              | 6.6                             |
|      | October   | 116.80       | 112.21                                   | 109.74                              | 121.18                    | 134.22   | 119.98  | 118.32 | 121.19    | 102.65        | 116.27                  | 117.10    | 116.59                | 114.31                               | -0.2                             | 6.7                             |
|      | November  | 116.94       | 112.71                                   | 109.33                              | 121.08                    | 133.87   | 119.61  | 120.33 | 119.16    | 102.79        | 117.52                  | 118.15    | 118.61                | 114.36                               | 0.1                              | 6.4                             |
|      | December  | 117.47       | 113.39                                   | 109.15                              | 121.69                    | 134.61   | 118.56  | 120.12 | 120.78    | 102.71        | 116.84                  | 118.36    | 116.97                | 115.29                               | 0.5                              | 6.0                             |
|      | January   | 118.77       | 115.48                                   | 109.11                              | 122.24                    | 134.20   | 119.04  | 121.79 | 121.27    | 103.76        | 117.93                  | 121.18    | 117.96                | 115.01                               | 1.1                              | 6.4                             |
|      | February  | 119.09       | 115.41                                   | 110.41                              | 122.74                    | 134.71   | 119.96  | 122.84 | 122.46    | 104.05        | 118.03                  | 122.87    | 117.95                | 115.86                               | 0.3                              | 6.0                             |
|      | March     | 120.84       | 117.59                                   | 110.77                              | 124.43                    | 136.32   | 120.67  | 123.52 | 123.83    | 104.05        | 118.70                  | 123.27    | 118.86                | 117.53                               | 1.5                              | 6.4                             |
|      | April     | 121.63       | 118.22                                   | 111.61                              | 125.91                    | 137.21   | 121.89  | 124.26 | 124.47    | 104.12        | 119.31                  | 123.56    | 119.57                | 118.67                               | 0.7                              | 6.5                             |
| 01   | May       | 122.11       | 118.56                                   | 111.92                              | 126.32                    | 137.95   | 123.06  | 124.42 | 124.74    | 104.02        | 121.15                  | 123.79    | 120.13                | 119.50                               | 0.4                              | 6.6                             |
| 2012 | June      | 122.16       | 118.11                                   | 112.38                              | 126.48                    | 138.81   | 123.47  | 123.63 | 125.64    | 103.92        | 121.77                  | 124.75    | 120.77                | 120.58                               | 0.0                              | 6.7                             |
|      | July      | 123.06       | 119.00                                   | 114.16                              | 127.43                    | 139.17   | 124.38  | 124.80 | 126.47    | 104.61        | 122.33                  | 127.37    | 120.77                | 121.79                               | 0.7                              | 6.2                             |
|      | August    | 124.11       | 120.30                                   | 113.72                              | 128.49                    | 140.68   | 125.98  | 126.38 | 125.63    | 104.63        | 121.71                  | 127.14    | 120.44                | 122.37                               | 0.9                              | 6.4                             |
|      | September | 124.72       | 120.95                                   | 114.42                              | 128.31                    | 140.42   | 126.50  | 128.16 | 129.02    | 104.86        | 122.02                  | 127.92    | 121.55                | 122.41                               | 0.5                              | 6.6                             |
|      | October   | 124.80       | 121.40                                   | 113.85                              | 126.42                    | 140.75   | 127.28  | 127.17 | 127.09    | 104.99        | 121.01                  | 127.93    | 121.95                | 122.97                               | 0.1                              | 6.8                             |
|      | November  | 125.04       | 121.70                                   | 114.75                              | 129.21                    | 140.50   | 127.35  | 126.98 | 124.61    | 104.50        | 120.04                  | 128.83    | 122.80                | 123.10                               | 0.2                              | 6.9                             |
|      | December  | 126.08       | 122.96                                   | 115.61                              | 129.63                    | 143.99   | 126.27  | 126.23 | 124.75    | 104.12        | 121.75                  | 128.81    | 122.78                | 122.84                               | 0.8                              | 7.3                             |
| 2013 | January   | 127.08       | 124.27                                   | 116.57                              | 130.39                    | 142.41   | 126.08  | 125.61 | 125.61    | 105.11        | 122.71                  | 128.02    | 124.83                | 124.57                               | 0.8                              | 7.0                             |

