



Agency on statistics  
of the Republic of Kazakhstan

# NATIONAL ACCOUNTS OF THE REPUBLIC OF KAZAKHSTAN

2005-2009



Astana 2011

Agency on statistics of the Republic of Kazakhstan

**NATIONAL ACCOUNTS  
OF THE REPUBLIC OF KAZAKHSTAN  
2005 – 2009**

statistical compendium

Astana 2011

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Conventional symbols:

|                                                                                                      |       |
|------------------------------------------------------------------------------------------------------|-------|
| the phenomena doesn't exist                                                                          | "_"   |
| statistical data not available                                                                       | "..." |
| the phenomenon exists,<br>but its value can not be rounded<br>to a corresponding unit of measurement | "0,0" |

The discrepancy between the totals and the sum in some cases can be explained by using rounded data.

## Foreword

The present statistical compendium includes the macroeconomic indicators which give the comprehensive overview of the Republic of Kazakhstan's economy for 2005–2009, reflect the economic activities of the transactors, their relationships and results of their activities, give the possibility to have a full view of the resources available and their use in the economy of the country. All accounts are developed on the basis of the System of National Accounts (SNA-93).

The compendium consists of four sections.

The annual macroeconomic indicators and indicators of the System of National accounts are presented in the first section. In accordance to SNA-93 data are given by institutional sectors. Production and generation of income accounts are presented in details also by kinds of economic activity.

In the second section there are presented the quarterly data of gross domestic product by production approach and final uses approach for 2005–2009.

Gross regional product are published in the third section of the compendium.

In the fourth section the national accounts tables for 2007-2009, reflecting main value flows between sectors of the economy are published.

## Abbreviations

|        |                                                        |
|--------|--------------------------------------------------------|
| SNA    | System of National Accounts                            |
| GDP    | Gross domestic product                                 |
| FISIM  | Financial intermediate services<br>indirectly measured |
| NPISHs | Non-profit institutions serving<br>households          |
| CIS    | Commonwealth of Independent States                     |

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## Part 1. SYSTEM OF NATIONAL ACCOUNTS

### Methodological notes

**The System of national accounts** of the Republic of Kazakhstan is based on the SNA 93 international standart concepts. It is compiled with consideration of peculiarities and functioning of economy of the country.

Nowadays the goods and services account, production account, distribution and use of income accounts, accumulation accounts and financial account are being compiled in the Republic of Kazakhstan.

**Goods and services account** is a special summary table. Like all other accounts, it consists of two parts: on the «resources» side the output and imports of goods and services, taxes on products and imports, subsidies on products are recorded; on the «uses» side consumer expenditures on goods and services (intermediate and final), gross fixed capital formation, changes in inventories, and exports are recorded.

**Production account** records transactions directly linked to the production process. In this account the value added is defined, which is the basis for calculating of the gross domestic product, a main aggregate of the development of the economy.

**Output** is the total value of goods and services produced in the economy in the reporting period.

**Intermediate consumption** is equal to the value of goods and services, transformed or totally consumed in the current process of production. The intermediate consumption does not include consumption of fixed capital.

Intermediate consumption also covers payments of financial intermediate services indirectly measured (banks).

**Gross value added** is calculated at the level of the economy branches as the difference between output of goods and services and intermediate consumption. The term «gross» means, that the value added includes the value of fixed capital consumed in the process of production.

**Taxes on products** include taxes the rates of which directly depend on the value of goods produced and services rendered. Taxes on products include: value added tax (VAT), sales tax, excise tax, taxes on imported goods and services and others.

**Subsidies on products** are current unrequited payments from the state budget to enterprises provided to those enterprises, which are really producing particular goods and services.

**Gross domestic product (GDP)** by the production method is obtained by adding together values added by branches. Gross domestic product is calculated at market prices, i.e. includes net taxes on products and imports. The term «net» means that taxes are represented fewer related subsidies. It is one of the most important indicators of the System of National Accounts, characterizing the final result of economic activity of the country.

**Generation of income account** reflects primary incomes payable by resident institutional units directly engaged in the process of production of goods and services.

An institutional unit is considered to be a **resident** within a country when it has a point of economic interest on that territory, i.e. is engaged or is going to be engaged in some economic activities or transactions during a long period, usually assimilated to one year.

**Compensation of employees** is defined as remuneration, in cash and/or in kind, payable to employees for work completed during the accounting period. Compensation of employees is recorded on the basis of gross amounts and includes contributions to social insurance schemes, income tax deductions, and other payments, payable by employees, even if those are actually deducted by administration and paid directly to social insurance funds, tax services or any other institutions on behalf of the employees.

**Other taxes on production** consist of all taxes, excluding taxes on products, payable by enterprises in connection with their production process. The rates of these taxes do not directly depend on the volume and profitability of production.

They do not include any taxes on profit or other incomes received by institutional units. Other taxes on production include: taxes on use of natural resources (environmental tax), payment for land (land tax), licenses, state duties and levies payable by enterprises and organizations, real estate tax.

**Gross (or net) operating surplus of the economy** is the part of value added which remains with producers after deducting expenditures related to the compensation of employees and taxes on production. The terms «gross» and «net» in this case indicate that this indicator includes or excludes consumption of fixed capital in the production process.

Surplus generated as a result of production activity of the enterprises owned by households is called «**Gross mixed income**», because it reflects both remuneration of work done by the owner of enterprise and entrepreneurial income.

**Consumption of fixed capital** is defined as the decline, during the accounting period, in the current value of fixed assets used in the process of production as a result of physical depreciation, obsolescence or accidental damages.

**Allocation of primary income account** characterizes primary income distribution obtained from the production activity or property among residential institutional units or sectors.

**Property incomes** include incomes receivable or payable by institutional units in connection with putting the financial assets, land, and other non-financial assets (minerals and other natural resources, patents, licenses, etc.) at the disposal of other institutional units.

**Balance of primary incomes** characterizes income receivable by institutional units as a result of their participation in production or from property. It is defined as the difference between all primary incomes receivable and payable by residential units. At the level of the total economy the balance of primary incomes calculated on gross basis, i.e. before deduction of fixed capital consumption, is equal to gross national income. The balance of primary incomes calculated on net basis (after deduction of consumption of fixed capital) is equal to net national income.

**Secondary distribution of income account** reflects the transformation of the balance of primary incomes by sectors into their disposable incomes, as a result of receipts and payments of current transfers.

**Transfer** is defined as a transaction in which one institutional unit provides a good, service or asset (financial

or non-financial) to another unit without receiving from the latter any good, service or asset in return. The current and capital transfers are being differed. They may be paid either in cash or in kind.

**Current transfers** include current taxes on income, wealth, etc.; social security contributions and benefits; voluntary payments and gifts of non-capital character, fines, etc.

**Disposable income** is defined as income left at institutional units' disposal for final consumption and saving. It is equal to the balance of primary incomes less income payable as current transfers plus current transfers' receivable. The sum of disposable incomes of all resident institutional units is equal to gross national disposable income.

At the stage of use, gross domestic product is calculated as the sum of final consumption of goods and services, gross capital formation and net exports (exports less imports).

**Use of disposable income account** shows how households, general government and non-profit institutions serving households (NPISHs) distribute their disposable income between final consumption expenditures and saving.

**Final consumption expenditures** consist of final consumption expenditures of households, general government, final consumption expenditures on individual goods and services and collective services, and also final consumption expenditures of non-profit institutions serving households.

Such grouping shows, which sector pays for final consumption.

**Final consumption expenditures of households** include expenditures for purchasing consumer goods and services from all trade enterprises, city markets and through non-organized trade (street vendors), from public service enterprises, passenger transport, communications establishments, hotels, commercial institutions of culture, health care, education, and also other consumption of goods and services in kind, produced for own use (agricultural production of personal subsidiary plots, imputed services of owner-occupied dwellings), and received as labor remuneration.

**General government final consumption expenditures on individual goods and services** consist of expenditures of government institutions on consumer goods and services intended for personal consumption. Such expenditures are funded from the State budget and extra-budget funds.

**General government final consumption expenditures on collective services** include services rendered by the enterprises and organizations which meet needs not of separate households but of a whole community or its groups and are compensated from the State budget. This indicator includes expenditures on defense, general government, scientific activity, public services and services of institutions serving agriculture financed from the State budget.

**Final consumption expenditures of non-profit institutions serving households** are expenditures of public associations on consumer goods and services provided free to households. Also the services provided free by enterprises and organizations to their employees in education, health care and culture are included here.

The purpose of the **capital account** is to record the values of the non-financial assets that are acquired, or disposed of, by resident institutional units by engaging in transactions and to show the change in net worth due to saving and capital transfers.

**Gross fixed capital formation** is defined as resident units' investments in fixed assets aimed on new income generation in future for using it in the production process.

**Changes in inventories** comprise changes in productive stocks of semi-finished and finished products, and products for resale.

The value of changes in inventories during a given accounting period is equal to the difference between the value of inventories at the end and at the beginning of the period, estimated at average market prices of the examined period in order to eliminate the influence of prices.

**Capital transfers** are defined as free transfers of ownership of capital assets (other than inventories and cash) or finance for their acquisition from one institutional unit to another. Capital transfers are usually nonrecurring and considerable in value transactions connected with acquisitions or disposals of assets by participants of the transaction. They include taxes on capital, investment grants, other capital transfers.

**Net lending (+) or net borrowing (–)** is defined as the excess or deficit of the financial sources over the expenditures on net acquisition of non-financial assets. At the level of the economy, net lending or net borrowing shows the value of resources paid to the rest of the world and received from the rest of the world.

**Financial account** is an account that records transactions with financial assets and liabilities between institutional units and the rest of the world. On the left side of the account there is recorded acquisition minus retirement of financial assets, and on the right side there are liabilities assumed minus those cleared.

**Monetary gold** is a gold that is possessed by monetary accommodation authorities or other units, which are actually controlled by these authorities; it is a financial asset or a part of monetary reserves.

**SDR (special drawing rights)** are international reserve assets created by IMF and distributed among its members in addition to available reserve assets. SDR transactions are conducted according to financial accounts of monetary accommodation authorities and the rest of the world. SDR represent a guaranteed and absolute right of each holder for receipt of other reserve assets, in particular of foreign currency.

To the category of **securities** without shares related are bills, bonds, deposit certificates, commercial papers, unsecured debts, circulating financial derivatives and similar instruments, purchase and sale of which are usually carried out on the financial markets.

**Shares and other forms of capital participation** comprise all instruments and accounting documents that confirm (after satisfaction of demands of all creditors) demands for depreciated cost of corporations. The securities ensuring capital participation do not give right for obtaining the predetermined income or fixed amount when corporation is liquidated. As a rule, the ownership right is confirmed by shares, participation certificates or similar documents. This category comprises all preference shares that ensure participation in distribution of depreciated cost when corporate enterprise is liquidated.

**Insurance technical reserves** are subdivided into net value of household means in life insurance reserves and pension funds, preliminary premium contributions and reserves for covering of non-settled claims. In the first category included are reserves for coverage of insured risks, reserves for ensuring participation in the profits and pension funds reserves. The second category comprises preliminary premium contributions and reserves of insurance

enterprises (including insurance of motor vehicles, medical insurance, life insurance for a definite period, personal accidents/injuries insurance, income insurance and other types of insurance, except for life insurance) for covering claim payments.

The category of **commercial credits and advances** includes:

Commercial credit for goods and services that is directly given to corporations, general government, non-commercial organisations, households and the rest of the world;

Advances for works in progress (if they are classified as such in the item of material inventories) or for those works that are to be carried out.

**Net exports** are defined as the difference between exports and imports and include the turnover of the trade of Kazakhstan with foreign countries, including the CIS countries.

**Principles of evaluation.** In the SNA, valuation is made at current prices used at the moment of transactions.

Production and use of GDP is valued at current market prices existing in the period of production or use of products.

Changes in inventories and consumption of fixed capital, are evaluated at average prices of the accounting period.

Non-market goods and services are evaluated at market prices of similar goods and services sold at the market when it is possible to determine them, or, by expenditures on production when market prices are not available (particularly, services of government and non-profit institutions are evaluated in this way).

Output, intermediate consumption and increase in inventories are calculated, **excluding holding gains (losses)**, which are defined as the value of products generated due to changes in prices during the period when the products were held in stocks. In the process of inflation the holding gains (losses) can be very high.

In order to eliminate the influence of various taxes and subsidies in different branches of the economy on the structure of production and generation of income, branch indicators are valued at basic prices.

**Basic price** is the amount receivable by the producer for a unit of a good or service excluding any taxes on products and imports, but including subsidies on products and imports.

**Reevaluation at constant prices (of previous year)** is made by two methods:

deflation of data at current prices for the accounting period by corresponding price indices;

extrapolation of data at current prices for the base year by volume indices or physical indicators.

To reevaluate the indicators of use of GDP at constant prices relevant price indices (consumer price index, capital investment price index, etc.) and physical indicators are applied.

**GDP deflator index** is the ratio of GDP at current prices to GDP at constant prices of the previous period. Unlike the goods and services prices index, the GDP deflator measures change in compensation of employees, operating surplus (including mixed income), and consumption of fixed capital resulting from changes in prices and nominal net taxes.

## 1.1 Economic indicators

|                                                             | 1995        | 1996        | 1997        | 1998        | 1999        |
|-------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|
| Gross domestic product (GDP), mln. tenge                    | 1 014 190,0 | 1 415 749,7 | 1 672 142,5 | 1 733 263,5 | 2 016 456,3 |
| GDP, mln. US dollars, by official rate                      | 16 639,7    | 21 036,4    | 22 165,2    | 22 136,2    | 16 871,3    |
| Volume index of GDP, as percent to previous year            | 91,8        | 100,5       | 101,7       | 98,1        | 102,7       |
| Deflator, as percent to previous year                       | 260,9       | 138,9       | 116,1       | 105,6       | 113,3       |
| GDP per capita, tenge                                       | 64 123,3    | 90 880,0    | 109 045,2   | 115 001,7   | 135 075,4   |
| GDP per capita, mln. US dollars, by official rate           | 1 052,1     | 1 350,4     | 1 445,5     | 1 468,7     | 1 130,1     |
| Volume index of GDP per capita, as percent to previous year | 93,7        | 102,0       | 103,3       | 99,8        | 103,7       |
| Dollar exchange rate, tenge for 1 US dollar                 | 60,95       | 67,30       | 75,44       | 78,30       | 119,52      |
| Average annual number of the population, mln. persons       | 15,8162     | 15,5782     | 15,3344     | 15,0716     | 14,9284     |
| Consumer price index, as percent to previous year           | 276,2       | 139,3       | 117,4       | 107,1       | 108,3       |

*continuation*

|                                                             | 2000        | 2001        | 2002        | 2003        | 2004        |
|-------------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|
| Gross domestic product (GDP), mln. tenge                    | 2 599 901,6 | 3 250 593,3 | 3 776 277,3 | 4 611 975,3 | 5 870 134,3 |
| GDP, mln. US dollars, by official rate                      | 18 292,4    | 22 152,1    | 24 636,5    | 30 832,8    | 43 150,1    |
| Volume index of GDP, as percent to previous year            | 109,8       | 113,5       | 109,8       | 109,3       | 109,6       |
| Deflator, as percent to previous year                       | 117,4       | 110,1       | 105,9       | 111,7       | 116,1       |
| GDP per capita, tenge                                       | 174 682,0   | 218 772,4   | 254 141,6   | 309 341,3   | 391 003,8   |
| GDP per capita, mln. US dollars, by official rate           | 1 229,0     | 1 490,9     | 1 658,0     | 2 068,1     | 2 874,2     |
| Volume index of GDP per capita, as percent to previous year | 110,2       | 113,7       | 109,8       | 108,9       | 108,8       |
| Dollar exchange rate, tenge for 1 US dollar                 | 142,13      | 146,74      | 153,28      | 149,58      | 136,04      |
| Average annual number of the population, mln. persons       | 14,8836     | 14,8583     | 14,8589     | 14,9090     | 15,0130     |
| Consumer price index, as percent to previous year           | 113,2       | 108,4       | 105,9       | 106,4       | 106,9       |

continuation

|                                                             | 2005        | 2006         | 2007         | 2008         | 2009         |
|-------------------------------------------------------------|-------------|--------------|--------------|--------------|--------------|
| Gross domestic product (GDP), mln. tenge                    | 7 590 593,5 | 10 213 731,2 | 12 849 794,0 | 16 052 919,2 | 17 007 647,0 |
| GDP, mln. US dollars, by official rate                      | 57 123,7    | 81 003,5     | 104 853,5    | 133 440,7    | 115 306,1    |
| Volume index of GDP, as percent to previous year            | 109,7       | 110,7        | 108,9        | 103,3        | 101,2        |
| Deflator, as percent to previous year                       | 117,9       | 121,5        | 115,5        | 121,0        | 104,7        |
| GDP per capita, tenge                                       | 501 127,5   | 667 211,6    | 829 865,3    | 1 024 175,1  | 1 070 472,0  |
| GDP per capita, mln. US dollars, by official rate           | 3 771,3     | 5 291,6      | 6 771,6      | 8 513,5      | 7 257,4      |
| Volume index of GDP per capita, as percent to previous year | 108,7       | 109,5        | 107,7        | 102,0        | 99,8         |
| Dollar exchange rate, tenge for 1 US dollar                 | 132,88      | 126,09       | 122,55       | 120,30       | 147,50       |
| Average annual number of the population, mln. persons       | 15,1470     | 15,3081      | 15,4842      | 15,6740      | 15,8880      |
| Consumer price index, as percent to previous year           | 107,6       | 108,6        | 110,8        | 117,0        | 107,3        |

## 1.2 Production account

at current prices, mln. tenge

|                                         | 2005         | 2006         | 2007         | 2008         | 2009         |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Resources</b>                        |              |              |              |              |              |
| Output at basic prices                  | 15 181 970,1 | 20 036 064,2 | 24 236 034,5 | 29 795 141,5 | 30 746 805,5 |
| Taxes on products                       | 474 580,9    | 674 739,3    | 929 628,3    | 1 138 840,4  | 808 272,1    |
| Subsidies on products                   | 6 731,0      | 8 905,1      | 10 043,3     | 13 585,0     | 25 989,4     |
| <b>Total</b>                            | 15 649 820,0 | 20 701 898,4 | 25 155 619,5 | 30 920 396,9 | 31 529 088,2 |
| <b>Uses</b>                             |              |              |              |              |              |
| Intermediate consumption                | 8 059 226,5  | 10 488 167,2 | 12 305 825,5 | 14 867 477,7 | 14 521 441,2 |
| Gross domestic product at market prices | 7 590 593,5  | 10 213 731,2 | 12 849 794,0 | 16 052 919,2 | 17 007 647,0 |
| <b>Total</b>                            | 15 649 820,0 | 20 701 898,4 | 25 155 619,5 | 30 920 396,9 | 31 529 088,2 |

## 1.3 Generation of income account

at current prices, mln. tenge

|                                             | 2005        | 2006         | 2007         | 2008         | 2009         |
|---------------------------------------------|-------------|--------------|--------------|--------------|--------------|
| <b>Resources</b>                            |             |              |              |              |              |
| Gross domestic product at market prices     | 7 590 593,5 | 10 213 731,2 | 12 849 794,0 | 16 052 919,2 | 17 007 647,0 |
| <b>Total</b>                                | 7 590 593,5 | 10 213 731,2 | 12 849 794,0 | 16 052 919,2 | 17 007 647,0 |
| <b>Uses</b>                                 |             |              |              |              |              |
| Compensation of employees                   | 2 507 682,8 | 3 228 965,6  | 4 433 689,6  | 5 258 583,3  | 5 765 398,7  |
| Taxes on production and import              | 621 543,5   | 831 625,7    | 1 168 494,5  | 1 380 827,0  | 1 069 455,5  |
| taxes on products                           | 474 580,9   | 674 739,3    | 929 628,3    | 1 138 840,4  | 808 272,1    |
| other taxes on production                   | 146 962,6   | 156 886,4    | 238 866,2    | 241 986,6    | 261 183,4    |
| Subsidies on production and import          | 6 731,0     | 8 905,1      | 10 043,3     | 13 585,0     | 25 989,4     |
| subsidies on products                       | 6 731,0     | 8 905,1      | 10 043,3     | 13 585,0     | 25 989,4     |
| other subsidies on production               |             |              |              |              |              |
| Gross operating surplus, gross mixed income | 4 468 098,2 | 6 162 045,0  | 7 257 653,2  | 9 427 093,9  | 10 198 782,2 |
| <b>Total</b>                                | 7 590 593,5 | 10 213 731,2 | 12 849 794,0 | 16 052 919,2 | 17 007 647,0 |

## 1.4 Allocation of primary income account

at current prices, mln. tenge

|                                                         | 2005        | 2006         | 2007         | 2008         | 2009         |
|---------------------------------------------------------|-------------|--------------|--------------|--------------|--------------|
| <b>Resources</b>                                        |             |              |              |              |              |
| Gross operating surplus, gross mixed income             | 4 468 098,2 | 6 162 045,0  | 7 257 653,2  | 9 427 093,9  | 10 198 782,2 |
| Compensation of employees                               | 2 454 640,2 | 3 109 582,7  | 4 286 453,1  | 5 083 921,9  | 5 572 704,4  |
| Taxes on production and import                          | 621 543,5   | 831 625,7    | 1 168 494,5  | 1 380 827,0  | 1 069 455,5  |
| Subsidies on production and import(-)                   | 6 731,0     | 8 905,1      | 10 043,3     | 13 585,0     | 25 989,4     |
| Property income receivable from "the rest of the world" | 112 611,6   | 204 525,6    | 460 464,7    | 432 607,8    | 447 399,2    |
| <b>Total</b>                                            | 7 650 162,5 | 10 298 873,9 | 13 163 022,2 | 16 310 865,6 | 17 262 351,9 |

Continuation

|                                                    | 2005        | 2006         | 2007         | 2008         | 2009         |
|----------------------------------------------------|-------------|--------------|--------------|--------------|--------------|
| <b>Uses</b>                                        |             |              |              |              |              |
| Property income payable to "the rest of the world" | 772 657,2   | 1 277 055,2  | 1 901 117,1  | 2 582 879,8  | 2 146 635,9  |
| Gross national income                              | 6 877 505,3 | 9 021 818,7  | 11 261 905,1 | 13 727 985,8 | 15 115 716,0 |
| <b>Total</b>                                       | 7 650 162,5 | 10 298 873,9 | 13 163 022,2 | 16 310 865,6 | 17 262 351,9 |

### 1.5 Secondary distribution of income account

at current prices, mln. tenge

|                                                           | 2005        | 2006        | 2007         | 2008         | 2009         |
|-----------------------------------------------------------|-------------|-------------|--------------|--------------|--------------|
| <b>Resources</b>                                          |             |             |              |              |              |
| Gross national income                                     | 6 877 505,3 | 9 021 818,7 | 11 261 905,1 | 13 727 985,8 | 15 115 716,0 |
| Current transfers receivable from "the rest of the world" | 107 456,6   | 113 463,0   | 113 764,4    | 132 838,0    | 125 830,0    |
| <b>Total</b>                                              | 6 984 961,9 | 9 135 281,7 | 11 375 669,5 | 13 860 823,8 | 15 241 546,0 |
| <b>Uses</b>                                               |             |             |              |              |              |
| Current transfers payable to "the rest of the world"      | 162 723,0   | 265 394,1   | 375 114,6    | 251 218,6    | 259 656,5    |
| Gross disposable income                                   | 6 822 238,9 | 8 869 887,6 | 11 000 554,9 | 13 609 605,2 | 14 981 889,5 |
| <b>Total</b>                                              | 6 984 961,9 | 9 135 281,7 | 11 375 669,5 | 13 860 823,8 | 15 241 546,0 |

### 1.6 Use of disposable income account

at current prices, mln. tenge

|                                | 2005        | 2006        | 2007         | 2008         | 2009         |
|--------------------------------|-------------|-------------|--------------|--------------|--------------|
| <b>Resources</b>               |             |             |              |              |              |
| Gross disposable income        | 6 822 238,9 | 8 869 887,6 | 11 000 554,9 | 13 609 605,2 | 14 981 889,5 |
| <b>Total</b>                   | 6 822 238,9 | 8 869 887,6 | 11 000 554,9 | 13 609 605,2 | 14 981 889,5 |
| <b>Uses</b>                    |             |             |              |              |              |
| Final consumption expenditures | 4 638 271,1 | 5 709 745,2 | 7 215 844,7  | 8 624 674,2  | 10 037 359,8 |
| Gross saving                   | 2 183 967,8 | 3 160 142,4 | 3 784 710,2  | 4 984 931,0  | 4 944 529,7  |
| <b>Total</b>                   | 6 822 238,9 | 8 869 887,6 | 11 000 554,9 | 13 609 605,2 | 14 981 889,5 |

### 1.7 Capital account

at current prices, mln. tenge

|                                                           | 2005        | 2006        | 2007        | 2008        | 2009        |
|-----------------------------------------------------------|-------------|-------------|-------------|-------------|-------------|
| <b>Resources</b>                                          |             |             |             |             |             |
| Gross saving <sup>1)</sup>                                | 2 251 658,3 | 3 208 800,4 | 3 575 406,0 | 5 172 224,3 | 4 375 438,9 |
| Capital transfers receivable from "the rest of the world" | 16 081,5    | 13 458,6    | 10 704,9    | 10 244,5    | 13 555,2    |
| Capital transfers payable to "the rest of the world"      | 14 246,7    | 9 374,1     | 14 976,6    | 11 749,0    | 18 421,0    |
| <b>Total</b>                                              | 2 253 493,1 | 3 212 884,9 | 3 571 134,3 | 5 170 719,8 | 4 370 573,1 |
| <b>Uses</b>                                               |             |             |             |             |             |
| Gross fixed capital formation                             | 2 122 679,1 | 3 084 388,0 | 3 857 191,9 | 4 308 792,9 | 4 726 718,7 |
| Changes in inventories                                    | 228 110,1   | 378 147,7   | 707 915,8   | 106 800,8   | 276 006,6   |
| Net lending (+), net borrowing (-)                        | -97 296,1   | -249 650,8  | -993 973,4  | 755 126,1   | -632 152,2  |
| Statistical discrepancy                                   |             |             |             |             |             |
| <b>Total</b>                                              | 2 253 493,1 | 3 212 884,9 | 3 571 134,3 | 5 170 719,8 | 4 370 573,1 |

<sup>1)</sup> Including statistical discrepancy with the account of use of disposable income.

## 1.8 Financial account

at current prices, mln. tenge

| Transactions and balancing items                | Total        | of which:         |                                      |                                  |                              |                  |                      |                                 |
|-------------------------------------------------|--------------|-------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|---------------------------------|
|                                                 |              | The whole economy | of which:                            |                                  |                              |                  |                      | Sector of the rest of the world |
|                                                 |              |                   | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households |                                 |
| <b>2005</b>                                     |              |                   |                                      |                                  |                              |                  |                      |                                 |
| Net crediting (+), net borrowing (-)            | 0,0          | -97 296,1         | -1 032 272,0                         | 98 181,8                         | 613 923,9                    | -79 602,7        | 302 472,9            | 97 296,1                        |
| <b>Net acquisition of financial assets</b>      | 11 503 361,7 | 10 339 458,0      | 3 625 503,8                          | 2 890 103,5                      | 2 804 911,6                  | 1 309,3          | 1 017 629,8          | 1 163 903,7                     |
| Monetary gold and SDR                           | 0,0          | 27 572,4          | -                                    | 27 572,4                         | -                            | -                | -                    | -27 572,4                       |
| Currency in cash and deposits                   | 624 416,2    | 695 452,7         | 57 521,4                             | 503 918,1                        | -13 466,8                    | 1 318,5          | 146 161,5            | -71 036,5                       |
| Securities, excl. shares                        | 1 046 397,0  | 641 051,9         | 150 173,7                            | 490 766,1                        | -4 000,6                     | 0,0              | 4 112,7              | 405 345,1                       |
| Credits and loans                               | 2 719 383,1  | 1 985 426,0       | 161 168,6                            | 1 409 117,8                      | 412 728,5                    | -                | 2 411,1              | 733 957,1                       |
| Shares and other types of capital participation | 748 724,6    | 713 145,4         | 431 314,5                            | 210 155,6                        | 48 906,4                     | -                | 22 768,9             | 35 579,2                        |
| Insurance technical reserves                    | 160 415,3    | 160 415,3         | -                                    | -                                | -                            | -                | 160 415,3            | -                               |
| Other accounts receivable                       | 6 195 713,8  | 6 108 712,5       | 2 817 999,4                          | 248 574,3                        | 2 360 387,7                  | -9,2             | 681 760,3            | 87 001,3                        |
| Derivative financial instruments                | 8 311,7      | 7 681,8           | 7 326,2                              | -0,8                             | 356,4                        | 0,0              | 0,0                  | 629,9                           |
| <b>Net assumption of liabilities</b>            | 11 503 361,7 | 10 436 754,1      | 4 657 775,8                          | 2 791 921,7                      | 2 190 987,7                  | 80 912,0         | 715 156,9            | 1 066 607,6                     |
| Monetary gold and SDR                           | -            | -                 | -                                    | -                                | -                            | -                | -                    | -                               |
| Currency in cash and deposits                   | 624 416,2    | 479 278,3         | -                                    | 477 556,7                        | 1 721,6                      | -                | -                    | 145 137,9                       |
| Securities, excl. shares                        | 1 046 397,0  | 517 382,7         | 30 134,5                             | 186 397,0                        | 300 851,2                    | -                | -                    | 529 014,3                       |
| Credits and loans                               | 2 719 383,1  | 2 153 915,5       | 982 521,1                            | 672 829,9                        | 99 950,1                     | 1 166,5          | 397 447,9            | 565 467,6                       |
| Shares and other types of capital participation | 748 724,6    | 735 495,1         | 388 813,7                            | 346 681,4                        | -                            | 0,0              | -                    | 13 229,5                        |
| Insurance technical reserves                    | 160 415,3    | 160 415,3         | -                                    | 160 415,3                        | -                            | -                | -                    | -                               |
| Other accounts payable                          | 6 195 713,8  | 6 390 069,1       | 3 253 818,4                          | 948 169,5                        | 1 790 626,7                  | 79 745,5         | 317 709,0            | -194 355,3                      |
| Derivative financial instruments                | 8 311,7      | 198,1             | 2 488,1                              | -128,1                           | -2 161,9                     | -                | 0,0                  | 8 113,6                         |
| <b>2006</b>                                     |              |                   |                                      |                                  |                              |                  |                      |                                 |
| Net crediting (+), net borrowing (-)            | 0,0          | -249 650,8        | -1 345 449,0                         | 497 426,0                        | 668 909,5                    | -21 329,4        | -49 207,9            | 249 650,8                       |
| <b>Net acquisition of financial assets</b>      | 15 415 692,3 | 11 102 917,2      | 2 161 478,2                          | 7 103 342,5                      | 950 536,5                    | 5119,1           | 882 440,9            | 4 312 775,1                     |
| Monetary gold and SDR                           | 0,0          | 42 744,0          | -                                    | 42 744,0                         | -                            | -                | -                    | -42 744,0                       |
| Currency in cash and deposits                   | 3 563 313,4  | 3 359 664,0       | 931 696,0                            | 1 699 201,1                      | 186 582,7                    | 5125,1           | 537 059,1            | 203 649,4                       |
| Securities, excl. shares                        | 3 013 793,4  | 2 712 102,8       | 217 235,6                            | 1 973 616,2                      | 509 291,6                    | 0,0              | 11 959,4             | 301 690,6                       |
| Credits and loans                               | 6 443 660,1  | 3 276 417,6       | 26 221,9                             | 3 245 259,0                      | 4 045,0                      | -                | 891,7                | 3 167 242,5                     |
| Shares and other types of capital participation | 778 389,9    | 341 372,3         | 98 662,4                             | 13 041,8                         | 225 326,1                    | -                | 4 342,0              | 437 017,6                       |
| Insurance technical reserves                    | 326 898,2    | 326 898,2         | -                                    | -                                | -                            | -                | 326 898,2            | -                               |
| Other accounts receivable                       | 1 271 369,4  | 1 028 036,4       | 885 654,1                            | 116 399,2                        | 24 698,6                     | -6,0             | 1 290,5              | 243 333,0                       |
| Derivative financial instruments                | 18 267,9     | 15 681,9          | 2 008,2                              | 13 081,2                         | 592,5                        | 0,0              | 0,0                  | 2 586,0                         |
| <b>Net assumption of liabilities</b>            | 15 415 692,3 | 11 352 568,0      | 3 506 927,2                          | 6 605 916,5                      | 281 627,0                    | 26 448,5         | 931 648,8            | 4 063 124,3                     |
| Monetary gold and SDR                           | -            | -                 | -                                    | -                                | -                            | -                | -                    | -                               |
| Currency in cash and deposits                   | 3 563 313,4  | 2 811 443,3       | -                                    | 2 811 443,0                      | 0,3                          | -                | -                    | 751 870,1                       |
| Securities, excl. shares                        | 3 013 793,4  | 917 179,0         | 9 191,1                              | 758 054,8                        | 149 933,1                    | -                | -                    | 2 096 614,4                     |
| Credits and loans                               | 6 443 660,1  | 5 825 206,0       | 2 397 922,9                          | 2 360 168,3                      | 131 936,2                    | 913,7            | 934 264,9            | 618 454,1                       |
| Shares and other types of capital participation | 778 389,9    | 437 227,3         | 173 097,3                            | 264 125,1                        | -                            | 4,9              | -                    | 341 162,6                       |
| Insurance technical reserves                    | 326 898,2    | 326 898,2         | -                                    | 326 898,2                        | -                            | -                | -                    | -                               |
| Other accounts payable                          | 1 271 369,4  | 1 028 443,3       | 927 303,2                            | 78 034,7                         | 191,6                        | 25 529,9         | -2 616,1             | 242 926,1                       |
| Derivative financial instruments                | 18 267,9     | 6 170,9           | -587,3                               | 7 192,4                          | -434,2                       | -                | 0,0                  | 12 097,0                        |
| <b>2007</b>                                     |              |                   |                                      |                                  |                              |                  |                      |                                 |
| Net crediting (+), net borrowing (-)            | 0,0          | -993 973,4        | -1 799 695,0                         | 453 726,2                        | 483 843,7                    | -186 581,4       | 54 733,1             | 993 973,4                       |

| Transactions and balancing items                | Total        | of which:         |                                      |                                  |                              |                  |                      |                                 |
|-------------------------------------------------|--------------|-------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|---------------------------------|
|                                                 |              | The whole economy | of which:                            |                                  |                              |                  |                      | Sector of the rest of the world |
|                                                 |              |                   | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households |                                 |
| <b>Net acquisition of financial assets</b>      | 12 632 290,2 | 9 481 800,6       | 3 334 003,7                          | 4 026 830,7                      | 661 078,4                    | 13 545,7         | 1 446 342,7          | 3 150 489,6                     |
| Monetary gold and SDR                           | 0,0          | 57 906,9          | -                                    | 57 906,9                         | -                            | -                | -                    | -57 906,9                       |
| Currency in cash and deposits                   | 759 358,0    | 607 664,2         | -23 550,5                            | 279 106,4                        | -74 349,0                    | 13 562,5         | 412 894,8            | 151 693,8                       |
| Securities, excl. shares                        | 319 387,7    | 209 799,5         | -28 579,9                            | 103 199,0                        | 38 097,8                     | 0,0              | 97 082,6             | 109 588,2                       |
| Credits and loans                               | 5 121 491,2  | 4 004 009,1       | 851 391,0                            | 3 133 871,0                      | 19 056,6                     | -                | -309,5               | 1 117 482,1                     |
| Shares and other types of capital participation | 2 478 082,8  | 2 243 432,6       | 1 185 886,8                          | 570 514,7                        | 208 269,9                    | -                | 278 761,2            | 234 650,2                       |
| Insurance technical reserves                    | 388 652,9    | 388 652,9         | -                                    | -                                | -                            | -                | 388 652,9            | -                               |
| Other accounts receivable                       | 3 422 780,5  | 1 876 874,0       | 1 348 291,7                          | -210 599,1                       | 469 938,1                    | -16,8            | 269 260,7            | 1 545 906,5                     |
| Derivative financial instruments                | 142 537,1    | 93 461,4          | 564,6                                | 92 831,8                         | 65,0                         | 0,0              | 0,0                  | 49 075,7                        |
| <b>Net assumption of liabilities</b>            | 12 632 290,8 | 10 475 774,6      | 5 133 698,7                          | 3 573 104,5                      | 177 234,7                    | 200 127,1        | 1 391 609,6          | 2 156 516,2                     |
| Monetary gold and SDR                           | -            | -                 | -                                    | -                                | -                            | -                | -                    | -                               |
| Currency in cash and deposits                   | 759 358,0    | 633 072,9         | -                                    | 609 628,5                        | 23 444,4                     | -                | -                    | 126 285,1                       |
| Securities, excl. shares                        | 319 387,7    | 266 374,9         | -21 361,9                            | -90 537,9                        | 378 274,7                    | -                | -                    | 53 012,8                        |
| Credits and loans                               | 5 121 491,2  | 3 624 922,4       | 1 575 136,3                          | 892 463,6                        | -105,6                       | -137,4           | 1 157 565,5          | 1 496 568,8                     |
| Shares and other types of capital participation | 2 478 082,8  | 2 093 435,4       | 1 690 024,0                          | 403 411,4                        | -                            | 0,0              | -                    | 384 647,4                       |
| Insurance technical reserves                    | 388 652,9    | 388 652,9         | -                                    | 388 652,9                        | -                            | -                | -                    | -                               |
| Other accounts payable                          | 3 422 781,1  | 3 377 562,4       | 1 889 110,8                          | 1 277 920,0                      | -223 777,0                   | 200 264,5        | 234 044,1            | 45 218,7                        |
| Derivative financial instruments                | 142 537,1    | 91 753,7          | 789,5                                | 91 566,0                         | -601,8                       | -                | 0,0                  | 50 783,4                        |
| <b>2008</b>                                     |              |                   |                                      |                                  |                              |                  |                      |                                 |
| Net crediting (+), net borrowing (-)            | 0,0          | 755 126,1         | -594 025,4                           | 512 137,6                        | 355 542,1                    | 13 367,8         | 468 104,0            | -755 126,1                      |
| <b>Net acquisition of financial assets</b>      | 8 075 437,0  | 7 473 708,0       | 4 123 210,4                          | 2 392 503,5                      | 649 388,9                    | 12 122,8         | 296 482,4            | 601 729,0                       |
| Monetary gold and SDR                           | 0,0          | -3 791,3          | -                                    | -3 791,3                         | -                            | -                | -                    | 3 791,3                         |
| Currency in cash and deposits                   | 1 149 036,1  | 1 231 097,8       | 1 004 373,6                          | 293 357,4                        | -126 600,6                   | 12 437,8         | 47 529,6             | -82 061,7                       |
| Securities, excl. shares                        | 768 122,0    | 854 597,9         | -39 736,2                            | 234 589,1                        | 718 855,9                    | 11,4             | -59 122,3            | -86 475,9                       |
| Credits and loans                               | 1 801 018,9  | 1 412 197,8       | 286 902,9                            | 1 011 566,0                      | 128 430,3                    | -                | -14 701,4            | 388 821,1                       |
| Shares and other types of capital participation | 1 159 884,4  | 879 696,2         | 213 611,1                            | 728 665,1                        | -80 231,1                    | -                | 17 651,1             | 280 188,2                       |
| Insurance technical reserves                    | 307 715,8    | 307 715,8         | -                                    | -                                | -                            | -                | 307 715,8            | -                               |
| Other accounts receivable                       | 2 728 025,7  | 2 694 664,2       | 2 656 697,9                          | 35 828,1                         | 5 055,0                      | -326,4           | -2 590,4             | 33 361,5                        |
| Derivative financial instruments                | 161 634,1    | 97 529,6          | 1 361,1                              | 92 289,1                         | 3 879,4                      | 0,0              | 0,0                  | 64 104,5                        |
| <b>Net assumption of liabilities</b>            | 8 075 437,0  | 6 718 581,9       | 4 717 235,8                          | 1 880 365,9                      | 293 846,8                    | -1 245,0         | -171 621,6           | 1 356 855,1                     |
| Monetary gold and SDR                           | -            | -                 | -                                    | -                                | -                            | -                | -                    | -                               |
| Currency in cash and deposits                   | 1 149 036,1  | 1 069 890,5       | -                                    | 1 073 335,1                      | -3 444,6                     | -                | -                    | 79 145,6                        |
| Securities, excl. shares                        | 768 122,0    | -69 710,7         | -58 357,8                            | -56 270,3                        | 44 917,4                     | -                | -                    | 837 832,7                       |
| Credits and loans                               | 1 801 018,9  | 1 622 434,7       | 1 607 694,6                          | -34 715,7                        | 254 178,0                    | -61,6            | -204 660,6           | 178 584,2                       |
| Shares and other types of capital participation | 1 159 884,4  | 960 653,6         | 479 287,8                            | 481 698,2                        | -                            | -332,4           | -                    | 199 230,8                       |
| Insurance technical reserves                    | 307 715,8    | 307 715,8         | -                                    | 307 715,8                        | -                            | -                | -                    | -                               |
| Other accounts payable                          | 2 728 025,7  | 2 709 384,5       | 2 691 944,4                          | -11 515,5                        | -2 508,4                     | -851,0           | 32 315,0             | 18 641,2                        |
| Derivative financial instruments                | 161 634,1    | 118 213,5         | -3 333,2                             | 120 118,3                        | 704,4                        | -                | 724,0                | 43 420,6                        |
| <b>2009</b>                                     |              |                   |                                      |                                  |                              |                  |                      |                                 |
| Net crediting (+), net borrowing (-)            | 0,0          | -632 152,2        | -1 137 043,3                         | -168 970,5                       | -117 493,3                   | 13 739,6         | 777 615,3            | 632 152,2                       |
| <b>Net acquisition of financial assets</b>      | 7 845 912,9  | 6 734 751,7       | 1 736 605,2                          | 3 811 213,0                      | 424 657,3                    | 13 759,0         | 748 517,2            | 1 111 161,2                     |
| Monetary gold and SDR                           | 0,0          | -21 812,2         | -                                    | -21 812,2                        | -                            | -                | -                    | 21 812,2                        |
| Currency in cash and deposits                   | 2 172 773,3  | 1 877 770,7       | 316 246,2                            | 968 467,7                        | 125 663,6                    | 13 756,4         | 453 636,8            | 295 002,6                       |
| Securities, excl. shares                        | 1 328 350,5  | 1 301 265,8       | 124 844,4                            | 1 052 993,5                      | 120 687,7                    | 0,0              | 2 740,2              | 27 084,7                        |
| Credits and loans                               | 3 259 381,0  | 2 888 833,3       | 1 201 847,0                          | 1 603 834,9                      | 128 407,6                    | -                | -45 256,2            | 370 547,7                       |

