

Chapter One: Economic and Social Indicators Comparison of BRICS Countries

Chapter Two: General Information

**Chapter Three: Population** 

Chapter Four: Economically Active Population

# **Chapter Five: National Accounts**

Chapter Six: Price Indices

Chapter Seven: People's Living Standard

Chapter Eight: Resources and Environment

**Chapter Nine: Industry** 

Chapter Ten: Energy

Chapter Eleven: Agriculture, Forestry, Animal Husbandry and Fishery

Chapter Twelve: Transport

Chapter Thirteen: Information Society

Chapter Fourteen: Finance

Chapter Fifteen: External Economic Relations



**Table 5.1 - Summary of National Accounts** 

|                                    | Unit         | 2000  | 2004  | 2005  | 2006  | 2007  | 2008                 | 2009                  | 2010                 |
|------------------------------------|--------------|-------|-------|-------|-------|-------|----------------------|-----------------------|----------------------|
| GDP (Current Prices)               |              |       |       |       |       |       |                      |                       |                      |
| Brazil <sup>(1)(2)</sup>           | billion US\$ | 645   | 664   | 882   | 1 089 | 1 367 | 1 651                | 1 598                 | 2 090                |
| China <sup>(3)(4)</sup>            | billion US\$ | 1 198 | 1 932 | 2 258 | 2 713 | 3 496 | 4 522                | 4 991                 | 5 879 <sup>(5)</sup> |
| India <sup>(6)(7)(8)</sup>         | billion US\$ | 421   | 661   | 766   | 873   | 1 139 | 1 150 <sup>(9)</sup> | 1 293(10)             |                      |
| Russia                             | billion US\$ | 260   | 591   | 764   | 990   | 1 300 | 1 660                | 1 222                 | 1 465                |
| South Africa                       | billion US\$ | 133   | 219   | 246   | 261   | 285   | 275(12)              | 284(11)               | 363(11)              |
| Per Capita GDP (Current Prices)    |              |       |       |       |       |       |                      |                       |                      |
| Brazil <sup>(1)(2)</sup>           | US\$         | 3 766 | 3 665 | 4 812 | 5 867 | 7 283 | 8 706                | 8 348                 | 10 814               |
| China <sup>(3)(4)</sup>            | US\$         | 949   | 1 490 | 1 732 | 2 070 | 2 652 | 3 414                | 3 748                 | 4 394(5)             |
| India <sup>(6)(7)(8)</sup>         | US\$         | 414   | 607   | 692   | 778   | 1 000 | 997(9)               | 1 115 <sup>(10)</sup> |                      |
| Russia                             | US\$         | 1 772 | 4 109 | 5 339 | 6 948 | 9 145 | 11 696               | 8 614                 |                      |
| South Africa                       | US\$         | 3 034 | 4 689 | 5 200 | 5 435 | 5 880 | 5 604                | 5 717(11)             | 7 264(11)            |
| <b>GDP Growth Rate</b>             |              |       |       |       |       |       |                      |                       |                      |
| Brazil <sup>(1)(2)</sup>           | %            | 4.3   | 5.7   | 3.2   | 4.0   | 6.1   | 5.2                  | -0.6                  | 7.5                  |
| China                              | %            | 8.4   | 10.1  | 11.3  | 12.7  | 14.2  | 9.6                  | 9.2                   | 10.3(5)              |
| India <sup>(6)(7)(8)</sup>         | %            |       | 36.7  | 11.2  | 7.1   | 23.0  | -6.5 <sup>(9)</sup>  | 4.5(10)               |                      |
| Russia                             | %            | 10.0  | 7.2   | 6.4   | 8.2   | 8.5   | 5.2                  | -7.8                  | 4.0                  |
| South Africa                       | %            | 4.2   | 4.6   | 5.3   | 5.6   | 5.6   | 3.6                  | -1.7 <sup>(11)</sup>  | 2.8(11)              |
| Share of Primary Industry to GDP   |              |       |       |       |       |       |                      |                       |                      |
| Brazil <sup>(1)(2)</sup>           | %            | 5.6   | 6.9   | 5.7   | 5.5   | 5.6   | 5.9                  | 6.1                   | 5.8                  |
| China                              | %            | 15.1  | 13.4  | 12.1  | 11.1  | 10.8  | 10.7                 | 10.3                  | 10.2(5)              |
| India <sup>(6)(7)(8)</sup>         | %            | 27.0  | 21.9  | 21.8  | 20.9  | 21.0  | 20.3(9)              | 20.3(10)              |                      |
| Russia                             | %            |       | 5.6   | 5.0   | 4.6   | 4.4   | 4.4                  | 4.7                   | 4.0                  |
| South Africa                       | %            | 3.3   | 3.1   | 2.7   | 2.9   | 3.0   | 3.1                  | 2.9(11)               | 2.5(11)              |
| Share of Secondary Industry to GDP |              |       |       |       |       |       |                      |                       |                      |
| Brazil <sup>(1)(2)</sup>           | %            | 27.7  | 30.1  | 29.3  | 28.8  | 27.8  | 27.9                 | 25.4                  | 26.8                 |
| China                              | %            | 45.9  | 46.2  | 47.4  | 47.9  | 47.3  | 47.4                 | 46.2                  | 46.9 <sup>(5)</sup>  |
| India <sup>(6)(7)(8)</sup>         | %            | 21.4  | 25.1  | 25.3  | 26.2  | 26.3  | 25.6 <sup>(9)</sup>  | 24.5(10)              |                      |
| Russia                             | %            |       | 36.4  | 38.0  | 37.2  | 36.4  | 36.0                 | 33.8                  | 36.8                 |
| South Africa                       | %            | 29.1  | 28.9  | 28.8  | 28.8  | 28.9  | 30.1                 | 28.3(11)              | 28.0(11)             |
| Share of Tertiary Industry to GDP  |              |       |       |       |       |       |                      |                       |                      |
| Brazil <sup>(1)(2)</sup>           | %            | 66.7  | 63.0  | 65.0  | 65.8  | 66.6  | 66.2                 | 68.5                  | 67.4                 |
| China                              | %            | 39.0  | 40.4  | 40.5  | 40.9  | 41.9  | 41.8                 | 43.4                  | 43.0(5)              |
| India <sup>(6)(7)(8)</sup>         | %            | 51.6  | 53.0  | 52.9  | 52.9  | 52.7  | 54.1 <sup>(9)</sup>  | 55.2(10)              |                      |
| Russia                             | %            |       | 58.0  | 57.0  | 58.2  | 59.2  | 59.6                 | 61.5                  | 59.2                 |
| South Africa                       | %            | 67.7  | 68.0  | 68.5  | 68.3  | 68.1  | 66.8                 | 68.8 <sup>(11)</sup>  | 69.5 <sup>(11)</sup> |