Source: CSO, Prices Statistics, 2013

# CONSUMER INDEX NUMBERS OF CONSUMER PRICES - FOOD AND NON-FOOD (NATIONAL) 2009 = 100

| Period |                   | Total            | Food CPI         | Non-Food CPI     |
|--------|-------------------|------------------|------------------|------------------|
| Weight |                   | 1000.0           | 534.9            | 465.2            |
| 2010   | January           | 105.01           | 104.43           | 105.67           |
|        | February          | 105.47           | 104.87           | 106.15           |
|        | March             | 106.55           | 106.13           | 107.03           |
|        | April             | 107.48           | 107.11           | 107.9            |
|        | May               | 107.74           | 107.23           | 108.34           |
|        | June              | 107.93           | 106.26           | 109.85           |
|        | July              | 108.45           | 106.57           | 110.62           |
|        | August            | 109.45           | 105.97           | 113.44           |
|        | September         | 109.72           | 106.05           | 113.93           |
|        | October           | 109.44           | 105.6            | 113.86           |
|        | November          | 109.92           | 106.36           | 114.02           |
|        | December          | 110.86           | 107.65           | 114.56           |
|        | December          | 110.86           | 107.65           | 114.56           |
| 2011   | January           | 111.61           | 108.85           | 114.78           |
|        | February          | 112.36           | 109.37           | 115.8            |
|        | March             | 113.56           | 110.5            | 117.09           |
|        | April             | 114.24           | 111.11           | 117.83           |
|        | May               | 114.56           | 110.97           | 118.67           |
|        | June              | 114.52           | 110.31           | 119.37           |
|        | July              | 115.89           | 111.93           | 120.45           |
|        | August            | 116.6            | 112.09           | 121.78           |
|        | September         | 117.01           | 112.48           | 122.22           |
|        | October           | 116.8            | 112.21           | 122.08           |
|        | November          | 116.94           | 112.71           | 121.8            |
|        | December          | 117.47           | 113.39           | 122.17           |
| 2012   | January           | 118.77           | 115.48           | 122.54           |
| 2012   | February          | 119.09           | 115.41           | 123.33           |
|        | March             | 120.84           | 117.59           | 124.56           |
|        | April             | 121.63           | 118.22           | 125.54           |
|        | May               | 122.11           | 118.56           | 126.2            |
|        | June              | 122.16           | 118.11           | 126.82           |
|        | July              | 123.06           | 119.00           | 127.73           |
|        | August            | 124.11           | 120.30           | 128.50           |
|        | September         |                  |                  | 129.05           |
|        | •                 | 124.72<br>124.80 | 120.95           | 129.05           |
|        | October           |                  | 121.40           |                  |
|        | November          | 125.04           | 121.70           | 128.88           |
| 2013   | December  January | 126.08<br>127.08 | 122.96<br>124.27 | 129.67<br>130.28 |

Source: CSO, Prices Statistics, 2013

CONSUMER PRICE INDICES (2009=100)