Continuation

| Transactions and balancing items                | Total              | of which:          |                                      |                                  |                              |                  |                      |                                 |
|-------------------------------------------------|--------------------|--------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|---------------------------------|
|                                                 |                    | The whole economy  | of which:                            |                                  |                              |                  |                      | Sector of the rest of the world |
|                                                 |                    |                    | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households |                                 |
| Shares and other types of capital participation | 360 045,4          | 172 824,4          | 127 419,3                            | -16 752,8                        | 54 246,0                     | -                | 7 911,9              | 187 221,0                       |
| Insurance technical reserves                    | 319 037,9          | 319 037,9          | -                                    | -                                | -                            | -                | 319 037,9            | -                               |
| Other accounts receivable                       | 538 112,8          | 289 860,2          | -34 408,0                            | 314 211,5                        | -392,5                       | 2,6              | 10 446,6             | 248 252,6                       |
| Derivative financial instruments                | -131 788,0         | -93 028,4          | 656,3                                | -89 729,6                        | -3 955,1                     | 0,0              | 0,0                  | -38 759,6                       |
| <b>Net assumption of liabilities</b>            | <b>7 845 912,9</b> | <b>7 366 903,9</b> | <b>2 873 648,5</b>                   | <b>3 980 183,5</b>               | <b>542 150,6</b>             | <b>19,4</b>      | <b>-29 098,1</b>     | <b>479 009,0</b>                |
| Monetary gold and SDR                           | -                  | -                  | -                                    | -                                | -                            | -                | -                    | -                               |
| Currency in cash and deposits                   | 2 172 773,3        | 1 869 852,2        | -                                    | 1 875 318,2                      | -5 466,0                     | -                | -                    | 302 921,1                       |
| Securities, excl. shares                        | 1 328 350,5        | 1 293 503,3        | 295 691,0                            | 838 371,7                        | 159 440,6                    | -                | -                    | 34 847,2                        |
| Credits and loans                               | 3 259 381,0        | 3 436 529,0        | 2 352 061,3                          | 807 657,5                        | 379 030,2                    | 94,6             | -102 314,6           | -177 148,0                      |
| Shares and other types of capital participation | 360 045,4          | 179 023,0          | 184 509,4                            | -5 487,3                         | -                            | 0,9              | -                    | 181 022,4                       |
| Insurance technical reserves                    | 319 037,9          | 319 037,9          | -                                    | 319 037,9                        | -                            | -                | -                    | -                               |
| Other accounts payable                          | 538 112,8          | 359 300,3          | 41 348,6                             | 235 024,1                        | 9 400,7                      | -76,1            | 73 603,0             | 178 812,5                       |
| Derivative financial instruments                | -131 788,0         | -90 341,8          | 38,2                                 | -89 738,6                        | -254,9                       | -                | -386,5               | -41 446,2                       |

### 1.9 Gross domestic product as sum of value added

at current prices, mln. tenge

|                                                | 2005               | 2006                | 2007                | 2008                | 2009                |
|------------------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|
| Output at basic prices                         | 15 181 970,1       | 20 036 064,2        | 24 236 034,5        | 29 795 141,5        | 30 746 805,5        |
| Intermediate consumption                       | 8 059 226,5        | 10 488 167,2        | 12 305 825,5        | 14 867 477,7        | 14 521 441,2        |
| <b>Gross value added at basic prices</b>       | <b>7 122 743,6</b> | <b>9 547 897,0</b>  | <b>11 930 209,0</b> | <b>14 927 663,8</b> | <b>16 225 364,3</b> |
| Taxes on products                              | 474 580,9          | 674 739,3           | 929 628,3           | 1 138 840,4         | 808 272,1           |
| Subsidies on products (-)                      | 6 731,0            | 8 905,1             | 10 043,3            | 13 585,0            | 25 989,4            |
| <b>Gross domestic product at market prices</b> | <b>7 590 593,5</b> | <b>10 213 731,2</b> | <b>12 849 794,0</b> | <b>16 052 919,2</b> | <b>17 007 647,0</b> |

### 1.10 Gross domestic product by income

at current prices, mln. tenge

|                                                | 2005               | 2006                | 2007                | 2008                | 2009                |
|------------------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|
| Compensation of employees                      | 2 507 682,8        | 3 228 965,6         | 4 433 689,6         | 5 258 583,3         | 5 765 398,7         |
| Taxes on production and imports                | 621 543,5          | 831 625,7           | 1 168 494,5         | 1 380 827,0         | 1 069 455,5         |
| Subsidies on production and imports (-)        | 6 731,0            | 8 905,1             | 10 043,3            | 13 585,0            | 25 989,4            |
| Consumption of fixed capital                   | 1 049 146,3        | 1 422 050,6         | 1 744 054,1         | 2 124 974,3         | 2 382 550,8         |
| Net operating surplus and net mixed income     | 3 418 951,9        | 4 739 994,4         | 5 513 599,1         | 7 302 119,6         | 7 816 231,4         |
| <b>Gross domestic product at market prices</b> | <b>7 590 593,5</b> | <b>10 213 731,2</b> | <b>12 849 794,0</b> | <b>16 052 919,2</b> | <b>17 007 647,0</b> |

### 1.11 Gross domestic product, volume indices, deflators and structure of GDP

|                                               | At current prices, mln. tenge | Volume index, in % to previous year | Deflator, as % to previous year | Share of branches of the economy in total volume of GDP, in % |
|-----------------------------------------------|-------------------------------|-------------------------------------|---------------------------------|---------------------------------------------------------------|
| <b>Production of goods</b>                    |                               |                                     |                                 |                                                               |
| 2005                                          | 3 339 674,5                   | 110,1                               | 121,6                           | 44,0                                                          |
| 2006                                          | 4 581 092,4                   | 112,3                               | 122,1                           | 44,8                                                          |
| 2007                                          | 5 575 678,4                   | 108,1                               | 112,6                           | 43,4                                                          |
| 2008                                          | 7 314 681,0                   | 101,4                               | 129,4                           | 45,6                                                          |
| 2009                                          | 7 581 731,1                   | 103,3                               | 100,4                           | 44,6                                                          |
| Agriculture, hunting, forestry, fish-breeding |                               |                                     |                                 |                                                               |
| 2005                                          | 483 484,6                     | 107,1                               | 107,9                           | 6,4                                                           |
| 2006                                          | 561 329,8                     | 106,0                               | 109,5                           | 5,5                                                           |
| 2007                                          | 727 335,8                     | 108,9                               | 119,0                           | 5,7                                                           |
| 2008                                          | 853 341,6                     | 93,8                                | 125,1                           | 5,3                                                           |
| 2009                                          | 1 045 440,5                   | 113,2                               | 108,2                           | 6,2                                                           |
| Industry                                      |                               |                                     |                                 |                                                               |

## Continuation

|                                                                  | At current prices,<br>mln. tenge | Volume index, in % to<br>previous year | Deflator, as % to<br>previous year | Share of branches of<br>the economy in total<br>volume of GDP, in % |
|------------------------------------------------------------------|----------------------------------|----------------------------------------|------------------------------------|---------------------------------------------------------------------|
| 2005                                                             | 2 261 203,7                      | 104,8                                  | 125,5                              | 29,8                                                                |
| 2006                                                             | 3 018 544,0                      | 107,3                                  | 124,4                              | 29,5                                                                |
| 2007                                                             | 3 635 126,0                      | 105,0                                  | 114,7                              | 28,3                                                                |
| 2008                                                             | 5 162 639,0                      | 102,0                                  | 139,2                              | 32,2                                                                |
| 2009                                                             | 5 194 801,2                      | 103,3                                  | 97,4                               | 30,5                                                                |
| Construction                                                     |                                  |                                        |                                    |                                                                     |
| 2005                                                             | 594 986,2                        | 139,5                                  | 119,9                              | 7,8                                                                 |
| 2006                                                             | 1 001 218,6                      | 136,4                                  | 123,4                              | 9,8                                                                 |
| 2007                                                             | 1 213 216,6                      | 116,9                                  | 103,7                              | 9,4                                                                 |
| 2008                                                             | 1 298 700,4                      | 104,0                                  | 102,9                              | 8,1                                                                 |
| 2009                                                             | 1 341 489,4                      | 96,8                                   | 106,7                              | 7,9                                                                 |
| <b>Production of services</b>                                    |                                  |                                        |                                    |                                                                     |
| 2005                                                             | 3 948 769,8                      | 110,4                                  | 114,1                              | 52,0                                                                |
| 2006                                                             | 5 272 838,5                      | 110,9                                  | 120,4                              | 51,7                                                                |
| 2007                                                             | 6 968 485,4                      | 113,2                                  | 116,7                              | 54,3                                                                |
| 2008                                                             | 8 364 352,4                      | 104,2                                  | 115,2                              | 52,1                                                                |
| 2009                                                             | 9 183 315,0                      | 98,5                                   | 111,4                              | 54,0                                                                |
| Trade, repair of motor vehicles, personal and household goods    |                                  |                                        |                                    |                                                                     |
| 2005                                                             | 897 919,4                        | 109,3                                  | 112,3                              | 11,8                                                                |
| 2006                                                             | 1 164 740,4                      | 109,8                                  | 118,1                              | 11,4                                                                |
| 2007                                                             | 1 587 736,3                      | 112,8                                  | 120,8                              | 12,4                                                                |
| 2008                                                             | 1 965 681,1                      | 102,4                                  | 120,9                              | 12,2                                                                |
| 2009                                                             | 2 076 034,1                      | 97,8                                   | 108,0                              | 12,2                                                                |
| Hotels and restaurants                                           |                                  |                                        |                                    |                                                                     |
| 2005                                                             | 68 053,9                         | 119,6                                  | 110,2                              | 0,9                                                                 |
| 2006                                                             | 84 160,7                         | 110,1                                  | 112,4                              | 0,8                                                                 |
| 2007                                                             | 114 474,2                        | 116,4                                  | 116,9                              | 0,9                                                                 |
| 2008                                                             | 132 041,2                        | 104,7                                  | 110,1                              | 0,8                                                                 |
| 2009                                                             | 143 301,5                        | 95,5                                   | 113,7                              | 0,8                                                                 |
| Transport and communications                                     |                                  |                                        |                                    |                                                                     |
| 2005                                                             | 896 814,2                        | 111,2                                  | 114,0                              | 11,8                                                                |
| 2006                                                             | 1 178 831,9                      | 111,0                                  | 118,4                              | 11,5                                                                |
| 2007                                                             | 1 481 636,2                      | 112,9                                  | 111,4                              | 11,5                                                                |
| 2008                                                             | 1 769 082,1                      | 108,0                                  | 110,5                              | 11,0                                                                |
| 2009                                                             | 1 874 361,2                      | 99,8                                   | 106,2                              | 11,0                                                                |
| Transport                                                        |                                  |                                        |                                    |                                                                     |
| 2005                                                             | 741 912,1                        | 107,0                                  | 117,5                              | 9,8                                                                 |
| 2006                                                             | 951 403,6                        | 107,0                                  | 119,8                              | 9,3                                                                 |
| 2007                                                             | 1 160 169,3                      | 107,7                                  | 113,2                              | 9,0                                                                 |
| 2008                                                             | 1 372 129,3                      | 107,0                                  | 110,5                              | 8,5                                                                 |
| 2009                                                             | 1 408 764,3                      | 97,3                                   | 105,5                              | 8,3                                                                 |
| Communications                                                   |                                  |                                        |                                    |                                                                     |
| 2005                                                             | 154 902,1                        | 135,9                                  | 112,5                              | 2,0                                                                 |
| 2006                                                             | 227 428,3                        | 130,4                                  | 112,6                              | 2,2                                                                 |
| 2007                                                             | 321 466,9                        | 134,5                                  | 105,1                              | 2,5                                                                 |
| 2008                                                             | 396 952,8                        | 111,8                                  | 110,4                              | 2,5                                                                 |
| 2009                                                             | 465 596,9                        | 108,3                                  | 108,3                              | 2,7                                                                 |
| Financial activities                                             |                                  |                                        |                                    |                                                                     |
| 2005                                                             | 245 775,6                        | 134,9                                  | 105,8                              | 3,2                                                                 |
| 2006                                                             | 475 525,9                        | 142,1                                  | 136,2                              | 4,7                                                                 |
| 2007                                                             | 761 616,0                        | 152,1                                  | 105,3                              | 5,9                                                                 |
| 2008                                                             | 848 500,4                        | 98,7                                   | 112,9                              | 5,3                                                                 |
| 2009                                                             | 843 974,1                        | 85,1                                   | 116,9                              | 5,0                                                                 |
| Real estate activities, lease and services rendered to consumers |                                  |                                        |                                    |                                                                     |
| 2005                                                             | 1 142 799,2                      | 109,1                                  | 116,2                              | 15,1                                                                |
| 2006                                                             | 1 515 722,2                      | 108,7                                  | 122,0                              | 14,9                                                                |
| 2007                                                             | 1 896 241,5                      | 105,9                                  | 118,1                              | 14,8                                                                |
| 2008                                                             | 2 404 819,9                      | 105,7                                  | 120,0                              | 15,0                                                                |
| 2009                                                             | 2 707 387,7                      | 101,1                                  | 111,3                              | 15,9                                                                |

## Continuation

|                                                                                                                 | At current prices,<br>mln. tenge | Volume index, in % to<br>previous year | Deflator, as % to<br>previous year | Share of branches of<br>the economy in total<br>volume of GDP, in % |
|-----------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------|------------------------------------|---------------------------------------------------------------------|
| <b>Government administration</b>                                                                                |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | 157 851,5                        | 105,7                                  | 117,0                              | 2,1                                                                 |
| 2006                                                                                                            | 190 892,5                        | 104,6                                  | 115,6                              | 1,9                                                                 |
| 2007                                                                                                            | 249 746,8                        | 103,8                                  | 126,0                              | 1,9                                                                 |
| 2008                                                                                                            | 272 332,2                        | 102,5                                  | 106,4                              | 1,7                                                                 |
| 2009                                                                                                            | 348 556,6                        | 104,5                                  | 122,5                              | 2,1                                                                 |
| <b>Education</b>                                                                                                |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | 263 460,9                        | 108,7                                  | 110,7                              | 3,5                                                                 |
| 2006                                                                                                            | 321 669,4                        | 104,5                                  | 116,8                              | 3,1                                                                 |
| 2007                                                                                                            | 418 932,8                        | 103,4                                  | 126,0                              | 3,3                                                                 |
| 2008                                                                                                            | 452 237,8                        | 102,9                                  | 104,9                              | 2,8                                                                 |
| 2009                                                                                                            | 550 689,7                        | 102,8                                  | 118,5                              | 3,2                                                                 |
| <b>Healthcare and social services</b>                                                                           |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | 129 837,5                        | 101,8                                  | 112,3                              | 1,7                                                                 |
| 2006                                                                                                            | 158 772,9                        | 103,6                                  | 118,0                              | 1,6                                                                 |
| 2007                                                                                                            | 213 356,9                        | 102,7                                  | 130,8                              | 1,7                                                                 |
| 2008                                                                                                            | 237 392,1                        | 103,4                                  | 107,6                              | 1,5                                                                 |
| 2009                                                                                                            | 304 916,4                        | 103,6                                  | 124,0                              | 1,8                                                                 |
| <b>Community, social and personal services</b>                                                                  |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | 135 877,7                        | 102,4                                  | 114,3                              | 1,8                                                                 |
| 2006                                                                                                            | 171 104,0                        | 108,3                                  | 116,3                              | 1,7                                                                 |
| 2007                                                                                                            | 231 148,1                        | 112,6                                  | 120,0                              | 1,8                                                                 |
| 2008                                                                                                            | 268 934,7                        | 104,6                                  | 111,2                              | 1,7                                                                 |
| 2009                                                                                                            | 320 252,4                        | 98,7                                   | 120,7                              | 1,9                                                                 |
| <b>Activities of households as employers of domestic<br/>staff and producing goods and services for own use</b> |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | 10 379,9                         | 73,4                                   | 150,7                              | 0,1                                                                 |
| 2006                                                                                                            | 11 418,6                         | 80,4                                   | 130,0                              | 0,1                                                                 |
| 2007                                                                                                            | 13 596,6                         | 97,3                                   | 122,4                              | 0,1                                                                 |
| 2008                                                                                                            | 13 330,9                         | 85,8                                   | 114,3                              | 0,1                                                                 |
| 2009                                                                                                            | 13 841,3                         | 87,7                                   | 118,4                              | 0,1                                                                 |
| <b>Total for branches</b>                                                                                       |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | 7 288 444,3                      | 110,3                                  | 117,4                              | 96,0                                                                |
| 2006                                                                                                            | 9 853 930,9                      | 111,6                                  | 121,2                              | 96,5                                                                |
| 2007                                                                                                            | 12 544 163,8                     | 110,8                                  | 114,9                              | 97,7                                                                |
| 2008                                                                                                            | 15 679 033,4                     | 103,0                                  | 121,4                              | 97,7                                                                |
| 2009                                                                                                            | 16 765 046,1                     | 100,8                                  | 106,1                              | 98,6                                                                |
| <b>FISIM (-)</b>                                                                                                |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | -165 700,7                       | 149,3                                  | 100,9                              | -2,2                                                                |
| 2006                                                                                                            | -306 033,9                       | 153,1                                  | 120,6                              | -3,0                                                                |
| 2007                                                                                                            | -613 954,8                       | 174,1                                  | 115,2                              | -4,8                                                                |
| 2008                                                                                                            | -751 369,6                       | 96,9                                   | 126,3                              | -4,7                                                                |
| 2009                                                                                                            | -539 681,8                       | 83,8                                   | 85,7                               | -3,2                                                                |
| <b>Gross value added</b>                                                                                        |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | 7 122 743,6                      | 109,5                                  | 117,9                              | 93,8                                                                |
| 2006                                                                                                            | 9 547 897,0                      | 110,6                                  | 121,2                              | 93,5                                                                |
| 2007                                                                                                            | 11 930 209,0                     | 108,8                                  | 114,8                              | 92,9                                                                |
| 2008                                                                                                            | 14 927 663,8                     | 103,3                                  | 121,2                              | 93,0                                                                |
| 2009                                                                                                            | 16 225 364,3                     | 101,6                                  | 107,0                              | 95,4                                                                |
| <b>Taxes on products and import</b>                                                                             |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | 474 580,9                        | 112,6                                  | 117,7                              | 6,3                                                                 |
| 2006                                                                                                            | 674 739,3                        | 112,5                                  | 126,4                              | 6,6                                                                 |
| 2007                                                                                                            | 929 628,3                        | 110,2                                  | 125,0                              | 7,2                                                                 |
| 2008                                                                                                            | 1 138 840,4                      | 103,4                                  | 118,5                              | 7,1                                                                 |
| 2009                                                                                                            | 808 272,1                        | 97,1                                   | 73,1                               | 4,8                                                                 |
| <b>Subsidies on products and import (-)</b>                                                                     |                                  |                                        |                                    |                                                                     |
| 2005                                                                                                            | 6 731,0                          | 111,2                                  | 124,3                              | 0,1                                                                 |
| 2006                                                                                                            | 8 905,1                          | 110,9                                  | 119,3                              | 0,1                                                                 |
| 2007                                                                                                            | 10 043,3                         | 110,9                                  | 101,7                              | 0,1                                                                 |
| 2008                                                                                                            | 13 585,0                         | 103,3                                  | 130,9                              | 0,1                                                                 |
| 2009                                                                                                            | 25 989,4                         | 177,1                                  | 108,0                              | 0,2                                                                 |

## Continuation

|                               | At current prices,<br>mln. tenge | Volume index, in % to<br>previous year | Deflator, as % to<br>previous year | Share of branches of<br>the economy in total<br>volume of GDP, in % |
|-------------------------------|----------------------------------|----------------------------------------|------------------------------------|---------------------------------------------------------------------|
| <b>Gross domestic product</b> |                                  |                                        |                                    |                                                                     |
| 2005                          | 7 590 593,5                      | 109,7                                  | 117,9                              | 100,0                                                               |
| 2006                          | 10 213 731,2                     | 110,7                                  | 121,5                              | 100,0                                                               |
| 2007                          | 12 849 794,0                     | 108,9                                  | 115,5                              | 100,0                                                               |
| 2008                          | 16 052 919,2                     | 103,3                                  | 121,0                              | 100,0                                                               |
| 2009                          | 17 007 647,0                     | 101,2                                  | 104,7                              | 100,0                                                               |

**1.12 Gross domestic product by expenditures**

|                                                        | At current prices, mln.<br>tenge | Volume index, in % to<br>previous year | Deflator, in % to<br>previous year | Share, in % |
|--------------------------------------------------------|----------------------------------|----------------------------------------|------------------------------------|-------------|
| <b>Final consumption expenditure</b>                   |                                  |                                        |                                    |             |
| 2005                                                   | 4 638 271,1                      | 110,7                                  | 109,5                              | 61,1        |
| 2006                                                   | 5 709 745,2                      | 111,6                                  | 110,3                              | 55,9        |
| 2007                                                   | 7 215 844,7                      | 111,4                                  | 113,4                              | 56,2        |
| 2008                                                   | 8 624 674,2                      | 104,8                                  | 114,0                              | 53,7        |
| 2009                                                   | 10 037 359,8                     | 100,7                                  | 114,2                              | 59,0        |
| of which:                                              |                                  |                                        |                                    |             |
| households                                             |                                  |                                        |                                    |             |
| 2005                                                   | 3 685 763,3                      | 110,9                                  | 108,8                              | 48,6        |
| 2006                                                   | 4 547 334,5                      | 112,7                                  | 109,5                              | 44,5        |
| 2007                                                   | 5 641 240,9                      | 110,9                                  | 111,9                              | 43,9        |
| 2008                                                   | 6 871 432,2                      | 106,3                                  | 114,6                              | 42,8        |
| 2009                                                   | 7 912 607,0                      | 100,6                                  | 112,9                              | 46,5        |
| government administration                              |                                  |                                        |                                    |             |
| 2005                                                   | 853 830,1                        | 110,8                                  | 113,0                              | 11,2        |
| 2006                                                   | 1 039 845,9                      | 107,3                                  | 113,5                              | 10,2        |
| 2007                                                   | 1 420 406,3                      | 114,0                                  | 119,8                              | 11,1        |
| 2008                                                   | 1 635 550,6                      | 102,6                                  | 112,2                              | 10,2        |
| 2009                                                   | 1 983 589,3                      | 101,0                                  | 120,0                              | 11,7        |
| among which:                                           |                                  |                                        |                                    |             |
| individual goods and services                          |                                  |                                        |                                    |             |
| 2005                                                   | 410 850,3                        | 114,8                                  | 110,1                              | 5,4         |
| 2006                                                   | 509 734,9                        | 109,1                                  | 113,7                              | 5,0         |
| 2007                                                   | 681 635,5                        | 115,5                                  | 115,8                              | 5,3         |
| 2008                                                   | 794 674,3                        | 101,8                                  | 114,5                              | 5,0         |
| 2009                                                   | 1 004 501,4                      | 102,9                                  | 122,8                              | 5,9         |
| collective services                                    |                                  |                                        |                                    |             |
| 2005                                                   | 442 979,8                        | 107,2                                  | 115,8                              | 5,8         |
| 2006                                                   | 530 111,0                        | 105,6                                  | 113,3                              | 5,2         |
| 2007                                                   | 738 770,8                        | 112,7                                  | 123,7                              | 5,8         |
| 2008                                                   | 840 876,3                        | 103,4                                  | 110,1                              | 5,2         |
| 2009                                                   | 979 087,9                        | 99,3                                   | 117,3                              | 5,8         |
| non-profit institutions serving households<br>(NPISHs) |                                  |                                        |                                    |             |
| 2005                                                   | 98 677,7                         | 103,3                                  | 107,6                              | 1,3         |
| 2006                                                   | 122 564,8                        | 107,3                                  | 115,8                              | 1,2         |
| 2007                                                   | 154 197,5                        | 107,5                                  | 117,0                              | 1,2         |
| 2008                                                   | 117 691,4                        | 71,7                                   | 106,4                              | 0,7         |
| 2009                                                   | 141 163,5                        | 105,2                                  | 114,0                              | 0,8         |
| <b>Gross capital formation</b>                         |                                  |                                        |                                    |             |
| 2005                                                   | 2 350 789,2                      | 135,0                                  | 112,7                              | 31,0        |
| 2006                                                   | 3 462 535,7                      | 131,7                                  | 111,8                              | 33,9        |
| 2007                                                   | 4 565 107,7                      | 123,4                                  | 106,8                              | 35,6        |
| 2008                                                   | 4 415 593,7                      | 87,2                                   | 110,9                              | 27,5        |
| 2009                                                   | 5 002 725,3                      | 102,3                                  | 110,8                              | 29,5        |
| of which:                                              |                                  |                                        |                                    |             |
| gross fixed capital formation                          |                                  |                                        |                                    |             |
| 2005                                                   | 2 122 679,1                      | 128,1                                  | 112,5                              | 28,0        |
| 2006                                                   | 3 084 388,0                      | 129,7                                  | 112,0                              | 30,2        |
| 2007                                                   | 3 857 191,9                      | 117,3                                  | 106,6                              | 30,0        |

## Continuation

|                                   | At current prices, mln.<br>tenge | Volume index, in % to<br>previous year | Deflator, in % to<br>previous year | Share, in % |
|-----------------------------------|----------------------------------|----------------------------------------|------------------------------------|-------------|
| 2008                              | 4 308 792,9                      | 101,0                                  | 110,6                              | 26,8        |
| 2009                              | 4 726 718,7                      | 99,2                                   | 110,6                              | 27,8        |
| changes in inventories            |                                  |                                        |                                    |             |
| 2005                              | 228 110,1                        |                                        | 115,0                              | 3,0         |
| 2006                              | 378 147,7                        |                                        | 110,2                              | 3,7         |
| 2007                              | 707 915,8                        |                                        | 107,9                              | 5,6         |
| 2008                              | 106 800,8                        |                                        | 125,6                              | 0,7         |
| 2009                              | 276 006,6                        |                                        | 113,9                              | 1,7         |
| Exports of goods and services     |                                  |                                        |                                    |             |
| 2005                              | 4 064 191,1                      | 101,1                                  | 130,5                              | 53,5        |
| 2006                              | 5 224 446,9                      | 106,5                                  | 120,7                              | 51,2        |
| 2007                              | 6 352 917,0                      | 109,0                                  | 111,6                              | 49,4        |
| 2008                              | 9 190 284,4                      | 100,9                                  | 143,5                              | 57,2        |
| 2009                              | 7 150 140,1                      | 88,4                                   | 88,0                               | 42,0        |
| Imports of goods and services (-) |                                  |                                        |                                    |             |
| 2005                              | 3 394 967,4                      | 112,5                                  | 117,1                              | 44,7        |
| 2006                              | 4 134 338,6                      | 112,2                                  | 108,5                              | 40,5        |
| 2007                              | 5 493 379,6                      | 125,8                                  | 105,6                              | 42,8        |
| 2008                              | 5 962 624,2                      | 88,7                                   | 122,4                              | 37,1        |
| 2009                              | 5 751 669,0                      | 84,0                                   | 114,8                              | 33,8        |
| Statistical discrepancy           |                                  |                                        |                                    |             |
| 2005                              | -67 690,5                        |                                        |                                    | -0,9        |
| 2006                              | -48 658,0                        |                                        |                                    | -0,5        |
| 2007                              | 209 304,2                        |                                        |                                    | 1,6         |
| 2008                              | -215 008,9                       |                                        |                                    | -1,3        |
| 2009                              | 569 090,8                        |                                        |                                    | 3,3         |
| <b>Gross domestic product</b>     |                                  |                                        |                                    |             |
| 2005                              | 7 590 593,5                      | 109,7                                  | 117,9                              | 100,0       |
| 2006                              | 10 213 731,2                     | 110,7                                  | 121,5                              | 100,0       |
| 2007                              | 12 849 794,0                     | 108,9                                  | 115,5                              | 100,0       |
| 2008                              | 16 052 919,2                     | 103,3                                  | 121,0                              | 100,0       |
| 2009                              | 17 007 647,0                     | 101,2                                  | 104,7                              | 100,0       |

## 1.13 Actual final consumption

at current prices, mln. tenge

|                                           | 2005        | 2006        | 2007        | 2008        | 2009         |
|-------------------------------------------|-------------|-------------|-------------|-------------|--------------|
| Actual final consumption                  | 4 638 271,1 | 5 709 745,2 | 7 215 844,7 | 8 624 674,2 | 10 037 359,8 |
| of which:                                 |             |             |             |             |              |
| households                                | 4 195 291,3 | 5 179 634,2 | 6 477 073,9 | 7 783 797,9 | 9 058 271,9  |
| among which:                              |             |             |             |             |              |
| households final consumption expenditures | 3 685 763,3 | 4 547 334,5 | 5 641 240,9 | 6 871 432,2 | 7 912 607,0  |
| social transfers in kind                  | 509 528,0   | 632 299,7   | 835 833,0   | 912 365,7   | 1 145 664,9  |
| government administration                 | 442 979,8   | 530 111,0   | 738 770,8   | 840 876,3   | 979 087,9    |

## 1.14 Gross domestic product by sectors

at current prices, mln. tenge

|                                                | 2005               | 2006                | 2007                | 2008                | 2009                |
|------------------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|
| Gross value added                              | 7 122 743,6        | 9 547 897,0         | 11 930 209,0        | 14 927 663,8        | 16 225 364,3        |
| of which by sectors:                           |                    |                     |                     |                     |                     |
| non-financial corporations                     | 5 060 475,9        | 7 074 008,6         | 8 785 910,6         | 11 457 920,7        | 12 344 053,3        |
| financial corporations                         | 245 775,6          | 475 525,9           | 761 616,0           | 848 500,4           | 843 974,1           |
| government administration                      | 394 042,5          | 507 767,0           | 627 742,4           | 678 961,4           | 835 112,9           |
| NPISHs                                         | 58 834,2           | 69 146,1            | 83 293,8            | 81 694,1            | 95 185,0            |
| households                                     | 1 529 316,1        | 1 727 483,3         | 2 285 601,0         | 2 611 956,8         | 2 646 720,8         |
| FISIM (-)                                      | 165 700,7          | 306 033,9           | 613 954,8           | 751 369,6           | 539 681,8           |
| Taxes on products                              | 474 580,9          | 674 739,3           | 929 628,3           | 1 138 840,4         | 808 272,1           |
| Subsidies on products (-)                      | 6 731,0            | 8 905,1             | 10 043,3            | 13 585,0            | 25 989,4            |
| <b>Gross domestic product at market prices</b> | <b>7 590 593,5</b> | <b>10 213 731,2</b> | <b>12 849 794,0</b> | <b>16 052 919,2</b> | <b>17 007 647,0</b> |

## 1.15 Relations between main aggregates of national accounts

at current prices, mln. tenge

|                                                                         | 2005        | 2006         | 2007         | 2008         | 2009         |
|-------------------------------------------------------------------------|-------------|--------------|--------------|--------------|--------------|
| <b>Gross domestic product</b>                                           | 7 590 593,5 | 10 213 731,2 | 12 849 794,0 | 16 052 919,2 | 17 007 647,0 |
| Plus: Primary income receivable from "the rest of the world"            | 113 445,5   | 205 861,3    | 461 867,8    | 433 259,9    | 448 141,4    |
| of which:                                                               |             |              |              |              |              |
| compensation of employees                                               | 833,9       | 1 335,7      | 1 403,1      | 652,1        | 742,2        |
| taxes on production and imports                                         | -           | -            | -            | -            | -            |
| property income                                                         | 112 611,6   | 204 525,6    | 460 464,7    | 432 607,8    | 447 399,2    |
| Minus: Primary income payable to "the rest of the world"                | 826 533,7   | 1 397 773,8  | 2 049 756,7  | 2 758 193,3  | 2 340 072,4  |
| of which:                                                               |             |              |              |              |              |
| compensation of employees                                               | 53 876,5    | 120 718,6    | 148 639,6    | 175 313,5    | 193 436,5    |
| taxes on production and import                                          | -           | -            | -            | -            | -            |
| property income                                                         | 772 657,2   | 1 277 055,2  | 1 901 117,1  | 2 582 879,8  | 2 146 635,9  |
| <b>Equals: Gross national income</b>                                    | 6 877 505,3 | 9 021 818,7  | 11 261 905,1 | 13 727 985,8 | 15 115 716,0 |
| Minus: Consumption of fixed capital                                     | 1 049 146,3 | 1 422 050,6  | 1 744 054,1  | 2 124 974,3  | 2 382 550,8  |
| <b>Equals: Net national income</b>                                      | 5 828 359,0 | 7 599 768,1  | 9 517 851,0  | 11 603 011,5 | 12 733 165,2 |
| Plus: Current transfers receivable from "the rest of the world"         | 107 456,6   | 113 463,0    | 113 764,4    | 132 838,0    | 125 830,0    |
| Minus: Current transfers payable to "the rest of the world"             | 162 723,0   | 265 394,1    | 375 114,6    | 251 218,6    | 259 656,5    |
| <b>Equals: Net national disposable income</b>                           | 5 773 092,6 | 7 447 837,0  | 9 256 500,8  | 11 484 630,9 | 12 599 338,7 |
| Minus: Final consumption expenditures                                   | 4 638 271,1 | 5 709 745,2  | 7 215 844,7  | 8 624 674,2  | 10 037 359,8 |
| <b>Equals: Net saving</b>                                               | 1 134 821,5 | 1 738 091,8  | 2 040 656,1  | 2 859 956,7  | 2 561 978,9  |
| Plus: Capital transfers receivable from "the rest of the world"         | 16 081,5    | 13 458,6     | 10 704,9     | 10 214,5     | 13 555,2     |
| Minus: Capital transfers payable to "the rest of the world"             | 14 246,7    | 9 374,1      | 14 976,6     | 11 746,6     | 18 421,0     |
| <b>Equals: Changes in net worth due to saving and capital transfers</b> | 1 136 656,3 | 1 742 176,3  | 2 036 384,4  | 2 858 424,6  | 2 557 113,1  |
| Minus: Gross capital formation                                          | 2 350 789,2 | 3 462 535,7  | 4 565 107,7  | 4 415 593,7  | 5 002 725,3  |
| Plus: Consumption of fixed capital                                      | 1 049 146,3 | 1 422 050,6  | 1 744 054,1  | 2 124 974,3  | 2 382 550,8  |
| Acquisition less disposals of non-produced non-financial assets         | ...         | ...          | ...          | ...          | ...          |
| Minus: Statistical discrepancy                                          | -67 690,5   | -48 658,0    | 209 304,2    | -215 008,9   | 569 090,8    |
| <b>Equals: Net lending (+), net borrowing (-)</b>                       | -97 296,1   | -249 650,8   | -993 973,4   | 782 814,1    | -632 152,2   |

## 1.16 Transactions of institutional sectors for 2005

at current prices, mln. tenge

|                                                                        | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households | Total of sectors         |
|------------------------------------------------------------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|--------------------------|
| <b>Production</b>                                                      |                                      |                                  |                              |                  |                      |                          |
| Output                                                                 | 11 339 292,3                         | 364 709,5                        | 809 316,8                    | 85 854,0         | 2 582 797,5          | 15 181 970,1             |
| Intermediate consumption                                               | 6 278 816,4                          | 284 634,6                        | 415 274,3                    | 27 019,8         | 1 053 481,4          | 8 059 226,5              |
| Gross value added                                                      | 5 060 475,9                          | 80 074,9                         | 394 042,5                    | 58 834,2         | 1 529 316,1          | 7 122 743,6 <sup>1</sup> |
| <b>Primary distribution of income among participants of production</b> |                                      |                                  |                              |                  |                      |                          |
| Compensation of employees, payable by resident producers               | 1 931 972,7                          | 61 786,2                         | 299 185,5                    | 37 019,1         | 177 719,3            | 2 507 682,8              |
| of which:                                                              |                                      |                                  |                              |                  |                      |                          |
| residents                                                              | 1 878 096,2                          | 61 786,2                         | 299 185,5                    | 37 019,1         | 177 719,3            | 2 453 806,3              |
| non-residents                                                          | 53 876,5                             | -                                | -                            | -                | -                    | 53 876,5                 |
| Other taxes on production                                              | 139 061,9                            | 3 202,9                          | 60,5                         | -                | 4 637,3              | 146 962,6                |
| Other subsidies on production (-)                                      | -                                    | -                                | -                            | -                | -                    | -                        |
| Consumption of fixed capital                                           | 875 751,5                            | 10 584,0                         | 94 796,5                     | 2 895,3          | 65 119,0             | 1 049 146,3              |
| Net operating surplus and net mixed income                             | 2 113 689,8                          | 4 501,8                          | -                            | 18 919,8         | 1 281 840,5          | 3 418 951,9              |
| <b>Redistribution of income</b>                                        |                                      |                                  |                              |                  |                      |                          |
| Income                                                                 |                                      |                                  |                              |                  |                      |                          |
| Compensation of employees receivable by residents                      | -                                    | -                                | -                            | -                | 2 454 640,2          | 2 454 640,2              |
| of which from:                                                         |                                      |                                  |                              |                  |                      |                          |

## Continuation

|                                                                      | Sector of<br>non-financial<br>corporations | Sector of<br>financial<br>corporations | Sector of<br>general<br>government | Sector of<br>NPISHs | Sector of<br>households | Total of sectors        |
|----------------------------------------------------------------------|--------------------------------------------|----------------------------------------|------------------------------------|---------------------|-------------------------|-------------------------|
| residents                                                            | -                                          | -                                      | -                                  | -                   | 2 453 806,3             | 2 453 806,3             |
| non-residents                                                        | -                                          | -                                      | -                                  | -                   | 833,9                   | 833,9                   |
| Taxes on production and imports                                      | -                                          | -                                      | 621 543,5                          | -                   | -                       | 621 543,5               |
| Subsidies on production and imports (-)                              | -                                          | -                                      | 6 731,0                            | -                   | -                       | 6 731,0                 |
| Gross operating surplus and gross mixed income                       | 2 989 441,3                                | 15 085,8                               | 94 796,5                           | 21 815,1            | 1 346 959,5             | 4 468 098,2             |
| Property income receivable                                           | 74 040,9                                   | 359 492,7                              | 252 537,3                          | -                   | 315 331,8               | 1 001 402,7             |
| Total of primary income                                              | 3 063 482,2                                | 374 578,5                              | 962 146,3                          | 21 815,1            | 4 116 931,5             | 8 538 953,6             |
| Current transfers receivable                                         | 60 848,6                                   | 77 033,2                               | 1 416 791,0                        | 2 702,4             | 794 756,5               | 2 352 131,7             |
| Total of income                                                      | 3 124 330,8                                | 451 611,7                              | 2 378 937,3                        | 24 517,5            | 4 911 688,0             | 10 891 085,3            |
| <u>Expenditure</u>                                                   |                                            |                                        |                                    |                     |                         |                         |
| Property income payable                                              | 1 373 488,5                                | 193 426,4                              | 10 957,1                           | 38,7                | 83 537,6                | 1 661 448,3             |
| Current transfers payable                                            | 892 666,4                                  | 27 859,3                               | 720 064,5                          | 2 702,4             | 764 105,5               | 2 407 398,1             |
| Total of expenditure                                                 | 2 266 154,9                                | 221 285,7                              | 731 021,6                          | 2 741,1             | 847 643,1               | 4 068 846,4             |
| Balance of primary incomes (Gross national income)                   | 1 689 993,7                                | 181 152,1                              | 951 189,2                          | 21 776,4            | 4 033 393,9             | 6 877 505,3             |
| Balance of current transfers                                         | -831 817,8                                 | 49 173,9                               | 696 726,5                          | -                   | 30 651,0                | -55 266,4               |
| Gross disposable income                                              | 858 175,9                                  | 230 326,0                              | 1 647 915,7                        | 21 776,4            | 4 064 044,9             | 6 822 238,9             |
| Adjustment on change of net assets value in households pension funds | -                                          | -                                      | -                                  | -                   | 52 589,2                | 52 589,2                |
| <u>Use of income and sources of financing investments</u>            |                                            |                                        |                                    |                     |                         |                         |
| Final consumption expenditure                                        | -                                          | -                                      | 853 830,1                          | 98 677,7            | 3 685 763,3             | 4 638 271,1             |
| Adjustment on change of net assets value in households pension funds | -                                          | 52 589,2                               | -                                  | -                   | -                       | 52 589,2                |
| Financing of capital formation (investments)                         | 858 633,0                                  | 177 736,8                              | 794 228,6                          | -76 901,3           | 432 105,5               | 2 185 802,6             |
| of which:                                                            |                                            |                                        |                                    |                     |                         |                         |
| gross saving                                                         | 858 175,9                                  | 177 736,8                              | 794 085,6                          | -76 901,3           | 430 870,8               | 2 183 967,8             |
| capital transfers receivable                                         | 457,1                                      | -                                      | 21 146,0                           | -                   | 15 477,4                | 37 080,5                |
| of which from:                                                       |                                            |                                        |                                    |                     |                         |                         |
| residents                                                            | -                                          | -                                      | 20 999,0                           | -                   | -                       | 20 999,0                |
| the rest of the world                                                | 457,1                                      | -                                      | 147,0                              | -                   | 15 477,4                | 16 081,5                |
| capital transfers payable (-)                                        | -                                          | -                                      | 21 003,0                           | -                   | 14 242,7                | 35 245,7                |
| of which to:                                                         |                                            |                                        |                                    |                     |                         |                         |
| residents                                                            | -                                          | -                                      | 20 999,0                           | -                   | -                       | 20 999,0                |
| the rest of the world                                                | -                                          | -                                      | 4,0                                | -                   | 14 242,7                | 14 246,7                |
| <u>Changes in assets (investments)</u>                               |                                            |                                        |                                    |                     |                         |                         |
| Gross fixed capital formation                                        | 1 513 833,4                                | 29 717,5                               | 322 718,2                          | 2 122,7             | 254 287,3               | 2 122 679,1             |
| Changes in inventories                                               | 236 585,2                                  | -                                      | -8 475,1                           | -                   | -                       | 228 110,1               |
| Acquisitions less disposals of valuables                             | ...                                        | ...                                    | ...                                | ...                 | ...                     | ...                     |
| Acquisitions less disposals of non-produced non-financial assets     | ...                                        | ...                                    | ...                                | ...                 | ...                     | ...                     |
| <u>Net lending (+), net borrowing (-)</u>                            | -891 785,6                                 | 148 019,3                              | 479 985,5                          | -79 024,0           | 177 818,2               | -164 986,6 <sup>2</sup> |

<sup>1)</sup> Excluding the FISIM equal to 165 700,7 mln.tenge.

