Table 4. Volume of Net Sales, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector January 2004 - February 2005

| Year and Month | TOTAL MZ <br> Year-on-Year Growth Rates | NUFACTURING <br> Month-on-Month Growth Rates | FOOD MA <br> Year-on-Year <br> Growth Rates | JFACTURING <br> Month-on-Month Growth Rates | Year-on-Year Growth Rates | RAGE <br> Month-on-Month Growth Rates |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | -2.0 | 0.0 | -6. 3 | -1.2 | 12.5 | 2.0 |
| January | -3.6 | -15.6 | -4.8 | -31.6 | 8.5 | -28.7 |
| February | 3.5 | 6.1 | -5.2 | 4.3 | 15.2 | 13.7 |
| March | -6.8 | 8.2 | -8.9 | 7.3 | 17.5 | 33.0 |
| April | 6.7 | -4.5 | -3.6 | -5.8 | 11.7 | -12.5 |
| May | -2.7 | 1.9 | -2.9 | 10.0 | 4.1 | 2.3 |
| June | 0.8 | 3.0 | -8.8 | -3.3 | 8.5 | 4.1 |
| July | -0.8 | -1.1 | -4.2 | -1.2 | 20.3 | -15.5 |
| August | -8.7 | -4.4 | -9.3 | -2.8 | 9.9 | -8.4 |
| September | -0.7 | 7.6 | 4.3 | 10.6 | 14.2 | 18.1 |
| October | -0.1 | 0.2 | -8.0 | -8.0 | 22.1 | 5.2 |
| November | -3.7 | -5.0 | -4.8 | 6.3 | 10.2 | -4.9 |
| December | -7.3r | $3.5 r$ | -19.7 | 0.4 | 8.1 | 17.9 |
| 2005 |  |  |  |  |  |  |
| January | -8.7r | -17.0r | -4.7r | -18.6r | $11.1 r$ | -26.9r |
| February | -4.6 | 12.6 | -3.0 | 6.2 | 10.8 | 13.4 |

Table 4. (continued)

| Year and Month | TOBACCO |  | TEXTILES |  | FOOTWEAR AND WEARING APPAREL <br> Year-on-Year Month-on-Month <br> Growth Rates Growth Rates |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates |  |  |
| 2004 | -14.7 | 3.1 | 6.4 | 1.4 | -36.3 | -1. 4 |
| January | -18.9 | -27.1 | 8.5 | 3.3 | -39.2 | -42.4 |
| February | -4.9 | -1.7 | -4.0 | 9.8 | -28.2 | 24.1 |
| March | -13.2 | 3.0 | -2.7 | 2.9 | -9.9 | 11.9 |
| April | -11.0 | -1.2 | 15.9 | -7.8 | -50.2 | -30.3 |
| May | -15.9 | 7.0 | 3.8 | 9.6 | -52.0 | 24.9 |
| June | -2.2 | 10.9 | 12.6 | 5.9 | -47.2 | -6.6 |
| July | -18.7 | -22.5 | 0.3 | 5.1 | -40.7 | -4.5 |
| August | -40.9 | -20.5 | 1.1 | 6.2 | -38.5 | -9.1 |
| September | -13.2 | 21.4 | 1.6 | -2.3 | -32.1 | 11.7 |
| October | -19.2 | 2.9 | 7.8 | 0.1 | -31.3 | 2.3 |
| November | -25.0 | -5.0 | 16.2 | -2.8 | -29.2 | -3.6 |
| December | 7.4 | 69.6 | 15.5 | -12.9 | -37.7 | 4.7 |

January
-73.2 r
81.8r
8.1
$-4.3$
$-1.7 r$
$-12.7 r$
February
$-65.5$
26.8
15.2
16.9
$-13.0$
4.1