|              |                      | INDICES (2009=100) |                               |
|--------------|----------------------|--------------------|-------------------------------|
| Year         | Month                | Annual CPI         | Average Annual Inflation Rate |
| 1965         |                      | 0.002              |                               |
| 1966         |                      | 0.002              | 0.0                           |
| 1967<br>1968 |                      | 0.002<br>0.002     | 0.0                           |
| 1969         |                      | 0.002              | 0.0                           |
| 1970         |                      | 0.002              | 0.0                           |
| 1971         |                      | 0.002              | 33.3                          |
| 1972         |                      | 0.002              | 0.0                           |
| 1973         |                      | 0.002              | 0.0                           |
| 1974         |                      | 0.002              | 0.0                           |
| 1975         |                      | 0.003              | 25.0                          |
| 1976         |                      | 0.003              | 20.0                          |
| 1977         |                      | 0.004              | 16.7                          |
| 1978         |                      | 0.004              | 14.3                          |
| 1979         |                      | 0.005              | 12.5                          |
| 1980<br>1981 |                      | 0.005<br>0.006     | 11.1<br>10.0                  |
| 1982         |                      | 0.006              | 9.1                           |
| 1983         |                      | 0.008              | 25.0                          |
| 1984         |                      | 0.010              | 20.0                          |
| 1985         |                      | 0.015              | 50.0                          |
| 1986         | January              | 0.02               | 58.6                          |
| 1986         | February             | 0.02               | 58.5                          |
| 1986         | March                | 0.02               | 60.5                          |
| 1986         | April                | 0.02               | 59.0                          |
| 1986         | May                  | 0.02               | 59.8                          |
| 1986         | June                 | 0.02               | 61.3                          |
| 1986         | July                 | 0.02               | 59.2                          |
| 1986         | August               | 0.02               | 62.8                          |
| 1986         | September            | 0.02               | 58.5                          |
| 1986<br>1986 | October<br>November  | 0.02<br>0.02       | 48.9<br>42.1                  |
| 1986         | December             | 0.02               | 41.6                          |
| 1987         | January              | 0.03               | 43.3                          |
| 1987         | February             | 0.03               | 40.7                          |
| 1987         | March                | 0.03               | 36.6                          |
| 1987         | April                | 0.03               | 48.0                          |
| 1987         | May                  | 0.03               | 45.2                          |
| 1987         | June                 | 0.03               | 46.3                          |
| 1987         | July                 | 0.03               | 46.8                          |
| 1987         | August               | 0.03               | 46.5                          |
| 1987         | September            | 0.04               | 53.6                          |
| 1987<br>1987 | October<br>November  | 0.04<br>0.04       | 54.0<br>55.9                  |
| 1987         | December             | 0.04               | 50.0                          |
| 1988         | January              | 0.04               | 50.4                          |
| 1988         | February             | 0.04               | 55.1                          |
| 1988         | March                | 0.05               | 59.7                          |
| 1988         | April                | 0.05               | 48.1                          |
| 1988         | May                  | 0.05               | 49.8                          |
| 1988         | June                 | 0.05               | 49.4                          |
| 1988         | July                 | 0.05               | 53.0                          |
| 1988         | August               | 0.05               | 50.0                          |
| 1988         | September            | 0.05               | 46.5                          |
| 1988<br>1988 | October<br>November  | 0.05<br>0.06       | 45.3<br>47.2                  |
| 1988         | November<br>December | 0.06               | 58.5                          |
| 1989         | January              | 0.00               | 62.5                          |
| 1989         | February             | 0.07               | 65.8                          |
| 1989         | March                | 0.08               | 72.0                          |
| 1989         | April                | 0.08               | 79.3                          |
| 1989         | May                  | 0.09               | 85.1                          |
| 1989         | June                 | 0.10               | 93.7                          |
| 1989         | July                 | 0.12               | 138.2                         |
| 1989         | August               | 0.14               | 161.8                         |
| 1989         | September            | 0.14               | 170.1                         |
| 1989<br>1989 | October<br>November  | 0.15<br>0.16       | 176.4<br>171.5                |
| 1989         | December             | 0.16               | 171.5                         |
| 1303         |                      |                    |                               |
| 1990         | January              | () 1 /             | 143 ×                         |
| 1990<br>1990 | January<br>February  | 0.17<br>0.18       | 143.8<br>140.7                |