<sup>2)</sup> It differs from a similar indicator for the whole economy in size of statistical discrepancy of -67 690,5 mln. tenge.

## 1.17 Transactions of institutional sectors for 2006

at current prices, mln, tenge

|                                                                        | Sector of<br>non-financial<br>corporations | Sector of<br>financial<br>corporations | Sector of<br>general<br>government | Sector of<br>NPISHs | Sector of<br>households | Total of sectors         |
|------------------------------------------------------------------------|--------------------------------------------|----------------------------------------|------------------------------------|---------------------|-------------------------|--------------------------|
| <u>Production</u>                                                      |                                            |                                        |                                    |                     |                         |                          |
| Output                                                                 | 15 374 748,3                               | 689 637,2                              | 1 013 343,1                        | 98 145,2            | 2 860 190,4             | 20 036 064,2             |
| Intermediate consumption                                               | 8 300 739,7                                | 520 145,2                              | 505 576,1                          | 28 999,1            | 1 132 707,1             | 10 488 167,2             |
| Gross value added                                                      | 7 074 008,6                                | 169 492,0                              | 507 767,0                          | 69 146,1            | 1 727 483,3             | 9 547 897,0 <sup>1</sup> |
| <u>Primary distribution of income among participants of production</u> |                                            |                                        |                                    |                     |                         |                          |
| Compensation of employees, payable by resident producers               | 2 522 804,8                                | 95 083,8                               | 357 001,2                          | 40 971,7            | 213 104,1               | 3 228 965,6              |

## Continuation

|                                                                      | Sector of<br>non-financial<br>corporations | Sector of<br>financial<br>corporations | Sector of<br>general<br>government | Sector of<br>NPISHs | Sector of<br>households | Total of sectors        |
|----------------------------------------------------------------------|--------------------------------------------|----------------------------------------|------------------------------------|---------------------|-------------------------|-------------------------|
| of which:                                                            |                                            |                                        |                                    |                     |                         |                         |
| residents                                                            | 2 402 086,2                                | 95 083,8                               | 357 001,2                          | 40 971,7            | 213 104,1               | 3 108 247,0             |
| non-residents                                                        | 120 718,6                                  | -                                      | -                                  | -                   | -                       | 120 718,6               |
| Other taxes on production                                            | 145 146,9                                  | 6 170,7                                | 53,4                               | -                   | 5 515,4                 | 156 886,4               |
| Other subsidies on production (-)                                    | -                                          | -                                      | -                                  | -                   | -                       | -                       |
| Consumption of fixed capital                                         | 1 176 330,4                                | 13 915,3                               | 150 712,4                          | 3 011,8             | 78 080,7                | 1 422 050,6             |
| Net operating surplus and net mixed income                           | 3 229 726,5                                | 54 322,2                               | -                                  | 25 162,6            | 1 430 783,1             | 4 739 994,4             |
| <u>Redistribution of income</u>                                      |                                            |                                        |                                    |                     |                         |                         |
| Income                                                               |                                            |                                        |                                    |                     |                         |                         |
| Compensation of employees receivable by residents                    | -                                          | -                                      | -                                  | -                   | 3 109 582,7             | 3 109 582,7             |
| of which from:                                                       |                                            |                                        |                                    |                     |                         |                         |
| residents                                                            | -                                          | -                                      | -                                  | -                   | 3 108 247,0             | 3 108 247,0             |
| non-residents                                                        | -                                          | -                                      | -                                  | -                   | 1 335,7                 | 1 335,7                 |
| Taxes on production and imports                                      | -                                          | -                                      | 831 625,7                          | -                   | -                       | 831 625,7               |
| Subsidies on production and imports (-)                              | -                                          | -                                      | 8 905,1                            | -                   | -                       | 8 905,1                 |
| Gross operating surplus and gross mixed income                       | 4 406 056,9                                | 68 237,5                               | 150 712,4                          | 28 174,4            | 1 508 863,8             | 6 162 045,0             |
| Property income receivable                                           | 122 005,2                                  | 692 676,2                              | 176 310,8                          | -                   | 496 373,1               | 1 487 365,3             |
| Total of primary income                                              | 4 528 062,1                                | 760 913,7                              | 1 149 743,8                        | 28 174,4            | 5 114 819,6             | 11 581 713,6            |
| Current transfers receivable                                         | 119 836,7                                  | 112 265,4                              | 1 400 930,0                        | 1 024,3             | 696 977,6               | 2 331 034,0             |
| Total of income                                                      | 4 647 898,8                                | 873 179,1                              | 2 550 673,8                        | 29 198,7            | 5 811 797,2             | 13 912 747,6            |
| <u>Expenditure</u>                                                   |                                            |                                        |                                    |                     |                         |                         |
| Property income payable                                              | 2 031 887,3                                | 396 615,7                              | 6 384,5                            | 106,7               | 124 900,7               | 2 559 894,9             |
| Current transfers payable                                            | 898 269,7                                  | 51 714,0                               | 577 824,4                          | 1 024,3             | 954 132,7               | 2 482 965,1             |
| Total of expenditure                                                 | 2 930 157,0                                | 448 329,7                              | 584 208,9                          | 1 131,0             | 1 079 033,4             | 5 042 860,0             |
| Balance of primary incomes (Gross national income)                   | 2 496 174,8                                | 364 298,0                              | 1 143 359,3                        | 28 067,7            | 4 989 918,9             | 9 021 818,7             |
| Balance of current transfers                                         | -778 433,0                                 | 60 551,4                               | 823 105,6                          | -                   | -257 155,1              | -151 931,1              |
| Gross disposable income                                              | 1 717 741,8                                | 424 849,4                              | 1 966 464,9                        | 28 067,7            | 4 732 763,8             | 8 869 887,6             |
| Adjustment on change of net assets value in households pension funds | -                                          | -                                      | -                                  | -                   | 126 640,8               | 126 640,8               |
| <u>Use of income and sources of financing investments</u>            |                                            |                                        |                                    |                     |                         |                         |
| Final consumption expenditure                                        | -                                          | -                                      | 1 039 845,9                        | 122 564,8           | 4 547 334,5             | 5 709 745,2             |
| Adjustment on change of net assets value in households pension funds | -                                          | 126 640,8                              | -                                  | -                   | -                       | 126 640,8               |
| Financing of capital formation (investments)                         | 1 717 980,3                                | 298 208,6                              | 926 861,4                          | -94 497,1           | 315 673,7               | 3 164 226,9             |
| of which:                                                            |                                            |                                        |                                    |                     |                         |                         |
| gross saving                                                         | 1 717 741,8                                | 298 208,6                              | 926 619,0                          | -94 497,1           | 312 070,1               | 3 160 142,4             |
| capital transfers receivable                                         | 238,5                                      | -                                      | 29 677,1                           | -                   | 12 973,9                | 42 889,5                |
| of which from:                                                       |                                            |                                        |                                    |                     |                         |                         |
| residents                                                            | -                                          | -                                      | 29 430,9                           | -                   | -                       | 29 430,9                |
| the rest of the world                                                | 238,5                                      | -                                      | 246,2                              | -                   | 12 973,9                | 13 458,6                |
| capital transfers payable (-)                                        | -                                          | -                                      | 29 434,7                           | -                   | 9 370,3                 | 38 805,0                |
| of which to:                                                         |                                            |                                        |                                    |                     |                         |                         |
| residents                                                            | -                                          | -                                      | 29 430,9                           | -                   | -                       | 29 430,9                |
| the rest of the world                                                | -                                          | -                                      | 3,8                                | -                   | 9 370,3                 | 9 374,1                 |
| <u>Changes in assets (investments)</u>                               |                                            |                                        |                                    |                     |                         |                         |
| Gross fixed capital formation                                        | 2 241 658,9                                | 43 798,4                               | 426 875,7                          | 3 701,3             | 368 353,7               | 3 084 388,0             |
| Changes in inventories                                               | 386 220,0                                  | -                                      | -8 072,3                           | -                   | -                       | 378 147,7               |
| Acquisitions less disposals of valuables                             | ...                                        | ...                                    | ...                                | ...                 | ...                     | ...                     |
| Acquisitions less disposals of non-produced non-financial assets     | ...                                        | ...                                    | ...                                | ...                 | ...                     | ...                     |
| Net lending (+), net borrowing (-)                                   | -909 898,6                                 | 254 410,2                              | 508 058,0                          | -98 198,4           | -52 680,0               | -298 308,8 <sup>2</sup> |

<sup>1)</sup> Excluding the FISIM equal to 306 033,9 mln.tenge.

<sup>2)</sup> It differs from a similar indicator for the whole economy in size of statistical discrepancy of - 48 658,0 mln. tenge.

## 1.18 Transactions of institutional sectors for 2007

at current prices, mln, tenge

|                                                                        | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households | Total of sectors          |
|------------------------------------------------------------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|---------------------------|
| <u>Production</u>                                                      |                                      |                                  |                              |                  |                      |                           |
| Output                                                                 | 18 044 852,3                         | 951 251,7                        | 1 301 484,8                  | 119 859,9        | 3 818 585,8          | 24 236 034,5              |
| Intermediate consumption                                               | 9 258 941,7                          | 803 590,5                        | 673 742,4                    | 36 566,1         | 1 532 984,8          | 12 305 825,5              |
| Gross value added                                                      | 8 785 910,6                          | 147 661,2                        | 627 742,4                    | 83 293,8         | 2 285 601,0          | 11 930 209,0 <sup>1</sup> |
| <u>Primary distribution of income among participants of production</u> |                                      |                                  |                              |                  |                      |                           |
| Compensation of employees, payable by resident producers               | 3 458 111,4                          | 151 752,1                        | 499 057,0                    | 50 357,8         | 274 411,3            | 4 433 689,6               |
| of which:                                                              |                                      |                                  |                              |                  |                      |                           |
| residents                                                              | 3 309 471,8                          | 151 752,1                        | 499 057,0                    | 50 357,8         | 274 411,3            | 4 285 050,0               |
| non-residents                                                          | 148 639,6                            | -                                | -                            | -                | -                    | 148 639,6                 |
| Other taxes on production                                              | 220 863,7                            | 7 658,4                          | 78,6                         | -                | 10 265,5             | 238 866,2                 |
| Other subsidies on production (-)                                      | -                                    | -                                | -                            | -                | -                    | -                         |
| Consumption of fixed capital                                           | 1 481 064,8                          | 16 657,7                         | 128 606,8                    | 2 566,4          | 115 158,4            | 1 744 054,1               |
| Net operating surplus and net mixed income                             | 3 625 870,7                          | -28 407,0                        | -                            | 30 369,6         | 1 885 765,8          | 5 513 599,1               |
| <u>Redistribution of income</u>                                        |                                      |                                  |                              |                  |                      |                           |
| Income                                                                 |                                      |                                  |                              |                  |                      |                           |
| Compensation of employees receivable by residents                      | -                                    | -                                | -                            | -                | 4 286 453,1          | 4 286 453,1               |
| of which from:                                                         |                                      |                                  |                              |                  |                      |                           |
| residents                                                              | -                                    | -                                | -                            | -                | 4 285 050,0          | 4 285 050,0               |
| non-residents                                                          | -                                    | -                                | -                            | -                | 1 403,1              | 1 403,1                   |
| Taxes on production and imports                                        | -                                    | -                                | 1 168 494,5                  | -                | -                    | 1 168 494,5               |
| Subsidies on production and imports (-)                                | -                                    | -                                | 10 043,3                     | -                | -                    | 10 043,3                  |
| Gross operating surplus and gross mixed income                         | 5 106 935,5                          | -11 749,3                        | 128 606,8                    | 32 936,0         | 2 000 924,2          | 7 257 653,2               |
| Property income receivable                                             | 247 706,5                            | 1 329 608,1                      | 131 451,9                    | 0,0              | 821 133,3            | 2 529 899,8               |
| Total of primary income                                                | 5 354 642,0                          | 1 317 858,8                      | 1 418 509,9                  | 32 936,0         | 7 108 510,6          | 15 232 457,3              |
| Current transfers receivable                                           | 168 815,4                            | 154 640,0                        | 1 611 784,4                  | 1 158,2          | 589 346,1            | 2 525 744,1               |
| Total of income                                                        | 5 523 457,4                          | 1 472 498,8                      | 3 030 294,3                  | 34 094,2         | 7 697 856,7          | 17 758 201,4              |
| <u>Expenditure</u>                                                     |                                      |                                  |                              |                  |                      |                           |
| Property income payable                                                | 3 058 224,4                          | 712 862,3                        | 6 219,6                      | 144,7            | 193 101,2            | 3 970 552,2               |
| Current transfers payable                                              | 896 011,5                            | 84 444,8                         | 422 465,9                    | 1 158,2          | 1 383 013,9          | 2 787 094,3               |
| Total of expenditure                                                   | 3 954 235,9                          | 797 307,1                        | 428 685,5                    | 1 302,9          | 1 576 115,1          | 6 757 646,5               |
| Balance of primary incomes (Gross national income)                     | 2 296 417,6                          | 604 996,5                        | 1 412 290,3                  | 32 791,3         | 6 915 409,4          | 11 261 905,1              |
| Balance of current transfers                                           | -727 196,1                           | 70 195,2                         | 1 189 318,5                  | 0,0              | -793 667,8           | -261 350,2                |
| Gross disposable income                                                | 1 569 221,5                          | 675 191,7                        | 2 601 608,8                  | 32 791,3         | 6 121 741,6          | 11 000 554,9              |
| Adjustment on change of net assets value in households pension funds   | -                                    | -                                | -                            | -                | 109 588,9            | 109 588,9                 |
| <u>Use of income and sources of financing investments</u>              |                                      |                                  |                              |                  |                      |                           |
| Final consumption expenditure                                          | -                                    | -                                | 1 420 406,3                  | 154 197,5        | 5 641 240,9          | 7 215 844,7               |
| Adjustment on change of net assets value in households pension funds   | -                                    | 109 588,9                        | -                            | -                | -                    | 109 588,9                 |
| Financing of capital formation (investments)                           | 1 566 105,0                          | 565 122,6                        | 1 181 625,5                  | -121 406,2       | 588 991,6            | 3 780 438,5               |
| of which:                                                              |                                      |                                  |                              |                  |                      |                           |
| gross saving                                                           | 1 569 221,5                          | 565 602,8                        | 1 181 202,5                  | -121 406,2       | 590 089,6            | 3 784 710,2               |
| capital transfers receivable                                           | 228,9                                | -                                | 45 319,2                     | -                | 10 053,0             | 55 601,1                  |
| of which from:                                                         |                                      |                                  |                              |                  |                      |                           |
| residents                                                              | -                                    | -                                | 44 896,2                     | -                | -                    | 44 896,2                  |
| the rest of the world                                                  | 228,9                                | -                                | 423,0                        | -                | 10 053,0             | 10 704,9                  |
| capital transfers payable (-)                                          | 3 345,4                              | 480,2                            | 44 896,2                     | -                | 11 151,0             | 59 872,8                  |
| of which to:                                                           |                                      |                                  |                              |                  |                      |                           |
| residents                                                              | -                                    | -                                | 44 896,2                     | -                | -                    | 44 896,2                  |
| the rest of the world                                                  | 3 345,4                              | 480,2                            | -                            | -                | 11 151,0             | 14 976,6                  |
| <u>Changes in assets (investments)</u>                                 |                                      |                                  |                              |                  |                      |                           |
| Gross fixed capital formation                                          | 2 637 338,2                          | 65 572,3                         | 660 049,3                    | 3 857,2          | 490 374,9            | 3 857 191,9               |
| Changes in inventories                                                 | 716 017,1                            | -                                | -8 101,3                     | -                | -                    | 707 915,8                 |

## Continuation

|                                                                  | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households | Total of sectors        |
|------------------------------------------------------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|-------------------------|
| Acquisitions less disposals of valuables                         |                                      |                                  |                              |                  |                      |                         |
| Acquisitions less disposals of non-produced non-financial assets |                                      |                                  |                              |                  |                      |                         |
| <u>Net lending (+), net borrowing (-)</u>                        | -1 787 250,3                         | 499 550,3                        | 529 677,5                    | -125 263,4       | 98 616,7             | -784 669,2 <sup>2</sup> |

<sup>1)</sup> Excluding the FISIM equal to 613 954,8 mln.tenge.

<sup>2)</sup> It differs from a similar indicator for the whole economy in size of statistical discrepancy of 209 304,2 mln. tenge.

## 1.19 Transactions of institutional sectors for 2008

at current prices, mln. tenge

|                                                                        | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households | Total of sectors           |
|------------------------------------------------------------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|----------------------------|
| <u>Production</u>                                                      |                                      |                                  |                              |                  |                      |                            |
| Output                                                                 | 22 949 101,0                         | 1 122 814,0                      | 1 470 901,1                  | 117 691,4        | 4 134 634,0          | 29 795 141,5               |
| Intermediate consumption                                               | 11 491 180,3                         | 1 025 683,2                      | 791 939,7                    | 35 997,3         | 1 522 677,2          | 14 867 477,7               |
| Gross value added                                                      | 11 457 920,7                         | 97 130,8                         | 678 961,4                    | 81 694,1         | 2 611 956,8          | 14 927 663,8 <sup>1)</sup> |
| <u>Primary distribution of income among participants of production</u> |                                      |                                  |                              |                  |                      |                            |
| Compensation of employees, payable by resident producers               | 4 127 947,4                          | 180 142,5                        | 540 318,5                    | 78 249,3         | 331 925,6            | 5 258 583,3                |
| of which:                                                              |                                      |                                  |                              |                  |                      |                            |
| residents                                                              | 3 952 633,9                          | 180 142,5                        | 540 318,5                    | 78 249,3         | 331 925,6            | 5 083 269,8                |
| non-residents                                                          | 175 313,5                            | -                                | -                            | -                | -                    | 175 313,5                  |
| Other taxes on production                                              | 219 102,1                            | 8 053,0                          | 76,2                         | 322,5            | 14 432,8             | 241 986,6                  |
| Other subsidies on production (-)                                      | -                                    | -                                | -                            | -                | -                    | -                          |
| Consumption of fixed capital                                           | 1 842 351,3                          | 24 889,9                         | 138 566,7                    | 3 122,3          | 116 044,1            | 2 124 974,3                |
| Net operating surplus and net mixed income                             | 5 268 519,9                          | -115 954,6                       | -                            | -                | 2 149 554,3          | 7 302 119,6 <sup>1)</sup>  |
| <u>Redistribution of income</u>                                        |                                      |                                  |                              |                  |                      |                            |
| Income                                                                 |                                      |                                  |                              |                  |                      |                            |
| Compensation of employees receivable by residents                      | -                                    | -                                | -                            | -                | 5 083 921,9          | 5 083 921,9                |
| of which from:                                                         |                                      |                                  |                              |                  |                      |                            |
| residents                                                              | -                                    | -                                | -                            | -                | 5 083 269,8          | 5 083 269,8                |
| non-residents                                                          | -                                    | -                                | -                            | -                | 652,1                | 652,1                      |
| Taxes on production and imports                                        | -                                    | -                                | 1 380 827,0                  | -                | -                    | 1 380 827,0                |
| Subsidies on production and imports (-)                                | -                                    | -                                | 13 585,0                     | -                | -                    | 13 585,0                   |
| Gross operating surplus and gross mixed income                         | 7 110 871,2                          | -91 064,7                        | 138 566,7                    | 3 122,3          | 2 265 598,4          | 9 427 093,9                |
| Property income receivable                                             | 316 097,2                            | 1 549 331,3                      | 124 371,7                    | 0,0              | 424 436,7            | 2 414 236,9                |
| Total of primary income                                                | 7 426 968,4                          | 1 458 266,6                      | 1 630 180,4                  | 3 122,3          | 7 773 957,0          | 18 292 494,7               |
| Current transfers receivable                                           | 273 436,9                            | 153 142,2                        | 1 767 516,0                  | 2 347,5          | 728 506,3            | 2 924 948,9                |
| Total of income                                                        | 7 700 405,3                          | 1 611 408,8                      | 3 397 696,4                  | 5 469,8          | 8 502 463,3          | 21 217 443,6               |
| <u>Expenditure</u>                                                     |                                      |                                  |                              |                  |                      |                            |
| Property income payable                                                | 3 517 341,9                          | 815 528,9                        | 5 299,8                      | 27,7             | 226 310,6            | 4 564 508,9                |
| Current transfers payable                                              | 1 176 109,6                          | 65 392,9                         | 440 889,7                    | 2 347,5          | 1 358 589,8          | 3 043 329,5                |
| Total of expenditure                                                   | 4 693 451,5                          | 880 921,8                        | 446 189,5                    | 2 375,2          | 1 584 900,4          | 7 607 838,4                |
| Balance of primary incomes (Gross national income)                     | 3 909 626,5                          | 642 737,7                        | 1 624 880,6                  | 3 094,6          | 7 547 646,4          | 13 727 985,8               |
| Balance of current transfers                                           | -902 672,7                           | 87 749,3                         | 1 326 626,3                  | 0,0              | -630 083,5           | -118 380,6                 |
| Gross disposable income                                                | 3 006 953,8                          | 730 487,0                        | 2 951 506,9                  | 3 094,6          | 6 917 562,9          | 13 609 605,2               |
| Adjustment on change of net assets value in households pension funds   | -                                    | -                                | -                            | -                | -21 531,4            | -21 531,4                  |
| <u>Use of income and sources of financing investments</u>              |                                      |                                  |                              |                  |                      |                            |
| Final consumption expenditure                                          | -                                    | -                                | 1 635 550,6                  | 117 691,4        | 6 871 432,2          | 8 624 674,2                |
| Adjustment on change of net assets value in households pension funds   | -                                    | -23 531,4                        | -                            | -                | -                    | -23 531,4                  |
| Financing of capital formation (investments)                           | 3 008 710,8                          | 754 011,4                        | 1 316 457,8                  | -114 596,8       | 18 808,7             | 4 983 398,9                |
| of which:                                                              |                                      |                                  |                              |                  |                      |                            |

Continuation

|                                                                  | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households | Total of sectors        |
|------------------------------------------------------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|-------------------------|
| gross saving                                                     | 3 006 953,8                          | 754 018,4                        | 1 315 956,3                  | -114 596,8       | 22 599,3             | 4 984 931,0             |
| capital transfers receivable                                     | 1 779,8                              | -                                | 51 674,2                     | -                | 7 933,2              | 61 387,2                |
| of which from:                                                   |                                      |                                  |                              |                  |                      |                         |
| residents                                                        | -                                    | -                                | 51 172,7                     | -                | -                    | 51 172,7                |
| the rest of the world                                            | 1 779,8                              | -                                | 501,5                        | -                | 7 933,2              | 10 214,5                |
| capital transfers payable (-)                                    | 22,8                                 | -                                | 51 172,7                     | -                | 11 723,8             | 62 919,3                |
| of which to:                                                     |                                      |                                  |                              |                  |                      |                         |
| residents                                                        | -                                    | -                                | 51 172,7                     | -                | -                    | 51 172,7                |
| the rest of the world                                            | 22,8                                 | -                                | -                            | -                | 11 723,8             | 11 746,6                |
| <u>Changes in assets (investments)</u>                           |                                      |                                  |                              |                  |                      |                         |
| Gross fixed capital formation                                    | 3 023 193,4                          | 71 825,5                         | 721 919,3                    | 3 863,5          | 487 991,2            | 4 308 792,9             |
| Changes in inventories                                           | 115 270,3                            | -                                | -8 469,5                     | -                | -                    | 106 800,8               |
| Acquisitions less disposals of valuables                         | ...                                  | ...                              | ...                          | ...              | ...                  | ...                     |
| Acquisitions less disposals of non-produced non-financial assets |                                      |                                  |                              |                  |                      |                         |
| <u>Net lending (+), net borrowing (-)</u>                        | -129 752,9                           | 682 192,9                        | 603 008,0                    | -118 460,3       | -469 182,5           | 567 805,2 <sup>2)</sup> |

<sup>1)</sup> Excluding the FISIM equal to 751 369,6 mln. tenge.<sup>2)</sup> It differs from a similar indicator for the whole economy in size of statistical discrepancy of -215 008,9 mln. tenge.

## 1.20 Transactions of institutional sectors for 2009

at current prices, mln. tenge

|                                                                        | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households | Total of sectors          |
|------------------------------------------------------------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|---------------------------|
| <u>Production</u>                                                      |                                      |                                  |                              |                  |                      |                           |
| Output                                                                 | 23 297 138,6                         | 1 128 517,3                      | 1 814 998,6                  | 139 017,1        | 4 367 133,9          | 30 746 805,5              |
| Intermediate consumption                                               | 10 953 085,3                         | 824 225,0                        | 979 885,7                    | 43 832,1         | 1 720 413,1          | 14 521 441,2              |
| Gross value added                                                      | 12 344 053,3                         | 304 292,3                        | 835 112,9                    | 95 185,0         | 2 646 720,8          | 16 225 364,3 <sup>1</sup> |
| <u>Primary distribution of income among participants of production</u> |                                      |                                  |                              |                  |                      |                           |
| Compensation of employees, payable by resident producers               | 4 503 508,5                          | 159 435,9                        | 666 011,1                    | 90 589,1         | 345 854,1            | 5 765 398,7               |
| of which:                                                              |                                      |                                  |                              |                  |                      |                           |
| residents                                                              | 4 310 072,0                          | 159 435,9                        | 666 011,1                    | 90 589,1         | 345 854,1            | 5 571 962,2               |
| non-residents                                                          | 193 436,5                            | -                                | -                            | -                | -                    | 193 436,5                 |
| Other taxes on production                                              | 243 320,0                            | 6 364,7                          | 73,5                         | 377,5            | 11 047,7             | 261 183,4                 |
| Other subsidies on production (-)                                      | -                                    | -                                | -                            | -                | -                    | -                         |
| Consumption of fixed capital                                           | 2 068 947,6                          | 28 621,6                         | 169 028,3                    | 4 218,4          | 111 734,9            | 2 382 550,8               |
| Net operating surplus and net mixed income                             | 5 528 277,2                          | 109 870,1                        | -                            | -                | 2 178 084,1          | 7 816 231,4               |
| <u>Redistribution of income</u>                                        |                                      |                                  |                              |                  |                      |                           |
| Income                                                                 |                                      |                                  |                              |                  |                      |                           |
| Compensation of employees receivable by residents                      | -                                    | -                                | -                            | -                | 5 572 704,4          | 5 572 704,4               |
| of which from:                                                         |                                      |                                  |                              |                  |                      |                           |
| residents                                                              | -                                    | -                                | -                            | -                | 5 571 962,2          | 5 571 962,2               |
| non-residents                                                          | -                                    | -                                | -                            | -                | 742,2                | 742,2                     |
| Taxes on production and imports                                        | -                                    | -                                | 1 069 455,5                  | -                | -                    | 1 069 455,5               |
| Subsidies on production and imports (-)                                | -                                    | -                                | 25 989,4                     | -                | -                    | 25 989,4                  |
| Gross operating surplus and gross mixed income                         | 7 597 224,8                          | 138 491,7                        | 169 028,3                    | 4 218,4          | 2 289 819,0          | 10 198 782,2              |
| Property income receivable                                             | 412 828,1                            | 1 329 612,8                      | 163 804,2                    | -                | 166 331,6            | 2 072 576,7               |
| Total of primary income                                                | 8 010 052,9                          | 1 468 104,5                      | 1 376 298,6                  | 4 218,4          | 8 028 855,0          | 18 887 529,4              |
| Current transfers receivable                                           | 360 207,6                            | 118 516,4                        | 1 382 469,9                  | 3 714,2          | 811 388,3            | 2 676 296,4               |
| Total of income                                                        | 8 370 260,5                          | 1 586 620,9                      | 2 758 768,5                  | 7 932,6          | 8 840 243,3          | 21 563 825,8              |
| <u>Expenditure</u>                                                     |                                      |                                  |                              |                  |                      |                           |
| Property income payable                                                | 2 689 023,9                          | 896 977,2                        | 5 322,3                      | 26,5             | 180 463,5            | 3 771 813,4               |
| Current transfers payable                                              | 885 237,1                            | 63 822,3                         | 427 097,7                    | 3 714,2          | 1 430 251,6          | 2 810 122,9               |
| Total of expenditure                                                   | 3 574 261,0                          | 960 799,5                        | 432 420,0                    | 3 740,7          | 1 610 715,1          | 6 581 936,3               |

## Continuation

|                                                                      | Sector of non-financial corporations | Sector of financial corporations | Sector of general government | Sector of NPISHs | Sector of households | Total of sectors       |
|----------------------------------------------------------------------|--------------------------------------|----------------------------------|------------------------------|------------------|----------------------|------------------------|
| Balance of primary incomes (Gross national income)                   | 5 321 029,0                          | 571 127,3                        | 1 370 976,3                  | 4 191,9          | 7 848 391,5          | 15 115 716,0           |
| Balance of current transfers                                         | -525 029,5                           | 54 694,1                         | 955 372,2                    | -                | -618 863,3           | -133 826,5             |
| Gross disposable income                                              | 4 795 999,5                          | 625 821,4                        | 2 326 348,5                  | 4 191,9          | 7 229 528,2          | 14 981 889,5           |
| Adjustment on change of net assets value in households pension funds | -                                    | -                                | -                            | -                | 223 811,2            | 223 811,2              |
| <u>Use of income and sources of financing investments</u>            |                                      |                                  |                              |                  |                      |                        |
| Final consumption expenditure                                        | -                                    | -                                | 1 983 589,3                  | 141 163,5        | 7 912 607,0          | 10 037 359,8           |
| Adjustment on change of net assets value in households pension funds | -                                    | 223 811,2                        | -                            | -                | -                    | 223 811,2              |
| Financing of capital formation (investments)                         | 4 800 096,5                          | 402 010,2                        | 342 887,4                    | -136 971,6       | -468 358,6           | 4 939 663,9            |
| of which:                                                            |                                      |                                  |                              |                  |                      |                        |
| gross saving                                                         | 4 795 999,5                          | 402 010,2                        | 342 759,2                    | -136 971,6       | -459 267,6           | 4 944 529,7            |
| capital transfers receivable                                         | 4 154,4                              | -                                | 46 789,1                     | -                | 9 272,6              | 60 216,1               |
| of which from:                                                       |                                      |                                  |                              |                  |                      |                        |
| residents                                                            | -                                    | -                                | 46 660,9                     | -                | -                    | 46 660,9               |
| the rest of the world                                                | 4 154,4                              | -                                | 128,2                        | -                | 9 272,6              | 13 555,2               |
| capital transfers payable (-)                                        | 57,4                                 | -                                | 46 660,9                     | -                | 18 363,6             | 65 081,9               |
| of which to:                                                         |                                      |                                  |                              |                  |                      |                        |
| residents                                                            | -                                    | -                                | 46 660,9                     | -                | -                    | 46 660,9               |
| the rest of the world                                                | 57,4                                 | -                                | -                            | -                | 18 363,6             | 18 421,0               |
| <u>Changes in assets (investments)</u>                               |                                      |                                  |                              |                  |                      |                        |
| Gross fixed capital formation                                        | 3 776 648,2                          | 85 080,9                         | 335 597,0                    | 4 726,7          | 524 665,9            | 4 726 718,7            |
| Changes in inventories                                               | 280 146,8                            | -                                | -4 140,2                     | -                | -                    | 276 006,6              |
| Acquisitions less disposals of valuables                             | ...                                  | ...                              | ...                          | ...              | ...                  | ...                    |
| Acquisitions less disposals of non-produced non-financial assets     | ...                                  | ...                              | ...                          | ...              | ...                  | ...                    |
| <u>Net lending (+), net borrowing (-)</u>                            | 743 301,5                            | 316 929,3                        | 11 430,6                     | -141 698,3       | -993 024,5           | -63 061,4 <sup>2</sup> |

<sup>1)</sup> Excluding the FISIM equal to 539 681,8 mln. tenge.

<sup>2)</sup> It differs from a similar indicator for the whole economy in size of statistical discrepancy of 569 090,8 mln. tenge.

## 1.21 Production and income generation by types of economic activity

at current prices, mln. tenge

|                                   | Output at<br>basic prices | Intermediate<br>consumption | Gross value<br>added | of which:                    |                                                         |                                 |                                                     |
|-----------------------------------|---------------------------|-----------------------------|----------------------|------------------------------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------|
|                                   |                           |                             |                      | compensation<br>of employees | other taxes<br>less other<br>subsidies on<br>production | consumption<br>of fixed capital | net operating<br>surplus and<br>net mixed<br>income |
| Agriculture, hunting and forestry |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 843 550,8                 | 366 105,8                   | 477 445,0            | 88 319,0                     | 3 403,7                                                 | 60 077,3                        | 325 645,0                                           |
| 2006                              | 1 048 883,2               | 494 818,7                   | 554 064,5            | 101 373,3                    | 3 809,4                                                 | 67 429,9                        | 381 451,9                                           |
| 2007                              | 1 173 568,1               | 456 567,4                   | 717 000,7            | 129 196,7                    | 5 911,3                                                 | 94 582,1                        | 487 310,6                                           |
| 2008                              | 1 353 749,4               | 512 934,0                   | 840 815,4            | 170 478,2                    | 6 574,2                                                 | 85 055,6                        | 578 707,4                                           |
| 2009                              | 1 907 260,7               | 872 428,3                   | 1 034 832,4          | 189 223,7                    | 6 443,4                                                 | 87 065,0                        | 752 100,3                                           |
| Fishing, fish-breeding            |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 9 412,2                   | 3 372,6                     | 6 039,6              | 1 302,5                      | 107,3                                                   | 467,5                           | 4 162,3                                             |
| 2006                              | 11 146,4                  | 3 881,1                     | 7 265,3              | 1 392,0                      | 101,5                                                   | 621,9                           | 5 149,9                                             |
| 2007                              | 16 752,3                  | 6 417,2                     | 10 335,1             | 2 175,4                      | 144,4                                                   | 829,2                           | 7 186,1                                             |
| 2008                              | 17 561,7                  | 5 035,5                     | 12 526,2             | 2 616,7                      | 154,1                                                   | 862,7                           | 8 892,7                                             |
| 2009                              | 17 881,6                  | 7 273,5                     | 10 608,1             | 3 234,0                      | 157,8                                                   | 837,4                           | 6 378,9                                             |
| Industry                          |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 6 016 068,8               | 3 754 865,1                 | 2 261 203,7          | 628 592,1                    | 68 946,7                                                | 493 750,6                       | 1 069 914,3                                         |
| 2006                              | 7 401 329,8               | 4 382 785,8                 | 3 018 544,0          | 806 635,3                    | 65 625,0                                                | 686 628,0                       | 1 459 655,7                                         |
| 2007                              | 8 819 423,1               | 5 184 297,1                 | 3 635 126,0          | 1 006 433,4                  | 101 122,2                                               | 850 202,1                       | 1 677 368,3                                         |
| 2008                              | 11 716 313,7              | 6 553 674,7                 | 5 162 639,0          | 1 220 344,2                  | 101 238,5                                               | 1 012 050,5                     | 2 829 005,8                                         |
| 2009                              | 11 057 528,5              | 5 862 727,3                 | 5 194 801,2          | 1 260 351,7                  | 111 769,9                                               | 1 162 607,6                     | 2 660 072,0                                         |
| Mining                            |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 3 304 735,1               | 2 105 847,7                 | 1 198 887,4          | 235 085,4                    | 40 532,6                                                | 336 911,6                       | 586 357,8                                           |

## Continuation

|                                                                | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|----------------------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                                |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| 2006                                                           | 4 029 107,1            | 2 382 479,1              | 1 646 628,0       | 299 474,2                 | 37 710,4                                       | 469 488,3                    | 839 955,1                                  |
| 2007                                                           | 4 725 118,2            | 2 790 356,0              | 1 934 762,2       | 344 613,9                 | 57 575,0                                       | 572 782,2                    | 959 791,1                                  |
| 2008                                                           | 6 653 063,5            | 3 649 416,1              | 3 003 647,4       | 419 932,3                 | 57 099,0                                       | 709 286,4                    | 1 817 329,7                                |
| 2009                                                           | 5 973 715,3            | 2 937 409,7              | 3 036 305,6       | 473 700,6                 | 64 037,8                                       | 827 545,8                    | 1 671 021,4                                |
| Manufacturing                                                  |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 2 384 794,6            | 1 470 781,4              | 914 013,2         | 325 058,2                 | 24 204,3                                       | 105 305,0                    | 459 445,7                                  |
| 2006                                                           | 2 988 996,2            | 1 800 888,2              | 1 188 108,0       | 423 004,3                 | 24 040,0                                       | 154 116,2                    | 586 947,5                                  |
| 2007                                                           | 3 631 000,0            | 2 154 352,4              | 1 476 647,6       | 551 380,2                 | 37 757,1                                       | 192 810,9                    | 694 699,4                                  |
| 2008                                                           | 4 462 875,5            | 2 572 822,5              | 1 890 053,0       | 669 651,4                 | 38 397,3                                       | 207 862,9                    | 974 141,4                                  |
| 2009                                                           | 4 352 708,7            | 2 503 611,2              | 1 849 097,5       | 643 251,1                 | 41 387,4                                       | 238 847,3                    | 925 611,7                                  |
| Production and distribution of electricity, gas and water      |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 326 539,1              | 178 236,0                | 148 303,1         | 68 448,5                  | 4 209,8                                        | 51 534,0                     | 24 110,8                                   |
| 2006                                                           | 383 226,5              | 199 418,5                | 183 808,0         | 84 156,8                  | 3 874,6                                        | 63 023,5                     | 32 753,1                                   |
| 2007                                                           | 463 304,9              | 239 588,7                | 223 716,2         | 110 439,3                 | 5 790,1                                        | 84 609,0                     | 22 877,8                                   |
| 2008                                                           | 600 374,7              | 331 436,1                | 268 938,6         | 130 760,5                 | 5 742,2                                        | 94 901,2                     | 37 534,7                                   |
| 2009                                                           | 731 104,5              | 421 706,4                | 309 398,1         | 143 400,0                 | 6 344,7                                        | 96 214,5                     | 63 438,9                                   |
| Construction                                                   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 1 214 747,9            | 619 761,7                | 594 986,2         | 234 990,0                 | 13 811,0                                       | 37 850,4                     | 308 334,8                                  |
| 2006                                                           | 2 201 630,8            | 1 200 412,2              | 1 001 218,6       | 337 767,7                 | 17 845,2                                       | 59 481,7                     | 586 124,0                                  |
| 2007                                                           | 2 494 528,8            | 1 281 312,2              | 1 213 216,6       | 525 638,5                 | 26 213,0                                       | 80 413,9                     | 580 951,2                                  |
| 2008                                                           | 2 860 791,7            | 1 562 091,3              | 1 298 700,4       | 536 859,4                 | 26 505,9                                       | 138 865,8                    | 596 469,3                                  |
| 2009                                                           | 2 803 144,0            | 1 461 654,6              | 1 341 489,4       | 573 842,6                 | 28 756,8                                       | 139 433,0                    | 599 457,0                                  |
| Trade, repair of motor vehicles, personal and households goods |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 1 541 773,3            | 643 853,9                | 897 919,4         | 402 531,3                 | 19 635,9                                       | 69 657,3                     | 406 094,9                                  |
| 2006                                                           | 2 042 829,9            | 878 089,5                | 1 164 740,4       | 516 191,1                 | 21 920,9                                       | 83 030,8                     | 543 597,6                                  |
| 2007                                                           | 2 600 983,8            | 1 013 247,5              | 1 587 736,3       | 722 718,6                 | 37 779,4                                       | 122 009,6                    | 705 228,7                                  |
| 2008                                                           | 3 372 349,6            | 1 406 668,5              | 1 965 681,1       | 927 925,9                 | 39 335,4                                       | 144 423,2                    | 853 996,6                                  |
| 2009                                                           | 3 488 852,0            | 1 412 817,9              | 2 076 034,1       | 1 017 559,9               | 42 594,2                                       | 146 623,6                    | 869 256,4                                  |
| Hotels and restaurants                                         |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 116 469,0              | 48 415,1                 | 68 053,9          | 28 878,7                  | 1 740,5                                        | 3 085,0                      | 34 349,7                                   |
| 2006                                                           | 138 608,7              | 54 448,0                 | 84 160,7          | 30 502,8                  | 1 664,4                                        | 5 877,4                      | 46 116,1                                   |
| 2007                                                           | 176 177,3              | 61 703,1                 | 114 474,2         | 46 315,6                  | 2 651,4                                        | 7 341,2                      | 58 166,0                                   |
| 2008                                                           | 243 229,3              | 111 188,1                | 132 041,2         | 56 444,4                  | 2 676,5                                        | 9 175,8                      | 63 744,5                                   |
| 2009                                                           | 242 570,7              | 99 269,2                 | 143 301,5         | 63 104,6                  | 2 919,3                                        | 10 300,3                     | 66 977,3                                   |
| Transport and communications                                   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 1 693 896,0            | 797 081,8                | 896 814,2         | 324 535,8                 | 21 569,0                                       | 173 642,8                    | 377 066,6                                  |
| 2006                                                           | 2 196 209,3            | 1 017 377,4              | 1 178 831,9       | 409 437,2                 | 21 257,3                                       | 237 551,9                    | 510 585,5                                  |
| 2007                                                           | 2 685 200,8            | 1 203 564,6              | 1 481 636,2       | 514 106,9                 | 30 825,9                                       | 258 588,5                    | 678 114,9                                  |
| 2008                                                           | 2 959 602,5            | 1 190 520,4              | 1 769 082,1       | 618 386,8                 | 30 772,7                                       | 332 502,6                    | 787 420,0                                  |
| 2009                                                           | 3 215 137,6            | 1 340 776,4              | 1 874 361,2       | 643 936,2                 | 33 420,3                                       | 392 412,6                    | 804 592,1                                  |
| Transport                                                      |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 1 432 908,8            | 690 996,7                | 741 912,1         | 261 136,3                 | 17 171,8                                       | 139 346,0                    | 324 258,0                                  |
| 2006                                                           | 1 815 257,4            | 863 853,8                | 951 403,6         | 330 630,0                 | 16 589,5                                       | 182 770,1                    | 421 414,0                                  |
| 2007                                                           | 2 179 749,7            | 1 019 580,4              | 1 160 169,3       | 412 938,1                 | 22 511,2                                       | 187 552,7                    | 537 167,3                                  |
| 2008                                                           | 2 297 753,9            | 925 624,6                | 1 372 129,3       | 493 465,2                 | 22 526,8                                       | 244 726,4                    | 611 410,9                                  |
| 2009                                                           | 2 525 861,8            | 1 117 097,5              | 1 408 764,3       | 505 433,6                 | 24 309,2                                       | 264 500,0                    | 614 521,5                                  |
| Communications                                                 |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 260 987,2              | 106 085,1                | 154 902,1         | 63 399,5                  | 4 397,2                                        | 34 296,8                     | 52 808,6                                   |
| 2006                                                           | 380 951,9              | 153 523,6                | 227 428,3         | 78 807,2                  | 4 667,8                                        | 54 781,8                     | 89 171,5                                   |
| 2007                                                           | 505 451,1              | 183 984,2                | 321 466,9         | 101 168,8                 | 8 314,7                                        | 71 035,8                     | 140 947,6                                  |
| 2008                                                           | 661 848,6              | 264 895,8                | 396 952,8         | 124 921,6                 | 8 245,9                                        | 87 776,2                     | 176 009,1                                  |
| 2009                                                           | 689 275,8              | 223 678,9                | 465 596,9         | 138 502,6                 | 9 111,1                                        | 127 912,6                    | 190 070,6                                  |
| Financial activities                                           |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 364 709,5              | 118 933,9                | 245 775,6         | 61 786,2                  | 3 202,9                                        | 10 584,0                     | 170 202,5                                  |
| 2006                                                           | 689 637,2              | 214 111,3                | 475 525,9         | 95 083,8                  | 6 170,7                                        | 13 915,3                     | 360 356,1                                  |
| 2007                                                           | 951 251,7              | 189 635,7                | 761 616,0         | 151 752,1                 | 7 658,4                                        | 16 657,7                     | 585 547,8                                  |