## Sources:

## Brazil

Brazilian Institute of Geography and Statistics, National Accounts System 2000-2010.

### China

National Bureau of Statistics of China, China System of National Accounts.

## India

Central Statistics Office.

### Russia

Federal State Statistics Service of the Russian Federation.

## **South Africa**

Statistics South Africa and South African Reserve Bank.

### Footnotes:

### Brazil

The annual average exchange rates used are available in Tables 14.2.1 and 15.1.

- (1) Data for 2009 and 2010 are derived from quarterly GDP results.
- (2) Data of 2009 and 2010 are preliminary estimation.

### China

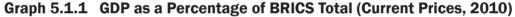
- (3) GDP and per Capita GDP in US dollars are converted using the annual average exchange rates in Table 15.1(Chapter 15).
- (4) GDP is calculated at producer's price.
- (5) Data of 2010 are preliminary estimation.

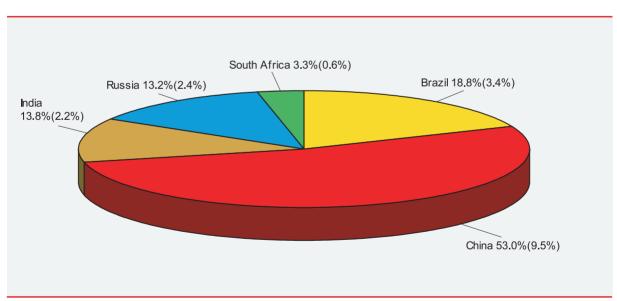
#### India

- (6) Data are by fiscal year which is from April 1 of the current year through March 31 of the next year.
- (7) Data for the years 2000-2001 to 2003-2004 relate to old base year 1999-2000 prices.
- (8) Data for the year 2004-2005 and onwards relate to new base year 2004-2005 prices.
- (9) Data for the year 2008 are provisional estimates.
- (10) Data for the year 2009 are quick estimates.