| v            |                     |              |                               |
|--------------|---------------------|--------------|-------------------------------|
| Year         | Month               | Annual CPI   | Average Annual Inflation Rate |
| 1990         | April               | 0.20         | 134.1                         |
| 1990         | May                 | 0.21         | 135.5                         |
| 1990         | June                | 0.21         | 123.3                         |
| 1990<br>1990 | July                | 0.24         | 92.8                          |
|              | August              | 0.25         | 80.1                          |
| 1990<br>1990 | September           | 0.26<br>0.27 | 77.2<br>78.9                  |
|              | October             | <u> </u>     | 106.0                         |
| 1990         | November            | 0.32         |                               |
| 1990         | December            | 0.34         | 110.6                         |
| 1991<br>1991 | January<br>February | 0.36         | 112.8<br>113.3                |
| 1991         | March               | 0.38<br>0.39 | 109.4                         |
| 1991         | April               | 0.39         | 109.4                         |
| 1991         | May                 | 0.40         | 104.9                         |
| 1991         | June                | 0.42         | 105.3                         |
| 1991         | July                | 0.45         | 90.3                          |
| 1991         | August              | 0.47         | 90.1                          |
| 1991         | September           | 0.49         | 90.4                          |
| 1991         | October             | 0.53         | 94.2                          |
| 1991         | November            | 0.58         | 80.7                          |
| 1991         | December            | 0.68         | 99.7                          |
| 1992         | January             | 0.76         | 111.0                         |
| 1992         | February            | 0.76         | 126.5                         |
| 1992         | March               | 0.86         | 148.0                         |
| 1992         | April               | 1.02         | 151.7                         |
| 1992         | May                 | 1.02         | 151.7                         |
| 1992         | June                | 1.15         | 162.5                         |
| 1992         | July                | 1.19         | 163.8                         |
| 1992         | August              | 1.28         | 173.2                         |
| 1992         | September           | 1.43         | 192.8                         |
| 1992         | October             | 1.54         | 192.3                         |
| 1992         | November            | 1.65         | 185.2                         |
| 1992         | December            | 1.90         | 180.7                         |
| 1993         | January             | 2.08         | 174.4                         |
| 1993         | February            | 2.31         | 168.8                         |
| 1993         | March               | 2.59         | 168.5                         |
| 1993         | April               | 2.90         | 184.5                         |
| 1993         | May                 | 3.19         | 193.6                         |
| 1993         | June                | 3.67         | 218.4                         |
| 1993         | July                | 4.03         | 237.8                         |
| 1993         | August              | 4.13         | 222.7                         |
| 1993         | September           | 4.33         | 203.0                         |
| 1993         | October             | 4.32         | 180.5                         |
| 1993         | November            | 4.14         | 150.4                         |
| 1993         | December            | 4.33         | 128.1                         |
| 1994         | January             | 4.55         | 118.6                         |
| 1994         | February            | 4.95         | 114.0                         |
| 1994         | March               | 5.14         | 98.3                          |
| 1994         | April               | 5.27         | 82.2                          |
| 1994         | May                 | 5.39         | 69.1                          |
| 1994         | June                | 5.47         | 49.1                          |
| 1994         | July                | 5.55         | 37.7                          |
| 1994         | August              | 5.62         | 35.9                          |
| 1994         | September           | 5.60         | 29.3                          |
| 1994         | October             | 5.66         | 31.3                          |
| 1994         | November            | 5.75         | 39.0                          |
| 1994         | December            | 5.99         | 38.3                          |
| 1995         | January             | 6.36         | 39.6                          |
| 1995         | February            | 6.64         | 34.1                          |
| 1995         | March               | 6.82         | 32.7                          |
| 1995         | April               | 6.85         | 30.0                          |
| 1995         | May                 | 6.77         | 25.6                          |
| 1995         | June                | 6.95         | 27.0                          |
| 1995         | July                | 7.13         | 28.6                          |
| 1995         | August              | 7.23         | 28.7                          |
| 1995         | September           | 7.52         | 34.2                          |
| 1995         | October             | 8.13         | 43.5                          |
| 1995         | November            | 8.50         | 47.7                          |
| 1995         | December            | 8.75         | 46.0                          |
| 1996         | January             | 9.07         | 42.8                          |
| 1996         | February            | 9.46         | 42.6                          |
| 1996         | March               | 9.74         | 42.7                          |
| 1996         | April               | 10.04        | 46.5                          |
| 1996         | May                 | 10.20        | 50.7                          |
| 1996         | June                | 10.42        | 50.0                          |