## Continuation

|                                                                                                              | Output at<br>basic prices | Intermediate<br>consumption | Gross value<br>added | of which:                    |                                                         |                                 |                                                     |
|--------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|----------------------|------------------------------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------|
|                                                                                                              |                           |                             |                      | compensation<br>of employees | other taxes<br>less other<br>subsidies on<br>production | consumption<br>of fixed capital | net operating<br>surplus and<br>net mixed<br>income |
| 2008                                                                                                         | 1 122 814,0               | 274 313,6                   | 848 500,4            | 180 142,5                    | 8 053,0                                                 | 24 889,9                        | 635 415,0                                           |
| 2009                                                                                                         | 1 128 517,3               | 284 543,2                   | 843 974,1            | 159 435,9                    | 6 364,7                                                 | 28 621,6                        | 649 551,9                                           |
| Real estate activities, lease and<br>services rendered to consumers                                          |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 2 038 743,3               | 895 944,1                   | 1 142 799,2          | 269 298,8                    | 11 876,9                                                | 113 560,8                       | 748 062,7                                           |
| 2006                                                                                                         | 2 666 989,1               | 1 151 266,9                 | 1 515 722,2          | 360 534,6                    | 15 801,3                                                | 143 199,4                       | 996 186,9                                           |
| 2007                                                                                                         | 3 212 129,5               | 1 315 888,0                 | 1 896 241,5          | 537 653,5                    | 21 895,1                                                | 181 242,4                       | 1 155 450,5                                         |
| 2008                                                                                                         | 3 806 764,2               | 1 401 944,3                 | 2 404 819,9          | 637 734,5                    | 21 603,7                                                | 214 326,5                       | 1 531 155,2                                         |
| 2009                                                                                                         | 3 889 251,6               | 1 181 863,9                 | 2 707 387,7          | 741 563,9                    | 23 002,4                                                | 217 973,7                       | 1 724 847,7                                         |
| Government administration                                                                                    |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 320 798,2                 | 162 946,7                   | 157 851,5            | 119 205,7                    | 60,5                                                    | 38 585,3                        | -                                                   |
| 2006                                                                                                         | 399 356,6                 | 208 464,1                   | 190 892,5            | 140 564,7                    | 53,4                                                    | 50 274,4                        | -                                                   |
| 2007                                                                                                         | 557 470,6                 | 307 723,8                   | 249 746,8            | 195 441,8                    | 78,6                                                    | 54 226,4                        | -                                                   |
| 2008                                                                                                         | 614 654,2                 | 342 322,0                   | 272 332,2            | 208 001,1                    | 70,5                                                    | 64 260,6                        | -                                                   |
| 2009                                                                                                         | 721 967,7                 | 373 411,1                   | 348 556,6            | 265 309,9                    | 73,5                                                    | 83 173,2                        | -                                                   |
| Education                                                                                                    |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 388 258,3                 | 124 797,4                   | 263 460,9            | 187 593,0                    | 372,2                                                   | 15 881,4                        | 59 614,3                                            |
| 2006                                                                                                         | 480 142,0                 | 158 472,6                   | 321 669,4            | 228 897,8                    | 385,3                                                   | 34 938,7                        | 57 447,6                                            |
| 2007                                                                                                         | 637 077,3                 | 218 144,5                   | 418 932,8            | 329 628,7                    | 551,5                                                   | 26 133,9                        | 62 618,7                                            |
| 2008                                                                                                         | 670 635,2                 | 218 397,4                   | 452 237,8            | 351 499,3                    | 633,7                                                   | 30 137,5                        | 69 967,3                                            |
| 2009                                                                                                         | 890 438,4                 | 339 748,7                   | 550 689,7            | 422 275,1                    | 597,6                                                   | 30 841,3                        | 96 975,7                                            |
| Healthcare and social services                                                                               |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 365 411,5                 | 235 574,0                   | 129 837,5            | 84 804,2                     | 187,4                                                   | 19 385,9                        | 25 460,0                                            |
| 2006                                                                                                         | 416 035,0                 | 257 262,1                   | 158 772,9            | 103 497,7                    | 197,5                                                   | 23 039,4                        | 32 038,3                                            |
| 2007                                                                                                         | 477 826,8                 | 264 469,9                   | 213 356,9            | 150 743,2                    | 391,8                                                   | 29 396,7                        | 32 825,2                                            |
| 2008                                                                                                         | 527 395,4                 | 290 003,3                   | 237 392,1            | 182 346,6                    | 413,2                                                   | 41 392,1                        | 13 240,2                                            |
| 2009                                                                                                         | 798 715,6                 | 493 799,2                   | 304 916,4            | 227 913,2                    | 736,3                                                   | 52 747,5                        | 23 519,4                                            |
| Community, social and personal<br>services                                                                   |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 253 302,8                 | 117 425,1                   | 135 877,7            | 72 814,6                     | 2 017,1                                                 | 12 618,0                        | 48 428,0                                            |
| 2006                                                                                                         | 328 993,0                 | 157 889,0                   | 171 104,0            | 93 255,2                     | 2 018,1                                                 | 16 061,7                        | 59 769,0                                            |
| 2007                                                                                                         | 415 515,6                 | 184 367,5                   | 231 148,1            | 117 040,4                    | 3 582,1                                                 | 22 430,4                        | 88 095,2                                            |
| 2008                                                                                                         | 511 506,1                 | 242 571,4                   | 268 934,7            | 160 546,0                    | 3 881,4                                                 | 27 031,5                        | 77 475,8                                            |
| 2009                                                                                                         | 568 238,2                 | 247 985,8                   | 320 252,4            | 193 225,1                    | 4 290,7                                                 | 29 914,0                        | 92 822,6                                            |
| Activities of households as employ-<br>ers of domestic staff and producing<br>goods and services for own use |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 14 828,5                  | 4 448,6                     | 10 379,9             | 3 030,9                      | 31,5                                                    | -                               | 7 317,5                                             |
| 2006                                                                                                         | 14 273,2                  | 2 854,6                     | 11 418,6             | 3 832,4                      | 36,5                                                    | -                               | 7 549,7                                             |
| 2007                                                                                                         | 18 128,8                  | 4 532,2                     | 13 596,6             | 4 844,9                      | 61,1                                                    | -                               | 8 690,6                                             |
| 2008                                                                                                         | 17 774,5                  | 4 443,6                     | 13 330,9             | 5 257,7                      | 73,8                                                    | -                               | 7 999,4                                             |
| 2009                                                                                                         | 17 301,6                  | 3 460,3                     | 13 841,3             | 4 422,9                      | 56,5                                                    | -                               | 9 361,9                                             |
| FISIM (-)                                                                                                    |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         |                           | 165 700,7                   | -165 700,7           |                              |                                                         |                                 | -165 700,7                                          |
| 2006                                                                                                         |                           | 306 033,9                   | -306 033,9           |                              |                                                         |                                 | -306 033,9                                          |
| 2007                                                                                                         |                           | 613 954,8                   | -613 954,8           |                              |                                                         |                                 | -613 954,8                                          |
| 2008                                                                                                         |                           | 751 369,6                   | -751 369,6           |                              |                                                         |                                 | -751 369,6                                          |
| 2009                                                                                                         |                           | 539 681,8                   | -539 681,8           |                              |                                                         |                                 | -539 681,8                                          |
| <b>Gross value added</b>                                                                                     |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 15 181 970,1              | 8 059 226,5                 | 7 122 743,6          | 2 507 682,8                  | 146 962,6                                               | 1 049 146,3                     | 3 418 951,9                                         |
| 2006                                                                                                         | 20 036 064,2              | 10 488 167,2                | 9 547 897,0          | 3 228 965,6                  | 156 886,5                                               | 1 422 050,5                     | 4 739 994,4                                         |
| 2007                                                                                                         | 24 236 034,5              | 12 305 825,5                | 11 930 209,0         | 4 433 689,7                  | 238 866,2                                               | 1 744 054,1                     | 5 513 599,0                                         |
| 2008                                                                                                         | 29 795 141,5              | 14 867 477,7                | 14 927 663,8         | 5 258 583,3                  | 241 986,6                                               | 2 124 974,3                     | 7 302 119,6                                         |
| 2009                                                                                                         | 30 746 805,5              | 14 521 441,2                | 16 225 364,3         | 5 765 398,7                  | 261 183,4                                               | 2 382 550,8                     | 7 816 231,4                                         |
| Taxes on products and imports                                                                                |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         |                           |                             | 474 580,9            |                              |                                                         |                                 |                                                     |
| 2006                                                                                                         |                           |                             | 674 739,3            |                              |                                                         |                                 |                                                     |
| 2007                                                                                                         |                           |                             | 929 628,3            |                              |                                                         |                                 |                                                     |
| 2008                                                                                                         |                           |                             | 1 138 840,4          |                              |                                                         |                                 |                                                     |

## Continuation

|                                                | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| 2009                                           |                        |                          | 808 272,1         |                           |                                                |                              |                                            |
| Subsidies on products and imports              |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                           |                        |                          | 6 731,0           |                           |                                                |                              |                                            |
| 2006                                           |                        |                          | 8 905,1           |                           |                                                |                              |                                            |
| 2007                                           |                        |                          | 10 043,3          |                           |                                                |                              |                                            |
| 2008                                           |                        |                          | 13 585,0          |                           |                                                |                              |                                            |
| 2009                                           |                        |                          | 25 989,4          |                           |                                                |                              |                                            |
| <b>Gross domestic product at market prices</b> |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                           |                        |                          | 7 590 593,5       |                           |                                                |                              |                                            |
| 2006                                           |                        |                          | 10 213 731,2      |                           |                                                |                              |                                            |
| 2007                                           |                        |                          | 12 849 794,0      |                           |                                                |                              |                                            |
| 2008                                           |                        |                          | 16 052 919,2      |                           |                                                |                              |                                            |
| 2009                                           |                        |                          | 17 007 647,0      |                           |                                                |                              |                                            |

## 1.22 Structure of production and income generation by types of economic activity

as percent to total

|                                                           | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|-----------------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                           |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Agriculture, hunting and forestry                         |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                      | 100,0                  | 43,4                     | 56,6              | 18,5                      | 0,7                                            | 12,6                         | 68,2                                       |
| 2006                                                      | 100,0                  | 47,2                     | 52,8              | 18,3                      | 0,7                                            | 12,2                         | 68,8                                       |
| 2007                                                      | 100,0                  | 38,9                     | 61,1              | 18,0                      | 0,8                                            | 13,2                         | 68,0                                       |
| 2008                                                      | 100,0                  | 37,9                     | 62,1              | 20,3                      | 0,8                                            | 10,1                         | 68,8                                       |
| 2009                                                      | 100,0                  | 45,7                     | 54,3              | 18,3                      | 0,6                                            | 8,4                          | 72,7                                       |
| Fishing, fish-breeding                                    |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                      | 100,0                  | 35,8                     | 64,2              | 21,6                      | 1,8                                            | 7,7                          | 68,9                                       |
| 2006                                                      | 100,0                  | 34,8                     | 65,2              | 19,2                      | 1,4                                            | 8,6                          | 70,9                                       |
| 2007                                                      | 100,0                  | 38,3                     | 61,7              | 21,0                      | 1,4                                            | 8,0                          | 69,5                                       |
| 2008                                                      | 100,0                  | 28,7                     | 71,3              | 20,9                      | 1,2                                            | 6,9                          | 71,0                                       |
| 2009                                                      | 100,0                  | 40,7                     | 59,3              | 30,5                      | 1,5                                            | 7,9                          | 60,1                                       |
| Industry                                                  |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                      | 100,0                  | 62,4                     | 37,6              | 27,8                      | 3,0                                            | 21,8                         | 47,3                                       |
| 2006                                                      | 100,0                  | 59,2                     | 40,8              | 26,7                      | 2,2                                            | 22,7                         | 48,4                                       |
| 2007                                                      | 100,0                  | 58,8                     | 41,2              | 27,7                      | 2,8                                            | 23,4                         | 46,1                                       |
| 2008                                                      | 100,0                  | 55,9                     | 44,1              | 23,6                      | 2,0                                            | 19,6                         | 54,8                                       |
| 2009                                                      | 100,0                  | 53,0                     | 47,0              | 24,3                      | 2,2                                            | 22,4                         | 51,2                                       |
| Mining                                                    |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                      | 100,0                  | 63,7                     | 36,3              | 19,6                      | 3,4                                            | 28,1                         | 48,9                                       |
| 2006                                                      | 100,0                  | 59,1                     | 40,9              | 18,2                      | 2,3                                            | 28,5                         | 51,0                                       |
| 2007                                                      | 100,0                  | 59,1                     | 40,9              | 17,8                      | 3,0                                            | 29,6                         | 49,6                                       |
| 2008                                                      | 100,0                  | 54,9                     | 45,1              | 14,0                      | 1,9                                            | 23,6                         | 60,5                                       |
| 2009                                                      | 100,0                  | 49,2                     | 50,8              | 15,6                      | 2,1                                            | 27,3                         | 55,0                                       |
| Manufacturing                                             |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                      | 100,0                  | 61,7                     | 38,3              | 35,6                      | 2,6                                            | 11,5                         | 50,3                                       |
| 2006                                                      | 100,0                  | 60,3                     | 39,7              | 35,6                      | 2,0                                            | 13,0                         | 49,4                                       |
| 2007                                                      | 100,0                  | 59,3                     | 40,7              | 37,3                      | 2,6                                            | 13,1                         | 47,0                                       |
| 2008                                                      | 100,0                  | 57,6                     | 42,4              | 35,4                      | 2,0                                            | 11,0                         | 51,5                                       |
| 2009                                                      | 100,0                  | 57,5                     | 42,5              | 34,8                      | 2,2                                            | 12,9                         | 50,1                                       |
| Production and distribution of electricity, gas and water |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                      | 100,0                  | 54,6                     | 45,4              | 46,2                      | 2,8                                            | 34,7                         | 16,3                                       |
| 2006                                                      | 100,0                  | 52,0                     | 48,0              | 45,8                      | 2,1                                            | 34,3                         | 17,8                                       |
| 2007                                                      | 100,0                  | 51,7                     | 48,3              | 49,4                      | 2,6                                            | 37,8                         | 10,2                                       |
| 2008                                                      | 100,0                  | 55,2                     | 44,8              | 48,6                      | 2,1                                            | 35,3                         | 14,0                                       |
| 2009                                                      | 100,0                  | 57,7                     | 42,3              | 46,3                      | 2,1                                            | 31,1                         | 20,5                                       |

## Continuation

|                                                                  | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|------------------------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                                  |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Construction                                                     |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 51,0                     | 49,0              | 39,5                      | 2,3                                            | 6,4                          | 51,8                                       |
| 2006                                                             | 100,0                  | 54,5                     | 45,5              | 33,7                      | 1,8                                            | 5,9                          | 58,5                                       |
| 2007                                                             | 100,0                  | 51,4                     | 48,6              | 43,3                      | 2,2                                            | 6,6                          | 47,9                                       |
| 2008                                                             | 100,0                  | 54,6                     | 45,4              | 41,3                      | 2,0                                            | 10,7                         | 45,9                                       |
| 2009                                                             | 100,0                  | 52,1                     | 47,9              | 42,8                      | 2,1                                            | 10,4                         | 44,7                                       |
| Trade, repair of motor vehicles, personal and households goods   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 41,8                     | 58,2              | 44,8                      | 2,2                                            | 7,8                          | 45,2                                       |
| 2006                                                             | 100,0                  | 43,0                     | 57,0              | 44,3                      | 1,9                                            | 7,1                          | 46,7                                       |
| 2007                                                             | 100,0                  | 39,0                     | 61,0              | 45,5                      | 2,4                                            | 7,7                          | 44,4                                       |
| 2008                                                             | 100,0                  | 41,7                     | 58,3              | 47,2                      | 2,0                                            | 7,3                          | 43,4                                       |
| 2009                                                             | 100,0                  | 40,5                     | 59,5              | 49,0                      | 2,1                                            | 7,1                          | 41,9                                       |
| Hotels and restaurants                                           |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 41,6                     | 58,4              | 42,4                      | 2,6                                            | 4,5                          | 50,5                                       |
| 2006                                                             | 100,0                  | 39,3                     | 60,7              | 36,2                      | 2,0                                            | 7,0                          | 54,8                                       |
| 2007                                                             | 100,0                  | 35,0                     | 65,0              | 40,5                      | 2,3                                            | 6,4                          | 50,8                                       |
| 2008                                                             | 100,0                  | 45,7                     | 54,3              | 42,7                      | 2,0                                            | 6,9                          | 48,3                                       |
| 2009                                                             | 100,0                  | 40,9                     | 59,1              | 44,0                      | 2,0                                            | 7,2                          | 46,7                                       |
| Transport and communications                                     |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 47,1                     | 52,9              | 36,2                      | 2,4                                            | 19,4                         | 42,0                                       |
| 2006                                                             | 100,0                  | 46,3                     | 53,7              | 34,7                      | 1,8                                            | 20,2                         | 43,3                                       |
| 2007                                                             | 100,0                  | 44,8                     | 55,2              | 34,7                      | 2,1                                            | 17,5                         | 45,8                                       |
| 2008                                                             | 100,0                  | 40,2                     | 59,8              | 35,0                      | 1,7                                            | 18,8                         | 44,5                                       |
| 2009                                                             | 100,0                  | 41,7                     | 58,3              | 34,4                      | 1,8                                            | 20,9                         | 42,9                                       |
| Transport                                                        |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 48,2                     | 51,8              | 35,2                      | 2,3                                            | 18,8                         | 43,7                                       |
| 2006                                                             | 100,0                  | 47,6                     | 52,4              | 34,8                      | 1,7                                            | 19,2                         | 44,3                                       |
| 2007                                                             | 100,0                  | 46,8                     | 53,2              | 35,6                      | 1,9                                            | 16,2                         | 46,3                                       |
| 2008                                                             | 100,0                  | 40,3                     | 59,7              | 36,0                      | 1,6                                            | 17,8                         | 44,6                                       |
| 2009                                                             | 100,0                  | 44,2                     | 55,8              | 35,9                      | 1,7                                            | 18,8                         | 43,6                                       |
| Communications                                                   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 40,6                     | 59,4              | 40,9                      | 2,8                                            | 22,1                         | 34,1                                       |
| 2006                                                             | 100,0                  | 40,3                     | 59,7              | 34,7                      | 2,1                                            | 24,1                         | 39,2                                       |
| 2007                                                             | 100,0                  | 36,4                     | 63,6              | 31,5                      | 2,6                                            | 22,1                         | 43,8                                       |
| 2008                                                             | 100,0                  | 40,0                     | 60,0              | 31,5                      | 2,1                                            | 22,1                         | 44,3                                       |
| 2009                                                             | 100,0                  | 32,5                     | 67,5              | 29,7                      | 2,0                                            | 27,5                         | 40,8                                       |
| Financial activities                                             |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 32,6                     | 67,4              | 25,1                      | 1,3                                            | 4,3                          | 69,3                                       |
| 2006                                                             | 100,0                  | 31,0                     | 69,0              | 20,0                      | 1,3                                            | 2,9                          | 75,8                                       |
| 2007                                                             | 100,0                  | 19,9                     | 80,1              | 19,9                      | 1,0                                            | 2,2                          | 76,9                                       |
| 2008                                                             | 100,0                  | 24,4                     | 75,6              | 21,2                      | 0,9                                            | 2,9                          | 74,9                                       |
| 2009                                                             | 100,0                  | 25,2                     | 74,8              | 18,9                      | 0,8                                            | 3,4                          | 77,0                                       |
| Real estate activities, lease and services rendered to consumers |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 43,9                     | 56,1              | 23,6                      | 1,0                                            | 9,9                          | 65,5                                       |
| 2006                                                             | 100,0                  | 43,2                     | 56,8              | 23,8                      | 1,0                                            | 9,4                          | 65,7                                       |
| 2007                                                             | 100,0                  | 41,0                     | 59,0              | 28,4                      | 1,2                                            | 9,6                          | 60,9                                       |
| 2008                                                             | 100,0                  | 36,8                     | 63,2              | 26,5                      | 0,9                                            | 8,9                          | 63,7                                       |
| 2009                                                             | 100,0                  | 30,4                     | 69,6              | 27,4                      | 0,8                                            | 8,1                          | 63,7                                       |
| Government administration                                        |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 50,8                     | 49,2              | 75,5                      | -                                              | 24,4                         | -                                          |
| 2006                                                             | 100,0                  | 52,2                     | 47,8              | 73,6                      | -                                              | 26,3                         | -                                          |
| 2007                                                             | 100,0                  | 55,2                     | 44,8              | 78,3                      | -                                              | 21,7                         | -                                          |
| 2008                                                             | 100,0                  | 55,7                     | 44,3              | 76,4                      | -                                              | 23,6                         | -                                          |
| 2009                                                             | 100,0                  | 51,7                     | 48,3              | 76,1                      | -                                              | 23,9                         | -                                          |
| Education                                                        |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 32,1                     | 67,9              | 71,2                      | 0,1                                            | 6,0                          | 22,6                                       |
| 2006                                                             | 100,0                  | 33,0                     | 67,0              | 71,2                      | 0,1                                            | 10,9                         | 17,9                                       |

## Continuation

|                                                                                                      | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|------------------------------------------------------------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                                                                      |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| 2007                                                                                                 | 100,0                  | 34,2                     | 65,8              | 78,7                      | 0,1                                            | 6,2                          | 14,9                                       |
| 2008                                                                                                 | 100,0                  | 32,6                     | 67,4              | 77,7                      | 0,1                                            | 6,7                          | 15,5                                       |
| 2009                                                                                                 | 100,0                  | 38,2                     | 61,8              | 76,7                      | 0,1                                            | 5,6                          | 17,6                                       |
| Healthcare and social services                                                                       |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                 | 100,0                  | 64,5                     | 35,5              | 65,3                      | 0,1                                            | 14,9                         | 19,6                                       |
| 2006                                                                                                 | 100,0                  | 61,8                     | 38,2              | 65,2                      | 0,1                                            | 14,5                         | 20,2                                       |
| 2007                                                                                                 | 100,0                  | 55,3                     | 44,7              | 70,7                      | 0,2                                            | 13,8                         | 15,4                                       |
| 2008                                                                                                 | 100,0                  | 55,0                     | 45,0              | 76,8                      | 0,2                                            | 17,4                         | 5,6                                        |
| 2009                                                                                                 | 100,0                  | 61,8                     | 38,2              | 74,7                      | 0,2                                            | 17,3                         | 7,7                                        |
| Community, social and personal services                                                              |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                 | 100,0                  | 46,4                     | 53,6              | 53,6                      | 1,5                                            | 9,3                          | 35,6                                       |
| 2006                                                                                                 | 100,0                  | 48,0                     | 52,0              | 54,5                      | 1,2                                            | 9,4                          | 34,9                                       |
| 2007                                                                                                 | 100,0                  | 44,4                     | 55,6              | 50,6                      | 1,5                                            | 9,7                          | 38,1                                       |
| 2008                                                                                                 | 100,0                  | 47,4                     | 52,6              | 59,7                      | 1,4                                            | 10,1                         | 28,8                                       |
| 2009                                                                                                 | 100,0                  | 43,6                     | 56,4              | 60,3                      | 1,3                                            | 9,3                          | 29,0                                       |
| Activities of households as employers of domestic staff and producing goods and services for own use |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                 | 100,0                  | 30,0                     | 70,0              | 29,2                      | 0,3                                            | 0,0                          | 70,5                                       |
| 2006                                                                                                 | 100,0                  | 20,0                     | 80,0              | 33,6                      | 0,3                                            | 0,0                          | 66,1                                       |
| 2007                                                                                                 | 100,0                  | 25,0                     | 75,0              | 35,6                      | 0,4                                            | 0,0                          | 63,9                                       |
| 2008                                                                                                 | 100,0                  | 25,0                     | 75,0              | 39,4                      | 0,6                                            | 0,0                          | 60,0                                       |
| 2009                                                                                                 | 100,0                  | 20,0                     | 80,0              | 32,0                      | 0,4                                            | 0,0                          | 67,6                                       |
| Total for branches                                                                                   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                 | 100,0                  | 53,1                     | 46,9              | 35,2                      | 2,1                                            | 14,7                         | 48,0                                       |
| 2006                                                                                                 | 100,0                  | 52,3                     | 47,7              | 33,8                      | 1,6                                            | 14,9                         | 49,6                                       |
| 2007                                                                                                 | 100,0                  | 50,8                     | 49,2              | 37,2                      | 2,0                                            | 14,6                         | 46,2                                       |
| 2008                                                                                                 | 100,0                  | 49,9                     | 50,1              | 35,2                      | 1,6                                            | 14,2                         | 48,9                                       |
| 2009                                                                                                 | 100,0                  | 47,2                     | 52,8              | 35,5                      | 1,6                                            | 14,7                         | 48,2                                       |

## 1.23 Production and income generation for non-financial sector

at current prices, mln. tenge

|                                   | Output at<br>basic prices | Intermediate<br>consumption | Gross value<br>added | of which:                    |                                                         |                                 |                                                     |
|-----------------------------------|---------------------------|-----------------------------|----------------------|------------------------------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------|
|                                   |                           |                             |                      | compensation<br>of employees | other taxes<br>less other<br>subsidies on<br>production | consumption<br>of fixed capital | net operating<br>surplus and<br>net mixed<br>income |
| Agriculture, hunting and forestry |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 310 504,8                 | 153 509,6                   | 156 995,2            | 44 686,4                     | 2 456,5                                                 | 21 852,6                        | 87 999,7                                            |
| 2006                              | 461 294,2                 | 230 889,6                   | 230 404,6            | 51 900,9                     | 2 856,7                                                 | 28 062,2                        | 147 584,8                                           |
| 2007                              | 501 655,1                 | 204 476,4                   | 297 178,7            | 60 951,2                     | 4 191,6                                                 | 36 452,3                        | 195 583,6                                           |
| 2008                              | 573 033,4                 | 234 516,5                   | 338 516,9            | 76 049,4                     | 4 156,9                                                 | 38 496,8                        | 219 813,8                                           |
| 2009                              | 813 956,5                 | 361 735,4                   | 452 221,1            | 87 489,1                     | 4 593,0                                                 | 50 181,6                        | 309 957,4                                           |
| Fishing and fish-breeding         |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 5 687,8                   | 2 180,8                     | 3 507,0              | 900,0                        | 99,6                                                    | 346,9                           | 2 160,5                                             |
| 2006                              | 6 796,7                   | 2 419,6                     | 4 377,1              | 972,5                        | 92,3                                                    | 433,3                           | 2 879,0                                             |
| 2007                              | 7 223,0                   | 2 643,6                     | 4 579,4              | 1 393,5                      | 118,5                                                   | 453,4                           | 2 614,0                                             |
| 2008                              | 7 891,8                   | 1 989,5                     | 5 902,3              | 1 817,9                      | 117,5                                                   | 484,0                           | 3 482,9                                             |
| 2009                              | 10 978,1                  | 4 484,5                     | 6 493,6              | 2 450,5                      | 129,8                                                   | 500,0                           | 3 413,3                                             |
| Industry                          |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 5 879 918,8               | 3 704 915,6                 | 2 175 003,2          | 611 100,0                    | 68 241,6                                                | 490 280,8                       | 1 005 380,8                                         |
| 2006                              | 7 257 981,1               | 4 340 340,9                 | 2 917 640,2          | 782 715,7                    | 64 502,8                                                | 682 016,5                       | 1 388 405,2                                         |
| 2007                              | 8 668 982,0               | 5 139 572,8                 | 3 529 409,2          | 981 474,8                    | 98 847,3                                                | 845 887,9                       | 1 603 199,2                                         |
| 2008                              | 11 582 190,4              | 6 514 644,4                 | 5 067 546,0          | 1 189 872,3                  | 98 030,0                                                | 1 007 703,1                     | 2 771 940,6                                         |
| 2009                              | 10 917 727,2              | 5 820 787,0                 | 5 096 940,2          | 1 226 626,7                  | 109 313,9                                               | 1 157 887,1                     | 2 603 112,5                                         |
| Mining                            |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 3 304 735,1               | 2 105 847,7                 | 1 198 887,4          | 235 085,4                    | 40 532,6                                                | 336 911,6                       | 586 357,8                                           |

## Continuation

|                                                                  | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|------------------------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                                  |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| 2006                                                             | 4 029 107,1            | 2 382 479,1              | 1 646 628,0       | 299 474,2                 | 37 710,4                                       | 469 488,3                    | 839 955,1                                  |
| 2007                                                             | 4 725 118,2            | 2 790 356,0              | 1 934 762,2       | 344 613,9                 | 57 575,0                                       | 572 782,2                    | 959 791,1                                  |
| 2008                                                             | 6 653 063,5            | 3 649 416,1              | 3 003 647,4       | 419 932,3                 | 57 099,0                                       | 709 286,4                    | 1 817 329,7                                |
| 2009                                                             | 5 973 715,3            | 2 937 409,7              | 3 036 305,6       | 473 700,6                 | 64 037,8                                       | 827 545,8                    | 1 671 021,4                                |
| Manufacturing                                                    |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 2 248 644,6            | 1 420 831,9              | 827 812,7         | 307 566,1                 | 23 499,2                                       | 101 835,2                    | 394 912,2                                  |
| 2006                                                             | 2 845 647,5            | 1 758 443,3              | 1 087 204,2       | 399 084,7                 | 22 917,8                                       | 149 504,7                    | 515 697,0                                  |
| 2007                                                             | 3 480 558,9            | 2 109 628,1              | 1 370 930,8       | 526 421,6                 | 35 482,2                                       | 188 496,7                    | 620 530,3                                  |
| 2008                                                             | 4 328 752,2            | 2 533 792,2              | 1 794 960,0       | 639 179,5                 | 35 188,8                                       | 203 515,5                    | 917 076,2                                  |
| 2009                                                             | 4 212 907,4            | 2 461 670,9              | 1 751 236,5       | 609 526,1                 | 38 931,4                                       | 234 126,8                    | 868 652,2                                  |
| Production and distribution of electricity, gas and water        |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 326 539,1              | 178 236,0                | 148 303,1         | 68 448,5                  | 4 209,8                                        | 51 534,0                     | 24 110,8                                   |
| 2006                                                             | 383 226,5              | 199 418,5                | 183 808,0         | 84 156,8                  | 3 874,6                                        | 63 023,5                     | 32 753,1                                   |
| 2007                                                             | 463 304,9              | 239 588,7                | 223 716,2         | 110 439,3                 | 5 790,1                                        | 84 609,0                     | 22 877,8                                   |
| 2008                                                             | 600 374,7              | 331 436,1                | 268 938,6         | 130 760,5                 | 5 742,2                                        | 94 901,2                     | 37 534,7                                   |
| 2009                                                             | 731 104,5              | 421 706,4                | 309 398,1         | 143 400,0                 | 6 344,7                                        | 96 214,5                     | 63 438,9                                   |
| Construction                                                     |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 962 454,3              | 488 765,0                | 473 689,3         | 214 450,8                 | 13 446,6                                       | 31 954,3                     | 213 837,6                                  |
| 2006                                                             | 1 854 269,4            | 1 034 682,3              | 819 587,1         | 297 443,3                 | 17 276,6                                       | 49 175,2                     | 455 692,0                                  |
| 2007                                                             | 2 007 833,1            | 1 036 041,9              | 971 791,2         | 477 503,5                 | 25 151,6                                       | 66 413,8                     | 402 722,3                                  |
| 2008                                                             | 2 330 940,8            | 1 286 601,7              | 1 044 339,1       | 487 053,6                 | 24 943,6                                       | 124 276,4                    | 408 065,5                                  |
| 2009                                                             | 2 342 248,8            | 1 223 371,8              | 1 118 877,0       | 515 789,8                 | 27 560,9                                       | 126 433,1                    | 449 093,2                                  |
| Trade, repair of motor vehicles, personal and households goods   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 1 166 504,1            | 499 434,5                | 667 069,6         | 330 360,6                 | 18 936,0                                       | 69 657,3                     | 248 115,7                                  |
| 2006                                                             | 1 795 442,6            | 777 822,7                | 1 017 619,9       | 447 985,1                 | 21 451,2                                       | 83 030,8                     | 465 152,8                                  |
| 2007                                                             | 2 323 193,6            | 890 379,8                | 1 432 813,8       | 630 260,3                 | 37 083,6                                       | 122 009,6                    | 643 460,3                                  |
| 2008                                                             | 3 068 781,7            | 1 274 488,4              | 1 794 293,3       | 803 237,0                 | 36 776,9                                       | 144 423,2                    | 809 856,2                                  |
| 2009                                                             | 3 177 001,7            | 1 303 054,6              | 1 873 947,1       | 901 197,5                 | 40 635,8                                       | 146 623,6                    | 785 490,2                                  |
| Hotels and restaurants                                           |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 102 797,2              | 42 290,1                 | 60 507,1          | 27 327,9                  | 1 717,6                                        | 3 085,0                      | 28 376,6                                   |
| 2006                                                             | 129 884,1              | 51 856,8                 | 78 027,3          | 29 363,2                  | 1 644,8                                        | 5 877,4                      | 41 141,9                                   |
| 2007                                                             | 158 400,9              | 58 485,6                 | 99 915,3          | 39 655,0                  | 2 586,0                                        | 7 341,2                      | 50 333,1                                   |
| 2008                                                             | 212 282,9              | 97 297,1                 | 114 985,8         | 48 781,8                  | 2 564,6                                        | 9 175,8                      | 54 463,6                                   |
| 2009                                                             | 211 133,5              | 87 311,1                 | 123 822,4         | 55 276,0                  | 2 833,6                                        | 10 300,3                     | 55 412,5                                   |
| Transport and communications                                     |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 1 443 622,2            | 698 399,6                | 745 222,6         | 299 126,6                 | 21 154,5                                       | 145 978,6                    | 278 962,9                                  |
| 2006                                                             | 1 914 145,0            | 929 109,3                | 985 035,7         | 374 859,0                 | 20 764,2                                       | 188 050,5                    | 401 362,0                                  |
| 2007                                                             | 2 031 357,6            | 899 168,1                | 1 132 189,5       | 473 297,7                 | 29 302,9                                       | 222 450,9                    | 407 138,0                                  |
| 2008                                                             | 2 505 780,5            | 1 058 466,4              | 1 447 314,1       | 572 368,3                 | 29 060,4                                       | 293 444,9                    | 552 440,5                                  |
| 2009                                                             | 2 734 840,8            | 1 151 844,4              | 1 582 996,4       | 593 893,6                 | 32 109,6                                       | 351 828,5                    | 605 164,7                                  |
| Transport                                                        |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 1 182 635,0            | 592 314,5                | 590 320,5         | 235 727,1                 | 16 757,3                                       | 111 681,8                    | 226 154,3                                  |
| 2006                                                             | 1 543 232,9            | 779 631,7                | 763 601,2         | 296 200,8                 | 16 096,4                                       | 139 113,5                    | 312 190,5                                  |
| 2007                                                             | 1 526 236,1            | 715 303,9                | 810 932,2         | 372 300,6                 | 20 988,2                                       | 151 453,0                    | 266 190,4                                  |
| 2008                                                             | 1 845 093,2            | 794 035,1                | 1 051 058,1       | 447 939,9                 | 20 814,5                                       | 205 872,3                    | 376 431,4                                  |
| 2009                                                             | 2 047 419,6            | 928 755,3                | 1 118 664,3       | 456 026,9                 | 22 998,5                                       | 224 544,8                    | 415 094,1                                  |
| Communications                                                   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 260 987,2              | 106 085,1                | 154 902,1         | 63 399,5                  | 4 397,2                                        | 34 296,8                     | 52 808,6                                   |
| 2006                                                             | 370 912,1              | 149 477,6                | 221 434,5         | 78 658,2                  | 4 667,8                                        | 48 937,0                     | 89 171,5                                   |
| 2007                                                             | 505 121,5              | 183 864,2                | 321 257,3         | 100 997,1                 | 8 314,7                                        | 70 997,9                     | 140 947,6                                  |
| 2008                                                             | 660 687,3              | 264 431,3                | 396 256,0         | 124 428,4                 | 8 245,9                                        | 87 572,6                     | 176 009,1                                  |
| 2009                                                             | 687 421,2              | 223 089,1                | 464 332,1         | 137 866,7                 | 9 111,1                                        | 127 283,7                    | 190 070,6                                  |
| Real estate activities, lease and services rendered to consumers |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 998 464,2              | 469 502,0                | 528 962,2         | 268 629,6                 | 10 515,6                                       | 89 985,0                     | 159 832,0                                  |
| 2006                                                             | 1 382 286,1            | 668 806,3                | 713 479,8         | 359 904,2                 | 14 040,0                                       | 112 236,0                    | 227 299,6                                  |

## Continuation

|                                         | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|-----------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                         |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| 2007                                    | 1 641 744,7            | 745 149,9                | 896 594,8         | 536 175,3                 | 19 205,3                                       | 142 680,4                    | 198 533,8                                  |
| 2008                                    | 1 888 948,5            | 733 699,7                | 1 155 248,8       | 636 184,5                 | 19 046,5                                       | 175 467,9                    | 324 549,9                                  |
| 2009                                    | 2 015 530,4            | 541 390,4                | 1 474 140,0       | 738 962,0                 | 21 045,0                                       | 179 411,7                    | 534 721,3                                  |
| Education                               |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 154 107,0              | 50 269,7                 | 103 837,3         | 55 803,6                  | 319,4                                          | 7 702,8                      | 40 011,5                                   |
| 2006                                    | 191 716,7              | 72 085,5                 | 119 631,2         | 71 112,2                  | 335,0                                          | 8 852,7                      | 39 331,3                                   |
| 2007                                    | 248 558,2              | 85 504,0                 | 163 054,2         | 111 886,7                 | 460,0                                          | 11 772,8                     | 38 934,7                                   |
| 2008                                    | 232 574,3              | 52 794,4                 | 179 779,9         | 121 006,8                 | 505,1                                          | 13 974,8                     | 44 293,2                                   |
| 2009                                    | 348 710,6              | 122 245,5                | 226 465,1         | 138 421,2                 | 499,2                                          | 14 267,3                     | 73 277,4                                   |
| Healthcare and social services          |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 186 638,0              | 111 081,3                | 75 556,7          | 44 431,5                  | 183,8                                          | 6 661,9                      | 24 279,5                                   |
| 2006                                    | 202 260,0              | 108 462,2                | 93 797,8          | 55 462,5                  | 193,2                                          | 8 024,0                      | 30 118,1                                   |
| 2007                                    | 221 153,5              | 99 234,7                 | 121 918,8         | 80 331,5                  | 385,0                                          | 10 199,8                     | 31 002,5                                   |
| 2008                                    | 227 336,6              | 89 597,4                 | 137 739,2         | 112 406,4                 | 397,9                                          | 15 623,4                     | 9 311,5                                    |
| 2009                                    | 372 233,0              | 194 408,7                | 177 824,3         | 145 830,6                 | 729,0                                          | 12 020,9                     | 19 243,8                                   |
| Community, social and personal services |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 128 593,9              | 58 468,2                 | 70 125,7          | 35 155,7                  | 1 990,7                                        | 8 246,3                      | 24 733,0                                   |
| 2006                                    | 178 672,4              | 84 264,5                 | 94 407,9          | 51 086,2                  | 1 990,1                                        | 10 571,8                     | 30 759,8                                   |
| 2007                                    | 234 750,6              | 98 284,9                 | 136 465,7         | 65 181,9                  | 3 531,9                                        | 15 402,7                     | 52 349,2                                   |
| 2008                                    | 319 340,1              | 147 084,8                | 172 255,3         | 79 169,4                  | 3 502,7                                        | 19 281,0                     | 70 302,2                                   |
| 2009                                    | 352 778,0              | 142 451,9                | 210 326,1         | 97 571,5                  | 3 870,2                                        | 19 493,5                     | 89 390,9                                   |
| Total for branches                      |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 11 339 292,3           | 6 278 816,4              | 5 060 475,9       | 1 931 972,7               | 139 061,9                                      | 875 751,5                    | 2 113 689,8                                |
| 2006                                    | 15 374 748,3           | 8 300 739,7              | 7 074 008,6       | 2 522 804,8               | 145 146,9                                      | 1 176 330,4                  | 3 229 726,5                                |
| 2007                                    | 18 044 852,3           | 9 258 941,7              | 8 785 910,6       | 3 458 111,4               | 220 863,7                                      | 1 481 064,8                  | 3 625 870,7                                |
| 2008                                    | 22 949 101,0           | 11 491 180,3             | 11 457 920,7      | 4 127 947,4               | 219 102,1                                      | 1 842 351,3                  | 5 268 519,9                                |
| 2009                                    | 23 297 138,6           | 10 953 085,3             | 12 344 053,3      | 4 503 508,5               | 243 320,0                                      | 2 068 947,6                  | 5 528 277,2                                |