### **South Africa**

- (11) Data for 2009 and 2010 are preliminary.
- (12) Data for the year 2008 are provisional estimates.





Notes: (1) Data in parentheses are GDP(current prices) of each BRICS countries as a percentage of world total.

- (2) World total of GDP comes from IMF, which is the aggregate of 183 countries converted to US dollar by exchange rate.
- (3) Data for India refer to fiscal year 2009.

Table 5.2.1 - Selected data on National Accounts - Brazil

|  | Unit        | 2000  | 2004  | 2005  | 2006  | 2007  | 2008  | 2009(1)(2) | <b>2010</b> <sup>(1)(2)</sup> |
|--|-------------|-------|-------|-------|-------|-------|-------|------------|-------------------------------|
| GDP (Current Prices)                   | billion R\$ | 1 179 | 1 941 | 2 147 | 2 369 | 2 661 | 3 032 | 3 185      | 3 675                         |
| Indices of GDP (Preceding Year=100)    | %           | 104.3 | 105.7 | 103.2 | 104.0 | 106.1 | 105.2 | 99.4       | 107.5                         |
| GDP Deflator(Preceding Year=100)       | %           | 106.2 | 108.0 | 107.2 | 106.1 | 105.9 | 108.3 | 105.7      | 107.3                         |
| Growth Rate of per Capita GDP          | %           | 2.8   | 4.3   | 1.9   | 2.7   | 4.9   | 4.1   | -1.6       | 6.5                           |
| Indices of Gross Fixed                 |             |       |       |       |       |       |       |            |                               |
| Capital Formation (Preceding Year=100) | %           | 105.0 | 109.1 | 103.6 | 109.8 | 113.9 | 113.6 | 89.7       | 121.8                         |
| Components of GDP by Production        |             |       |       |       |       |       |       |            |                               |
| Approach (Current Prices)              | billion R\$ | 1 179 | 1 941 | 2 147 | 2 369 | 2 661 | 3 032 | 3 185      | 3 675                         |
| Primary Industry                       | billion R\$ | 57    | 115   | 105   | 112   | 127   | 152   | 167        | 181                           |
| Secondary Industry                     | billion R\$ | 283   | 502   | 539   | 585   | 636   | 720   | 697        | 841                           |
| Tertiary Industry                      | billion R\$ | 681   | 1 049 | 1 198 | 1 338 | 1 524 | 1 708 | 1 877      | 2 114                         |
| Net Taxes on Products                  | billion R\$ | 158   | 275   | 305   | 335   | 373   | 452   | 444        | 539                           |
| Components of GDP by Expenditure       |             |       |       |       |       |       |       |            |                               |
| Approach (Current Prices)              | billion R\$ | 1 179 | 1 941 | 2 147 | 2 369 | 2 661 | 3 032 | 3 185      | 3 675                         |
| Final Consumption Expenditures         | billion R\$ | 985   | 1 534 | 1 722 | 1 904 | 2 133 | 2 399 | 2 661      | 3 004                         |
| Gross Fixed Capital Formation          | billion R\$ | 198   | 313   | 342   | 389   | 464   | 580   | 540        | 678                           |
| Inventory                              | billion R\$ | 17    | 20    | 6     | 8     | 24    | 48    | -14        | 29.6                          |
| Net Exports of Goods and Services      | billion R\$ | -21   | 75    | 77    | 69    | 40    | 6     | -2         | -36.5                         |
| Final Consumption Rate                 | %           | 83.5  | 79.0  | 80.2  | 80.3  | 80.2  | 79.1  | 83.5       | 81.7                          |
| Gross Capital Formation Rate           | %           | 18.3  | 17.1  | 16.2  | 16.8  | 18.3  | 20.7  | 16.5       | 19.2                          |

## Source:

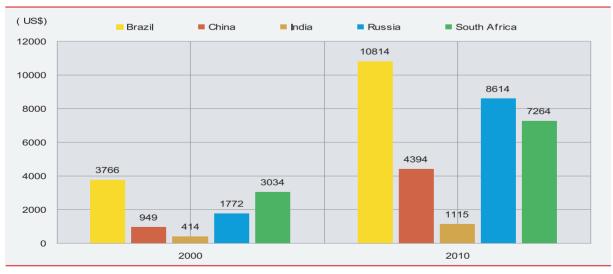
Brazilian Institute of Geography and Statistics, National Accounts System 2000-2010.