| v            |                      |                |                               |
|--------------|----------------------|----------------|-------------------------------|
| Year         | Month                | Annual CPI     | Average Annual Inflation Rate |
| 1996         | July                 | 10.49          | 47.1                          |
| 1996         | August               | 10.79          | 49.3                          |
| 1996         | September            | 10.95          | 45.6                          |
| 1996         | October              | 11.05          | 35.9                          |
| 1996         | November             | 11.34          | 33.5                          |
| 1996<br>1997 | December             | 11.83<br>12.12 | 35.2                          |
|              | January              |                | 33.6                          |
| 1997         | February             | 12.75          | 34.7                          |
| 1997<br>1997 | March                | 12.86<br>12.72 | 32.0                          |
| 1997         | April                | 12.72          | 26.7                          |
| 1997         | May<br>June          | 12.59          | 23.5<br>23.1                  |
| 1997         | July                 | 12.88          | 22.7                          |
| 1997         | August               | 12.88          | 20.3                          |
| 1997         | September            | 13.13          | 19.9                          |
| 1997         | October              | 13.39          | 21.2                          |
| 1997         | November             | 13.75          | 21.2                          |
| 1997         | December             | 14.02          | 18.6                          |
| 1998         | January              | 14.02          | 18.9                          |
| 1998         | February             | 14.41          | 16.3                          |
| 1998         | March                | 15.27          | 18.8                          |
|              |                      |                |                               |
| 1998<br>1998 | April<br>May         | 15.62<br>15.82 | 22.8<br>25.7                  |
|              | ·                    |                |                               |
| 1998         | June                 | 16.00          | 24.8                          |
| 1998         | July                 | 16.26          | 26.3                          |
| 1998         | August               | 16.50          | 27.1                          |
| 1998<br>1998 | September            | 16.74<br>17.09 | 27.5                          |
|              | October              |                | 27.6                          |
| 1998         | November             | 17.33          | 26.1                          |
| 1998         | December             | 18.31          | 30.6                          |
| 1999         | January              | 18.96          | 31.6                          |
| 1999         | February             | 19.34          | 30.5                          |
| 1999         | March                | 19.62          | 28.5                          |
| 1999         | April                | 19.77          | 26.6                          |
| 1999         | May                  | 20.02          | 26.6                          |
| 1999         | June                 | 20.39          | 27.5                          |
| 1999         | July                 | 20.88          | 28.4                          |
| 1999         | August               | 20.99          | 27.2                          |
| 1999         | September            | 21.05          | 25.8                          |
| 1999         | October              | 21.35          | 25.0                          |
| 1999         | November             | 21.72          | 25.3                          |
| 1999<br>2000 | December             | 22.09          | 20.6                          |
| 2000         | January              | 22.88<br>23.78 | 20.7<br>23.0                  |
| 2000         | February             | 23.76          |                               |
|              | March                |                | 23.9                          |
| 2000         | April                | 24.94<br>25.07 | 26.2                          |
| 2000         | May                  | 0= 04          | 25.2                          |
| 2000         | June                 | 25.24          | 23.8                          |
| 2000<br>2000 | July<br>August       | 26.29<br>26.65 | 25.9<br>27.0                  |
| 2000         | August<br>September  | 26.65          | 30.4                          |
| 2000         | September<br>October | 27.45          | 30.4                          |
| 2000         | November             | 28.00          | 23.8                          |
| 2000         | December             | 28.74          | 30.1                          |
| 2000         | January              | 28.74          | 30.1                          |
| 2001         | February             | 30.71          | 29.1                          |
| 2001         | March                | 31.31          | 29.1                          |
| 2001         | April                | 31.31          | 28.8                          |
| 2001         | May                  | 30.64          | 24.6                          |
| 2001         | June                 | 30.35          | 20.2                          |
| 2001         | July                 | 30.80          | 17.1                          |
| 2001         | August               | 31.14          | 16.8                          |
| 2001         | September            | 31.58          | 15.0                          |
| 2001         | October              | 32.16          | 14.8                          |
| 2001         | November             | 32.10          | 22.6                          |
| 2001         | December             | 34.12          | 18.7                          |
| 2001         | January              | 35.58          | 19.6                          |
| 2002         | February             | 36.61          | 19.2                          |
| 2002         | March                | 36.97          | 18.1                          |
| 2002         | April                | 36.66          | 17.8                          |
| 2002         | May                  | 37.05          | 20.9                          |
| 2002         | June                 | 37.00          | 23.6                          |
| 2002         | July                 | 38.01          | 23.4                          |
| 2002         | August               | 38.52          | 23.7                          |
| 2002         | September            | 39.11          | 23.7                          |
| 2002         | Sehreitinei          | JJ.11          | ۷۵.0                          |