## 1.24 Structure of production and income generation for non-financial sector

as percent to total

|                                   | Output at<br>basic prices | Intermediate<br>consumption | Gross value<br>added | of which:                    |                                                         |                                 |                                                     |
|-----------------------------------|---------------------------|-----------------------------|----------------------|------------------------------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------|
|                                   |                           |                             |                      | compensation<br>of employees | other taxes<br>less other<br>subsidies on<br>production | consumption<br>of fixed capital | net operating<br>surplus and<br>net mixed<br>income |
| Agriculture, hunting and forestry |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 100,0                     | 49,4                        | 50,6                 | 28,5                         | 1,6                                                     | 13,9                            | 56,1                                                |
| 2006                              | 100,0                     | 50,1                        | 49,9                 | 22,5                         | 1,2                                                     | 12,2                            | 64,1                                                |
| 2007                              | 100,0                     | 40,8                        | 59,2                 | 20,5                         | 1,4                                                     | 12,3                            | 65,8                                                |
| 2008                              | 100,0                     | 40,9                        | 59,1                 | 22,5                         | 1,2                                                     | 11,4                            | 64,9                                                |
| 2009                              | 100,0                     | 44,4                        | 55,6                 | 19,3                         | 1,0                                                     | 11,1                            | 68,5                                                |
| Fishing and fish-breeding         |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 100,0                     | 38,3                        | 61,7                 | 25,7                         | 2,8                                                     | 9,9                             | 61,6                                                |
| 2006                              | 100,0                     | 35,6                        | 64,4                 | 22,2                         | 2,1                                                     | 9,9                             | 65,8                                                |
| 2007                              | 100,0                     | 36,6                        | 63,4                 | 30,4                         | 2,6                                                     | 9,9                             | 57,1                                                |
| 2008                              | 100,0                     | 25,2                        | 74,8                 | 30,8                         | 2,0                                                     | 8,2                             | 59,0                                                |
| 2009                              | 100,0                     | 40,8                        | 59,2                 | 37,7                         | 2,0                                                     | 7,7                             | 52,6                                                |
| Industry                          |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 100,0                     | 63,0                        | 37,0                 | 28,1                         | 3,1                                                     | 22,5                            | 46,2                                                |
| 2006                              | 100,0                     | 59,8                        | 40,2                 | 26,8                         | 2,2                                                     | 23,4                            | 47,6                                                |
| 2007                              | 100,0                     | 59,3                        | 40,7                 | 27,8                         | 2,8                                                     | 24,0                            | 45,4                                                |
| 2008                              | 100,0                     | 56,2                        | 43,8                 | 23,5                         | 1,9                                                     | 19,9                            | 54,7                                                |
| 2009                              | 100,0                     | 53,3                        | 46,7                 | 24,1                         | 2,1                                                     | 22,7                            | 51,1                                                |
| Mining                            |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 100,0                     | 63,7                        | 36,3                 | 19,6                         | 3,4                                                     | 28,1                            | 48,9                                                |
| 2006                              | 100,0                     | 59,1                        | 40,9                 | 18,2                         | 2,3                                                     | 28,5                            | 51,0                                                |
| 2007                              | 100,0                     | 59,1                        | 40,9                 | 17,8                         | 3,0                                                     | 29,6                            | 49,6                                                |

## Continuation

|                                                                     | Output at<br>basic prices | Intermediate<br>consumption | Gross value<br>added | of which:                    |                                                         |                                 |                                                     |
|---------------------------------------------------------------------|---------------------------|-----------------------------|----------------------|------------------------------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------|
|                                                                     |                           |                             |                      | compensation<br>of employees | other taxes<br>less other<br>subsidies on<br>production | consumption<br>of fixed capital | net operating<br>surplus and<br>net mixed<br>income |
| 2008                                                                | 100,0                     | 54,9                        | 45,1                 | 14,0                         | 1,9                                                     | 23,6                            | 60,5                                                |
| 2009                                                                | 100,0                     | 49,2                        | 50,8                 | 15,6                         | 2,1                                                     | 27,3                            | 55,0                                                |
| Manufacturing                                                       |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                | 100,0                     | 63,2                        | 36,8                 | 37,2                         | 2,8                                                     | 12,3                            | 47,7                                                |
| 2006                                                                | 100,0                     | 61,8                        | 38,2                 | 36,7                         | 2,1                                                     | 13,8                            | 47,4                                                |
| 2007                                                                | 100,0                     | 60,6                        | 39,4                 | 38,4                         | 2,6                                                     | 13,7                            | 45,3                                                |
| 2008                                                                | 100,0                     | 58,5                        | 41,5                 | 35,6                         | 2,0                                                     | 11,3                            | 51,1                                                |
| 2009                                                                | 100,0                     | 58,4                        | 41,6                 | 34,8                         | 2,2                                                     | 13,4                            | 49,6                                                |
| Production and distribution of<br>electricity, gas and water        |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                | 100,0                     | 54,6                        | 45,4                 | 46,2                         | 2,8                                                     | 34,7                            | 16,3                                                |
| 2006                                                                | 100,0                     | 52,0                        | 48,0                 | 45,8                         | 2,1                                                     | 34,3                            | 17,8                                                |
| 2007                                                                | 100,0                     | 51,7                        | 48,3                 | 49,4                         | 2,6                                                     | 37,8                            | 10,2                                                |
| 2008                                                                | 100,0                     | 55,2                        | 44,8                 | 48,6                         | 2,1                                                     | 35,3                            | 14,0                                                |
| 2009                                                                | 100,0                     | 57,7                        | 42,3                 | 46,3                         | 2,1                                                     | 31,1                            | 20,5                                                |
| Construction                                                        |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                | 100,0                     | 50,8                        | 49,2                 | 45,3                         | 2,8                                                     | 6,7                             | 45,1                                                |
| 2006                                                                | 100,0                     | 55,8                        | 44,2                 | 36,3                         | 2,1                                                     | 6,0                             | 55,6                                                |
| 2007                                                                | 100,0                     | 51,6                        | 48,4                 | 49,1                         | 2,6                                                     | 6,8                             | 41,4                                                |
| 2008                                                                | 100,0                     | 55,2                        | 44,8                 | 46,6                         | 2,4                                                     | 11,9                            | 39,1                                                |
| 2009                                                                | 100,0                     | 52,2                        | 47,8                 | 46,1                         | 2,5                                                     | 11,3                            | 40,1                                                |
| Trade, repair of motor vehicles,<br>personal and households goods   |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                | 100,0                     | 42,8                        | 57,2                 | 49,5                         | 2,8                                                     | 10,4                            | 37,2                                                |
| 2006                                                                | 100,0                     | 43,3                        | 56,7                 | 44,0                         | 2,1                                                     | 8,2                             | 45,7                                                |
| 2007                                                                | 100,0                     | 38,3                        | 61,7                 | 44,0                         | 2,6                                                     | 8,5                             | 44,9                                                |
| 2008                                                                | 100,0                     | 41,5                        | 58,5                 | 44,8                         | 2,0                                                     | 8,0                             | 45,1                                                |
| 2009                                                                | 100,0                     | 41,0                        | 59,0                 | 48,1                         | 2,2                                                     | 7,8                             | 41,9                                                |
| Hotels and restaurants                                              |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                | 100,0                     | 41,1                        | 58,9                 | 45,2                         | 2,8                                                     | 5,1                             | 46,9                                                |
| 2006                                                                | 100,0                     | 39,9                        | 60,1                 | 37,6                         | 2,1                                                     | 7,5                             | 52,7                                                |
| 2007                                                                | 100,0                     | 36,9                        | 63,1                 | 39,7                         | 2,6                                                     | 7,3                             | 50,4                                                |
| 2008                                                                | 100,0                     | 45,8                        | 54,2                 | 42,4                         | 2,2                                                     | 8,0                             | 47,4                                                |
| 2009                                                                | 100,0                     | 41,4                        | 58,6                 | 44,6                         | 2,3                                                     | 8,3                             | 44,8                                                |
| Transport and communications                                        |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                | 100,0                     | 48,4                        | 51,6                 | 40,1                         | 2,8                                                     | 19,6                            | 37,4                                                |
| 2006                                                                | 100,0                     | 48,5                        | 51,5                 | 38,1                         | 2,1                                                     | 19,1                            | 40,7                                                |
| 2007                                                                | 100,0                     | 44,3                        | 55,7                 | 41,8                         | 2,6                                                     | 19,6                            | 36,0                                                |
| 2008                                                                | 100,0                     | 42,2                        | 57,8                 | 39,5                         | 2,0                                                     | 20,3                            | 38,2                                                |
| 2009                                                                | 100,0                     | 42,1                        | 57,9                 | 37,5                         | 2,0                                                     | 22,2                            | 38,2                                                |
| Transport                                                           |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                | 100,0                     | 50,1                        | 49,9                 | 39,9                         | 2,8                                                     | 18,9                            | 38,3                                                |
| 2006                                                                | 100,0                     | 50,5                        | 49,5                 | 38,8                         | 2,1                                                     | 18,2                            | 40,9                                                |
| 2007                                                                | 100,0                     | 46,9                        | 53,1                 | 45,9                         | 2,6                                                     | 18,7                            | 32,8                                                |
| 2008                                                                | 100,0                     | 43,0                        | 57,0                 | 42,6                         | 2,0                                                     | 19,6                            | 35,8                                                |
| 2009                                                                | 100,0                     | 45,4                        | 54,6                 | 40,8                         | 2,1                                                     | 20,1                            | 37,1                                                |
| Communications                                                      |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                | 100,0                     | 40,6                        | 59,4                 | 40,9                         | 2,8                                                     | 22,1                            | 34,1                                                |
| 2006                                                                | 100,0                     | 40,3                        | 59,7                 | 35,5                         | 2,1                                                     | 22,1                            | 40,3                                                |
| 2007                                                                | 100,0                     | 36,4                        | 63,6                 | 31,4                         | 2,6                                                     | 22,1                            | 43,9                                                |
| 2008                                                                | 100,0                     | 40,0                        | 60,0                 | 31,4                         | 2,1                                                     | 22,1                            | 44,4                                                |
| 2009                                                                | 100,0                     | 32,5                        | 67,5                 | 29,7                         | 2,0                                                     | 27,4                            | 40,9                                                |
| Real estate activities, lease and<br>services rendered to consumers |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                | 100,0                     | 47,0                        | 53,0                 | 50,8                         | 2,0                                                     | 17,0                            | 30,2                                                |
| 2006                                                                | 100,0                     | 48,4                        | 51,6                 | 50,4                         | 2,0                                                     | 15,7                            | 31,9                                                |
| 2007                                                                | 100,0                     | 45,4                        | 54,6                 | 59,8                         | 2,1                                                     | 15,9                            | 22,1                                                |
| 2008                                                                | 100,0                     | 38,8                        | 61,2                 | 55,1                         | 1,6                                                     | 15,2                            | 28,1                                                |

## Continuation

|                                         | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|-----------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                         |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| 2009                                    | 100,0                  | 26,9                     | 73,1              | 50,1                      | 1,4                                            | 12,2                         | 36,3                                       |
| Education                               |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 32,6                     | 67,4              | 53,7                      | 0,3                                            | 7,4                          | 38,5                                       |
| 2006                                    | 100,0                  | 37,6                     | 62,4              | 59,4                      | 0,3                                            | 7,4                          | 32,9                                       |
| 2007                                    | 100,0                  | 34,4                     | 65,6              | 68,6                      | 0,3                                            | 7,2                          | 23,9                                       |
| 2008                                    | 100,0                  | 22,7                     | 77,3              | 67,3                      | 0,3                                            | 7,8                          | 24,6                                       |
| 2009                                    | 100,0                  | 35,1                     | 64,9              | 61,1                      | 0,2                                            | 6,3                          | 32,4                                       |
| Healthcare and social services          |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 59,5                     | 40,5              | 58,8                      | 0,2                                            | 8,8                          | 32,1                                       |
| 2006                                    | 100,0                  | 53,6                     | 46,4              | 59,1                      | 0,2                                            | 8,6                          | 32,1                                       |
| 2007                                    | 100,0                  | 44,9                     | 55,1              | 65,9                      | 0,3                                            | 8,4                          | 25,4                                       |
| 2008                                    | 100,0                  | 39,4                     | 60,6              | 81,6                      | 0,3                                            | 11,3                         | 6,8                                        |
| 2009                                    | 100,0                  | 52,2                     | 47,8              | 82,0                      | 0,4                                            | 6,8                          | 10,8                                       |
| Community, social and personal services |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 45,5                     | 54,5              | 50,1                      | 2,8                                            | 11,8                         | 35,3                                       |
| 2006                                    | 100,0                  | 47,2                     | 52,8              | 54,1                      | 2,1                                            | 11,2                         | 32,6                                       |
| 2007                                    | 100,0                  | 41,9                     | 58,1              | 47,8                      | 2,6                                            | 11,3                         | 38,4                                       |
| 2008                                    | 100,0                  | 46,1                     | 53,9              | 46,0                      | 2,0                                            | 11,2                         | 40,8                                       |
| 2009                                    | 100,0                  | 40,4                     | 59,6              | 46,4                      | 1,8                                            | 9,3                          | 42,5                                       |
| Total for branches                      |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 55,4                     | 44,6              | 38,2                      | 2,7                                            | 17,3                         | 41,8                                       |
| 2006                                    | 100,0                  | 54,0                     | 46,0              | 35,7                      | 2,1                                            | 16,6                         | 45,7                                       |
| 2007                                    | 100,0                  | 51,3                     | 48,7              | 39,4                      | 2,5                                            | 16,9                         | 41,3                                       |
| 2008                                    | 100,0                  | 50,1                     | 49,9              | 36,0                      | 1,9                                            | 16,1                         | 46,0                                       |
| 2009                                    | 100,0                  | 47,0                     | 53,0              | 36,5                      | 2,0                                            | 16,8                         | 44,8                                       |

## 1.25 Production and income generation for financial sector

at current prices, mln. tenge

|                      | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|----------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                      |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Financial activities |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                 | 364 709,5              | 118 933,9                | 245 775,6         | 61 786,2                  | 3 202,9                                        | 10 584,0                     | 170 202,5                                  |
| 2006                 | 689 637,2              | 214 111,3                | 475 525,9         | 95 083,8                  | 6 170,7                                        | 13 915,3                     | 360 356,1                                  |
| 2007                 | 951 251,7              | 189 635,7                | 761 616,0         | 151 752,1                 | 7 658,4                                        | 16 657,7                     | 585 547,8                                  |
| 2008                 | 1 122 814,0            | 274 313,6                | 848 500,4         | 180 142,5                 | 8 053,0                                        | 24 889,9                     | 635 415,0                                  |
| 2009                 | 1 128 517,3            | 284 543,2                | 843 974,1         | 159 435,9                 | 6 364,7                                        | 28 621,6                     | 649 551,9                                  |
| FISIM (-)            |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                 |                        | 165 700,7                | -165 700,7        |                           |                                                |                              | -165 700,7                                 |
| 2006                 |                        | 306 033,9                | -306 033,9        |                           |                                                |                              | -306 033,9                                 |
| 2007                 |                        | 613 954,8                | -613 954,8        |                           |                                                |                              | -613 954,8                                 |
| 2008                 |                        | 751 369,6                | -751 369,6        |                           |                                                |                              | -751 369,6                                 |
| 2009                 |                        | 539 681,8                | -539 681,8        |                           |                                                |                              | -539 681,8                                 |
| Total for branches   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                 | 364 709,5              | 284 634,6                | 80 074,9          | 61 786,2                  | 3 202,9                                        | 10 584,0                     | 4 501,8                                    |
| 2006                 | 689 637,2              | 520 145,2                | 169 492,0         | 95 083,8                  | 6 170,7                                        | 13 915,3                     | 54 322,2                                   |
| 2007                 | 951 251,7              | 803 590,5                | 147 661,2         | 151 752,1                 | 7 658,4                                        | 16 657,7                     | -28 407,0                                  |
| 2008                 | 1 122 814,0            | 1 025 683,2              | 97 130,8          | 180 142,5                 | 8 053,0                                        | 24 889,9                     | -115 954,6                                 |
| 2009                 | 1 128 517,3            | 824 225,0                | 304 292,3         | 159 435,9                 | 6 364,7                                        | 28 621,6                     | 109 870,1                                  |

## 1.26 Structure of production and income generation by types for financial sector

as percent to total

|                                          | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                          |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Financial activities, total for branches |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                     | 100,0                  | 78,0                     | 22,0              | 77,2                      | 4,0                                            | 13,2                         | 5,6                                        |
| 2006                                     | 100,0                  | 75,4                     | 24,6              | 56,1                      | 3,6                                            | 8,2                          | 32,1                                       |
| 2007                                     | 100,0                  | 84,5                     | 15,5              | 102,8                     | 5,2                                            | 11,3                         | -19,2                                      |
| 2008                                     | 100,0                  | 91,3                     | 8,7               | 185,5                     | 8,3                                            | 25,6                         | -119,4                                     |
| 2009                                     | 100,0                  | 73,0                     | 27,0              | 52,4                      | 2,1                                            | 9,4                          | 36,1                                       |

## 1.27 Production and income generation for governmental sector

at current prices, mln. tenge

|                                         | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|-----------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                         |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Agriculture, hunting and forestry       |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 43 636,3               | 16 893,1                 | 26 743,2          | 7 380,6                   | -                                              | 19 362,6                     | -                                          |
| 2006                                    | 45 910,9               | 20 648,6                 | 25 262,3          | 8 933,1                   | -                                              | 16 329,2                     | -                                          |
| 2007                                    | 61 592,9               | 24 691,7                 | 36 901,2          | 12 230,6                  | -                                              | 24 670,6                     | -                                          |
| 2008                                    | 62 443,3               | 21 661,0                 | 40 782,3          | 27 940,0                  | -                                              | 12 842,3                     | -                                          |
| 2009                                    | 60 141,2               | 26 289,9                 | 33 851,3          | 29 016,9                  | -                                              | 4 834,4                      | -                                          |
| Construction                            |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 4 028,3                | 2 891,8                  | 1 136,5           | 657,9                     | -                                              | 478,6                        | -                                          |
| 2006                                    | 6 176,0                | 2 643,3                  | 3 532,7           | 1 240,6                   | -                                              | 2 292,1                      | -                                          |
| 2007                                    | 8 314,3                | 3 209,3                  | 5 105,0           | 1 739,3                   | -                                              | 3 365,7                      | -                                          |
| 2008                                    | 9 337,6                | 3 781,7                  | 5 555,9           | 1 682,7                   | -                                              | 3 873,2                      | -                                          |
| 2009                                    | 9 276,4                | 4 795,9                  | 4 480,5           | 2 115,0                   | -                                              | 2 365,5                      | -                                          |
| Transport and communications            |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 29 818,2               | 14 909,1                 | 14 909,1          | 918,1                     | -                                              | 13 991,0                     | -                                          |
| 2006                                    | 49 677,5               | 10 306,0                 | 39 371,5          | 1 134,4                   | -                                              | 38 237,1                     | -                                          |
| 2007                                    | 18 847,2               | 8 488,4                  | 10 358,8          | 2 034,0                   | -                                              | 8 324,8                      | -                                          |
| 2008                                    | 24 430,7               | 11 824,4                 | 12 606,3          | 1 575,3                   | -                                              | 11 031,0                     | -                                          |
| 2009                                    | 30 582,9               | 13 093,9                 | 17 489,0          | 2 336,5                   | -                                              | 15 152,5                     | -                                          |
| Government administration               |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 320 798,2              | 162 946,7                | 157 851,5         | 119 205,7                 | 60,5                                           | 38 585,3                     | -                                          |
| 2006                                    | 399 356,6              | 208 464,1                | 190 892,5         | 140 564,7                 | 53,4                                           | 50 274,4                     | -                                          |
| 2007                                    | 557 470,6              | 307 723,8                | 249 746,8         | 195 441,8                 | 78,6                                           | 54 226,4                     | -                                          |
| 2008                                    | 614 654,2              | 342 322,0                | 272 332,2         | 208 001,1                 | 70,5                                           | 64 260,6                     | -                                          |
| 2009                                    | 721 967,7              | 373 411,1                | 348 556,6         | 265 309,9                 | 73,5                                           | 83 173,2                     | -                                          |
| Education                               |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 204 555,7              | 66 276,0                 | 138 279,7         | 130 101,1                 | -                                              | 8 178,6                      | -                                          |
| 2006                                    | 258 255,0              | 76 443,5                 | 181 811,5         | 155 725,5                 | -                                              | 26 086,0                     | -                                          |
| 2007                                    | 350 474,0              | 121 337,6                | 229 136,4         | 214 775,3                 | -                                              | 14 361,1                     | -                                          |
| 2008                                    | 400 988,7              | 157 187,6                | 243 801,1         | 227 638,4                 | -                                              | 16 162,7                     | -                                          |
| 2009                                    | 502 596,7              | 205 059,5                | 297 537,2         | 280 963,2                 | -                                              | 16 574,0                     | -                                          |
| Healthcare and social services          |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 169 355,7              | 121 628,7                | 47 727,0          | 36 127,2                  | -                                              | 11 599,8                     | -                                          |
| 2006                                    | 201 773,0              | 144 998,9                | 56 774,1          | 42 843,6                  | -                                              | 13 930,5                     | -                                          |
| 2007                                    | 241 316,3              | 158 468,0                | 82 848,3          | 63 891,4                  | -                                              | 18 956,9                     | -                                          |
| 2008                                    | 282 110,6              | 193 316,4                | 88 794,2          | 64 090,6                  | 5,7                                            | 24 697,9                     | -                                          |
| 2009                                    | 403 325,2              | 288 626,5                | 114 698,7         | 74 222,5                  | -                                              | 40 476,2                     | -                                          |
| Community, social and personal services |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 37 124,4               | 29 728,9                 | 7 395,5           | 4 794,9                   | -                                              | 2 600,6                      | -                                          |
| 2006                                    | 52 194,1               | 42 071,7                 | 10 122,4          | 6 559,3                   | -                                              | 3 563,1                      | -                                          |
| 2007                                    | 63 469,5               | 49 823,6                 | 13 645,9          | 8 944,6                   | -                                              | 4 701,3                      | -                                          |
| 2008                                    | 76 936,0               | 61 846,6                 | 15 089,4          | 9 390,4                   | -                                              | 5 699,0                      | -                                          |

## Continuation

|                    | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|--------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                    |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| 2009               | 87 108,5               | 68 608,9                 | 18 499,6          | 12 047,1                  | -                                              | 6 452,5                      | -                                          |
| Total for branches |                        |                          |                   |                           |                                                |                              |                                            |
| 2005               | 809 316,8              | 415 274,3                | 394 042,5         | 299 185,5                 | 60,5                                           | 94 796,5                     | -                                          |
| 2006               | 1 013 343,1            | 505 576,1                | 507 767,0         | 357 001,2                 | 53,4                                           | 150 712,4                    | -                                          |
| 2007               | 1 301 484,8            | 673 742,4                | 627 742,4         | 499 057,0                 | 78,6                                           | 128 606,8                    | -                                          |
| 2008               | 1 470 901,1            | 791 939,7                | 678 961,4         | 540 318,5                 | 76,2                                           | 138 566,7                    | -                                          |
| 2009               | 1 814 998,6            | 979 885,7                | 835 112,9         | 666 011,1                 | 73,5                                           | 169 028,3                    | -                                          |

## 1.28 Structure of production and income generation for governmental sector

as percent to total

|                                         | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|-----------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                         |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Agriculture, hunting and forestry       |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 38,7                     | 61,3              | 27,6                      | -                                              | 72,4                         | -                                          |
| 2006                                    | 100,0                  | 45,0                     | 55,0              | 35,4                      | -                                              | 64,6                         | -                                          |
| 2007                                    | 100,0                  | 40,1                     | 59,9              | 33,1                      | -                                              | 66,9                         | -                                          |
| 2008                                    | 100,0                  | 34,7                     | 65,3              | 68,5                      | -                                              | 31,5                         | -                                          |
| 2009                                    | 100,0                  | 43,7                     | 56,3              | 85,7                      | -                                              | 14,3                         | -                                          |
| Construction                            |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 71,8                     | 28,2              | 57,9                      | -                                              | 42,1                         | -                                          |
| 2006                                    | 100,0                  | 42,8                     | 57,2              | 35,1                      | -                                              | 64,9                         | -                                          |
| 2007                                    | 100,0                  | 38,6                     | 61,4              | 34,1                      | -                                              | 65,9                         | -                                          |
| 2008                                    | 100,0                  | 40,5                     | 59,5              | 30,3                      | -                                              | 69,7                         | -                                          |
| 2009                                    | 100,0                  | 51,7                     | 48,3              | 47,2                      | -                                              | 52,8                         | -                                          |
| Transport                               |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 50,0                     | 50,0              | 6,2                       | -                                              | 93,8                         | -                                          |
| 2006                                    | 100,0                  | 20,7                     | 79,3              | 2,9                       | -                                              | 97,1                         | -                                          |
| 2007                                    | 100,0                  | 45,0                     | 55,0              | 19,6                      | -                                              | 80,4                         | -                                          |
| 2008                                    | 100,0                  | 48,4                     | 51,6              | 12,5                      | -                                              | 87,5                         | -                                          |
| 2009                                    | 100,0                  | 42,8                     | 57,2              | 13,4                      | -                                              | 86,6                         | -                                          |
| Government administration               |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 50,8                     | 49,2              | 75,5                      | 0,0                                            | 24,4                         | -                                          |
| 2006                                    | 100,0                  | 52,2                     | 47,8              | 73,6                      | 0,0                                            | 26,3                         | -                                          |
| 2007                                    | 100,0                  | 55,2                     | 44,8              | 78,3                      | 0,0                                            | 21,7                         | -                                          |
| 2008                                    | 100,0                  | 55,7                     | 44,3              | 76,4                      | 0,0                                            | 23,6                         | -                                          |
| 2009                                    | 100,0                  | 51,7                     | 48,3              | 76,1                      | 0,0                                            | 23,9                         | -                                          |
| Education                               |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 32,4                     | 67,6              | 94,1                      | -                                              | 5,9                          | -                                          |
| 2006                                    | 100,0                  | 29,6                     | 70,4              | 85,7                      | -                                              | 14,3                         | -                                          |
| 2007                                    | 100,0                  | 34,6                     | 65,4              | 93,7                      | -                                              | 6,3                          | -                                          |
| 2008                                    | 100,0                  | 39,2                     | 60,8              | 93,4                      | -                                              | 6,6                          | -                                          |
| 2009                                    | 100,0                  | 40,8                     | 59,2              | 94,4                      | -                                              | 5,6                          | -                                          |
| Healthcare and social services          |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 71,8                     | 28,2              | 75,7                      | -                                              | 24,3                         | -                                          |
| 2006                                    | 100,0                  | 71,9                     | 28,1              | 75,5                      | -                                              | 24,5                         | -                                          |
| 2007                                    | 100,0                  | 65,7                     | 34,3              | 77,1                      | -                                              | 22,9                         | -                                          |
| 2008                                    | 100,0                  | 68,5                     | 31,5              | 72,2                      | -                                              | 27,8                         | -                                          |
| 2009                                    | 100,0                  | 71,6                     | 28,4              | 64,7                      | -                                              | 35,3                         | -                                          |
| Community, social and personal services |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 80,1                     | 19,9              | 64,8                      | -                                              | 35,2                         | -                                          |
| 2006                                    | 100,0                  | 80,6                     | 19,4              | 64,8                      | -                                              | 35,2                         | -                                          |
| 2007                                    | 100,0                  | 78,5                     | 21,5              | 65,5                      | -                                              | 34,5                         | -                                          |
| 2008                                    | 100,0                  | 80,4                     | 19,6              | 62,2                      | -                                              | 37,8                         | -                                          |
| 2009                                    | 100,0                  | 78,8                     | 21,2              | 65,1                      | -                                              | 34,9                         | -                                          |

## Continuation

|                    | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|--------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                    |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Total for branches |                        |                          |                   |                           |                                                |                              |                                            |
| 2005               | 100,0                  | 51,3                     | 48,7              | 75,9                      | 0,0                                            | 24,1                         | -                                          |
| 2006               | 100,0                  | 49,9                     | 50,1              | 70,3                      | 0,0                                            | 29,7                         | -                                          |
| 2007               | 100,0                  | 51,8                     | 48,2              | 79,5                      | 0,0                                            | 20,5                         | -                                          |
| 2008               | 100,0                  | 53,8                     | 46,2              | 79,6                      | 0,0                                            | 20,4                         | -                                          |
| 2009               | 100,0                  | 54,0                     | 46,0              | 79,8                      | 0,0                                            | 20,2                         | -                                          |

## 1.29 Production and income generation for NPISHs

at current prices; mln. tenge

|                                         | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|-----------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                         |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Education                               |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 5 113,9                | 1 298,9                  | 3 815,0           | 1 688,3                   | -                                              | -                            | 2 126,7                                    |
| 2006                                    | 6 456,4                | 1 975,7                  | 4 480,7           | 2 060,1                   | -                                              | -                            | 2 420,6                                    |
| 2007                                    | 8 761,9                | 2 400,8                  | 6 361,1           | 2 966,7                   | -                                              | -                            | 3 394,4                                    |
| 2008                                    | 3 692,2                | 838,1                    | 2 854,1           | 2 854,1                   | -                                              | -                            | -                                          |
| 2009                                    | 4 238,6                | 1 347,9                  | 2 890,7           | 2 890,7                   | -                                              | -                            | -                                          |
| Healthcare and social services          |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 7 726,2                | 2 356,5                  | 5 369,7           | 4 245,5                   | -                                              | 1 124,2                      | -                                          |
| 2006                                    | 9 117,4                | 2 252,0                  | 6 865,4           | 5 191,6                   | -                                              | 1 085,0                      | 588,8                                      |
| 2007                                    | 11 294,8               | 4 224,3                  | 7 070,5           | 6 520,3                   | -                                              | 240,0                        | 310,2                                      |
| 2008                                    | 11 438,6               | 4 518,2                  | 6 920,4           | 5 849,6                   | -                                              | 1 070,8                      | -                                          |
| 2009                                    | 17 038,9               | 8 928,4                  | 8 110,5           | 7 860,1                   | -                                              | 250,4                        | -                                          |
| Community, social and personal services |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 73 013,9               | 23 364,4                 | 49 649,5          | 31 085,3                  | -                                              | 1 771,1                      | 16 793,1                                   |
| 2006                                    | 82 571,4               | 24 771,4                 | 57 800,0          | 33 720,0                  | -                                              | 1 926,8                      | 22 153,2                                   |
| 2007                                    | 99 803,2               | 29 941,0                 | 69 862,2          | 40 870,9                  | -                                              | 2 326,4                      | 26 664,9                                   |
| 2008                                    | 102 560,6              | 30 641,0                 | 71 919,6          | 69 545,6                  | 322,5                                          | 2 051,5                      | -                                          |
| 2009                                    | 117 739,6              | 33 555,8                 | 84 183,8          | 79 838,3                  | 377,5                                          | 3 968,0                      | -                                          |
| Total for branches                      |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 85 854,0               | 27 019,8                 | 58 834,2          | 37 019,1                  | -                                              | 2 895,3                      | 18 919,8                                   |
| 2006                                    | 98 145,2               | 28 999,1                 | 69 146,1          | 40 971,7                  | -                                              | 3 011,8                      | 25 162,6                                   |
| 2007                                    | 119 859,9              | 36 566,1                 | 83 293,8          | 50 357,9                  | -                                              | 2 566,4                      | 30 369,5                                   |
| 2008                                    | 117 691,4              | 35 997,3                 | 81 694,1          | 78 249,3                  | 322,5                                          | 3 122,3                      | -                                          |
| 2009                                    | 139 017,1              | 43 832,1                 | 95 185,0          | 90 589,1                  | 377,5                                          | 4 218,4                      | -                                          |

## 1.30 Structure of production and income generation for NPISHs

as percent to total

|                                | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|--------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Education                      |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                           | 100,0                  | 25,4                     | 74,6              | 44,3                      | -                                              | -                            | 55,7                                       |
| 2006                           | 100,0                  | 30,6                     | 69,4              | 46,0                      | -                                              | -                            | 54,0                                       |
| 2007                           | 100,0                  | 27,4                     | 72,6              | 46,6                      | -                                              | -                            | 53,4                                       |
| 2008                           | 100,0                  | 22,7                     | 77,3              | 100,0                     | -                                              | -                            | -                                          |
| 2009                           | 100,0                  | 31,8                     | 68,2              | 100,0                     | -                                              | -                            | -                                          |
| Healthcare and social services |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                           | 100,0                  | 30,5                     | 69,5              | 79,1                      | -                                              | 20,9                         | -                                          |
| 2006                           | 100,0                  | 24,7                     | 75,3              | 75,6                      | -                                              | 15,8                         | 8,6                                        |
| 2007                           | 100,0                  | 37,4                     | 62,6              | 92,2                      | -                                              | 3,4                          | 4,4                                        |
| 2008                           | 100,0                  | 39,5                     | 60,5              | 84,5                      | -                                              | 15,5                         | -                                          |

Continuation

|                                         | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|-----------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                         |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| 2009                                    | 100,0                  | 52,4                     | 47,6              | 96,9                      | -                                              | 3,1                          | -                                          |
| Community, social and personal services |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 32,0                     | 68,0              | 62,6                      | -                                              | 3,6                          | 33,8                                       |
| 2006                                    | 100,0                  | 30,0                     | 70,0              | 58,3                      | -                                              | 3,3                          | 38,3                                       |
| 2007                                    | 100,0                  | 30,0                     | 70,0              | 58,5                      | -                                              | 3,3                          | 38,2                                       |
| 2008                                    | 100,0                  | 29,9                     | 70,1              | 96,7                      | 0,4                                            | 2,9                          | -                                          |
| 2009                                    | 100,0                  | 28,5                     | 71,5              | 94,8                      | 0,4                                            | 4,7                          | -                                          |
| Total for branches                      |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                    | 100,0                  | 31,5                     | 68,5              | 62,9                      | -                                              | 4,9                          | 32,2                                       |
| 2006                                    | 100,0                  | 29,5                     | 70,5              | 59,3                      | -                                              | 4,4                          | 36,4                                       |
| 2007                                    | 100,0                  | 30,5                     | 69,5              | 60,5                      | -                                              | 3,1                          | 36,5                                       |
| 2008                                    | 100,0                  | 30,6                     | 69,4              | 95,8                      | 0,4                                            | 3,8                          | -                                          |
| 2009                                    | 100,0                  | 31,5                     | 68,5              | 95,2                      | 0,4                                            | 4,4                          | -                                          |

### 1.31 Production and income generation for households sector

at current prices, mln. tenge

|                                                                | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|----------------------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                                |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Agriculture, hunting and forestry                              |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 489 409,7              | 195 703,1                | 293 706,6         | 36 252,0                  | 947,2                                          | 18 862,1                     | 237 645,3                                  |
| 2006                                                           | 541 678,1              | 243 280,5                | 298 397,6         | 40 539,3                  | 952,7                                          | 23 038,5                     | 233 867,1                                  |
| 2007                                                           | 610 320,1              | 227 399,3                | 382 920,8         | 56 014,9                  | 1 719,7                                        | 33 459,2                     | 291 727,0                                  |
| 2008                                                           | 718 272,7              | 256 756,5                | 461 516,2         | 66 488,8                  | 2 417,3                                        | 33 716,5                     | 358 893,6                                  |
| 2009                                                           | 1 033 163,0            | 484 403,0                | 548 760,0         | 72 717,7                  | 1 850,4                                        | 32 049,0                     | 442 142,9                                  |
| Fishing and fish-breeding                                      |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 3 724,4                | 1 191,8                  | 2 532,6           | 402,5                     | 7,7                                            | 120,6                        | 2 001,8                                    |
| 2006                                                           | 4 349,7                | 1 461,5                  | 2 888,2           | 419,5                     | 9,2                                            | 188,6                        | 2 270,9                                    |
| 2007                                                           | 9 529,3                | 3 773,6                  | 5 755,7           | 781,9                     | 25,9                                           | 375,8                        | 4 572,1                                    |
| 2008                                                           | 9 669,9                | 3 046,0                  | 6 623,9           | 798,8                     | 36,6                                           | 378,7                        | 5 409,8                                    |
| 2009                                                           | 6 903,5                | 2 789,0                  | 4 114,5           | 783,5                     | 28,0                                           | 337,4                        | 2 965,6                                    |
| Manufacturing                                                  |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 136 150,0              | 49 949,5                 | 86 200,5          | 17 492,1                  | 705,1                                          | 3 469,8                      | 64 533,5                                   |
| 2006                                                           | 143 348,7              | 42 444,9                 | 100 903,8         | 23 919,6                  | 1 122,2                                        | 4 611,5                      | 71 250,5                                   |
| 2007                                                           | 150 441,1              | 44 724,3                 | 105 716,8         | 24 958,6                  | 2 274,9                                        | 4 314,2                      | 74 169,1                                   |
| 2008                                                           | 134 123,3              | 39 030,3                 | 95 093,0          | 30 471,9                  | 3 208,5                                        | 4 347,4                      | 57 065,2                                   |
| 2009                                                           | 139 801,3              | 41 940,3                 | 97 861,0          | 33 725,0                  | 2 456,0                                        | 4 720,5                      | 56 959,5                                   |
| Construction                                                   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 248 265,3              | 128 104,9                | 120 160,4         | 19 881,3                  | 364,4                                          | 5 417,5                      | 94 497,2                                   |
| 2006                                                           | 341 185,4              | 163 086,6                | 178 098,8         | 39 083,8                  | 568,6                                          | 8 014,4                      | 130 432,0                                  |
| 2007                                                           | 478 381,4              | 242 061,0                | 236 320,4         | 46 395,7                  | 1 061,4                                        | 10 634,4                     | 178 228,9                                  |
| 2008                                                           | 520 513,3              | 271 707,9                | 248 805,4         | 48 123,1                  | 1 562,3                                        | 10 716,2                     | 188 403,8                                  |
| 2009                                                           | 451 618,8              | 233 486,9                | 218 131,9         | 55 937,8                  | 1 195,9                                        | 10 634,4                     | 150 363,8                                  |
| Trade, repair of motor vehicles, personal and households goods |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 375 269,2              | 144 419,4                | 230 849,8         | 72 170,7                  | 699,9                                          | -                            | 157 979,2                                  |
| 2006                                                           | 247 387,3              | 100 266,8                | 147 120,5         | 68 206,0                  | 469,7                                          | -                            | 78 444,8                                   |
| 2007                                                           | 277 790,2              | 122 867,7                | 154 922,5         | 92 458,3                  | 695,8                                          | -                            | 61 768,4                                   |
| 2008                                                           | 303 567,9              | 132 180,1                | 171 387,8         | 124 688,9                 | 2 558,5                                        | -                            | 44 140,4                                   |
| 2009                                                           | 311 850,3              | 109 763,3                | 202 087,0         | 116 362,4                 | 1 958,4                                        | -                            | 83 766,2                                   |
| Hotels and restaurants                                         |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                           | 13 671,8               | 6 125,0                  | 7 546,8           | 1 550,8                   | 22,9                                           | -                            | 5 973,1                                    |
| 2006                                                           | 8 724,6                | 2 591,2                  | 6 133,4           | 1 139,6                   | 19,6                                           | -                            | 4 974,2                                    |
| 2007                                                           | 17 776,4               | 3 217,5                  | 14 558,9          | 6 660,6                   | 65,4                                           | -                            | 7 832,9                                    |
| 2008                                                           | 30 946,4               | 13 891,0                 | 17 055,4          | 7 662,6                   | 111,9                                          | -                            | 9 280,9                                    |