## Footnotes:

The annual average exchange rates used are available in Tables 14.2.1 and 15.1.

- (1) Data for 2009 and 2010 are derived from quarterly GDP results.
- (2) Data of 2009 and 2010 are preliminary estimation.

Graph 5.1.2 Per Capita GDP (Current Prices, 2000, 2010)



Notes: (1) Data of India and Russia are for 2009.

Table 5.2.2 - Selected Data on National Accounts - China

|                                       | Unit        | 2000  | 2004   | 2005   | 2006   | 2007   | 2008   | 2009   | 2010(1) |
|---------------------------------------|-------------|-------|--------|--------|--------|--------|--------|--------|---------|
| GDP (Current Prices)                  | billion RMB | 9 921 | 15 988 | 18 494 | 21 631 | 26 581 | 31 405 | 34 090 | 39 798  |
| Indices of GDP                        |             |       |        |        |        |        |        |        |         |
| (Constant Prices, Preceding Year=100) | %           | 108.4 | 110.1  | 111.3  | 112.7  | 114.2  | 109.6  | 109.2  | 110.3   |
| Growth Rate of per Capita GDP         | %           | 7.6   | 9.4    | 10.7   | 12.0   | 13.6   | 9.1    | 8.7    | 9.8     |
| Components of GDP by                  |             |       |        |        |        |        |        |        |         |
| Production Approach <sup>(2)</sup>    | billion RMB | 9 921 | 15 988 | 18 494 | 21 631 | 26 581 | 31 405 | 34 090 | 39 798  |
| Primary Industry                      | billion RMB | 1 494 | 2 141  | 2 242  | 2 404  | 2 863  | 3 370  | 3 523  | 4 050   |
| Secondary Industry                    | billion RMB | 4 556 | 7 390  | 8 760  | 10 372 | 12 583 | 14 900 | 15 764 | 18 648  |
| Industry                              | billion RMB | 4 003 | 6 521  | 7 723  | 9 131  | 11 053 | 13 026 | 13 524 | 16 003  |
| Construction                          | billion RMB | 552   | 869    | 1 037  | 1 241  | 1 530  | 1 874  | 2 240  | 2 645   |
| Tertiary Industry                     | billion RMB | 3 871 | 6 456  | 7 492  | 8 855  | 11 135 | 13 134 | 14 804 | 17 101  |
| Transport, Storage and Post           | billion RMB | 616   | 930    | 1 067  | 1 218  | 1 460  | 1 636  | 1 673  | 1 897   |
| Wholesale and Retail Trades           | billion RMB | 816   | 1 245  | 1 397  | 1 653  | 2 094  | 2 618  | 2 898  | 3 436   |
| Hotels and Catering Services          | billion RMB | 215   | 366    | 420    | 479    | 555    | 662    | 712    | 811     |
| Financial Intermediation              | billion RMB | 409   | 539    | 609    | 810    | 1 234  | 1 486  | 1 777  | 2 053   |
| Real Estate                           | billion RMB | 415   | 717    | 852    | 1 037  | 1 381  | 1 474  | 1 865  | 2 232   |
| Others                                | billion RMB | 1 401 | 2 657  | 3 149  | 3 658  | 4 412  | 5 258  | 5 879  | 6 671   |
| Components of GDP by                  |             |       |        |        |        |        |        |        |         |
| Expenditure Approach <sup>(3)</sup>   | billion RMB | 9 875 | 16 080 | 18 713 | 22 224 | 26 583 | 31 490 | 34 502 | 38 857  |
| Final Consumption Expenditures        | billion RMB | 6 152 | 8 755  | 9 905  | 11 263 | 13 151 | 15 235 | 16 553 | 18 691  |
| Gross Fixed Capital Formation         | billion RMB | 3 384 | 6 512  | 7 423  | 8 795  | 10 395 | 12 808 | 15 668 | 18 234  |
| Change in Inventories                 | billion RMB | 100   | 405    | 362    | 500    | 699    | 1 024  | 778    | 935     |
| Net Exports of Goods and Services     | billion RMB | 239   | 408    | 1 022  | 1 665  | 2 338  | 2 423  | 1 503  | 997     |
| Final Consumption Rate                | %           | 62.3  | 54.4   | 52.9   | 50.7   | 49.5   | 48.4   | 48.0   | 48.1    |
| Gross Capital Formation Rate          | %           | 35.3  | 43.0   | 41.6   | 41.8   | 41.7   | 43.9   | 47.7   | 49.3    |

## Source:

National Bureau of Statistics of China, China System of National Accounts.