|      | 1         |            |                               |
|------|-----------|------------|-------------------------------|
| Year | Month     | Annual CPI | Average Annual Inflation Rate |
| 2002 | October   | 39.82      | 23.8                          |
| 2002 | November  | 41.32      | 25.3                          |
| 2002 | December  | 43.21      | 26.7                          |
| 2003 | January   | 44.21      | 24.3                          |
| 2003 | February  | 44.98      | 22.9                          |
| 2003 | March     | 45.31      | 22.6                          |
| 2003 | April     | 45.41      | 23.9                          |
| 2003 | May       | 45.83      | 23.7                          |
| 2003 | June      | 45.73      | 21.9                          |
| 2003 | July      | 45.68      | 20.2                          |
| 2003 | August    | 46.34      | 20.3                          |
| 2003 | September | 47.36      | 21.1                          |
| 2003 | October   | 48.22      | 21.1                          |
| 2003 | November  | 49.20      | 19.1                          |
| 2003 | December  | 50.62      | 17.2                          |
| 2004 | January   | 51.93      | 17.4                          |
| 2004 | February  | 52.52      | 16.8                          |
| 2004 | March     | 53.30      | 17.6                          |
| 2004 | April     | 53.47      | 17.8                          |
| 2004 | May       | 53.82      | 17.4                          |
| 2004 | June      | 54.24      | 18.6                          |
| 2004 | July      | 54.57      | 19.5                          |
| 2004 | August    | 55.10      | 18.9                          |
| 2004 | September | 55.77      | 17.8                          |
| 2004 | October   | 56.91      | 18.0                          |
| 2004 | November  | 58.20      | 18.3                          |
| 2004 | December  | 59.48      | 17.5                          |
| 2005 | January   | 61.39      | 18.2                          |
| 2005 | February  | 62.33      | 18.7                          |
| 2005 | March     | 62.57      | 17.4                          |
| 2005 | April     | 63.41      | 18.6                          |
| 2005 | May       | 64.12      | 19.1                          |
| 2005 | June      | 64.67      | 19.2                          |
| 2005 | July      | 64.77      | 18.7                          |
| 2005 | August    | 65.73      | 19.3                          |
| 2005 | September | 66.64      | 19.5                          |
| 2005 | October   | 67.34      | 18.3                          |
| 2005 | November  | 68.23      | 17.2                          |
| 2005 | December  | 68.91      | 15.9                          |
| 2006 | January   | 68.86      | 12.2                          |
| 2006 | February  | 68.74      | 10.3                          |
| 2006 | March     | 69.26      | 10.7                          |
| 2006 | April     | 69.37      | 9.4                           |
| 2006 | May       | 69.65      | 8.6                           |
| 2006 | June      | 70.19      | 8.5                           |
| 2006 | July      | 70.37      | 8.7                           |
| 2006 | August    | 70.96      | 8.0                           |
| 2006 | September | 72.13      | 8.2                           |
| 2006 | October   | 72.63      | 7.9                           |
| 2006 | November  | 73.73      | 8.1                           |
| 2006 | December  | 74.59      | 8.2                           |
| 2007 | January   | 75.64      | 9.8                           |
| 2007 | February  | 77.40      | 12.6                          |
| 2007 | March     | 78.04      | 12.7                          |
| 2007 | April     | 77.99      | 12.4                          |
| 2007 | May       | 77.83      | 11.8                          |
| 2007 | June      | 77.99      | 11.1                          |
| 2007 | July      | 78.25      | 11.2                          |
| 2007 | August    | 78.53      | 10.7                          |
| 2007 | September | 78.87      | 9.3                           |
| 2007 | October   | 79.13      | 9.0                           |
| 2007 | November  | 80.17      | 8.7                           |
| 2007 | December  | 81.25      | 8.9                           |
| 2008 | January   | 82.70      | 9.3                           |
| 2008 | February  | 84.78      | 9.5                           |
| 2008 | March     | 85.66      | 9.8                           |
| 2008 | April     | 85.91      | 10.1                          |
| 2008 | May       | 86.28      | 10.9                          |
| 2008 | June      | 87.43      | 12.1                          |
| 2008 | July      | 88.15      | 12.1                          |
| 2008 | August    | 88.93      | 13.2                          |
| 2008 | September | 90.08      | 14.2                          |
| 2008 | October   | 91.15      | 15.2                          |
| 2008 | November  | 92.46      | 15.2                          |
| 2008 | December  | 92.46      | 16.6                          |
| 2000 | December  | J4./ I     | 10.0                          |