Table 4. (continued)

|  | WOOD \& WOOD PRODUCTS |  | FURNITURE \& FIXTURES |  | PAPER \& PAPER PRODUCTS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year and Month | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates |


| 2004 | 9.6 | 2.2 | 18.0 | 3.0 | 8.6 | 1.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | -1.8 | 12.5 | -0.8 | -5.1 | 2.4 | 12.4 |
| February | -11.4 | -4.0 | 8.7 | 22.3 | 11.9 | 5.6 |
| March | -13.9 | 22.3 | 2.6 | 13.7 | 8.5 | 14.5 |
| April | 14.1 | 3.7 | 11.9 | -21.9 | 5.4 | -19.6 |
| May | 4.8 | 0.2 | 8.7 | 13.3 | -1.8 | 3.1 |
| June | -4.7 | -6.3 | 27.1 | 9.7 | 0.3 | 2.9 |
| July | -10.4 | -4.9 | 15.1 | -4.8 | 8.9 | 5.3 |
| August | 5.9 | 8.6 | 18.4 | -6.6 | 18.0 | 2.4 |
| September | 37.9 | 6.9 | 36.1 | 13.8 | 21.8 | 1.1 |
| October | 26.1 | -0.6 | 10.2 | -4.4 | 4.9 | -13.2 |
| November | 45.1 | 3.7 | 51.9 | -1.3 | 12.1 | 12.4 |
| December | 23.3 | -15.8 | 26.2 | 7.2 | 10.9 | -10.1 |
| 2005 |  |  |  |  |  |  |
| January | $8.3 r$ | -12.7r | 32.4 r | -4.1r | $6.1 r$ | $7.5 r$ |
| February | 6.7 | -6.0 | 18.3 | 9.2 | 9.6 | 9.1 |

Table 4. (continued)

| Year and Month | PUBLISHI Year-on-Year Growth Rates | AND PRINTING Month-on-Month Growth Rates | LEATHER PRODUCTS <br> n-Year \| Month-on-Month |  | RUBBE Year-on-Year Growth Rates | PRODUCTS <br> Month-on-Month Growth Rates |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | -0.2 | 2.9 | 48.4 | 10.9 | 26.0 | 2.5 |
| January | -12.2 | -22.7 | -14.7 | 122.3 | 37.5 | 16.4 |
| February | -5.6 | -1.9 | -40.7 | -19.3 | -14.6 | 4.7 |
| March | -16.4 | 8.8 | 122.2 | 27.4 | 24.5 | 22.4 |
| April | 22.7 | 9.9 | 20.5 | -17.1 | 22.7 | -0.6 |
| May | -8.8 | 3.2 | -8.8 | 52.6 | 32.9 | -3.7 |
| June | 6.6 | 3.5 | 140.8 | 20.7 | 30.6 | 1.3 |
| July | -19.2 | 2 / | -2.0 | -13.0 | 32.2 | 0.4 |
| August | -27.7 | -11.3 | 124.1 | -9.7 | 26.3 | -5.7 |
| September | -16.6 | 9.4 | 75.9 | -26.2 | 40.5 | 3.4 |
| October | 10.3 | 3.6 | -29.8 | 18.1 | 27.1 | 6.7 |


| November | 33.3 | 19.9 | 55.1 | -1.3 | 24.1 | -5.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | $31.5 r$ | 12.7 r | 138.1 | -23.3 | 28.1 | -10.4 |
| 2005 |  |  |  |  |  |  |
| January | $5.1 r$ | -38.3r | -3.4 | 19.0 | 27.8 r | 15.8 r |
| February | 14.2 | 6.6 | 10.3 | -7.9 | 11.5 | -8.4 |

2/ - Less than 0.1 percent inrcease
Table 4. (continued)

| Year and Month | CHEMICAL <br> Year-on-Year Growth Rates | PRODUCTS <br> Month-on-Month Growth Rates | PETROLEUM Year-on-Year Growth Rates | PRODUCTS <br> Month-on-Month Growth Rates | NON-METALLIC M <br> Year-on-Year <br> Growth Rates | INERAL PRODUCTS Month-on-Month Growth Rates |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | -0.2 | -0.6 | -17.2 | -1.2 | 1.4 | 1.2 |
| January | -3.9 | -13.8 | -21.3 | -20.1 | -1.9 | 4.5 |
| February | 4.8 | 3.9 | -9.5 | -4.5 | -0.2 | 10.1 |
| March | 0.6 | 11.5 | -16.9 | 10.6 | -3.9 | -1.1 |
| April | 11.6 | -3.4 | -16.3 | -1.4 | 4.1 | 1.6 |
| May | 1.5 | -3.2 | -22.3 | -4.8 | -0.8 | -12.6 |
| June | 8.6 | 17.2 | -20.4 | -2.1 | 0.7 | -1.4 |
| July | -0.4 | -9.4 | -17.6 | 1.3 | 1.0 | 0.1 |
| August | 1.5 | -4.7 | -17.7 | 0.3 | -8.2 | -6.1 |
| September | 0.6 | 6.0 | -14.5 | 3.1 | 8.8 | 9.9 |
| October | 1.0 | -2.7 | -15.8 | -1.2 | 32.6 | 44.9 |
| November | -15.1 | -18.9 | -17.5 | -6.9 | -13.1 | -33.2 |
| December | -12.6r | $10.4 r$ | -16.7r | 11.4 r | -2.1 | -1.6 |
| 2005 |  |  |  |  |  |  |
| January | -5.9r | -7.1r | -11.4r | -14.9r | $8.8 r$ | 16.1r |
| February | -0.1 | 10.3 | -7.8 | -0.7 | 1.0 | 2.5 |