## **Footnotes:**

- (1) Data of 2010 are preliminary estimation.
- (2) The components of GDP by production approach are calculated at producer's price.
- (3) The components of GDP by expenditure approach of 2009 and 2010 are preliminary estimation.

Table 5.2.3 - Selected Data on National Accounts - India

|  | Unit        | 2000/01(1) | 2004/05(2) | <b>2005/06</b> <sup>(2)</sup> | 2006/07(2) | 2007/08 <sup>(2)</sup> | 2008/09(2)(3) | 2009/10(2)(4) |
|--|-------------|------------|------------|-------------------------------|------------|------------------------|---------------|---------------|
| Private Final Consumption Expenditure          | Rs. billion | 13 456     | 19 256     | 21 594                        | 24 884     | 28 508                 | 32 665        | 37 959        |
| Government Final Consumption Expenditure       | Rs. billion | 26 509     | 35 452     | 40 162                        | 44 348     | 51 302                 | 61 643        | 78 544        |
| Price Indices of Private Final                 |             |            |            |                               |            |                        |               |               |
| Consumption Expenditure                        | %           | 103.5      | 100.0      | 103.2                         | 109.3      | 113.8                  | 121.7         |               |
| Price Indices of Government Final              |             |            |            |                               |            |                        |               |               |
| Consumption Expenditure                        | %           | 103.9      | 100.0      | 104.7                         | 111.2      | 117.4                  | 127.5         |               |
| Quantum Indices of Private Final               |             |            |            |                               |            |                        |               |               |
| Consumption Expenditure                        | %           | 103.4      | 100.0      | 108.6                         | 117.6      | 128.9                  | 137.6         |               |
| Quantum Indices of Government Final            |             |            |            |                               |            |                        |               |               |
| Consumption Expenditure                        | %           | 100.9      | 100.0      | 108.3                         | 112.4      | 123.3                  | 143.8         |               |
| Gross fixed Capital Formation                  | Rs. billion | 5 118      | 10 640     | 12 799                        | 15 316     | 19 019                 | 9 271         | 23 892        |
| Price indices of Gross Fixed Capital Formation | %           | 104.7      | 100.0      | 104.9                         | 109.7      | 115.2                  | 125.0         |               |
| Quantum Indices of                             |             |            |            |                               |            |                        |               |               |
| Gross Fixed Capital Formation                  | %           | 100.0      | 100.0      | 115.3                         | 131.8      | 151.9                  | 157.9         |               |
| Gross Domestic Savings                         | Rs. billion | 4 990      | 9 979      | 12 280                        | 14 751     | 17 796                 | 179 835       | 220 742       |

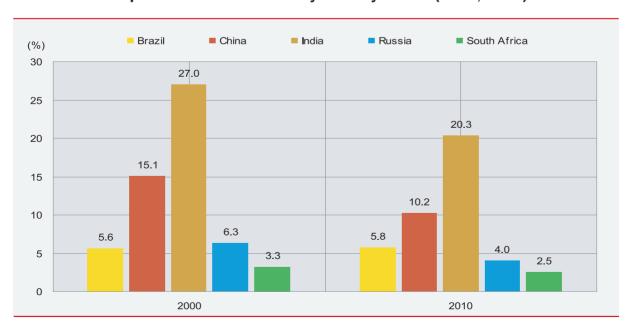
## Source:

Central Statistics Office Ministry of Statistics and Programme Implementation.

## **Footnotes:**

- (1) Data for the year 2000-2001 to 2003-2004 relates to the base year 1999-2000=100.
- (2) Data for the year 2004-2005 and onwards relates to the base year 2004-2005=100.
- (3) Provisional estimates.
- (4) Quick estimate.

Graph 5.1.3 Share of Primary Industry to GDP (2000, 2010)



Notes: (1) The latest available year of India is 2009 and the figure of Russia in 2000 is 2002 actually.