| Year | Month     | Annual CPI | Average Annual Inflation Rate |  |
|------|-----------|------------|-------------------------------|--|
| 2009 | January   | 95.96      | 16.0                          |  |
| 2009 | February  | 96.61      | 14.0                          |  |
| 2009 | March     | 96.88      | 13.1                          |  |
| 2009 | April     | 98.17      | 14.3                          |  |
| 2009 | May       | 98.94      | 14.7                          |  |
| 2009 | June      | 100.02     | 14.4                          |  |
| 2009 | July      | 100.48     | 14.0                          |  |
| 2009 | August    | 101.62     | 14.3                          |  |
| 2009 | September | 101.75     | 13.0                          |  |
| 2009 | October   | 102.34     | 12.3                          |  |
| 2009 | November  | 103.11     | 11.5                          |  |
| 2009 | December  | 104.11     | 9.9                           |  |
| 2010 | January   | 105.01     | 9.4                           |  |
| 2010 | February  | 105.47     | 9.2                           |  |
| 2010 | March     | 106.55     | 10.0                          |  |
| 2010 | April     | 107.48     | 9.5                           |  |
| 2010 | May       | 107.74     | 8.9                           |  |
| 2010 | June      | 107.93     | 7.9                           |  |
| 2010 | July      | 108.45     | 7.9                           |  |
| 2010 | August    | 109.45     | 7.7                           |  |
| 2010 | September | 109.72     | 7.8                           |  |
| 2010 | October   | 109.44     | 6.9                           |  |
| 2010 | November  | 109.92     | 6.6                           |  |
| 2010 | December  | 110.86     | 6.5                           |  |
| 2011 | January   | 111.61     | 6.3                           |  |
| 2011 | February  | 112.36     | 6.5                           |  |
| 2011 | March     | 113.56     | 6.6                           |  |
| 2011 | April     | 114.24     | 6.3                           |  |
| 2011 | May       | 114.56     | 6.3                           |  |
| 2011 | June      | 114.52     | 6.1                           |  |
| 2011 | July      | 115.89     | 6.9                           |  |
| 2011 | August    | 116.60     | 6.5                           |  |
| 2011 | September | 117.01     | 6.6                           |  |
| 2011 | October   | 116.80     | 6.7                           |  |
| 2011 | November  | 116.94     | 6.4                           |  |
| 2011 | December  | 117.47     | 6.0                           |  |
| 2012 | January   | 118.77     | 6.4                           |  |
| 2012 | February  | 119.09     | 6.0                           |  |
| 2012 | March     | 120.84     | 6.4                           |  |
| 2012 | April     | 121.63     | 6.5                           |  |
| 2012 | May       | 122.11     | 6.6                           |  |
| 2012 | June      | 122.16     | 6.7                           |  |
| 2012 | July      | 123.06     | 6.2                           |  |
| 2012 | August    | 124.11     | 6.4                           |  |
| 2012 | September | 124.72     | 6.6                           |  |
| 2012 | October   | 124.80     | 6.8                           |  |
| 2012 | November  | 125.04     | 6.9                           |  |
| 2012 | December  | 126.08     | 7.3                           |  |
| 2013 | January   | 127.08     | 7.0                           |  |
| 2013 | February  | 127.30     | 6.9                           |  |