## Continuation

|                                                                                                              | Output at<br>basic prices | Intermediate<br>consumption | Gross value<br>added | of which:                    |                                                         |                                 |                                                     |
|--------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|----------------------|------------------------------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------|
|                                                                                                              |                           |                             |                      | compensation<br>of employees | other taxes<br>less other<br>subsidies on<br>production | consumption<br>of fixed capital | net operating<br>surplus and<br>net mixed<br>income |
| 2009                                                                                                         | 31 437,2                  | 11 958,1                    | 19 479,1             | 7 828,6                      | 85,7                                                    | -                               | 11 564,8                                            |
| Transport and communications                                                                                 |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 220 455,6                 | 83 773,1                    | 136 682,5            | 24 491,1                     | 414,5                                                   | 13 673,2                        | 98 103,7                                            |
| 2006                                                                                                         | 232 386,8                 | 77 962,1                    | 154 424,7            | 33 443,8                     | 493,0                                                   | 11 264,3                        | 109 223,6                                           |
| 2007                                                                                                         | 634 996,0                 | 295 908,1                   | 339 087,9            | 38 775,2                     | 1 523,0                                                 | 27 812,8                        | 270 976,9                                           |
| 2008                                                                                                         | 429 391,3                 | 120 229,6                   | 309 161,7            | 44 443,2                     | 1 712,3                                                 | 28 026,7                        | 234 979,5                                           |
| 2009                                                                                                         | 449 713,9                 | 175 838,1                   | 273 875,8            | 47 706,1                     | 1 310,7                                                 | 25 431,6                        | 199 427,4                                           |
| Real estate activities, lease and<br>services rendered to consumers                                          |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 1 040 279,1               | 426 442,1                   | 613 837,0            | 669,2                        | 1 361,3                                                 | 23 575,8                        | 588 230,7                                           |
| 2006                                                                                                         | 1 284 703,0               | 482 460,6                   | 802 242,4            | 630,4                        | 1 761,3                                                 | 30 963,4                        | 768 887,3                                           |
| 2007                                                                                                         | 1 570 384,8               | 570 738,1                   | 999 646,7            | 1 478,2                      | 2 689,8                                                 | 38 562,0                        | 956 916,7                                           |
| 2008                                                                                                         | 1 917 815,7               | 668 244,6                   | 1 249 571,1          | 1 550,0                      | 2 557,2                                                 | 38 858,6                        | 1 206 605,3                                         |
| 2009                                                                                                         | 1 873 721,2               | 640 473,5                   | 1 233 247,7          | 2 601,9                      | 1 957,4                                                 | 38 562,0                        | 1 190 126,4                                         |
| Education                                                                                                    |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 24 481,7                  | 6 952,8                     | 17 528,9             | -                            | 52,8                                                    | -                               | 17 476,1                                            |
| 2006                                                                                                         | 23 713,9                  | 7 967,9                     | 15 746,0             | -                            | 50,3                                                    | -                               | 15 695,7                                            |
| 2007                                                                                                         | 29 283,2                  | 8 902,1                     | 20 381,1             | -                            | 91,5                                                    | -                               | 20 289,6                                            |
| 2008                                                                                                         | 33 380,0                  | 7 577,3                     | 25 802,7             | -                            | 128,6                                                   | -                               | 25 674,1                                            |
| 2009                                                                                                         | 34 892,5                  | 11 095,8                    | 23 796,7             | -                            | 98,4                                                    | -                               | 23 698,3                                            |
| Healthcare and social services                                                                               |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 1 691,6                   | 507,5                       | 1 184,1              | -                            | 3,6                                                     | -                               | 1 180,5                                             |
| 2006                                                                                                         | 2 884,6                   | 1 549,0                     | 1 335,6              | -                            | 4,3                                                     | -                               | 1 331,3                                             |
| 2007                                                                                                         | 4 062,2                   | 2 542,9                     | 1 519,3              | -                            | 6,8                                                     | -                               | 1 512,5                                             |
| 2008                                                                                                         | 6 509,6                   | 2 571,3                     | 3 938,3              | -                            | 9,6                                                     | -                               | 3 928,7                                             |
| 2009                                                                                                         | 6 118,5                   | 1 835,6                     | 4 282,9              | -                            | 7,3                                                     | -                               | 4 275,6                                             |
| Community, social and personal<br>services                                                                   |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 14 570,6                  | 5 863,6                     | 8 707,0              | 1 778,7                      | 26,4                                                    | -                               | 6 901,9                                             |
| 2006                                                                                                         | 15 555,1                  | 6 781,4                     | 8 773,7              | 1 889,7                      | 28,0                                                    | -                               | 6 856,0                                             |
| 2007                                                                                                         | 17 492,3                  | 6 318,0                     | 11 174,3             | 2 043,0                      | 50,2                                                    | -                               | 9 081,1                                             |
| 2008                                                                                                         | 12 669,4                  | 2 999,0                     | 9 670,4              | 2 440,6                      | 56,2                                                    | -                               | 7 173,6                                             |
| 2009                                                                                                         | 10 612,1                  | 3 369,2                     | 7 242,9              | 3 768,2                      | 43,0                                                    | -                               | 3 431,7                                             |
| Activities of households as employ-<br>ers of domestic staff and producing<br>goods and services for own use |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 14 828,5                  | 4 448,6                     | 10 379,9             | 3 030,9                      | 31,5                                                    | -                               | 7 317,5                                             |
| 2006                                                                                                         | 14 273,2                  | 2 854,6                     | 11 418,6             | 3 832,4                      | 36,5                                                    | -                               | 7 549,7                                             |
| 2007                                                                                                         | 18 128,8                  | 4 532,2                     | 13 596,6             | 4 844,9                      | 61,1                                                    | -                               | 8 690,6                                             |
| 2008                                                                                                         | 17 774,5                  | 4 443,6                     | 13 330,9             | 5 257,7                      | 73,8                                                    | -                               | 7 999,4                                             |
| 2009                                                                                                         | 17 301,6                  | 3 460,3                     | 13 841,3             | 4 422,9                      | 56,5                                                    | -                               | 9 361,9                                             |
| Total for branches                                                                                           |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                                         | 2 582 797,5               | 1 053 481,4                 | 1 529 316,1          | 177 719,3                    | 4 637,3                                                 | 65 119,0                        | 1 281 840,5                                         |
| 2006                                                                                                         | 2 860 190,4               | 1 132 707,1                 | 1 727 483,3          | 213 104,1                    | 5 515,4                                                 | 78 080,7                        | 1 430 783,1                                         |
| 2007                                                                                                         | 3 818 585,8               | 1 532 984,8                 | 2 285 601,0          | 274 411,3                    | 10 265,5                                                | 115 158,4                       | 1 885 765,8                                         |
| 2008                                                                                                         | 4 134 634,0               | 1 522 677,2                 | 2 611 956,8          | 331 925,6                    | 14 432,8                                                | 116 044,1                       | 2 149 554,3                                         |
| 2009                                                                                                         | 4 367 133,9               | 1 720 413,1                 | 2 646 720,8          | 345 854,1                    | 11 047,7                                                | 111 734,9                       | 2 178 084,1                                         |

## 1.32 Structure of production and income generation for households sector

as percent to total

|                                   | Output at<br>basic prices | Intermediate<br>consumption | Gross value<br>added | of which:                    |                                                         |                                 |                                                     |
|-----------------------------------|---------------------------|-----------------------------|----------------------|------------------------------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------|
|                                   |                           |                             |                      | compensation<br>of employees | other taxes<br>less other<br>subsidies on<br>production | consumption<br>of fixed capital | net operating<br>surplus and<br>net mixed<br>income |
| Agriculture, hunting and forestry |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                              | 100,0                     | 40,0                        | 60,0                 | 12,3                         | 0,3                                                     | 6,4                             | 80,9                                                |
| 2006                              | 100,0                     | 44,9                        | 55,1                 | 13,6                         | 0,3                                                     | 7,7                             | 78,4                                                |
| 2007                              | 100,0                     | 37,3                        | 62,7                 | 14,6                         | 0,4                                                     | 8,7                             | 76,2                                                |

## Continuation

|                                                                  | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|------------------------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                                  |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| 2008                                                             | 100,0                  | 35,7                     | 64,3              | 14,4                      | 0,5                                            | 7,3                          | 77,8                                       |
| 2009                                                             | 100,0                  | 46,9                     | 53,1              | 13,3                      | 0,3                                            | 5,8                          | 80,6                                       |
| Fishing and fish-breeding                                        |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 32,0                     | 68,0              | 15,9                      | 0,3                                            | 4,8                          | 79,0                                       |
| 2006                                                             | 100,0                  | 33,6                     | 66,4              | 14,5                      | 0,3                                            | 6,5                          | 78,6                                       |
| 2007                                                             | 100,0                  | 39,6                     | 60,4              | 13,6                      | 0,4                                            | 6,5                          | 79,4                                       |
| 2008                                                             | 100,0                  | 31,5                     | 68,5              | 12,1                      | 0,6                                            | 5,7                          | 81,7                                       |
| 2009                                                             | 100,0                  | 40,4                     | 59,6              | 19,0                      | 0,7                                            | 8,2                          | 72,1                                       |
| Manufacturing                                                    |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 36,7                     | 63,3              | 20,3                      | 0,8                                            | 4,0                          | 74,9                                       |
| 2006                                                             | 100,0                  | 29,6                     | 70,4              | 23,7                      | 1,1                                            | 4,6                          | 70,6                                       |
| 2007                                                             | 100,0                  | 29,7                     | 70,3              | 23,6                      | 2,2                                            | 4,1                          | 70,2                                       |
| 2008                                                             | 100,0                  | 29,1                     | 70,9              | 32,0                      | 3,4                                            | 4,6                          | 60,0                                       |
| 2009                                                             | 100,0                  | 30,0                     | 70,0              | 34,5                      | 2,5                                            | 4,8                          | 58,2                                       |
| Construction                                                     |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 51,6                     | 48,4              | 16,5                      | 0,3                                            | 4,5                          | 78,6                                       |
| 2006                                                             | 100,0                  | 47,8                     | 52,2              | 21,9                      | 0,3                                            | 4,5                          | 73,2                                       |
| 2007                                                             | 100,0                  | 50,6                     | 49,4              | 19,6                      | 0,4                                            | 4,5                          | 75,4                                       |
| 2008                                                             | 100,0                  | 52,2                     | 47,8              | 19,3                      | 0,6                                            | 4,3                          | 75,7                                       |
| 2009                                                             | 100,0                  | 51,7                     | 48,3              | 25,6                      | 0,5                                            | 4,9                          | 68,9                                       |
| Trade, repair of motor vehicles, personal and households goods   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 38,5                     | 61,5              | 31,3                      | 0,3                                            | -                            | 68,4                                       |
| 2006                                                             | 100,0                  | 40,5                     | 59,5              | 46,4                      | 0,3                                            | -                            | 53,3                                       |
| 2007                                                             | 100,0                  | 44,2                     | 55,8              | 59,7                      | 0,4                                            | -                            | 39,9                                       |
| 2008                                                             | 100,0                  | 43,5                     | 56,5              | 72,8                      | 1,5                                            | -                            | 25,8                                       |
| 2009                                                             | 100,0                  | 35,2                     | 64,8              | 57,6                      | 1,0                                            | -                            | 41,5                                       |
| Hotels and restaurants                                           |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 44,8                     | 55,2              | 20,5                      | 0,3                                            | -                            | 79,1                                       |
| 2006                                                             | 100,0                  | 29,7                     | 70,3              | 18,6                      | 0,3                                            | -                            | 81,1                                       |
| 2007                                                             | 100,0                  | 18,1                     | 81,9              | 45,7                      | 0,4                                            | -                            | 53,8                                       |
| 2008                                                             | 100,0                  | 44,9                     | 55,1              | 44,9                      | 0,7                                            | -                            | 54,4                                       |
| 2009                                                             | 100,0                  | 38,0                     | 62,0              | 40,2                      | 0,4                                            | -                            | 59,4                                       |
| Transport and communications                                     |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 38,0                     | 62,0              | 17,9                      | 0,3                                            | 10,0                         | 71,8                                       |
| 2006                                                             | 100,0                  | 33,5                     | 66,5              | 21,7                      | 0,3                                            | 7,3                          | 70,7                                       |
| 2007                                                             | 100,0                  | 46,6                     | 53,4              | 11,4                      | 0,4                                            | 8,2                          | 79,9                                       |
| 2008                                                             | 100,0                  | 28,0                     | 72,0              | 14,4                      | 0,6                                            | 9,1                          | 76,0                                       |
| 2009                                                             | 100,0                  | 39,1                     | 60,9              | 17,4                      | 0,5                                            | 9,3                          | 72,8                                       |
| Real estate activities, lease and services rendered to consumers |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 41,0                     | 59,0              | 0,1                       | 0,2                                            | 3,8                          | 95,8                                       |
| 2006                                                             | 100,0                  | 37,6                     | 62,4              | 0,1                       | 0,2                                            | 3,9                          | 95,8                                       |
| 2007                                                             | 100,0                  | 36,3                     | 63,7              | 0,1                       | 0,3                                            | 3,9                          | 95,7                                       |
| 2008                                                             | 100,0                  | 34,8                     | 65,2              | 0,1                       | 0,2                                            | 3,1                          | 96,6                                       |
| 2009                                                             | 100,0                  | 34,2                     | 65,8              | 0,2                       | 0,2                                            | 3,1                          | 96,5                                       |
| Education                                                        |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 28,4                     | 71,6              | -                         | 0,3                                            | -                            | 99,7                                       |
| 2006                                                             | 100,0                  | 33,6                     | 66,4              | -                         | 0,3                                            | -                            | 99,7                                       |
| 2007                                                             | 100,0                  | 30,4                     | 69,6              | -                         | 0,4                                            | -                            | 99,6                                       |
| 2008                                                             | 100,0                  | 22,7                     | 77,3              | -                         | 0,5                                            | -                            | 99,5                                       |
| 2009                                                             | 100,0                  | 31,8                     | 68,2              | -                         | 0,4                                            | -                            | 99,6                                       |
| Healthcare and social services                                   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                             | 100,0                  | 30,0                     | 70,0              | -                         | 0,3                                            | -                            | 99,7                                       |
| 2006                                                             | 100,0                  | 53,7                     | 46,3              | -                         | 0,3                                            | -                            | 99,7                                       |
| 2007                                                             | 100,0                  | 62,6                     | 37,4              | -                         | 0,4                                            | -                            | 99,6                                       |
| 2008                                                             | 100,0                  | 39,5                     | 60,5              | -                         | 0,2                                            | -                            | 99,8                                       |
| 2009                                                             | 100,0                  | 30,0                     | 70,0              | -                         | 0,2                                            | -                            | 99,8                                       |

## Continuation

|                                                                                                      | Output at basic prices | Intermediate consumption | Gross value added | of which:                 |                                                |                              |                                            |
|------------------------------------------------------------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                                                                      |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| Community, social and personal services                                                              |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                 | 100,0                  | 40,2                     | 59,8              | 20,4                      | 0,3                                            | -                            | 79,3                                       |
| 2006                                                                                                 | 100,0                  | 43,6                     | 56,4              | 21,5                      | 0,3                                            | -                            | 78,1                                       |
| 2007                                                                                                 | 100,0                  | 36,1                     | 63,9              | 18,3                      | 0,4                                            | -                            | 81,3                                       |
| 2008                                                                                                 | 100,0                  | 23,7                     | 76,3              | 25,2                      | 0,6                                            | -                            | 74,2                                       |
| 2009                                                                                                 | 100,0                  | 31,7                     | 68,3              | 52,0                      | 0,6                                            | -                            | 47,4                                       |
| Activities of households as employers of domestic staff and producing goods and services for own use |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                 | 100,0                  | 30,0                     | 70,0              | 29,2                      | 0,3                                            | -                            | 70,5                                       |
| 2006                                                                                                 | 100,0                  | 20,0                     | 80,0              | 33,6                      | 0,3                                            | -                            | 66,1                                       |
| 2007                                                                                                 | 100,0                  | 25,0                     | 75,0              | 35,6                      | 0,4                                            | -                            | 63,9                                       |
| 2008                                                                                                 | 100,0                  | 25,0                     | 75,0              | 39,4                      | 0,6                                            | -                            | 60,0                                       |
| 2009                                                                                                 | 100,0                  | 20,0                     | 80,0              | 32,0                      | 0,4                                            | -                            | 67,6                                       |
| Total for branches                                                                                   |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                 | 100,0                  | 40,8                     | 59,2              | 11,6                      | 0,3                                            | 4,3                          | 83,8                                       |
| 2006                                                                                                 | 100,0                  | 39,6                     | 60,4              | 12,3                      | 0,3                                            | 4,5                          | 82,8                                       |
| 2007                                                                                                 | 100,0                  | 40,1                     | 59,9              | 12,0                      | 0,4                                            | 5,0                          | 82,5                                       |
| 2008                                                                                                 | 100,0                  | 36,8                     | 63,2              | 12,7                      | 0,6                                            | 4,4                          | 82,3                                       |
| 2009                                                                                                 | 100,0                  | 39,4                     | 60,6              | 13,1                      | 0,4                                            | 4,2                          | 82,3                                       |

## 1.33 External transaction

at current prices

|                                     | mln.tenge   |             |             |             |             |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|
|                                     | 2005        | 2006        | 2007        | 2008        | 2009        |
| Current account                     |             |             |             |             |             |
| Payments to the rest of the world   |             |             |             |             |             |
| Imports of goods and services       | 3 394 967,4 | 4 134 338,6 | 5 493 379,6 | 5 962 624,2 | 5 751 669,0 |
| Primary income                      | 826 533,7   | 1 397 773,8 | 2 049 756,7 | 2 758 193,3 | 2 340 072,4 |
| of which:                           |             |             |             |             |             |
| compensation of employees           | 53 876,5    | 120 718,6   | 148 639,6   | 175 313,5   | 193 436,5   |
| taxes on production and imports     | -           | -           | -           | -           | -           |
| property income                     | 772 657,2   | 1 277 055,2 | 1 901 117,1 | 2 582 879,8 | 2 146 635,9 |
| Current transfers                   | 162 723,0   | 265 394,1   | 375 114,6   | 251 218,6   | 259 656,5   |
| Total                               | 4 384 224,1 | 5 797 506,5 | 7 918 250,9 | 8 972 036,1 | 8 351 397,9 |
| Payments from the rest of the world |             |             |             |             |             |
| Exports of goods and services       | 4 064 191,1 | 5 224 446,9 | 6 352 917,0 | 9 190 284,4 | 7 150 140,1 |
| Primary income                      | 113 445,5   | 205 861,3   | 461 867,8   | 433 259,9   | 448 141,4   |
| of which:                           |             |             |             |             |             |
| compensation of employees           | 833,9       | 1 335,7     | 1 403,1     | 652,1       | 742,2       |
| taxes on production and imports     | -           | -           | -           | -           | -           |
| property income                     | 112 611,6   | 204 525,6   | 460 464,7   | 432 607,8   | 447 399,2   |
| Current transfers                   | 107 456,6   | 113 463,0   | 113 764,4   | 132 838,0   | 125 830,0   |
| Total                               | 4 285 093,2 | 5 543 771,2 | 6 928 549,2 | 9 756 382,3 | 7 724 111,5 |
| Current external balance            | 99 130,9    | 253 735,3   | 989 701,7   | -784 346,2  | 627 286,4   |
| Capital account                     |             |             |             |             |             |
| Capital transfers:                  |             |             |             |             |             |
| to the rest of the world            | 14 246,7    | 9 374,1     | 14 976,6    | 11 746,6    | 18 421,0    |
| from the rest of the world          | 16 081,5    | 13 458,6    | 10 704,9    | 10 214,5    | 13 555,2    |
| Net lending (+), net borrowing (-)  | 97 296,1    | 249 650,8   | 993 973,4   | -782 814,1  | 632 152,2   |

### 1.34 Production and income generation by branches of industry

at current prices, million tenge

|                                                                                                     | Output at basis prices | Intermediate consumption | Gross Value Added | of which:                 |                                                |                              |                                            |
|-----------------------------------------------------------------------------------------------------|------------------------|--------------------------|-------------------|---------------------------|------------------------------------------------|------------------------------|--------------------------------------------|
|                                                                                                     |                        |                          |                   | compensation of employees | other taxes less other subsidies on production | consumption of fixed capital | net operating surplus and net mixed income |
| <b>Industry, total</b>                                                                              |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                | 6 016 068,8            | 3 754 865,1              | 2 261 203,7       | 628 592,1                 | 68 946,7                                       | 493 750,6                    | 1 069 914,3                                |
| 2006                                                                                                | 7 401 329,8            | 4 382 785,8              | 3 018 544,0       | 806 635,3                 | 65 625,0                                       | 686 628,0                    | 1 459 655,7                                |
| 2007                                                                                                | 8 819 423,1            | 5 184 297,1              | 3 635 126,0       | 1 006 433,4               | 101 122,2                                      | 850 202,1                    | 1 677 368,3                                |
| 2008                                                                                                | 11 716 313,7           | 6 553 674,7              | 5 162 639,0       | 1 220 344,2               | 101 238,5                                      | 1 012 050,5                  | 2 829 005,8                                |
| 2009                                                                                                | 11 057 528,5           | 5 862 727,3              | 5 194 801,2       | 1 260 351,7               | 111 769,9                                      | 1 162 607,6                  | 2 660 072,0                                |
| <b>Mining</b>                                                                                       |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                | 3 304 735,1            | 2 105 847,7              | 1 198 887,4       | 235 085,4                 | 40 532,6                                       | 336 911,6                    | 586 357,8                                  |
| 2006                                                                                                | 4 029 107,1            | 2 382 479,1              | 1 646 628,0       | 299 474,2                 | 37 710,4                                       | 469 488,3                    | 839 955,1                                  |
| 2007                                                                                                | 4 725 118,2            | 2 790 356,0              | 1 934 762,2       | 344 613,9                 | 57 575,0                                       | 572 782,2                    | 959 791,1                                  |
| 2008                                                                                                | 6 653 063,5            | 3 649 416,1              | 3 003 647,4       | 419 932,3                 | 57 099,0                                       | 709 286,4                    | 1 817 329,7                                |
| 2009                                                                                                | 5 973 715,3            | 2 937 409,7              | 3 036 305,6       | 473 700,6                 | 64 037,8                                       | 827 545,8                    | 1 671 021,4                                |
| Mining of energy producing materials                                                                |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                | 2 938 996,8            | 1 880 044,9              | 1 058 951,9       | 171 683,0                 | 36 560,3                                       | 320 698,5                    | 530 010,1                                  |
| 2006                                                                                                | 3 555 616,4            | 2 092 126,3              | 1 463 490,1       | 220 814,7                 | 33 849,9                                       | 445 481,8                    | 763 343,7                                  |
| 2007                                                                                                | 4 163 267,1            | 2 453 444,8              | 1 709 822,3       | 249 575,6                 | 51 753,2                                       | 536 855,0                    | 871 638,5                                  |
| 2008                                                                                                | 5 880 819,6            | 3 214 525,3              | 2 666 294,3       | 307 831,1                 | 51 325,4                                       | 660 969,3                    | 1 646 168,5                                |
| 2009                                                                                                | 5 270 056,3            | 2 573 320,3              | 2 696 736,0       | 352 991,6                 | 57 410,4                                       | 775 109,8                    | 1 511 224,2                                |
| mining of coal, lignite and peat                                                                    |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                | 117 300,6              | 80 330,5                 | 36 970,1          | 18 774,7                  | 1 049,5                                        | 8 007,5                      | 9 138,4                                    |
| 2006                                                                                                | 133 897,3              | 79 530,7                 | 54 366,6          | 24 227,7                  | 1 146,1                                        | 11 600,3                     | 17 392,5                                   |
| 2007                                                                                                | 151 028,1              | 88 688,7                 | 62 339,4          | 28 794,9                  | 1 657,9                                        | 14 214,3                     | 17 672,3                                   |
| 2008                                                                                                | 255 755,5              | 143 293,5                | 112 462,0         | 37 859,8                  | 1 644,2                                        | 24 850,3                     | 48 107,7                                   |
| 2009                                                                                                | 265 709,3              | 130 037,3                | 135 672,0         | 45 874,4                  | 1 816,7                                        | 26 240,7                     | 61 740,2                                   |
| extraction of crude petroleum and natural gas; services connected with petroleum and gas extraction |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                | 2 821 696,2            | 1 799 714,4              | 1 021 981,8       | 152 908,3                 | 35 510,8                                       | 312 691,0                    | 520 871,7                                  |
| 2006                                                                                                | 3 421 719,1            | 2 012 595,6              | 1 409 123,5       | 196 587,0                 | 32 703,8                                       | 433 881,5                    | 745 951,2                                  |
| 2007                                                                                                | 4 012 239,0            | 2 364 756,1              | 1 647 482,9       | 220 780,7                 | 50 095,3                                       | 522 640,7                    | 853 966,2                                  |
| 2008                                                                                                | 5 625 064,1            | 3 071 231,8              | 2 553 832,3       | 269 971,3                 | 49 681,2                                       | 636 119,0                    | 1 598 060,8                                |
| 2009                                                                                                | 5 004 347,0            | 2 443 283,0              | 2 561 064,0       | 307 117,2                 | 55 593,7                                       | 748 869,1                    | 1 449 484,0                                |
| Mining industry, excluding mining of energy producing materials                                     |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                | 365 738,3              | 225 802,8                | 139 935,5         | 63 402,4                  | 3 972,3                                        | 16 213,1                     | 56 347,7                                   |
| 2006                                                                                                | 473 490,7              | 290 352,8                | 183 137,9         | 78 659,5                  | 3 860,5                                        | 24 006,5                     | 76 611,4                                   |
| 2007                                                                                                | 561 851,1              | 336 911,2                | 224 939,9         | 95 038,3                  | 5 821,8                                        | 35 927,2                     | 88 152,6                                   |
| 2008                                                                                                | 772 243,9              | 434 890,8                | 337 353,1         | 112 101,2                 | 5 773,6                                        | 48 317,1                     | 171 161,2                                  |
| 2009                                                                                                | 703 659,0              | 364 089,4                | 339 569,6         | 120 709,0                 | 6 627,4                                        | 52 436,0                     | 159 797,2                                  |
| mining of metal ores                                                                                |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                | 320 864,7              | 204 814,0                | 116 050,7         | 50 239,2                  | 3 294,3                                        | 14 027,7                     | 48 489,5                                   |
| 2006                                                                                                | 396 154,4              | 251 066,0                | 145 088,4         | 60 623,1                  | 3 058,4                                        | 20 544,0                     | 60 862,9                                   |
| 2007                                                                                                | 493 244,1              | 296 158,6                | 197 085,5         | 74 877,5                  | 5 100,9                                        | 31 500,6                     | 85 606,5                                   |
| 2008                                                                                                | 674 280,7              | 372 238,4                | 302 042,3         | 92 686,3                  | 5 058,7                                        | 42 879,2                     | 161 418,1                                  |
| 2009                                                                                                | 631 814,0              | 329 316,4                | 302 497,6         | 98 478,9                  | 5 739,5                                        | 43 724,6                     | 154 554,6                                  |
| other branches of mining                                                                            |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                | 44 873,6               | 20 988,8                 | 23 884,8          | 13 163,2                  | 678,0                                          | 2 185,4                      | 7 858,2                                    |
| 2006                                                                                                | 77 336,3               | 39 286,8                 | 38 049,5          | 18 036,4                  | 802,1                                          | 3 462,5                      | 15 748,5                                   |
| 2007                                                                                                | 68 607,0               | 40 752,6                 | 27 854,4          | 20 160,8                  | 720,9                                          | 4 426,6                      | 2 546,1                                    |
| 2008                                                                                                | 97 963,2               | 62 652,4                 | 35 310,8          | 19 414,9                  | 714,9                                          | 5 437,9                      | 9 743,1                                    |
| 2009                                                                                                | 71 845,0               | 34 773,0                 | 37 072,0          | 22 230,1                  | 887,9                                          | 8 711,4                      | 5 242,6                                    |
| <b>Manufacturing</b>                                                                                |                        |                          |                   |                           |                                                |                              |                                            |
| 2005                                                                                                | 2 384 794,6            | 1 470 781,4              | 914 013,2         | 325 058,2                 | 24 204,3                                       | 105 305,0                    | 459 445,7                                  |
| 2006                                                                                                | 2 988 996,2            | 1 800 888,2              | 1 188 108,0       | 423 004,3                 | 24 040,0                                       | 154 116,2                    | 586 947,5                                  |
| 2007                                                                                                | 3 631 000,0            | 2 154 352,4              | 1 476 647,6       | 551 380,2                 | 37 757,1                                       | 192 810,9                    | 694 699,4                                  |

## Continuation

|                                                                                             | Output at<br>basis prices | Intermediate<br>consumption | Gross Value<br>Added | of which:                    |                                                         |                                 |                                                     |
|---------------------------------------------------------------------------------------------|---------------------------|-----------------------------|----------------------|------------------------------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------|
|                                                                                             |                           |                             |                      | compensation<br>of employees | other taxes<br>less other<br>subsidies on<br>production | consumption<br>of fixed capital | net operating<br>surplus and<br>net mixed<br>income |
| 2008                                                                                        | 4 462 875,5               | 2 572 822,5                 | 1 890 053,0          | 669 651,4                    | 38 397,3                                                | 207 862,9                       | 974 141,4                                           |
| 2009                                                                                        | 4 352 708,7               | 2 503 611,2                 | 1 849 097,5          | 643 251,1                    | 41 387,4                                                | 238 847,3                       | 925 611,7                                           |
| Manufacturing of food products,<br>including beverages, and tobacco                         |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                        | 476 655,7                 | 270 254,8                   | 206 400,9            | 57 835,0                     | 4 338,8                                                 | 20 852,7                        | 123 374,4                                           |
| 2006                                                                                        | 532 017,7                 | 298 294,8                   | 233 722,9            | 74 851,5                     | 4 118,0                                                 | 29 992,5                        | 124 760,9                                           |
| 2007                                                                                        | 653 447,9                 | 359 724,8                   | 293 723,1            | 97 295,2                     | 7 320,1                                                 | 40 423,2                        | 148 684,6                                           |
| 2008                                                                                        | 797 177,2                 | 443 730,9                   | 353 446,3            | 114 293,7                    | 8 186,5                                                 | 45 885,8                        | 185 080,3                                           |
| 2009                                                                                        | 847 871,9                 | 449 312,0                   | 398 559,9            | 119 679,0                    | 7 977,7                                                 | 57 604,1                        | 213 299,1                                           |
| manufacturing of food products<br>and beverages                                             |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                        | 431 037,3                 | 240 695,6                   | 190 341,7            | 52 690,9                     | 3 882,9                                                 | 18 501,0                        | 115 266,9                                           |
| 2006                                                                                        | 480 832,4                 | 265 126,7                   | 215 705,7            | 68 353,9                     | 3 738,2                                                 | 26 840,0                        | 116 773,6                                           |
| 2007                                                                                        | 589 509,9                 | 317 717,5                   | 271 792,4            | 90 081,8                     | 6 752,5                                                 | 36 585,3                        | 138 372,8                                           |
| 2008                                                                                        | 730 149,8                 | 406 517,0                   | 323 632,8            | 106 128,1                    | 7 623,6                                                 | 40 966,6                        | 168 914,5                                           |
| 2009                                                                                        | 773 578,4                 | 409 671,8                   | 363 906,6            | 108 627,3                    | 7 355,7                                                 | 52 163,5                        | 195 760,1                                           |
| manufacturing of tobacco<br>products                                                        |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                        | 45 618,4                  | 29 559,2                    | 16 059,2             | 5 144,1                      | 455,9                                                   | 2 351,7                         | 8 107,5                                             |
| 2006                                                                                        | 51 185,3                  | 33 168,1                    | 18 017,2             | 6 497,6                      | 379,8                                                   | 3 152,5                         | 7 987,3                                             |
| 2007                                                                                        | 63 938,0                  | 42 007,3                    | 21 930,7             | 7 213,4                      | 567,6                                                   | 3 837,9                         | 10 311,8                                            |
| 2008                                                                                        | 67 027,4                  | 37 213,9                    | 29 813,5             | 8 165,6                      | 562,9                                                   | 4 919,2                         | 16 165,8                                            |
| 2009                                                                                        | 74 293,5                  | 39 640,2                    | 34 653,3             | 11 051,7                     | 622,0                                                   | 5 440,6                         | 17 539,0                                            |
| Textile and sewing products                                                                 |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                        | 48 933,1                  | 26 224,5                    | 22 708,6             | 6 959,5                      | 490,5                                                   | 3 489,5                         | 11 769,1                                            |
| 2006                                                                                        | 44 404,3                  | 21 478,5                    | 22 925,8             | 7 740,2                      | 350,9                                                   | 3 463,0                         | 11 371,7                                            |
| 2007                                                                                        | 39 155,6                  | 17 826,2                    | 21 329,4             | 11 067,5                     | 443,4                                                   | 3 031,9                         | 6 786,6                                             |
| 2008                                                                                        | 35 665,0                  | 15 888,7                    | 19 776,3             | 11 969,8                     | 449,2                                                   | 3 047,0                         | 4 310,3                                             |
| 2009                                                                                        | 34 080,0                  | 14 103,5                    | 19 976,5             | 10 939,8                     | 485,4                                                   | 2 733,4                         | 5 817,9                                             |
| Manufacturing of leather, products<br>of leather and manufacturing of<br>footwear           |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                        | 3 982,5                   | 2 112,2                     | 1 870,3              | 651,7                        | 35,9                                                    | 304,0                           | 878,7                                               |
| 2006                                                                                        | 5 065,9                   | 2 194,1                     | 2 871,8              | 787,9                        | 38,9                                                    | 357,2                           | 1 687,8                                             |
| 2007                                                                                        | 4 967,6                   | 2 022,4                     | 2 945,2              | 1 496,2                      | 57,2                                                    | 403,3                           | 988,5                                               |
| 2008                                                                                        | 6 891,4                   | 2 577,1                     | 4 314,3              | 1 873,4                      | 58,4                                                    | 530,8                           | 1 851,7                                             |
| 2009                                                                                        | 8 558,9                   | 3 950,9                     | 4 608,0              | 1 475,4                      | 62,6                                                    | 587,7                           | 2 482,3                                             |
| Manufacturing of wood and wood<br>products                                                  |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                        | 8 894,7                   | 4 420,9                     | 4 473,8              | 2 157,6                      | 107,6                                                   | 885,8                           | 1 322,8                                             |
| 2006                                                                                        | 11 828,9                  | 5 834,5                     | 5 994,4              | 2 788,7                      | 108,6                                                   | 1 186,8                         | 1 910,3                                             |
| 2007                                                                                        | 15 513,8                  | 7 974,3                     | 7 539,5              | 4 194,0                      | 172,9                                                   | 1 485,1                         | 1 687,5                                             |
| 2008                                                                                        | 21 029,7                  | 9 995,7                     | 11 034,0             | 4 577,7                      | 183,4                                                   | 1 739,0                         | 4 533,9                                             |
| 2009                                                                                        | 24 405,1                  | 12 905,6                    | 11 499,5             | 4 006,2                      | 197,0                                                   | 1 939,7                         | 5 356,6                                             |
| Manufacturing of pulp, paper and<br>paper products, publishing and<br>printing              |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                        | 81 257,8                  | 50 334,5                    | 30 923,3             | 13 471,7                     | 877,8                                                   | 4 405,7                         | 12 168,1                                            |
| 2006                                                                                        | 83 850,4                  | 46 281,2                    | 37 569,2             | 18 840,5                     | 791,9                                                   | 5 330,8                         | 12 606,0                                            |
| 2007                                                                                        | 92 320,5                  | 48 304,8                    | 44 015,7             | 24 194,0                     | 1 139,2                                                 | 6 217,2                         | 12 465,3                                            |
| 2008                                                                                        | 112 683,1                 | 61 786,9                    | 50 896,2             | 29 720,2                     | 1 133,8                                                 | 7 051,2                         | 12 991,0                                            |
| 2009                                                                                        | 107 899,5                 | 55 223,3                    | 52 676,2             | 26 466,9                     | 1 252,8                                                 | 7 231,5                         | 17 725,0                                            |
| Manufacturing of coke, refined<br>petroleum products and processing<br>of nuclear materials |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                                        | 276 600,6                 | 203 769,0                   | 72 831,6             | 23 464,9                     | 2 067,5                                                 | 3 586,5                         | 43 712,7                                            |
| 2006                                                                                        | 311 547,4                 | 222 181,4                   | 89 366,0             | 28 031,3                     | 1 883,8                                                 | 7 557,6                         | 51 893,3                                            |
| 2007                                                                                        | 328 484,8                 | 221 583,2                   | 106 901,6            | 33 007,4                     | 2 766,8                                                 | 10 687,3                        | 60 440,1                                            |
| 2008                                                                                        | 582 511,5                 | 367 976,5                   | 214 535,0            | 41 028,2                     | 2 743,9                                                 | 11 155,8                        | 159 607,1                                           |
| 2009                                                                                        | 791 765,1                 | 540 672,6                   | 251 092,5            | 39 961,5                     | 3 031,8                                                 | 13 039,5                        | 195 059,7                                           |

|                                                                        | Output at<br>basis prices | Intermediate<br>consumption | Gross Value<br>Added | of which:                    |                                                         |                                 |                                                     |
|------------------------------------------------------------------------|---------------------------|-----------------------------|----------------------|------------------------------|---------------------------------------------------------|---------------------------------|-----------------------------------------------------|
|                                                                        |                           |                             |                      | compensation<br>of employees | other taxes<br>less other<br>subsidies on<br>production | consumption<br>of fixed capital | net operating<br>surplus and<br>net mixed<br>income |
| <b>Chemical industry</b>                                               |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                   | 64 813,7                  | 44 028,3                    | 20 785,4             | 10 160,9                     | 590,0                                                   | 2 535,9                         | 7 498,6                                             |
| 2006                                                                   | 69 048,6                  | 44 329,2                    | 24 719,4             | 12 967,7                     | 521,1                                                   | 3 015,8                         | 8 214,8                                             |
| 2007                                                                   | 92 393,0                  | 57 191,3                    | 35 201,7             | 16 400,0                     | 911,1                                                   | 4 294,6                         | 13 596,0                                            |
| 2008                                                                   | 137 984,3                 | 87 001,9                    | 50 982,4             | 20 385,2                     | 903,6                                                   | 4 690,4                         | 25 003,2                                            |
| 2009                                                                   | 128 626,1                 | 83 929,5                    | 44 696,6             | 21 119,1                     | 998,4                                                   | 5 443,7                         | 17 135,4                                            |
| <b>Products of rubber and plastics</b>                                 |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                   | 29 231,0                  | 18 632,5                    | 10 598,5             | 4 045,0                      | 300,9                                                   | 2 122,2                         | 4 130,4                                             |
| 2006                                                                   | 37 351,5                  | 22 224,1                    | 15 127,4             | 5 962,9                      | 318,9                                                   | 3 025,5                         | 5 820,1                                             |
| 2007                                                                   | 55 989,6                  | 33 761,7                    | 22 227,9             | 7 954,1                      | 575,3                                                   | 4 445,6                         | 9 252,9                                             |
| 2008                                                                   | 64 551,7                  | 39 699,5                    | 24 852,2             | 9 712,0                      | 570,5                                                   | 4 970,4                         | 9 599,3                                             |
| 2009                                                                   | 69 904,5                  | 45 737,5                    | 24 167,0             | 10 799,7                     | 630,4                                                   | 5 002,6                         | 7 734,3                                             |
| <b>Manufacturing of other non-metal<br/>mineral products</b>           |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                   | 119 438,2                 | 78 373,1                    | 41 065,1             | 21 329,2                     | 1 134,9                                                 | 4 152,3                         | 14 448,7                                            |
| 2006                                                                   | 163 306,5                 | 105 631,9                   | 57 674,6             | 32 778,3                     | 1 191,4                                                 | 9 053,1                         | 14 651,8                                            |
| 2007                                                                   | 256 735,6                 | 159 314,1                   | 97 421,5             | 51 789,7                     | 2 492,2                                                 | 15 178,3                        | 27 961,3                                            |
| 2008                                                                   | 245 568,5                 | 138 087,3                   | 107 481,2            | 53 047,1                     | 2 474,1                                                 | 16 291,9                        | 35 668,1                                            |
| 2009                                                                   | 233 556,6                 | 140 690,9                   | 92 865,7             | 49 835,1                     | 2 730,8                                                 | 19 703,9                        | 20 595,9                                            |
| <b>Manufacturing of basic metals and<br/>fabricated metal products</b> |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                   | 1 047 600,3               | 647 541,9                   | 400 058,4            | 127 033,8                    | 11 356,4                                                | 51 438,2                        | 210 230,0                                           |
| 2006                                                                   | 1 395 728,7               | 837 250,6                   | 558 478,1            | 164 667,8                    | 11 772,5                                                | 74 653,9                        | 307 383,9                                           |
| 2007                                                                   | 1 686 896,3               | 1 013 853,1                 | 673 043,2            | 212 087,8                    | 17 419,4                                                | 86 013,6                        | 357 522,4                                           |
| 2008                                                                   | 1 986 546,5               | 1 126 950,9                 | 859 595,6            | 276 632,7                    | 17 275,3                                                | 90 892,8                        | 474 794,8                                           |
| 2009                                                                   | 1 686 600,8               | 933 591,1                   | 753 009,7            | 259 032,3                    | 19 138,3                                                | 100 810,9                       | 374 028,2                                           |
| <b>Machinery and equipment<br/>production</b>                          |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                   | 67 785,3                  | 38 171,9                    | 29 613,4             | 18 658,1                     | 840,6                                                   | 2 950,0                         | 7 164,7                                             |
| 2006                                                                   | 77 216,0                  | 43 472,6                    | 33 743,4             | 21 658,3                     | 711,3                                                   | 3 374,3                         | 7 999,5                                             |
| 2007                                                                   | 113 446,0                 | 59 218,8                    | 54 227,2             | 31 788,6                     | 1 403,5                                                 | 5 422,7                         | 15 612,4                                            |
| 2008                                                                   | 149 817,3                 | 84 199,0                    | 65 618,3             | 38 813,9                     | 1 391,9                                                 | 5 249,5                         | 20 163,0                                            |
| 2009                                                                   | 127 240,2                 | 67 262,7                    | 59 977,5             | 35 204,2                     | 1 537,9                                                 | 7 526,3                         | 15 709,1                                            |
| <b>Manufacturing of electrical and<br/>optical equipment</b>           |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                   | 43 091,1                  | 24 700,9                    | 18 390,2             | 8 469,5                      | 522,1                                                   | 1 909,5                         | 7 489,1                                             |
| 2006                                                                   | 67 995,7                  | 44 674,8                    | 23 320,9             | 12 119,0                     | 491,6                                                   | 2 615,5                         | 8 094,8                                             |
| 2007                                                                   | 71 640,5                  | 43 457,2                    | 28 183,3             | 15 519,9                     | 729,5                                                   | 3 833,5                         | 8 100,4                                             |
| 2008                                                                   | 84 221,7                  | 50 273,2                    | 33 948,5             | 17 669,4                     | 723,4                                                   | 3 695,3                         | 11 860,4                                            |
| 2009                                                                   | 77 795,9                  | 46 402,3                    | 31 393,6             | 16 610,5                     | 799,4                                                   | 4 586,5                         | 9 397,2                                             |
| <b>Transport equipment production</b>                                  |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                   | 80 521,8                  | 39 062,1                    | 41 459,7             | 24 405,6                     | 1 176,9                                                 | 4 793,3                         | 11 083,9                                            |
| 2006                                                                   | 135 740,8                 | 74 040,5                    | 61 700,3             | 31 392,1                     | 1 300,6                                                 | 7 174,4                         | 21 833,2                                            |
| 2007                                                                   | 154 315,9                 | 87 003,2                    | 67 312,7             | 36 472,2                     | 1 742,2                                                 | 7 754,3                         | 21 344,0                                            |
| 2008                                                                   | 145 989,8                 | 87 259,3                    | 58 730,5             | 40 941,8                     | 1 727,8                                                 | 7 955,8                         | 8 105,1                                             |
| 2009                                                                   | 148 322,2                 | 82 744,1                    | 65 578,1             | 42 649,5                     | 1 909,1                                                 | 7 689,2                         | 13 330,3                                            |
| <b>Other industries</b>                                                |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                   | 35 988,8                  | 23 154,8                    | 12 834,0             | 6 415,7                      | 364,4                                                   | 1 879,4                         | 4 174,5                                             |
| 2006                                                                   | 53 893,8                  | 33 000,0                    | 20 893,8             | 8 418,1                      | 440,5                                                   | 3 315,8                         | 8 719,4                                             |
| 2007                                                                   | 65 692,9                  | 43 117,3                    | 22 575,6             | 8 113,6                      | 584,3                                                   | 3 620,3                         | 10 257,4                                            |
| 2008                                                                   | 92 237,8                  | 57 395,6                    | 34 842,2             | 8 986,3                      | 575,5                                                   | 4 707,2                         | 20 573,2                                            |
| 2009                                                                   | 66 081,9                  | 27 085,2                    | 38 996,7             | 5 471,9                      | 635,8                                                   | 4 948,3                         | 27 940,7                                            |
| <b>Production and distribution of<br/>electricity, gas and water</b>   |                           |                             |                      |                              |                                                         |                                 |                                                     |
| 2005                                                                   | 326 539,1                 | 178 236,0                   | 148 303,1            | 68 448,5                     | 4 209,8                                                 | 51 534,0                        | 24 110,8                                            |
| 2006                                                                   | 383 226,5                 | 199 418,5                   | 183 808,0            | 84 156,8                     | 3 874,6                                                 | 63 023,5                        | 32 753,1                                            |
| 2007                                                                   | 463 304,9                 | 239 588,7                   | 223 716,2            | 110 439,3                    | 5 790,1                                                 | 84 609,0                        | 22 877,8                                            |
| 2008                                                                   | 600 374,7                 | 331 436,1                   | 268 938,6            | 130 760,5                    | 5 742,2                                                 | 94 901,2                        | 37 534,7                                            |
| 2009                                                                   | 731 104,5                 | 421 706,4                   | 309 398,1            | 143 400,0                    | 6 344,7                                                 | 96 214,5                        | 63 438,9                                            |