Table 5.2.4 - Selected Data on National Accounts - Russia

|   | Unit           | 2000  | 2004   | 2005   | 2006   | 2007   | 2008   | 2009   | 2010   |
|---|----------------|-------|--------|--------|--------|--------|--------|--------|--------|
| GDP (Current Prices)                                    | billion Rouble | 7 306 | 17 027 | 21 610 | 26 917 | 33 248 | 41 265 | 38 797 | 44 491 |
| Indices of GDP (Preceding Year=100)                     | %              | 110.0 | 107.2  | 106.4  | 108.2  | 108.5  | 105.2  | 92.2   | 104.0  |
| GDP Deflator (Preceding Year=100)                       | %              | 137.6 | 120.3  | 119.3  | 115.2  | 113.8  | 117.9  | 102.0  | 110.3  |
| Growth Rate of per Capita GDP <sup>(1)</sup>            | %              | 110.5 | 107.7  | 106.9  | 108.6  | 108.8  | 105.3  | 92.2   | 104.0  |
| Indices of Gross Fixed Capital                          |                |       |        |        |        |        |        |        |        |
| Formation (Preceding Year=100)                          | %              | 118.1 | 112.6  | 110.6  | 118.0  | 121.0  | 110.6  | 85.6   | 103.5  |
| Components of GDP by Production Approach <sup>(2)</sup> | billion Rouble |       | 14 859 | 18 518 | 22 977 | 28 485 | 35 171 | 33 815 | 38 421 |
| Primary Industry  | billion Rouble |       | 835    | 920    | 1 039  | 1 256  | 1 549  | 1 594  | 1 549  |
| Secondary Industry                                      | billion Rouble |       | 5 398  | 7 051  | 8 554  | 10 381 | 12 707 | 11 428 | 14 157 |
| Tertiary Industry                                       | billion Rouble |       | 8 626  | 10 547 | 13 384 | 16 848 | 20 915 | 20 793 | 22 715 |
| Components of GDP by Expenditure Approach               |                |       |        |        |        |        |        |        |        |
| Final Consumption Expenditures                          | billion Rouble | 4 477 | 11 478 | 14 438 | 17 810 | 21 969 | 27 533 | 29 358 | 32 016 |
| Gross Fixed Capital Formation                           | billion Rouble | 1 232 | 3 131  | 3 837  | 4 981  | 6 980  | 9 197  | 8 531  | 9 349  |
| Inventory   | billion Rouble | 134   | 428    | 502    | 718    | 1 054  | 1 325  | -1 190 | 342    |
| Net Exports of Goods and Services                       | billion Rouble | 1 463 | 2 087  | 2 959  | 3 426  | 2 867  | 3 811  | 2 941  | 3 700  |
| Final Consumption Rate                                  | %              | 61.3  | 67.0   | 66.3   | 66.1   | 66.8   | 65.9   | 74.0   | 70.6   |
| Gross Capital Formation Rate                            | %              | 18.6  | 20.9   | 20.1   | 21.2   | 24.4   | 25.1   | 18.6   | 21.3   |

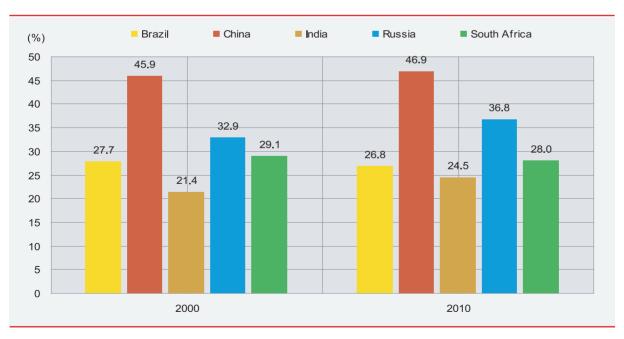
### Source:

Federal State Statistics Service of the Russian Federation.

## **Footnotes:**

- (1) Preceding year=100.
- (2) Gross value added by economic activity at basic prices.

Graph 5.1.4 Share of Secondary Industry to GDP (2000, 2010)



Notes: (1) The latest available year of India is 2009 and the figure of Russia in 2000 is 2002 actually.