Note: Inflation rates are computed using unrounded consumer price indices

## ZAMBIA'S TRADE FLOWS IN ABSOLUTE ZAMBIAN KWACHA (2000 TO 2013)

| Flow Year | Imports<br>(cif)    | Domestic<br>Exports(fob) | Re-Exports<br>(fob) | Total Exports<br>(fob) | Trade Balance       |
|-----------|---------------------|--------------------------|---------------------|------------------------|---------------------|
| 2000      | 2,751,563,199,592   | 2,680,166,733,376        | 36,390,914,760      | 2,716,557,648,136      | (35,005,551,456)    |
| 2001      | 3,900,496,869,495   | 3,523,388,830,726        | 13,818,082,693      | 3,537,206,913,419      | (363,289,956,076)   |
| 2002      | 4,732,881,915,324   | 4,045,881,104,946        | 24,035,820,066      | 4,069,916,925,012      | (662,964,990,312)   |
| 2003      | 7,439,867,256,553   | 4,614,120,921,468        | 27,918,721,735      | 4,642,039,643,203      | (2,797,827,613,350) |
| 2004      | 10,279,302,826,391  | 7,460,407,702,259        | 65,872,413,353      | 7,526,280,115,612      | (2,753,022,710,779) |
| 2005      | 11,466,668,652,907  | 9,564,984,512,688        | 47,924,948,183      | 9,612,909,460,871      | (1,853,759,192,036) |
| 2006      | 11,049,770,813,126  | 13,388,136,276,100       | 22,808,958,125      | 13,410,945,234,225     | 2,361,174,421,099   |
| 2007      | 15,945,289,847,742  | 18,301,278,319,118       | 97,855,426,894      | 18,399,133,746,013     | 2,453,843,898,271   |
| 2008      | 18,476,489,239,723  | 17,951,197,614,094       | 701,811,672,590     | 18,653,009,286,684     | 176,520,046,961     |
| 2009      | 18,941,137,478,672  | 20,312,466,564,733       | 1,052,293,639,721   | 21,364,760,204,454     | 2,423,622,725,782   |
| 2010      | 25,507,487,313,137  | 32,876,095,550,370       | 1,623,955,907,893   | 34,500,051,458,263     | 8,992,564,145,126   |
| 2011      | 35,440,939,195,530  | 37,914,339,432,072       | 5,000,699,119,386   | 42,915,038,551,459     | 7,474,099,355,928   |
| 2012*     | 45,264,559,783,299  | 44,565,899,720,765       | 3,625,306,595,730   | 48,191,206,316,494     | 2,926,646,533,195   |
| Total:    | 211,196,454,391,492 | 217,198,363,282,715      | 12,340,692,221,129  | 229,539,055,503,845    | 18,342,601,112,353  |

Source: CSO, Trade Statistics, 2012

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