### 1.35 Gross value added, volume indices and structure of industrial production

|                                                                                                          | Gross value added, mln.<br>tenge | Volume index, as % to previ-<br>ous year | Share of branches of industry<br>in GVA, % |
|----------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------|--------------------------------------------|
| <b>Industry, total</b>                                                                                   |                                  |                                          |                                            |
| 2005                                                                                                     | 2 261 203,7                      | 104,8                                    | 100,0                                      |
| 2006                                                                                                     | 3 018 544,0                      | 107,3                                    | 100,0                                      |
| 2007                                                                                                     | 3 635 126,0                      | 105,0                                    | 100,0                                      |
| 2008                                                                                                     | 5 162 639,0                      | 102,0                                    | 100,0                                      |
| 2009                                                                                                     | 5 194 801,2                      | 103,3                                    | 100,0                                      |
| <b>Mining</b>                                                                                            |                                  |                                          |                                            |
| 2005                                                                                                     | 1 198 887,4                      | 102,4                                    | 53,0                                       |
| 2006                                                                                                     | 1 646 628,0                      | 107,5                                    | 54,6                                       |
| 2007                                                                                                     | 1 934 762,2                      | 102,7                                    | 53,2                                       |
| 2008                                                                                                     | 3 003 647,4                      | 105,5                                    | 58,2                                       |
| 2009                                                                                                     | 3 036 305,6                      | 107,5                                    | 58,4                                       |
| Mining of energy producing materials                                                                     |                                  |                                          |                                            |
| 2005                                                                                                     | 1 058 951,9                      | 104,5                                    | 46,8                                       |
| 2006                                                                                                     | 1 463 490,1                      | 106,4                                    | 48,5                                       |
| 2007                                                                                                     | 1 709 822,3                      | 103,2                                    | 47,0                                       |
| 2008                                                                                                     | 2 666 294,3                      | 106,5                                    | 51,7                                       |
| 2009                                                                                                     | 2 696 736,0                      | 108,2                                    | 51,9                                       |
| mining of coal, lignite and peat                                                                         |                                  |                                          |                                            |
| 2005                                                                                                     | 36 970,1                         | 99,7                                     | 1,6                                        |
| 2006                                                                                                     | 54 366,6                         | 111,3                                    | 1,8                                        |
| 2007                                                                                                     | 62 339,4                         | 101,2                                    | 1,7                                        |
| 2008                                                                                                     | 112 462,0                        | 102,8                                    | 2,2                                        |
| 2009                                                                                                     | 135 672,0                        | 90,8                                     | 2,6                                        |
| extraction of crude petroleum and natural gas; ser-<br>vices connected with petroleum and gas extraction |                                  |                                          |                                            |
| 2005                                                                                                     | 1 021 981,8                      | 105,1                                    | 45,2                                       |
| 2006                                                                                                     | 1 409 123,5                      | 105,9                                    | 46,7                                       |
| 2007                                                                                                     | 1 647 482,9                      | 103,0                                    | 45,3                                       |
| 2008                                                                                                     | 2 553 832,3                      | 106,5                                    | 49,5                                       |
| 2009                                                                                                     | 2 561 064,0                      | 108,2                                    | 49,3                                       |
| Mining industry, excluding mining of energy producing<br>materials                                       |                                  |                                          |                                            |
| 2005                                                                                                     | 139 935,5                        | 91,4                                     | 6,2                                        |
| 2006                                                                                                     | 183 137,9                        | 115,2                                    | 6,1                                        |
| 2007                                                                                                     | 224 939,9                        | 98,9                                     | 6,2                                        |
| 2008                                                                                                     | 337 353,1                        | 97,6                                     | 6,5                                        |
| 2009                                                                                                     | 339 569,6                        | 102,0                                    | 6,5                                        |
| mining of metal ores                                                                                     |                                  |                                          |                                            |
| 2005                                                                                                     | 116 050,7                        | 89,1                                     | 5,1                                        |
| 2006                                                                                                     | 145 088,4                        | 108,2                                    | 4,8                                        |
| 2007                                                                                                     | 197 085,5                        | 97,0                                     | 5,4                                        |
| 2008                                                                                                     | 302 042,3                        | 99,5                                     | 5,8                                        |
| 2009                                                                                                     | 302 497,6                        | 101,4                                    | 5,8                                        |
| other branches of mining                                                                                 |                                  |                                          |                                            |
| 2005                                                                                                     | 23 884,8                         | 103,0                                    | 1,1                                        |
| 2006                                                                                                     | 38 049,5                         | 149,2                                    | 1,3                                        |
| 2007                                                                                                     | 27 854,4                         | 116,6                                    | 0,8                                        |
| 2008                                                                                                     | 35 310,8                         | 83,8                                     | 0,7                                        |
| 2009                                                                                                     | 37 072,0                         | 106,6                                    | 0,7                                        |
| <b>Manufacturing</b>                                                                                     |                                  |                                          |                                            |
| 2005                                                                                                     | 914 013,2                        | 107,1                                    | 40,4                                       |
| 2006                                                                                                     | 1 188 108,0                      | 107,9                                    | 39,3                                       |
| 2007                                                                                                     | 1 476 647,6                      | 107,6                                    | 40,6                                       |
| 2008                                                                                                     | 1 890 053,0                      | 97,0                                     | 36,7                                       |
| 2009                                                                                                     | 1 849 097,5                      | 97,2                                     | 35,7                                       |
| Manufacturing of food products, including beverages,<br>and tobacco                                      |                                  |                                          |                                            |
| 2005                                                                                                     | 206 400,9                        | 112,9                                    | 9,1                                        |
| 2006                                                                                                     | 233 722,9                        | 106,2                                    | 7,7                                        |
| 2007                                                                                                     | 293 723,1                        | 106,4                                    | 8,1                                        |

## Continuation

|                                                                                          | Gross value added, mln.<br>tenge | Volume index, as % to previ-<br>ous year | Share of branches of industry<br>in GVA, % |
|------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------|--------------------------------------------|
| 2008                                                                                     | 353 446,3                        | 99,4                                     | 6,9                                        |
| 2009                                                                                     | 398 559,9                        | 102,9                                    | 7,7                                        |
| manufacturing of food products                                                           |                                  |                                          |                                            |
| 2005                                                                                     | 190 341,7                        | 113,4                                    | 8,4                                        |
| 2006                                                                                     | 215 705,7                        | 106,5                                    | 7,1                                        |
| 2007                                                                                     | 271 792,4                        | 106,8                                    | 7,5                                        |
| 2008                                                                                     | 323 632,8                        | 100,1                                    | 6,3                                        |
| 2009                                                                                     | 363 906,6                        | 103,7                                    | 7,0                                        |
| manufacturing of tobacco products                                                        |                                  |                                          |                                            |
| 2005                                                                                     | 16 059,2                         | 107,0                                    | 0,7                                        |
| 2006                                                                                     | 18 017,2                         | 102,8                                    | 0,6                                        |
| 2007                                                                                     | 21 930,7                         | 102,2                                    | 0,6                                        |
| 2008                                                                                     | 29 813,5                         | 90,4                                     | 0,6                                        |
| 2009                                                                                     | 34 653,3                         | 94,1                                     | 0,7                                        |
| Textile and sewing products                                                              |                                  |                                          |                                            |
| 2005                                                                                     | 22 708,6                         | 112,2                                    | 1,0                                        |
| 2006                                                                                     | 22 925,8                         | 102,5                                    | 0,8                                        |
| 2007                                                                                     | 21 329,4                         | 89,8                                     | 0,6                                        |
| 2008                                                                                     | 19 776,3                         | 136,6                                    | 0,4                                        |
| 2009                                                                                     | 19 976,5                         | 91,2                                     | 0,4                                        |
| Manufacturing of leather, products of leather and manu-<br>facturing of footwear         |                                  |                                          |                                            |
| 2005                                                                                     | 1 870,3                          | 100,1                                    | 0,1                                        |
| 2006                                                                                     | 2 871,8                          | 107,7                                    | 0,1                                        |
| 2007                                                                                     | 2 945,2                          | 124,9                                    | 0,1                                        |
| 2008                                                                                     | 4 314,3                          | 139,1                                    | 0,1                                        |
| 2009                                                                                     | 4 608,0                          | 96,3                                     | 0,1                                        |
| Manufacturing of wood and wood products                                                  |                                  |                                          |                                            |
| 2005                                                                                     | 4 473,8                          | 114,9                                    | 0,2                                        |
| 2006                                                                                     | 5 994,4                          | 95,8                                     | 0,2                                        |
| 2007                                                                                     | 7 539,5                          | 110,3                                    | 0,2                                        |
| 2008                                                                                     | 11 034,0                         | 99,7                                     | 0,2                                        |
| 2009                                                                                     | 11 499,5                         | 96,7                                     | 0,2                                        |
| Manufacturing of pulp, paper and paper products, pub-<br>lishing and printing            |                                  |                                          |                                            |
| 2005                                                                                     | 30 923,3                         | 120,8                                    | 1,4                                        |
| 2006                                                                                     | 37 569,2                         | 108,8                                    | 1,2                                        |
| 2007                                                                                     | 44 015,7                         | 109,6                                    | 1,2                                        |
| 2008                                                                                     | 50 896,2                         | 92,3                                     | 1,0                                        |
| 2009                                                                                     | 52 676,2                         | 96,4                                     | 1,0                                        |
| Manufacturing of coke, refined petroleum products and<br>processing of nuclear materials |                                  |                                          |                                            |
| 2005                                                                                     | 72 831,6                         | 117,5                                    | 3,2                                        |
| 2006                                                                                     | 89 366,0                         | 104,8                                    | 3,0                                        |
| 2007                                                                                     | 106 901,6                        | 109,5                                    | 2,9                                        |
| 2008                                                                                     | 214 535,0                        | 103,6                                    | 4,1                                        |
| 2009                                                                                     | 251 092,5                        | 105,2                                    | 4,8                                        |
| Chemical industry                                                                        |                                  |                                          |                                            |
| 2005                                                                                     | 20 785,4                         | 95,3                                     | 0,9                                        |
| 2006                                                                                     | 24 719,4                         | 103,6                                    | 0,8                                        |
| 2007                                                                                     | 35 201,7                         | 128,6                                    | 1,0                                        |
| 2008                                                                                     | 50 982,4                         | 109,3                                    | 1,0                                        |
| 2009                                                                                     | 44 696,6                         | 80,1                                     | 0,9                                        |
| Products of rubber and plastics                                                          |                                  |                                          |                                            |
| 2005                                                                                     | 10 598,5                         | 125,2                                    | 0,5                                        |
| 2006                                                                                     | 15 127,4                         | 132,2                                    | 0,5                                        |
| 2007                                                                                     | 22 227,9                         | 132,2                                    | 0,6                                        |
| 2008                                                                                     | 24 852,2                         | 108,7                                    | 0,5                                        |
| 2009                                                                                     | 24 167,0                         | 92,4                                     | 0,5                                        |
| Manufacturing of other non-metal mineral products                                        |                                  |                                          |                                            |
| 2005                                                                                     | 41 065,1                         | 134,1                                    | 1,8                                        |

## Continuation

|                                                                  | Gross value added, mln. tenge | Volume index, as % to previous year | Share of branches of industry in GVA, % |
|------------------------------------------------------------------|-------------------------------|-------------------------------------|-----------------------------------------|
| 2006                                                             | 57 674,6                      | 119,5                               | 1,9                                     |
| 2007                                                             | 97 421,5                      | 126,5                               | 2,7                                     |
| 2008                                                             | 107 481,2                     | 80,3                                | 2,1                                     |
| 2009                                                             | 92 865,7                      | 91,3                                | 1,8                                     |
| Manufacturing of basic metals and fabricated metal products      |                               |                                     |                                         |
| 2005                                                             | 400 058,4                     | 94,3                                | 17,7                                    |
| 2006                                                             | 558 478,1                     | 105,7                               | 18,5                                    |
| 2007                                                             | 673 043,2                     | 103,8                               | 18,5                                    |
| 2008                                                             | 859 595,6                     | 96,3                                | 16,6                                    |
| 2009                                                             | 753 009,7                     | 97,0                                | 14,5                                    |
| Machinery and equipment production                               |                               |                                     |                                         |
| 2005                                                             | 29 613,4                      | 106,7                               | 1,3                                     |
| 2006                                                             | 33 743,4                      | 99,7                                | 1,1                                     |
| 2007                                                             | 54 227,2                      | 131,6                               | 1,5                                     |
| 2008                                                             | 65 618,3                      | 108,3                               | 1,3                                     |
| 2009                                                             | 59 977,5                      | 79,5                                | 1,2                                     |
| Electric equipment production                                    |                               |                                     |                                         |
| 2005                                                             | 18 390,2                      | 120,1                               | 0,8                                     |
| 2006                                                             | 23 320,9                      | 107,8                               | 0,8                                     |
| 2007                                                             | 28 183,3                      | 107,7                               | 0,8                                     |
| 2008                                                             | 33 948,5                      | 99,8                                | 0,7                                     |
| 2009                                                             | 31 393,6                      | 94,0                                | 0,6                                     |
| Transport equipment production                                   |                               |                                     |                                         |
| 2005                                                             | 41 459,7                      | 176,2                               | 1,8                                     |
| 2006                                                             | 61 700,3                      | 126,7                               | 2,0                                     |
| 2007                                                             | 67 312,7                      | 102,9                               | 1,8                                     |
| 2008                                                             | 58 730,5                      | 77,9                                | 1,1                                     |
| 2009                                                             | 65 578,1                      | 106,1                               | 1,3                                     |
| Other industries                                                 |                               |                                     |                                         |
| 2005                                                             | 12 834,0                      | 109,0                               | 0,6                                     |
| 2006                                                             | 20 893,8                      | 139,8                               | 0,7                                     |
| 2007                                                             | 22 575,6                      | 108,2                               | 0,6                                     |
| 2008                                                             | 34 842,2                      | 87,7                                | 0,7                                     |
| 2009                                                             | 38 996,7                      | 67,1                                | 0,7                                     |
| <b>Production and distribution of electricity, gas and water</b> |                               |                                     |                                         |
| 2005                                                             | 148 303,1                     | 105,2                               | 6,6                                     |
| 2006                                                             | 183 808,0                     | 102,7                               | 6,1                                     |
| 2007                                                             | 223 716,2                     | 109,2                               | 6,2                                     |
| 2008                                                             | 268 938,6                     | 105,3                               | 5,2                                     |
| 2009                                                             | 309 398,1                     | 98,9                                | 6,0                                     |

## 1.36 Production of the goods and services

at current prices, mln. tenge

|                               | 2005        | 2006         | 2007         | 2008         | 2009         |
|-------------------------------|-------------|--------------|--------------|--------------|--------------|
| <b>Gross domestic product</b> | 7 590 593,5 | 10 213 731,2 | 12 849 794,0 | 16 052 919,2 | 17 007 647,0 |
| Real change (%)               | 109,7       | 110,7        | 108,9        | 103,3        | 101,2        |
| Deflator (%)                  | 117,9       | 121,5        | 115,5        | 121,0        | 104,7        |
| <br>Production of goods       | 3 339 674,5 | 4 581 092,4  | 5 575 678,4  | 7 314 681,0  | 7 581 731,1  |
| Real change (%)               | 110,1       | 112,3        | 108,1        | 101,4        | 103,3        |
| Deflator (%)                  | 121,6       | 122,1        | 112,6        | 129,4        | 100,4        |
| <br>Production of services    | 3 948 769,8 | 5 272 838,5  | 6 968 485,4  | 8 364 352,4  | 9 183 315,0  |
| Real change (%)               | 110,4       | 110,9        | 113,2        | 104,2        | 98,5         |
| Deflator (%)                  | 114,1       | 120,4        | 116,7        | 115,2        | 111,4        |
| <br>Total by the branches     | 7 288 444,3 | 9 853 930,9  | 12 544 163,8 | 15 679 033,4 | 16 765 046,1 |
| Real change (%)               | 110,3       | 111,6        | 110,8        | 103,0        | 100,7        |

Continuation

|                                   | 2005        | 2006        | 2007         | 2008         | 2009         |
|-----------------------------------|-------------|-------------|--------------|--------------|--------------|
| Deflator (%)                      | 117,4       | 121,2       | 114,9        | 121,4        | 106,1        |
| FISIM (-)                         | -165 700,7  | -306 033,9  | -613 954,8   | -751 369,6   | -539 681,8   |
| Real change (%)                   | 149,3       | 153,1       | 174,1        | 96,9         | 83,8         |
| Deflator (%)                      | 100,9       | 120,6       | 115,2        | 126,3        | 85,7         |
| Gross Value Added                 | 7 122 743,6 | 9 547 897,0 | 11 930 209,0 | 14 927 663,8 | 16 225 364,3 |
| Real change (%)                   | 109,5       | 110,6       | 108,8        | 103,3        | 101,6        |
| Deflator (%)                      | 117,9       | 121,2       | 114,8        | 121,2        | 107,0        |
| Net taxes on products and imports | 467 849,9   | 665 834,2   | 919 585,0    | 1 125 255,4  | 782 282,7    |
| Real change (%)                   | 112,6       | 112,5       | 110,2        | 103,4        | 96,1         |
| Deflator (%)                      | 117,6       | 126,5       | 125,3        | 118,3        | 72,3         |

### 1.37 Structure of gross value added by ownership types

percent

|                                   | Gross value added | of which:         |                   |                           |
|-----------------------------------|-------------------|-------------------|-------------------|---------------------------|
|                                   |                   | state enterprises | private ownership | ownership of other states |
| Agriculture, forestry and fishery |                   |                   |                   |                           |
| 2005                              | 100,0             | 7,3               | 92,1              | 0,6                       |
| 2006                              | 100,0             | 6,8               | 92,9              | 0,3                       |
| 2007                              | 100,0             | 7,1               | 92,5              | 0,4                       |
| 2008                              | 100,0             | 6,7               | 93,0              | 0,3                       |
| 2009                              | 100,0             | 5,9               | 93,9              | 0,2                       |
| Industry                          |                   |                   |                   |                           |
| 2005                              | 100,0             | 0,8               | 78,1              | 21,1                      |
| 2006                              | 100,0             | 0,7               | 77,0              | 22,3                      |
| 2007                              | 100,0             | 0,7               | 78,2              | 21,1                      |
| 2008                              | 100,0             | 0,5               | 77,0              | 22,5                      |
| 2009                              | 100,0             | 0,7               | 77,9              | 21,4                      |
| Construction                      |                   |                   |                   |                           |
| 2005                              | 100,0             | 0,9               | 78,0              | 21,1                      |
| 2006                              | 100,0             | 0,8               | 80,0              | 19,2                      |
| 2007                              | 100,0             | 0,8               | 79,4              | 19,8                      |
| 2008                              | 100,0             | 1,0               | 83,4              | 15,6                      |
| 2009                              | 100,0             | 1,3               | 78,3              | 20,4                      |
| Trade                             |                   |                   |                   |                           |
| 2005                              | 100,0             | 0,1               | 94,6              | 5,3                       |
| 2006                              | 100,0             | 0,0               | 93,6              | 6,4                       |
| 2007                              | 100,0             | 0,1               | 92,0              | 7,9                       |
| 2008                              | 100,0             | 0,1               | 91,2              | 8,7                       |
| 2009                              | 100,0             | 0,1               | 91,1              | 8,8                       |
| Transport and communications      |                   |                   |                   |                           |
| 2005                              | 100,0             | 3,4               | 88,2              | 8,4                       |
| 2006                              | 100,0             | 5,0               | 84,9              | 10,1                      |
| 2007                              | 100,0             | 3,9               | 88,2              | 7,9                       |
| 2008                              | 100,0             | 3,4               | 87,1              | 9,5                       |
| 2009                              | 100,0             | 4,0               | 86,2              | 9,8                       |
| Other types of activity           |                   |                   |                   |                           |
| 2005                              | 100,0             | 25,1              | 70,0              | 4,9                       |
| 2006                              | 100,0             | 23,3              | 70,9              | 5,8                       |
| 2007                              | 100,0             | 23,2              | 71,6              | 5,2                       |
| 2008                              | 100,0             | 22,2              | 71,8              | 6,0                       |
| 2009                              | 100,0             | 24,8              | 68,8              | 6,4                       |
| Gross value added – total         |                   |                   |                   |                           |
| 2005                              | 100,0             | 8,7               | 79,9              | 11,4                      |
| 2006                              | 100,0             | 8,2               | 79,3              | 12,5                      |
| 2007                              | 100,0             | 8,4               | 80,0              | 11,6                      |
| 2008                              | 100,0             | 7,5               | 79,8              | 12,7                      |
| 2009                              | 100,0             | 8,9               | 78,7              | 12,4                      |

### 1.38 Non-observed economy

percent

|                                                                                                      | Share in gross domestic product |           |        | Share in gross value added of branch |          |        |
|------------------------------------------------------------------------------------------------------|---------------------------------|-----------|--------|--------------------------------------|----------|--------|
|                                                                                                      | non-observed economy            | of which: |        | non-observed economy                 | of which |        |
|                                                                                                      |                                 | informal  | hidden |                                      | informal | hidden |
| <b>2005</b>                                                                                          |                                 |           |        |                                      |          |        |
| Agriculture                                                                                          | 4,3                             | 4,0       | 0,3    | 66,6                                 | 61,3     | 5,3    |
| Industry                                                                                             | 2,0                             | 1,1       | 0,9    | 6,9                                  | 3,8      | 3,1    |
| Construction                                                                                         | 2,2                             | 0,4       | 1,8    | 28,3                                 | 5,6      | 22,7   |
| Trade                                                                                                | 2,8                             | 0,6       | 2,2    | 23,6                                 | 4,9      | 18,7   |
| Hotels and restaurants                                                                               | 0,4                             | 0,1       | 0,3    | 37,0                                 | 7,4      | 29,6   |
| Transport                                                                                            | 1,6                             | 1,0       | 0,6    | 15,5                                 | 10,0     | 5,5    |
| Communications                                                                                       | 0,3                             | -         | 0,3    | 15,5                                 | -        | 15,5   |
| Real estate transactions, lease and services to consumers                                            | 4,6                             | 1,2       | 3,4    | 31,0                                 | 8,1      | 22,9   |
| Education                                                                                            | 0,5                             | -         | 0,5    | 15,5                                 | -        | 15,5   |
| Healthcare                                                                                           | 0,4                             | -         | 0,4    | 22,0                                 | -        | 22,0   |
| Public, social and personal services                                                                 | 1,0                             | 0,2       | 0,8    | 56,3                                 | 11,5     | 44,8   |
| Activities of households as employers of domestic staff and producing goods and services for own use | 0,1                             | 0,1       | -      | 100,0                                | 100,0    | -      |
| <b>Total</b>                                                                                         | 20,2                            | 8,7       | 11,5   | 21,0                                 | 9,0      | 12,0   |
| <b>2006</b>                                                                                          |                                 |           |        |                                      |          |        |
| Agriculture                                                                                          | 3,4                             | 3,0       | 0,4    | 61,8                                 | 53,7     | 8,1    |
| Industry                                                                                             | 2,7                             | 1,0       | 1,7    | 5,9                                  | -        | 5,9    |
| Construction                                                                                         | 2,1                             | 0,6       | 1,5    | 21,3                                 | 5,9      | 15,4   |
| Trade                                                                                                | 2,8                             | 0,5       | 2,3    | 24,6                                 | 4,6      | 20,0   |
| Hotels and restaurants                                                                               | 0,4                             | 0,1       | 0,3    | 43,6                                 | 7,3      | 36,3   |
| Transport                                                                                            | 1,9                             | 0,8       | 1,1    | 20,5                                 | 8,3      | 12,2   |
| Communications                                                                                       | 0,6                             | -         | 0,6    | 25,8                                 | -        | 25,8   |
| Financial activities                                                                                 | 0,4                             | -         | 0,4    | 7,7                                  | -        | 7,7    |
| Real estate transactions, lease and services to consumers                                            | 4,1                             | 1,2       | 2,9    | 27,5                                 | 7,9      | 19,6   |
| Education                                                                                            | 0,5                             | 0,02      | 0,5    | 17,4                                 | 0,7      | 16,7   |
| Healthcare                                                                                           | 0,3                             | 0,02      | 0,3    | 18,5                                 | 1,3      | 17,2   |
| Public, social and personal services                                                                 | 0,5                             | 0,1       | 0,4    | 33,6                                 | 7,9      | 25,7   |
| Activities of households as employers of domestic staff and producing goods and services for own use | 0,1                             | 0,1       | -      | 100,0                                | 100,0    | -      |
| <b>Total</b>                                                                                         | 19,8                            | 7,4       | 12,4   | 19,6                                 | 6,6      | 13,0   |
| <b>2007</b>                                                                                          |                                 |           |        |                                      |          |        |
| Agriculture                                                                                          | 3,3                             | 3,0       | 0,3    | 59,5                                 | 53,4     | 6,1    |
| Industry                                                                                             | 2,6                             | 0,8       | 1,8    | 9,3                                  | 2,9      | 6,4    |
| Construction                                                                                         | 1,9                             | 0,6       | 1,3    | 20,9                                 | 6,7      | 14,2   |
| Trade                                                                                                | 3,0                             | 0,6       | 2,4    | 23,9                                 | 4,5      | 19,4   |
| Hotels and restaurants                                                                               | 0,4                             | 0,1       | 0,3    | 48,5                                 | 12,7     | 35,8   |
| Transport                                                                                            | 1,9                             | 0,8       | 1,1    | 20,4                                 | 8,7      | 11,7   |
| Communications                                                                                       | 0,7                             | -         | 0,7    | 24,8                                 | -        | 24,8   |
| Financial activities                                                                                 | 0,3                             | -         | 0,3    | 4,6                                  | -        | 4,6    |
| Real estate transactions, lease and services to consumers                                            | 4,0                             | 1,4       | 2,6    | 27,3                                 | 9,8      | 17,5   |
| Education                                                                                            | 0,6                             | 0,02      | 0,6    | 19,0                                 | 0,6      | 18,4   |
| Healthcare                                                                                           | 0,3                             | 0,02      | 0,3    | 19,8                                 | 1,1      | 18,7   |
| Public, social and personal services                                                                 | 0,5                             | 0,1       | 0,4    | 28,5                                 | 4,8      | 23,7   |
| Activities of households as employers of domestic staff and producing goods and services for own use | 0,1                             | 0,1       | -      | 100,0                                | 100,0    | -      |
| <b>Total</b>                                                                                         | 19,6                            | 7,5       | 12,1   | 20,2                                 | 7,8      | 12,4   |
| <b>2008</b>                                                                                          |                                 |           |        |                                      |          |        |
| Agriculture                                                                                          | 3,2                             | 3,0       | 0,2    | 58,3                                 | 54,9     | 3,4    |
| Industry                                                                                             | 1,5                             | 0,6       | 0,9    | 4,5                                  | 1,8      | 2,7    |
| Construction                                                                                         | 2,8                             | 1,6       | 1,2    | 34,3                                 | 19,2     | 15,1   |
| Trade                                                                                                | 3,5                             | 1,1       | 2,4    | 28,2                                 | 8,7      | 19,5   |
| Hotels and restaurants                                                                               | 0,4                             | 0,1       | 0,3    | 55,3                                 | 12,9     | 42,4   |

## Continuation

|                                                                                                      | Share in gross domestic product |           |        | Share in gross value added of branch |          |        |
|------------------------------------------------------------------------------------------------------|---------------------------------|-----------|--------|--------------------------------------|----------|--------|
|                                                                                                      | non-observed economy            | of which: |        | non-observed economy                 | of which |        |
|                                                                                                      |                                 | informal  | hidden |                                      | informal | hidden |
| Transport                                                                                            | 1,6                             | 0,7       | 0,9    | 19,0                                 | 7,9      | 11,1   |
| Communications                                                                                       | 0,4                             | -         | 0,4    | 15,4                                 | -        | 15,4   |
| Financial activities                                                                                 | 0,4                             | -         | 0,4    | 7,0                                  | -        | 7,0    |
| Real estate transactions, lease and services to consumers                                            | 3,5                             | 1,6       | 1,9    | 23,0                                 | 10,3     | 12,7   |
| Education                                                                                            | 0,9                             | 0,2       | 0,7    | 29,5                                 | 5,7      | 23,8   |
| Healthcare                                                                                           | 0,6                             | 0,02      | 0,6    | 38,0                                 | 1,7      | 36,3   |
| Public, social and personal services                                                                 | 0,6                             | 0,06      | 0,5    | 35,0                                 | 3,6      | 31,4   |
| Activities of households as employers of domestic staff and producing goods and services for own use | 0,1                             | 0,1       | -      | 100,0                                | 100,0    | -      |
| <b>Total</b>                                                                                         | 19,5                            | 9,1       | 10,4   | 19,6                                 | 9,0      | 10,6   |
| <b>2009</b>                                                                                          |                                 |           |        |                                      |          |        |
| Agriculture                                                                                          | 3,3                             | 3,2       | 0,1    | 60,1                                 | 50,8     | 9,3    |
| Industry                                                                                             | 2,6                             | 0,8       | 1,8    | 7,7                                  | 0,6      | 7,1    |
| Construction                                                                                         | 1,3                             | 0,8       | 0,5    | 17,7                                 | 10,7     | 7,0    |
| Trade                                                                                                | 3,7                             | 0,0       | 3,7    | 30,4                                 | 0,3      | 30,1   |
| Hotels and restaurants                                                                               | 0,3                             | 0,1       | 0,2    | 40,6                                 | 12,7     | 27,9   |
| Transport                                                                                            | 1,6                             | 0,7       | 0,9    | 19,8                                 | 8,9      | 10,9   |
| Communications                                                                                       | 0,8                             | 0,0       | 0,8    | 20,2                                 | -        | 20,2   |
| Financial activities                                                                                 | 0,4                             | 0,0       | 0,4    | 7,1                                  | -        | 7,1    |
| Real estate transactions, lease and services to consumers                                            | 1,0                             | 0,0       | 1,0    | 6,3                                  | 0,0      | 6,3    |
| Education                                                                                            | 2,0                             | 0,1       | 1,9    | 42,6                                 | 4,3      | 38,3   |
| Healthcare                                                                                           | 1,4                             | 0,0       | 1,4    | 40,7                                 | 1,4      | 39,3   |
| Public, social and personal services                                                                 | 1,1                             | 0,9       | 0,2    | 38,5                                 | 25,0     | 13,5   |
| Activities of households as employers of domestic staff and producing goods and services for own use | 0,1                             | 0,1       | 0,0    | 100                                  | 100      | -      |
| <b>Total</b>                                                                                         | 19,6                            | 6,7       | 12,9   | 20,4                                 | 7,1      | 13,3   |

## 1.39 Structure of production of gross domestic product by types of enterprises

percent

|                                | 2005                        |                        | 2006                        |                        |
|--------------------------------|-----------------------------|------------------------|-----------------------------|------------------------|
|                                | Structure of production of: |                        | Structure of production of: |                        |
|                                | gross value added           | gross domestic product | gross value added           | gross domestic product |
| Small enterprises              | 18,4                        | 17,3                   | 19,2                        | 17,9                   |
| Medium enterprises             | 19,4                        | 18,2                   | 20,6                        | 19,3                   |
| Large enterprises              | 43,2                        | 40,6                   | 45,3                        | 42,4                   |
| <b>Total by enterprises</b>    | 81,0                        | 76,1                   | 85,1                        | 79,6                   |
| Households                     | 21,3                        | 19,9                   | 18,1                        | 16,9                   |
| FISIM (-)                      | -2,3                        | -2,2                   | -3,2                        | -3,0                   |
| Taxes on production and import | -                           | 6,2                    | -                           | 6,5                    |
| Subsidies                      | -                           | 0,0                    | -                           | 0,0                    |
| <b>Total by the branches</b>   | 100,0                       | 100,0                  | 100,0                       | 100,0                  |

*continuation*  
percent

|                                | 2007                        |                        | 2008                        |                        | 2009                        |                        |
|--------------------------------|-----------------------------|------------------------|-----------------------------|------------------------|-----------------------------|------------------------|
|                                | Structure of production of: |                        | Structure of production of: |                        | Structure of production of: |                        |
|                                | gross value added           | gross domestic product | gross value added           | gross domestic product | gross value added           | gross domestic product |
| Small enterprises              | 20,2                        | 18,8                   | 17,1                        | 15,9                   | 17,7                        | 16,9                   |
| Medium enterprises             | 21,0                        | 19,5                   | 20,9                        | 19,4                   | 22,2                        | 21,2                   |
| Large enterprises              | 46,3                        | 43,0                   | 49,6                        | 46,1                   | 46,2                        | 44,0                   |
| <b>Total by enterprises</b>    | 87,5                        | 81,3                   | 87,6                        | 81,4                   | 86,1                        | 82,1                   |
| Households                     | 17,6                        | 16,3                   | 17,5                        | 16,3                   | 17,4                        | 16,6                   |
| FISIM (-)                      | -5,1                        | -4,8                   | -5,1                        | -4,7                   | -3,5                        | -3,4                   |
| Taxes on production and import | -                           | 7,2                    | -                           | 7,0                    | -                           | 4,7                    |
| Subsidies                      | -                           | 0,0                    | -                           | 0,0                    | -                           | 0,0                    |
| <b>Total by the branches</b>   | 100,0                       | 100,0                  | 100,0                       | 100,0                  | 100,0                       | 100,0                  |

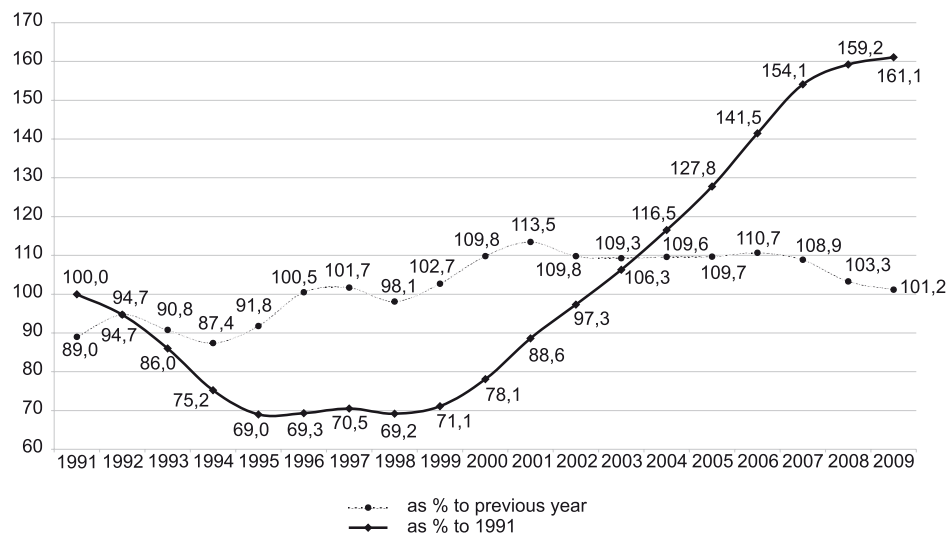
#### 1.40 Volume index of GDP of CIS countries

as % to previous year

|            | 2005  | 2006  | 2007  | 2008  | 2009  |
|------------|-------|-------|-------|-------|-------|
| Azerbaijan | 126,4 | 134,5 | 125,0 | 110,8 | 109,3 |
| Armenia    | 113,9 | 113,2 | 113,8 | 106,8 | 85,6  |
| Belarus    | 109,4 | 110,0 | 108,6 | 110,0 | 100,2 |
| Kazakhstan | 109,7 | 110,7 | 108,9 | 103,3 | 101,2 |
| Kyrgyzstan | 99,8  | 103,1 | 108,5 | 107,6 | 102,9 |
| Moldova    | 107,5 | 104,8 | 103,0 | 107,2 | 93,5  |
| Russia     | 106,4 | 107,7 | 108,1 | 105,6 | 92,1  |
| Tajikistan | 106,7 | 107,0 | 107,8 | 107,9 | 103,4 |
| Uzbekistan | 107,0 | 107,3 | 109,5 | 109,0 | 108,1 |
| Ukraine    | 102,7 | 107,3 | 107,9 | 102,1 | 85,0  |

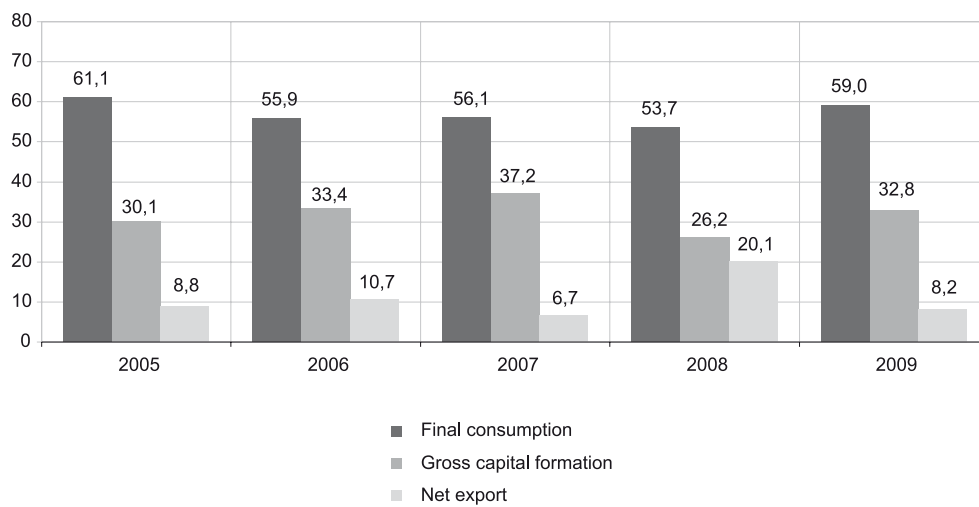
### Volume index of gross domestic product

in percent



### Structure of gross domestic product by expenditures

in percent



## Part 2. QUARTERLY ESTIMATIONS OF GROSS DOMESTIC PRODUCT

### Quarterly estimations of gross domestic product

This section contains quarterly estimates of GDP at current and constant prices by production approach and final uses approach for the period of 2005 until 2009.

The importance and necessity of the quarterly national accounts refer to the representation of the comprehensive information on economic development of the country for a short period. For purposes of economic decision making and analysis it is necessary to have a series of GDP quarterly data which would allow to monitor the economic development in a current period and to estimate the influence of the adopted measures and external factors, allowing at the same time to correct the undesirable tendencies in the economy.

The GDP estimates at current prices are calculated on a fixed base at the average prices of the base year; in this case the year 1994 is considered as a base one. This allows comparing every quarter with the previous or any other quarter.

The constant prices concept. Any period (certain month, quarter or year) can be considered as a base period for an estimation at constant prices. But it is recommended to use a year as a base period since in a short period the prices can be affected by seasonal fluctuations. For example, in the third quarter, the share of agricultural production increases while the same annual figure is rather small. For creation of long series the estimates, calculated at constant prices of various base years, are reduced to one base by use of the chaining procedure.

According to the international requirements and for providing the qualitative tools of economic analysis it is necessary to make calculations on a discrete basis (non-cumulative basis) both at current and constant prices.

Two different approaches have to be considered when compiling the quarterly accounts:

one is based on annual data (when the annual estimates of national accounts are already available)

the other is based on quarterly data (with no annual estimates).

In the first case the annual national accounts have to be allocated among the quarters of the year, while in the second case the quarterly estimates have to be obtained by extrapolating the quarterly data with indices of volume and prices. The harmonization (correction) of the quarterly estimates with the annual estimates requires that the sum of the estimates for the four quarters will be equal to the annual estimate. Two main methods are distinguished for the compilation of quarterly accounts:

the direct method – the quarterly data (output, intermediate consumption, VA) at current prices are obtained straight from the reported data.

the indirect method – related indicators to the variable under estimation are used for extrapolation of the respective estimate of national accounts to the base year. The current price estimates are obtained by extrapolating the previous quarter's estimate at current prices by the combined indices of volume and prices.