Table 5.2.5 - Selected Data on National Accounts - South Africa

|  | Unit         | 2000 | 2004  | 2005  | 2006  | 2007  | 2008  | 2009(1) | 2010(1) |
|--|--------------|------|-------|-------|-------|-------|-------|---------|---------|
| GDP (Current Prices)                       | billion Rand | 922  | 1 415 | 1 571 | 1 767 | 2 016 | 2 274 | 2 396   | 2 663   |
| Indices of GDP (2005=100)                  | %            | 82.9 | 95.0  | 100.0 | 105.6 | 111.5 | 115.5 | 113.5   | 117.2   |
| GDP Deflator (2005=100)                    | %            | 70.8 | 94.8  | 100.0 | 106.5 | 115.1 | 125.4 | 134.3   | 145.2   |
| Growth Rate of per Capita GDP              | %            | 2.1  | 3.1   | 3.9   | 4.2   | 4.3   | 2.4   | -2.7    | 1.5     |
| Indices of Gross Fixed Capital             |              |      |       |       |       |       |       |         |         |
| Formation (2005=100)                       | %            | 68.0 | 90.1  | 100.0 | 112.1 | 127.8 | 145.8 | 142.6   |         |
| Components of GDP by Industry Approach     | billion Rand | 922  | 1 415 | 1 571 | 1 767 | 2 016 | 2 274 | 2 396   | 2 663   |
| Primary Industry                           | billion Rand | 27   | 39    | 37    | 45    | 54    | 63    | 64      | 60      |
| Secondary Industry                         | billion Rand | 244  | 367   | 404   | 453   | 518   | 615   | 616     | 675     |
| Tertiary Industry                          | billion Rand | 567  | 864   | 960   | 1 074 | 1 220 | 1 366 | 1 497   | 1 673   |
| Components of GDP by Expenditures Approach | billion Rand | 922  | 1 415 | 1 571 | 1 767 | 2 016 | 2 274 | 2 396   | 2 663   |
| Final Consumption Expenditures             | billion Rand | 752  | 1 165 | 1 297 | 1 464 | 1 645 | 1 827 | 1 962   |         |
| Gross Fixed Capital Formation              | billion Rand | 138  | 226   | 264   | 324   | 406   | 525   | 532     |         |
| Inventory                                  | billion Rand | 7    | 30    | 18    | 24    | 22    | -12   | -62     |         |
| Net Exports of Goods and Services          | billion Rand | 27   | -4    | -7    | -43   | -55   | -69   | -21     |         |
| Final Consumption Rate                     | %            | 81.5 | 82.3  | 82.5  | 82.8  | 81.6  | 80.3  | 81.9    |         |
| Gross Capital Formation Rate               | %            | 15.7 | 18.1  | 18.0  | 19.7  | 21.2  | 22.5  | 19.6    |         |

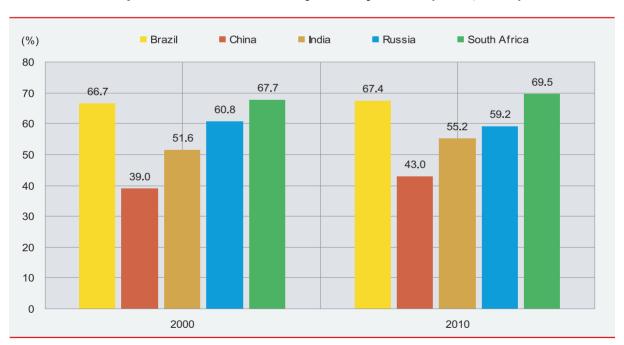
## Source:

Statistics South Africa and South African Reserve Bank.

## Footnote:

 $\left(1\right)$  Data for 2009 and 2010 are preliminary.

**Graph 5.1.5 Share of Tertiary Industry to GDP (2000, 2010)** 



Notes: (1) The latest available year of India is 2009 and the figures of Russia in 2000 are 2002 actually.

### **Explanatory Notes:**

### Brazil

Primary Industry Agriculture, Forestry, Animal Husbandry and Fishery.

Secondary Industry Mining, Manufacturing and Construction.

**Tertiary Industry** The other industries of national economy.

Final Consumption Rate Include household consumption and government consumption.

#### China

**Gross Domestic Product (GDP)** refers to the final products at market prices produced by all resident units in a country (or a region) during a certain period of time. In the practice of national accounting, GDP is calculated from three approaches, namely production approach, income approach and expenditure approach, which reflect GDP and its composition from different angles.