Table 4. (continued)

| Year and Month | GLASS AND GLASS PRODUCTS f/ |  | CEMENT f/ |  | \|MISC. NONMETALLIC MIN'L PROD f/ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates | Year-on-Year Growth Rates | Month-on-Month Growth Rates |
| 2004 | 7.5 | 3.6 | -0.7 | 1.3 | -9.3 | 0.7 |
| January | 2.1 | 44.7 | -4.6 | -3.6 | 6.4 | 5.9 |
| February | 8.1 | 12.6 | -3.8 | 11.0 | -18.5 | -16.4 |
| March | -3.4 | -0.3 | -2.6 | -1.9 | -24.2 | 7.7 |
| April | -1.5 | -0.9 | 8.0 | 2.9 | -26.6 | -12.1 |
| May | 18.8 | 13.3 | -3.8 | -20.2 | -27.7 | -2.1 |


| June | 7.4 | -11.3 | -1.1 | 0.3 | -6.5 | 21.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | 2.0 | -16.9 | -1.1 | 4.9 | -4.1 | -8.4 |
| August | 11.8 | 5.5 | -15.6 | -9.3 | 1.9 | 4.9 |
| September | 16.4 | 9.3 | 5.0 | 9.8 | 1.4 | 5.2 |
| October | $1 /$ | -3.0 | 41.2 | 62.6 | -9.4 | 5.0 |
| November | -8.7 | -5.7 | -17.7 | -40.0 | -7.2 | -6.7 |
| December | 36.6 | -3.7 | -12.6 | -1.0 | 2.7 | 4.5 |
| 2005 |  |  |  |  |  |  |
| January | 38.4 r | 46.6 r | $1.6 r$ | $12.1 r$ | -41.0r | -39.4r |
| February | 67.1 | 36.0 | -18.1 | -10.5 | -12.7 | 17.8 |

f/ - Sub-sector of Non-mettalic Mineral Products
1/ - Less than 0.1 percent decrease

Table 4. (continued)

| Year and Month | BASIC <br> Year-on-Year Growth Rates | METALS <br> Month-on-Month Growth Rates | IRON A Year-on-Year Growth Rates | ND STEEL g/ Month-on-Month Growth Rates | NONFERROU <br> Year-on-Year Growth Rates | METALS g/ Month-on-Month Growth Rates |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2004 | 6.6 | -0.1 | -8.0 | -2. 6 | 32.9 | 2.5 |
| January | 22.1 | -14.1 | 21.4 | -16.0 | 33.8 | -5.1 |
| February | 47.0 | -0.8 | 3.2 | -2.5 | 113.7 | 2.2 |
| March | -9.6 | 15.2 | -1.7 | 1.2 | -5.6 | 24.1 |
| April | 15.3 | -15.5 | 10.0 | -10.6 | 31.1 | -16.8 |
| May | 18.8 | 1.9 | -10.7 | -13.9 | 59.5 | 14.5 |
| June | 10.5 | 8.8 | 15.4 | 33.1 | 23.4 | -2.7 |
| July | -1.0 | 7.3 | -20.8 | 10.2 | 31.7 | 4.8 |
| August | -1.3 | -3.1 | -6.5 | -19.3 | 16.2 | 8.0 |
| September | 0.8 | -7.7 | -23.0 | -2.2 | 33.8 | -12.2 |
| October | -17.0 | 6.1 | -19.1 | 4.0 | -5.8 | 6.8 |
| November | -0. 5 | 2.1 | -30.0 | -5.3 | 36.3 | 5.4 |
| December | -6.0 | -1.6 | -34.8 | -10.3 | 26.1 | 1.1 |
| 2005 |  |  |  |  |  |  |
| January | 8.3r | -1.0r | -7.1r | 19.7 r | 16.8 r | -12.1 |
| February | 7.1 | -1.9 | -15.9 | -11.7 | 17.7 | 3.0 |