**Per capita GDP** = GDP / annual average population.

**Three Strata of Industry** In China economic activities are categorized into the following three strata of industry:

Primary industry refers to agriculture, forestry, animal husbandry and fishery and services in support of these industries. Secondary industry refers to mining and quarrying, manufacturing, production and supply of electricity, water and gas, and construction. Tertiary industry refers to all other economic activities not included in the primary or secondary industries.

**Indices of GDP** measure the change of GDP at constant prices. GDP at constant prices converts GDP based on the current price into a value based on the price of the base period. When adjusted for price changes, the values of two different periods can be compared to reflect changes of both products and production activities.

**GDP by Expenditure Approach** refers to the method of measuring the final results of production activities of a country (region) during a given period from the perspective of final uses. It includes final consumption expenditure, gross capital formation and net export of goods and services. The formula for computation is:

GDP by expenditure approach = final consumption expenditure + gross capital formation + net export of goods and services

**Final Consumption Expenditure** refers to the total expenditure of resident units for purchases of goods and services from both the domestic economic territory and abroad to meet the needs of material, cultural and spiritual life. It does not include the expenditure of non-resident units on consumption in the economic territory of the country. The final consumption expenditure is broken down into household consumption expenditure and government consumption expenditure.

**Gross Fixed Capital Formation** refers to the value of acquisitions less those disposals of fixed assets during a given period. Fixed assets are the assets produced through production activities with unit value above a specified amount and which could be used for over one year. Natural assets are not included. Gross fixed capital formation can be categorized into total tangible fixed capital formation and total intangible fixed capital formation. Total tangible fixed capital formation includes the value of the construction projects and installation projects completed and the equipment, apparatus and instruments purchased (less those disposed) as well as the value of land improved, the value of draught animals, breeding stock and animals for milk, for wool and for recreational purposes and the newly increased forest with economic value. Total intangible fixed capital formation includes the prospecting of minerals and the acquisition of computer software minus the disposal of them.

**Changes in Inventories** refer to the market value of the change in the physical volume of inventory of resident units during a given period, i.e. the difference between the values at the beginning and at the end of the period minus the gains due to the change in prices. The changes in inventories can have a positive or a negative value. A positive value indicates an increase in inventory while a negative value indicates a decrease in inventory. The inventory includes raw materials, fuels and reserve materials purchased by the production units as well as the inventory of finished products, semi-finished products and work-in-progress.

**Net Export of Goods and Services** refers to the exports of goods and services subtracting the imports of goods and services. Exports include the value of various goods and services sold or gratuitously transferred by resident units to non-resident units. Imports include the value of various goods and services purchased or gratuitously acquired resident units from non-resident units. Because the provision of services and the use of them happen simultaneously, the acquisition of services by resident units from abroad is usually treated as import while the acquisition of services by non-resident units in this country is usually treated as export. The exports and imports of goods are calculated at FOB.

**Final Consumption Rate** refers to final consumption expenditures as percentage of gross domestic product by expenditure approach. **Gross Capital Formation Rate** refers to gross capital formation as percentage of gross domestic product by expenditure approach.

## Russia

**Gross Domestic Product (GDP)** at market prices is the final result of the production activity of all producer units within a country area. It may be estimated using three methods: production, use of incomes (or expenditure method) and GDP formation by income sources. GDP, measured by production method, is defined as a difference between total output of goods and services for the whole economy, on the one hand, and intermediate consumption, on the other, or otherwise as a sum of value added in the sectors of the economy. GDP, measured by the method of use of incomes, represents a sum of expenditures of all the institutional units - residents for final consumption, gross capital formation and net exports. GDP calculated on the basis of income sources reflects primary incomes accumulated in the process of production by all institutional units grouped by sectors of the economy.

**Final Consumption Expenditures** include final consumption expenditures of households, final consumption expenditures of government institutions on individual goods and services and collective services, final consumption expenditures of non-profit institutions serving households.

**Gross Capital Formation** indicates net acquisition by resident units of goods and services produced in the current period or imported, but not consumed in that period. Gross capital formation includes gross fixed capital formation, changes in inventories, as well as net acquisition of valuables.

**Net Exports of Goods and Services** are calculated as a difference between exports and imports and include trade turnover of Russia with foreign countries.

## **South Africa**

Primary Industry Agriculture, Forestry, Animal Husbandry and Fishery and Mining.
Secondary Industry Manufacturing, Electricity, gas and water and Construction.
Tertiary Industry The other industries of national economy.