g/ - Subsector of basic metals
Table 4. (continued)

|  | FABRICATED METAL PRODUCTS | \|MACHINERY, EXCLUDING ELECTRICAL| | ELECTRICAL MACHINERY |
| :---: | :---: | :---: | :---: |
| Year and Month | Year-on-Year Month-on-Month <br> Growth Rates Growth Rates | Year-on-Year Month-on-Month <br> Growth Rates Growth Rates | Year-on-Year Month-on-Month <br> Growth Rates Growth Rates |


| 2004 | -0.6 | -2.2 | -4.1 | -0.9 | 11.1 | 0.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 3.3 | -33.3 | 35.5 | -1.8 | 2.3 | 9.6 |
| February | 7.8 | 11.0 | 19.1 | -0.8 | 23.2 | 19.3 |
| March | -9.6 | -3.2 | 1.2 | -0.1 | -13.2 | -8.7 |
| April | 12.3 | 10.9 | 1.8 | -1.4 | 60.4 | 13.1 |
| May | 13.8 | -5.9 | -12.3 | -6.4 | 20.1 | -8.5 |
| June | 3.1 | -5.6 | 6.4 | 21.7 | 26.2 | -3.2 |
| July | -6.4 | 9.2 | -16.5 | -22.5 | 23.2 | 6.8 |
| August | -5.3 | -13.4 | -19.1 | 4.9 | -21.3 | -6.2 |
| September | -7.6 | 5.0 | -23.0 | -9.3 | -4.1 | 14.6 |
| October | 22.1 | 26.8 | -10.7 | 15.0 | 13.7 | -8.9 |
| November | -6.2 | -14.5 | -14.7 | 4.0 | 0.5 | -11.0 |
| December | -34.1 | -13.4 | -17.5 | -14.5 | 2.7 | -11.3 |
| 2005 |  |  |  |  |  |  |
| January | -19.3r | -18.3r | -37.3r | -25.3r | -40.1r | -33.5r |
| February | -28.0 | -1.0 | -56.2 | -30.7 | -21.1 | 56.7 |

Table 4. (concluded)

| Year and Month | TRANSPORT <br> Year-on-Year Growth Rates | EQUIPMENT <br> Month-on-Month Growth Rates | MISCELLANEOU <br> Year-on-Year Growth Rates | S MANUFACTURES Month-on-Month Growth Rates |
| :---: | :---: | :---: | :---: | :---: |
| 2004 | 6.2 | 1.3 | 3.9 | -0.5 |
| January | 3.6 | -10.6 | -13.8 | -11.5 |
| February | -6.5 | -0.1 | 14.7 | 20.3 |
| March | -12.2 | 6.3 | 20.6 | 11.8 |
| April | -2.4 | -12.6 | 21.6 | -0.5 |
| May | -14.6 | 7.6 | 15.9 | -0.9 |
| June | 11.6 | 15.0 | 15.7 | 1.3 |
| July | 16.5 | 10.2 | 6.8 | -2.6 |
| August | 10.0 | -6.1 | -2.5 | -8.4 |
| September | 14.3 | 5.9 | -19.4 | -12.3 |
| October | 17.6 | -1.4 | 11.8 | 39.1 |
| November | 24.4 | 1.6 | -4.8 | -26.4 |
| December | 12.1 | -0.6 | -19.9 | -16.0 |
| 2005 |  |  |  |  |
| January | $3.6 r$ | -17.4r | $0.9 r$ | $11.5 r$ |
| February | 22.0 | 17.6 | -2.7 | 16.0 |

r- revised due to updating of data from late responding establishments
Source: Monthly Integrated Survey of Selected Industries (MISSI)
Industry Statistics Division

Industry and Trade Statistics Department National Statistics Office National Statistics Office
Republic of the Philippines