### 2.1 Gross domestic product by production

at current prices, mln. tenge

|                                                                                                      | year               | 1 quarter          | 2 quarter          | 3 quarter          | 4 quarter          |
|------------------------------------------------------------------------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| <b>2005</b>                                                                                          |                    |                    |                    |                    |                    |
| <b>Production of goods</b>                                                                           | 3 339 674,5        | 641 194,0          | 776 047,9          | 964 900,5          | 957 532,1          |
| Agriculture                                                                                          | 483 484,6          | 29 003,2           | 61 400,9           | 257 704,6          | 135 375,9          |
| Industry                                                                                             | 2 261 203,7        | 561 699,2          | 577 022,3          | 491 078,4          | 631 403,8          |
| Construction                                                                                         | 594 986,2          | 50 491,6           | 137 624,7          | 216 117,5          | 190 752,4          |
| <b>Production of services</b>                                                                        | 3 948 769,8        | 947 767,6          | 940 483,4          | 957 551,1          | 1 102 967,7        |
| Trade                                                                                                | 897 919,4          | 235 836,4          | 197 780,3          | 220 200,9          | 244 101,8          |
| Hotels and restaurants                                                                               | 68 053,9           | 13 126,0           | 12 600,2           | 21 966,0           | 20 361,7           |
| Transport                                                                                            | 741 912,1          | 154 149,2          | 194 032,1          | 239 413,0          | 154 317,8          |
| Communications                                                                                       | 154 902,1          | 29 300,4           | 34 249,2           | 36 207,3           | 55 145,2           |
| Financial activity                                                                                   | 245 775,6          | 49 558,9           | 47 501,5           | 69 815,0           | 78 900,2           |
| Real estate transactions, lease and services to consumers                                            | 1 142 799,2        | 309 090,8          | 287 401,0          | 204 610,2          | 341 697,2          |
| Government administration                                                                            | 157 851,5          | 36 206,5           | 40 676,3           | 43 557,9           | 37 410,8           |
| Education                                                                                            | 263 460,9          | 55 841,4           | 56 991,4           | 52 462,7           | 98 165,4           |
| Healthcare                                                                                           | 129 837,5          | 32 359,8           | 34 119,9           | 30 327,4           | 33 030,4           |
| Community, social and personal services                                                              | 135 877,7          | 31 935,9           | 34 419,5           | 37 047,4           | 32 474,9           |
| Activities of households as employers of domestic staff and producing goods and services for own use | 10 379,9           | 362,3              | 712,0              | 1 943,3            | 7 362,3            |
| <b>Total for branches</b>                                                                            | <b>7 288 444,3</b> | <b>1 588 961,6</b> | <b>1 716 531,3</b> | <b>1 922 451,6</b> | <b>2 060 499,8</b> |

## Continuation

|                                                                                                      | year         | 1 quarter   | 2 quarter   | 3 quarter   | 4 quarter   |
|------------------------------------------------------------------------------------------------------|--------------|-------------|-------------|-------------|-------------|
| FISIM (-)                                                                                            | -165 700,7   | -35 522,0   | -42 043,0   | -44 017,0   | -44 118,7   |
| <b>Gross value added</b>                                                                             | 7 122 743,6  | 1 553 439,6 | 1 674 488,3 | 1 878 434,6 | 2 016 381,1 |
| Net taxes                                                                                            | 467 849,9    | 96 709,0    | 109 219,1   | 131 217,5   | 130 704,3   |
| <b>Gross domestic product</b>                                                                        | 7 590 593,5  | 1 650 148,6 | 1 783 707,4 | 2 009 652,1 | 2 147 085,4 |
| <b>2006</b>                                                                                          |              |             |             |             |             |
| <b>Production of goods</b>                                                                           | 4 581 092,4  | 795 196,1   | 1 045 756,8 | 1 276 885,5 | 1 463 254,0 |
| Agriculture                                                                                          | 561 329,8    | 37 694,3    | 60 642,9    | 291 889,4   | 171 103,2   |
| Industry                                                                                             | 3 018 544,0  | 685 194,8   | 767 510,3   | 667 481,0   | 898 357,9   |
| Construction                                                                                         | 1 001 218,6  | 72 307,0    | 217 603,6   | 317 515,1   | 393 792,9   |
| <b>Production of services</b>                                                                        | 5 272 838,5  | 1 154 200,2 | 1 235 822,7 | 1 285 806,1 | 1 597 009,5 |
| Trade                                                                                                | 1 164 740,4  | 283 257,7   | 275 774,6   | 307 982,1   | 297 726,0   |
| Hotels and restaurants                                                                               | 84 160,7     | 16 533,4    | 16 073,1    | 34 262,1    | 17 292,1    |
| Transport                                                                                            | 951 403,6    | 174 341,6   | 232 312,6   | 250 841,5   | 293 907,9   |
| Communications                                                                                       | 227 428,3    | 41 067,0    | 54 349,6    | 49 536,5    | 82 475,2    |
| Financial activity                                                                                   | 475 525,9    | 64 813,7    | 97 602,3    | 123 126,0   | 189 983,9   |
| Real estate transactions, lease and services to consumers                                            | 1 515 722,2  | 372 538,9   | 332 969,0   | 315 639,8   | 494 574,5   |
| Government administration                                                                            | 190 892,5    | 44 304,0    | 58 310,7    | 48 678,7    | 39 599,1    |
| Education                                                                                            | 321 669,4    | 74 038,7    | 75 955,5    | 75 530,8    | 96 144,4    |
| Healthcare                                                                                           | 158 772,9    | 43 852,6    | 44 550,7    | 38 413,1    | 31 956,5    |
| Community, social and personal services                                                              | 171 104,0    | 38 692,3    | 46 129,8    | 41 570,3    | 44 711,6    |
| Activities of households as employers of domestic staff and producing goods and services for own use | 11 418,6     | 760,3       | 1794,8      | 225,2       | 8 638,3     |
| Total for branches                                                                                   | 9 853 930,9  | 1 949 396,3 | 2 281 579,5 | 2 562 691,6 | 3 060 263,5 |
| FISIM (-)                                                                                            | -306 033,9   | -58 180,2   | -63 675,1   | -84 844,7   | -99 333,9   |
| <b>Gross value added</b>                                                                             | 9 547 897,0  | 1 891 216,1 | 2 217 904,4 | 2 477 846,9 | 2 960 929,6 |
| Net taxes                                                                                            | 665 834,2    | 149 731,8   | 145 900,6   | 170 755,7   | 199 446,1   |
| <b>Gross domestic product</b>                                                                        | 10 213 731,2 | 2 040 947,9 | 2 363 805,0 | 2 648 602,6 | 3 160 375,7 |
| <b>2007</b>                                                                                          |              |             |             |             |             |
| <b>Production of goods</b>                                                                           | 5 575 678,4  | 1 004 576,5 | 1 343 766,9 | 1 645 863,0 | 1 581 472,0 |
| Agriculture                                                                                          | 727 335,8    | 49 779,3    | 79 511,5    | 339 762,2   | 258 282,8   |
| Industry                                                                                             | 3 635 126,0  | 837 286,7   | 885 084,7   | 873 252,5   | 1 039 502,1 |
| Construction                                                                                         | 1 213 216,6  | 117 510,5   | 379 170,7   | 432 848,3   | 283 687,1   |
| <b>Production of services</b>                                                                        | 6 968 485,4  | 1 488 000,7 | 1 637 159,9 | 1 701 378,0 | 2 141 946,8 |
| Trade                                                                                                | 1 587 736,3  | 358 026,9   | 360 772,0   | 378 103,8   | 490 833,6   |
| Hotels and restaurants                                                                               | 114 474,2    | 20 573,0    | 22 053,0    | 38 565,8    | 33 282,4    |
| Transport                                                                                            | 1 160 169,3  | 199 031,1   | 289 791,0   | 319 099,1   | 352 248,1   |
| Communications                                                                                       | 321 466,9    | 56 489,2    | 75 143,5    | 73 518,8    | 116 315,4   |
| Financial activity                                                                                   | 761 616,0    | 135 972,5   | 190 064,5   | 210 634,3   | 224 944,7   |
| Real estate transactions, lease and services to consumers                                            | 1 896 241,5  | 461 266,8   | 428 130,8   | 411 490,1   | 595 353,8   |
| Government administration                                                                            | 249 746,8    | 55 919,7    | 72 536,9    | 71 575,8    | 49 714,4    |
| Education                                                                                            | 418 932,8    | 101 656,8   | 89 472,7    | 89 188,0    | 138 615,3   |
| Healthcare                                                                                           | 213 356,9    | 52 795,8    | 54 898,3    | 51 660,0    | 54 002,8    |
| Community, social and personal services                                                              | 231 148,1    | 44 955,6    | 52 499,1    | 56 727,2    | 76 966,2    |
| Activities of households as employers of domestic staff and producing goods and services for own use | 13 596,6     | 1 313,3     | 1 798,1     | 815,10      | 9 670,1     |
| Total for branches                                                                                   | 12 544 163,8 | 2 492 577,2 | 2 980 926,8 | 3 347 241,0 | 3 723 418,8 |
| FISIM (-)                                                                                            | -613 954,8   | -111 895,0  | -149 344,8  | -177 155,7  | -175 559,3  |
| <b>Gross value added</b>                                                                             | 11 930 209,0 | 2 380 682,2 | 2 831 582,0 | 3 170 085,3 | 3 547 859,5 |
| Net taxes                                                                                            | 919 585,0    | 155 552,7   | 227 610,6   | 230 369,2   | 306 052,5   |
| <b>Gross domestic product</b>                                                                        | 12 849 794,0 | 2 536 234,9 | 3 059 192,6 | 3 400 454,5 | 3 853 912,0 |
| <b>2008</b>                                                                                          |              |             |             |             |             |
| <b>Production of goods</b>                                                                           | 7 314 681,0  | 1 358 791,3 | 2 000 832,7 | 2 234 999,4 | 1 720 057,6 |
| Agriculture                                                                                          | 853 341,6    | 68 242,7    | 124 082,6   | 453 947,8   | 207 068,5   |
| Industry                                                                                             | 5 162 639,0  | 1 112 322,3 | 1 572 187,2 | 1 330 406,9 | 1 147 722,6 |
| Construction                                                                                         | 1 298 700,4  | 178 226,3   | 304 562,9   | 450 644,7   | 365 266,5   |
| <b>Production of services</b>                                                                        | 8 364 352,4  | 1 841 893,1 | 1 928 134,8 | 2 211 854,4 | 2 382 470,1 |
| Trade                                                                                                | 1 965 681,1  | 432 946,5   | 440 574,3   | 536 830,3   | 555 330,0   |
| Hotels and restaurants                                                                               | 132 041,2    | 32 050,8    | 29 441,7    | 39 763,3    | 30 785,4    |

## Continuation

|                                                                                                      | year         | 1 quarter   | 2 quarter   | 3 quarter   | 4 quarter   |
|------------------------------------------------------------------------------------------------------|--------------|-------------|-------------|-------------|-------------|
| Transport                                                                                            | 1 372 129,3  | 224 241,6   | 372 691,4   | 350 685,9   | 424 510,4   |
| Communications                                                                                       | 396 952,8    | 83 486,3    | 62 049,4    | 79 835,6    | 171 581,5   |
| Financial activity                                                                                   | 848 500,4    | 188 046,2   | 205 123,5   | 242 353,7   | 212 977,0   |
| Real estate transactions, lease and services to consumers                                            | 2 404 819,9  | 586 406,2   | 517 707,1   | 630 186,9   | 670 519,7   |
| Government administration                                                                            | 272 332,2    | 62 568,9    | 75 490,0    | 77 293,1    | 56 980,2    |
| Education                                                                                            | 452 237,8    | 115 770,3   | 94 581,8    | 106 563,1   | 135 322,6   |
| Healthcare                                                                                           | 237 392,1    | 61 022,4    | 63 686,7    | 64 427,8    | 48 255,2    |
| Community, social and personal services                                                              | 268 934,7    | 52 960,3    | 63 423,0    | 82 700,0    | 69 851,4    |
| Activities of households as employers of domestic staff and producing goods and services for own use | 13 330,9     | 2 393,6     | 3 365,9     | 1 214,7     | 6 356,7     |
| Total for branches                                                                                   | 15 679 033,4 | 3 200 684,4 | 3 928 967,5 | 4 446 853,8 | 4 102 527,7 |
| FISIM (-)                                                                                            | -751 369,6   | -178 776,7  | -189 155,1  | -197 074,5  | -186 363,3  |
| <b>Gross value added</b>                                                                             | 14 927 663,8 | 3 021 907,7 | 3 739 812,4 | 4 249 779,3 | 3 916 164,4 |
| Net taxes                                                                                            | 1 125 255,4  | 185 336,7   | 248 542,0   | 358 202,8   | 333 173,9   |
| <b>Gross domestic product</b>                                                                        | 16 052 919,2 | 3 207 244,4 | 3 988 354,4 | 4 607 982,1 | 4 249 338,3 |
| <b>2009</b>                                                                                          |              |             |             |             |             |
| <b>Production of goods</b>                                                                           | 7 581 731,1  | 1 138 790,9 | 1 555 982,1 | 2 167 251,1 | 2 719 707,0 |
| Agriculture                                                                                          | 1 045 440,5  | 82 048,2    | 134 664,0   | 472 883,5   | 355 844,8   |
| Industry                                                                                             | 5 194 801,2  | 876 852,2   | 1 151 481,8 | 1 281 163,7 | 1 885 303,5 |
| Construction                                                                                         | 1 341 489,4  | 179 890,5   | 269 836,3   | 413 203,9   | 478 558,7   |
| <b>Production of services</b>                                                                        | 9 183 315,0  | 1 979 591,5 | 2 049 218,7 | 2 214 157,8 | 2 940 347,0 |
| Trade                                                                                                | 2 076 034,1  | 444 989,1   | 467 771,5   | 557 155,5   | 606 118,0   |
| Hotels and restaurants                                                                               | 143 301,5    | 38 750,8    | 25 042,5    | 39 104,5    | 40 403,7    |
| Transport                                                                                            | 1 408 764,3  | 238 570,1   | 295 258,3   | 365 728,3   | 509 207,6   |
| Communications                                                                                       | 465 596,9    | 86 187,4    | 79 400,9    | 94 028,6    | 205 980,0   |
| Financial activity                                                                                   | 843 974,1    | 188 446,8   | 197 890,6   | 201 598,0   | 256 038,7   |
| Real estate transactions, lease and services to consumers                                            | 2 707 387,7  | 648 395,9   | 582 460,3   | 528 673,4   | 947 858,1   |
| Government administration                                                                            | 348 556,6    | 70 211,3    | 102 442,0   | 96 676,4    | 79 226,9    |
| Education                                                                                            | 550 689,7    | 132 645,5   | 136 663,5   | 126 514,6   | 154 866,1   |
| Healthcare                                                                                           | 304 916,4    | 69 951,6    | 77 752,5    | 94 277,9    | 62 934,4    |
| Community, social and personal services                                                              | 320 252,4    | 58 553,6    | 80 709,9    | 107 356,5   | 73 632,4    |
| Activities of households as employers of domestic staff and producing goods and services for own use | 13 841,3     | 2 889,4     | 3 826,7     | 3 044,10    | 4 081,10    |
| Total for branches                                                                                   | 16 765 046,1 | 3 118 382,4 | 3 605 200,8 | 4 381 408,9 | 5 660 054,0 |
| FISIM (-)                                                                                            | -539 681,8   | -200 486,6  | -147 217,3  | -92 888,1   | -99 089,8   |
| <b>Gross value added</b>                                                                             | 16 225 364,3 | 2 917 895,8 | 3 457 983,5 | 4 288 520,8 | 5 560 964,2 |
| Net taxes                                                                                            | 782 282,7    | 137 368,0   | 196 533,6   | 222 597,8   | 225 783,3   |
| <b>Gross domestic product</b>                                                                        | 17 007 647,0 | 3 055 263,8 | 3 654 517,1 | 4 511 118,6 | 5 786 747,5 |

## 2.2 Gross domestic product by production at average annual prices of 1994

mln. tenge

|                                                           | year      | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|-----------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|
| <b>2005</b>                                               |           |           |           |           |           |
| <b>Production of goods</b>                                | 368 459,5 | 69 925,7  | 82 630,0  | 108 748,7 | 107 155,1 |
| Agriculture                                               | 56 769,5  | 3 434,5   | 6 561,5   | 30 279,5  | 16 494,0  |
| Industry                                                  | 236 210,3 | 59 024,4  | 58 213,1  | 52 443,6  | 66 529,2  |
| Construction                                              | 75 479,7  | 7 466,8   | 17 855,4  | 26 025,6  | 24 131,9  |
| <b>Production of services</b>                             | 327 144,2 | 76 256,9  | 79 244,8  | 83 313,6  | 88 328,9  |
| Trade                                                     | 107 891,5 | 27 592,3  | 23 130,2  | 27 977,4  | 29 191,6  |
| Hotels and restaurants                                    | 5 317,8   | 944,7     | 1 024,4   | 1 762,0   | 1 586,7   |
| Transport                                                 | 67 915,1  | 14 578,2  | 19 864,9  | 20 835,9  | 12 636,1  |
| Communications                                            | 15 671,1  | 2 705,8   | 3 283,8   | 4 196,5   | 5 485,0   |
| Financial activity                                        | 9 417,9   | 1 097,4   | 2 418,2   | 2 729,5   | 3 172,8   |
| Real estate transactions, lease and services to consumers | 71 867,0  | 19 137,9  | 17 765,9  | 13 438,3  | 21 524,9  |
| Government administration                                 | 10 247,8  | 2 133,2   | 2 662,4   | 3 040,5   | 2 411,7   |
| Education                                                 | 21 320,9  | 3 785,6   | 4 511,3   | 5 099,8   | 7 924,2   |

## Continuation

|                                                           | year      | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|-----------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|
| Healthcare                                                | 6 583,0   | 1 580,4   | 1 670,3   | 1 597,3   | 1 735,0   |
| Community, social and personal services                   | 10 912,1  | 2 701,4   | 2 913,4   | 2 636,4   | 2 660,9   |
| Total for branches                                        | 695 603,7 | 146 182,6 | 161 874,8 | 192 062,3 | 195 484,0 |
| FISIM (-)                                                 | -15 906,8 | -2 481,7  | -4 839,8  | -4 691,7  | -3 893,6  |
| <b>Gross value added</b>                                  | 679 696,9 | 143 700,9 | 157 035,0 | 187 370,6 | 191 590,4 |
| Net taxes                                                 | 40 623,5  | 7 276,2   | 7 485,4   | 13 408,9  | 12 453,0  |
| <b>Gross domestic product</b>                             | 720 320,4 | 150 977,1 | 164 520,4 | 200 779,5 | 204 043,4 |
| <b>2006</b>                                               |           |           |           |           |           |
| <b>Production of goods</b>                                | 416 008,1 | 73 751,3  | 94 582,3  | 125 299,3 | 122 375,2 |
| Agriculture                                               | 60 092,6  | 3 559,9   | 6 842,0   | 33 115,8  | 16 574,9  |
| Industry                                                  | 253 103,4 | 60 008,9  | 63 169,7  | 57 626,4  | 72 298,4  |
| Construction                                              | 102 812,1 | 10 182,5  | 24 570,6  | 34 557,1  | 33 501,9  |
| <b>Production of services</b>                             | 360 065,0 | 83 557,6  | 86 885,5  | 91 571,3  | 98 050,6  |
| Trade                                                     | 118 301,2 | 30 116,8  | 25 354,1  | 30 666,3  | 32 164,0  |
| Hotels and restaurants                                    | 5 846,8   | 1 078,0   | 1 152,4   | 1 869,3   | 1 747,1   |
| Transport                                                 | 72 568,8  | 15 531,1  | 21 092,4  | 22 448,9  | 13 496,4  |
| Communications                                            | 20 406,9  | 3 510,0   | 4 026,5   | 4 842,9   | 8 027,5   |
| Financial activity                                        | 13 364,3  | 1 548,1   | 3 591,3   | 3 828,4   | 4 396,5   |
| Real estate transactions, lease and services to consumers | 78 011,0  | 20 830,3  | 19 043,6  | 15 226,3  | 22 910,8  |
| Government administration                                 | 10 704,4  | 2 282,1   | 2 804,0   | 3 182,7   | 2 435,6   |
| Education                                                 | 22 249,6  | 3 964,5   | 4 690,5   | 5 282,4   | 8 312,2   |
| Healthcare                                                | 6 810,6   | 1 637,9   | 1 718,7   | 1 639,5   | 1 814,5   |
| Community, social and personal services                   | 11 801,4  | 3 058,8   | 3 412,0   | 2 584,6   | 2 746,0   |
| Total for branches                                        | 776 073,1 | 157 308,9 | 181 467,8 | 216 870,6 | 220 425,8 |
| FISIM (-)                                                 | -24 319,6 | -3 764,7  | -7 481,7  | -7 179,9  | -5 893,3  |
| <b>Gross value added</b>                                  | 751 753,5 | 153 544,2 | 173 986,1 | 209 690,7 | 214 532,5 |
| Net taxes                                                 | 45 638,3  | 7 999,2   | 8 749,6   | 15 519,7  | 13 369,8  |
| <b>Gross domestic product</b>                             | 797 391,8 | 161 543,4 | 182 735,7 | 225 210,4 | 227 902,3 |
| <b>2007</b>                                               |           |           |           |           |           |
| <b>Production of goods</b>                                | 454 526,9 | 84 491,2  | 106 733,4 | 137 964,8 | 125 337,5 |
| Agriculture                                               | 65 896,1  | 3 727,5   | 7 146,3   | 36 500,0  | 18 522,3  |
| Industry                                                  | 267 607,4 | 66 052,5  | 66 417,0  | 58 335,3  | 76 802,6  |
| Construction                                              | 121 023,4 | 14 711,2  | 33 170,1  | 43 129,5  | 30 012,6  |
| <b>Production of services</b>                             | 405 998,7 | 92 775,4  | 97 738,2  | 102 102,1 | 113 383,0 |
| Trade                                                     | 134 372,0 | 33 235,6  | 28 113,3  | 34 069,5  | 38 953,6  |
| Hotels and restaurants                                    | 6 853,0   | 1 191,1   | 1 312,4   | 2 003,1   | 2 346,4   |
| Transport                                                 | 78 700,3  | 16 500,9  | 23 002,7  | 25 567,5  | 13 629,2  |
| Communications                                            | 27 638,1  | 4 666,3   | 5 313,5   | 6 698,4   | 10 959,9  |
| Financial activity                                        | 20 468,5  | 2 645,6   | 6 059,1   | 4 578,7   | 7 185,1   |
| Real estate transactions, lease and services to consumers | 83 188,4  | 23 055,5  | 20 911,0  | 15 899,3  | 23 322,6  |
| Government administration                                 | 11 188,4  | 2 382,1   | 2 888,7   | 3 325,3   | 2 592,3   |
| Education                                                 | 23 166,0  | 4 140,3   | 4 810,2   | 5 630,2   | 8 585,3   |
| Healthcare                                                | 7 043,2   | 1 680,2   | 1 776,2   | 1 748,8   | 1 838,0   |
| Community, social and personal services                   | 13 380,8  | 3 277,8   | 3 551,1   | 2 581,3   | 3 970,6   |
| Total for branches                                        | 860 525,6 | 177 266,6 | 204 471,6 | 240 066,9 | 238 720,5 |
| FISIM (-)                                                 | -42 634,9 | -6 594,8  | -13 831,3 | -10 393,0 | -11 815,8 |
| <b>Gross value added</b>                                  | 817 890,7 | 170 671,8 | 190 640,3 | 229 673,9 | 226 904,7 |
| Net taxes                                                 | 50 643,8  | 9 278,5   | 9 810,6   | 17 399,3  | 14 155,4  |
| <b>Gross domestic product</b>                             | 868 534,5 | 179 950,3 | 200 450,9 | 247 073,2 | 241 060,1 |
| <b>2008</b>                                               |           |           |           |           |           |
| <b>Production of goods</b>                                | 461 197,1 | 91 151,3  | 111 565,8 | 134 154,4 | 124 325,6 |
| Agriculture                                               | 61 885,5  | 3 868,8   | 7 463,1   | 34 104,6  | 16 449,0  |
| Industry                                                  | 273 291,8 | 68 597,6  | 68 865,6  | 59 299,4  | 76 529,2  |
| Construction                                              | 126 019,8 | 18 684,9  | 35 237,1  | 40 750,4  | 31 347,4  |
| <b>Production of services</b>                             | 425 073,2 | 97 992,9  | 103 304,7 | 106 317,9 | 117 457,7 |
| Trade                                                     | 137 750,6 | 33 933,3  | 28 741,7  | 35 224,5  | 39 851,1  |
| Hotels and restaurants                                    | 7 182,4   | 1 461,9   | 1 565,4   | 2 210,3   | 1 944,8   |
| Transport                                                 | 84 302,3  | 16 585,3  | 24 583,7  | 28 273,6  | 14 859,7  |
| Communications                                            | 30 935,5  | 6 016,1   | 6 312,2   | 6 741,1   | 11 866,1  |

## Continuation

|                                                           | year             | 1 quarter        | 2 quarter        | 3 quarter        | 4 quarter        |
|-----------------------------------------------------------|------------------|------------------|------------------|------------------|------------------|
| Financial activity                                        | 20 224,0         | 3 170,1          | 6 293,3          | 3 967,2          | 6 793,4          |
| Real estate transactions, lease and services to consumers | 88 030,8         | 24 835,2         | 22 311,7         | 15 965,5         | 24 918,4         |
| Government administration                                 | 11 480,9         | 2 513,5          | 3 000,7          | 3 383,8          | 2 582,9          |
| Education                                                 | 23 863,9         | 4 276,7          | 4 898,4          | 5 962,2          | 8 726,6          |
| Healthcare                                                | 7 290,5          | 1 778,4          | 1 786,8          | 1 855,8          | 1 869,5          |
| Community, social and personal services                   | 14 012,3         | 3 422,4          | 3 810,8          | 2 733,9          | 4 045,2          |
| Total for branches                                        | 886 270,3        | 189 144,2        | 214 870,5        | 240 472,3        | 241 783,3        |
| FISIM (-)                                                 | -41 361,4        | -8 015,3         | -13 926,6        | -8 326,9         | -11 092,6        |
| <b>Gross value added</b>                                  | <b>844 908,9</b> | <b>181 128,9</b> | <b>200 943,9</b> | <b>232 145,4</b> | <b>230 690,7</b> |
| Net taxes                                                 | 52 421,5         | 10 068,6         | 10 301,8         | 17 764,5         | 14 286,6         |
| <b>Gross domestic product</b>                             | <b>897 330,4</b> | <b>191 197,5</b> | <b>211 245,7</b> | <b>249 909,9</b> | <b>244 977,3</b> |
| <b>2009</b>                                               |                  |                  |                  |                  |                  |
| <b>Production of goods</b>                                | <b>468 774,3</b> | <b>84 787,2</b>  | <b>109 010,9</b> | <b>134 129,9</b> | <b>140 846,3</b> |
| Agriculture                                               | 70 072,5         | 3 998,5          | 7 625,6          | 34 593,7         | 23 854,7         |
| Industry                                                  | 278 828,6        | 65 329,2         | 68 188,7         | 61 920,4         | 83 390,3         |
| Construction                                              | 119 873,2        | 15 459,5         | 33 196,6         | 37 615,8         | 33 601,3         |
| <b>Production of services</b>                             | <b>423 804,1</b> | <b>96 942,3</b>  | <b>100 699,5</b> | <b>103 364,3</b> | <b>122 798,0</b> |
| Trade                                                     | 134 354,6        | 32 151,9         | 28 293,2         | 35 239,0         | 38 670,5         |
| Hotels and restaurants                                    | 6 488,7          | 1 520,9          | 1 304,6          | 2 047,5          | 1 615,7          |
| Transport                                                 | 82 056,1         | 15 593,2         | 20 771,2         | 25 671,0         | 20 020,7         |
| Communications                                            | 33 513,3         | 6 219,9          | 6 560,3          | 7 488,7          | 13 244,4         |
| Financial activity                                        | 18 593,3         | 3 466,3          | 6 237,5          | 2 912,6          | 5 976,9          |
| Real estate transactions, lease and services to consumers | 89 996,7         | 25 610,2         | 23 338,0         | 15 315,0         | 25 733,5         |
| Government administration                                 | 12 013,5         | 2 745,0          | 3 169,9          | 3 560,4          | 2 538,2          |
| Education                                                 | 24 493,6         | 4 359,5          | 4 993,3          | 6 168,8          | 8 972,0          |
| Healthcare                                                | 7 548,6          | 1 770,1          | 1 932,0          | 1 926,9          | 1 919,6          |
| Community, social and personal services                   | 14 745,7         | 3 505,3          | 4 099,5          | 3 034,4          | 4 106,5          |
| Total for branches                                        | 892 578,4        | 181 729,5        | 209 710,4        | 237 494,2        | 263 644,3        |
| FISIM (-)                                                 | -36 947,0        | -8 865,5         | -13 763,6        | -5 862,0         | -8 455,9         |
| <b>Gross value added</b>                                  | <b>855 631,4</b> | <b>172 864,0</b> | <b>195 946,8</b> | <b>231 632,2</b> | <b>255 188,4</b> |
| Net taxes                                                 | 52 285,7         | 9 680,0          | 9 905,5          | 17 613,8         | 15 086,4         |
| <b>Gross domestic product</b>                             | <b>907 917,1</b> | <b>182 544,0</b> | <b>205 852,3</b> | <b>249 246,0</b> | <b>270 274,8</b> |

## 2.3 Volume indices of GDP by production

percent, quarter to previous quarter

|                                                           | 1 quarter   | 2 quarter    | 3 quarter    | 4 quarter    |
|-----------------------------------------------------------|-------------|--------------|--------------|--------------|
| <b>2005</b>                                               |             |              |              |              |
| <b>Production of goods</b>                                | 73,3        | 118,2        | 131,6        | 98,5         |
| Agriculture                                               | 22,2        | 191,0        | 461,5        | 54,5         |
| Industry                                                  | 94,1        | 98,6         | 90,1         | 126,9        |
| Construction                                              | 43,5        | 239,1        | 145,8        | 92,7         |
| <b>Production of services</b>                             | 96,1        | 103,9        | 105,1        | 106,0        |
| Trade                                                     | 103,8       | 83,8         | 121,0        | 104,3        |
| Hotels and restaurants                                    | 77,9        | 108,4        | 172,0        | 90,1         |
| Transport                                                 | 123,2       | 136,3        | 104,9        | 60,6         |
| Communications                                            | 79,9        | 121,4        | 127,8        | 130,7        |
| Financial activity                                        | 42,8        | 220,4        | 112,9        | 116,2        |
| Real estate transactions, lease and services to consumers | 94,0        | 92,8         | 75,6         | 160,2        |
| Government administration                                 | 101,6       | 124,8        | 114,2        | 79,3         |
| Education                                                 | 54,8        | 119,2        | 113,0        | 155,4        |
| Healthcare                                                | 90,5        | 105,7        | 95,6         | 108,6        |
| Community, social and personal services                   | 102,8       | 107,8        | 90,5         | 100,9        |
| Total for branches                                        | 83,7        | 110,7        | 118,6        | 101,8        |
| FISIM (-)                                                 | 85,4        | 195,0        | 96,9         | 83,0         |
| <b>Gross value added</b>                                  | <b>83,6</b> | <b>109,3</b> | <b>119,3</b> | <b>102,3</b> |
| Net taxes                                                 | 70,9        | 102,9        | 179,1        | 92,9         |
| <b>Gross domestic product</b>                             | <b>82,9</b> | <b>109,0</b> | <b>122,0</b> | <b>101,6</b> |

## Continuation

|                                                           | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|-----------------------------------------------------------|-----------|-----------|-----------|-----------|
| <b>2006</b>                                               |           |           |           |           |
| <b>Production of goods</b>                                | 68,8      | 128,2     | 132,5     | 97,7      |
| Agriculture                                               | 21,6      | 192,2     | 484,0     | 50,1      |
| Industry                                                  | 90,2      | 105,3     | 91,2      | 125,5     |
| Construction                                              | 42,2      | 241,3     | 140,6     | 96,9      |
| <b>Production of services</b>                             | 94,6      | 104,0     | 105,4     | 107,1     |
| Trade                                                     | 103,2     | 84,2      | 121,0     | 104,9     |
| Hotels and restaurants                                    | 67,9      | 106,9     | 162,2     | 93,5      |
| Transport                                                 | 122,9     | 135,8     | 106,4     | 60,1      |
| Communications                                            | 64,0      | 114,7     | 120,3     | 165,8     |
| Financial activity                                        | 48,8      | 232,0     | 106,6     | 114,8     |
| Real estate transactions, lease and services to consumers | 96,8      | 91,4      | 80,0      | 150,5     |
| Government administration                                 | 94,6      | 122,9     | 113,5     | 76,5      |
| Education                                                 | 50,0      | 118,3     | 112,6     | 157,4     |
| Healthcare                                                | 94,4      | 104,9     | 95,4      | 110,7     |
| Community, social and personal services                   | 115,0     | 111,5     | 75,8      | 106,2     |
| Total for branches                                        | 80,5      | 115,4     | 119,5     | 101,6     |
| FISIM (-)                                                 | 96,7      | 198,7     | 96,0      | 82,1      |
| <b>Gross value added</b>                                  | 80,1      | 113,3     | 120,5     | 102,3     |
| Net taxes                                                 | 64,2      | 109,4     | 177,4     | 86,1      |
| <b>Gross domestic product</b>                             | 79,2      | 113,1     | 123,2     | 101,2     |
| <b>2007</b>                                               |           |           |           |           |
| <b>Production of goods</b>                                | 69,0      | 126,3     | 129,3     | 90,8      |
| Agriculture                                               | 22,5      | 191,7     | 510,8     | 50,7      |
| Industry                                                  | 91,4      | 100,6     | 87,8      | 131,7     |
| Construction                                              | 43,9      | 225,5     | 130,0     | 69,6      |
| <b>Production of services</b>                             | 94,6      | 105,3     | 104,5     | 111,0     |
| Trade                                                     | 103,3     | 84,6      | 121,2     | 114,3     |
| Hotels and restaurants                                    | 68,2      | 110,2     | 152,6     | 117,1     |
| Transport                                                 | 122,3     | 139,4     | 111,1     | 53,3      |
| Communications                                            | 58,1      | 113,9     | 126,1     | 163,6     |
| Financial activity                                        | 60,2      | 229,0     | 75,6      | 156,9     |
| Real estate transactions, lease and services to consumers | 100,6     | 90,7      | 76,0      | 146,7     |
| Government administration                                 | 97,8      | 121,3     | 115,1     | 78,0      |
| Education                                                 | 49,8      | 116,2     | 117,0     | 152,5     |
| Healthcare                                                | 92,6      | 105,7     | 98,5      | 105,1     |
| Community, social and personal services                   | 119,4     | 108,3     | 72,7      | 153,8     |
| Total for branches                                        | 80,4      | 115,3     | 117,4     | 99,4      |
| FISIM (-)                                                 | 111,9     | 209,7     | 75,1      | 113,7     |
| <b>Gross value added</b>                                  | 79,6      | 111,7     | 120,5     | 98,8      |
| Net taxes                                                 | 69,4      | 105,7     | 177,4     | 81,4      |
| <b>Gross domestic product</b>                             | 79,0      | 111,4     | 123,3     | 97,6      |
| <b>2008</b>                                               |           |           |           |           |
| <b>Production of goods</b>                                | 72,7      | 122,4     | 120,2     | 92,7      |
| Agriculture                                               | 20,9      | 192,9     | 457,0     | 48,2      |
| Industry                                                  | 89,3      | 100,4     | 86,1      | 129,1     |
| Construction                                              | 62,3      | 188,6     | 115,6     | 76,9      |
| <b>Production of services</b>                             | 86,4      | 105,4     | 102,9     | 110,5     |
| Trade                                                     | 87,1      | 84,7      | 122,6     | 113,1     |
| Hotels and restaurants                                    | 62,3      | 107,1     | 141,2     | 88,0      |
| Transport                                                 | 121,7     | 148,2     | 115,0     | 52,6      |
| Communications                                            | 54,9      | 104,9     | 106,8     | 176,0     |
| Financial activity                                        | 44,1      | 198,5     | 63,0      | 171,2     |
| Real estate transactions, lease and services to consumers | 106,5     | 89,8      | 71,6      | 156,1     |
| Government administration                                 | 97,0      | 119,4     | 112,8     | 76,3      |
| Education                                                 | 49,8      | 114,5     | 121,7     | 146,4     |
| Healthcare                                                | 96,8      | 100,5     | 103,9     | 100,7     |
| Community, social and personal services                   | 86,2      | 111,4     | 71,7      | 148,0     |

## Continuation

|                                                           | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|-----------------------------------------------------------|-----------|-----------|-----------|-----------|
| Total for branches                                        | 79,2      | 113,6     | 111,9     | 100,5     |
| FISIM (-)                                                 | 67,8      | 173,8     | 59,8      | 133,2     |
| <b>Gross value added</b>                                  | 79,8      | 110,9     | 115,5     | 99,4      |
| Net taxes                                                 | 71,1      | 102,3     | 172,4     | 80,4      |
| <b>Gross domestic product</b>                             | 79,3      | 110,5     | 118,3     | 98,0      |
| <b>2009</b>                                               |           |           |           |           |
| <b>Production of goods</b>                                | 68,2      | 128,6     | 123,0     | 105,0     |
| Agriculture                                               | 24,3      | 190,7     | 453,7     | 69,0      |
| Industry                                                  | 85,4      | 104,4     | 90,8      | 134,7     |
| Construction                                              | 49,3      | 214,7     | 113,3     | 89,3      |
| <b>Production of services</b>                             | 82,5      | 103,9     | 102,6     | 118,8     |
| Trade                                                     | 80,7      | 88,0      | 124,5     | 109,7     |
| Hotels and restaurants                                    | 78,2      | 85,8      | 156,9     | 78,9      |
| Transport                                                 | 104,9     | 133,2     | 123,6     | 78,0      |
| Communications                                            | 52,4      | 105,5     | 114,2     | 176,9     |
| Financial activity                                        | 51,0      | 179,9     | 46,7      | 205,2     |
| Real estate transactions, lease and services to consumers | 102,8     | 91,1      | 65,6      | 168,0     |
| Government administration                                 | 106,3     | 115,5     | 112,3     | 71,3      |
| Education                                                 | 50,0      | 114,5     | 123,5     | 145,4     |
| Healthcare                                                | 94,7      | 109,1     | 99,7      | 99,6      |
| Community, social and personal services                   | 86,7      | 117,0     | 74,0      | 135,3     |
| Total for branches                                        | 75,2      | 115,4     | 113,2     | 111,0     |
| FISIM (-)                                                 | 79,9      | 155,2     | 42,6      | 144,2     |
| <b>Gross value added</b>                                  | 74,9      | 113,4     | 118,2     | 110,2     |
| Net taxes                                                 | 67,7      | 102,3     | 177,8     | 85,7      |
| <b>Gross domestic product</b>                             | 74,5      | 112,8     | 121,1     | 108,4     |

## 2.4 Volume indices of GDP by production

percent, quarter to correspondent quarter of previous year

|                                                           | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|-----------------------------------------------------------|-----------|-----------|-----------|-----------|
| <b>2005</b>                                               |           |           |           |           |
| <b>Production of goods</b>                                | 108,6     | 110,4     | 110,3     | 112,3     |
| Agriculture                                               | 103,2     | 104,2     | 108,2     | 106,4     |
| Industry                                                  | 106,9     | 106,3     | 98,7      | 106,0     |
| Construction                                              | 127,7     | 129,8     | 149,0     | 140,6     |
| <b>Production of services</b>                             | 109,4     | 108,3     | 109,7     | 111,4     |
| Trade                                                     | 108,1     | 108,6     | 109,7     | 109,8     |
| Hotels and restaurants                                    | 112,9     | 107,2     | 121,5     | 130,8     |
| Transport                                                 | 105,7     | 105,3     | 109,0     | 106,8     |
| Communications                                            | 123,7     | 118,8     | 130,4     | 161,9     |
| Financial activity                                        | 116,2     | 157,4     | 139,9     | 123,7     |
| Real estate transactions, lease and services to consumers | 115,2     | 108,3     | 106,3     | 105,7     |
| Government administration                                 | 103,2     | 102,4     | 103,1     | 114,9     |
| Education                                                 | 105,4     | 104,5     | 105,4     | 114,7     |
| Healthcare                                                | 102,7     | 106,2     | 98,4      | 99,4      |
| Community, social and personal services                   | 103,3     | 103,1     | 101,0     | 101,3     |
| Total for branches                                        | 109,0     | 109,4     | 110,1     | 111,9     |
| FISIM (-)                                                 | 152,1     | 152,7     | 157,9     | 134,0     |
| <b>Gross value added</b>                                  | 108,5     | 108,4     | 109,2     | 111,5     |
| Net taxes                                                 | 108,8     | 108,9     | 108,7     | 121,4     |
| <b>Gross domestic product</b>                             | 108,5     | 108,5     | 109,2     | 112,1     |
| <b>2006</b>                                               |           |           |           |           |
| <b>Production of goods</b>                                | 105,5     | 114,5     | 115,2     | 114,2     |
| Agriculture                                               | 103,7     | 104,3     | 109,4     | 100,5     |
| Industry                                                  | 101,7     | 108,5     | 109,9     | 108,7     |
| Construction                                              | 136,4     | 137,6     | 132,8     | 138,8     |
| <b>Production of services</b>                             | 109,6     | 109,6     | 109,9     | 111,0     |
| Trade                                                     | 109,1     | 109,6     | 109,6     | 110,2     |

## Continuation

|                                                           | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|-----------------------------------------------------------|-----------|-----------|-----------|-----------|
| Hotels and restaurants                                    | 114,1     | 112,5     | 106,1     | 110,1     |
| Transport                                                 | 106,5     | 106,2     | 107,7     | 106,8     |
| Communications                                            | 129,7     | 122,6     | 115,4     | 146,4     |
| Financial activity                                        | 141,1     | 148,5     | 140,3     | 138,6     |
| Real estate transactions, lease and services to consumers | 108,8     | 107,2     | 113,3     | 106,4     |
| Government administration                                 | 107,0     | 105,3     | 104,7     | 101,0     |
| Education                                                 | 104,7     | 104,0     | 103,6     | 104,9     |
| Healthcare                                                | 103,6     | 102,9     | 102,6     | 104,6     |
| Community, social and personal services                   | 113,2     | 117,1     | 98,0      | 103,2     |
| Total for branches                                        | 107,6     | 112,1     | 112,9     | 112,8     |
| FISIM (-)                                                 | 151,7     | 154,6     | 153,0     | 151,4     |
| <b>Gross value added</b>                                  | 106,8     | 110,8     | 111,9     | 112,0     |
| Net taxes                                                 | 109,9     | 116,9     | 115,7     | 107,4     |
| <b>Gross domestic product</b>                             | 107,0     | 111,1     | 112,2     | 111,7     |
| <b>2007</b>                                               |           |           |           |           |
| <b>Production of goods</b>                                | 114,6     | 112,8     | 110,1     | 102,4     |
| Agriculture                                               | 104,7     | 104,4     | 110,2     | 111,7     |
| Industry                                                  | 110,1     | 105,1     | 101,2     | 106,2     |
| Construction                                              | 144,5     | 135,0     | 124,8     | 89,6      |
| <b>Production of services</b>                             | 111,0     | 112,5     | 111,5     | 115,6     |
| Trade                                                     | 110,4     | 110,9     | 111,1     | 121,1     |
| Hotels and restaurants                                    | 110,5     | 113,9     | 107,2     | 134,3     |
| Transport                                                 | 106,2     | 109,1     | 113,9     | 101,0     |
| Communications                                            | 132,9     | 132,0     | 138,3     | 136,5     |
| Financial activity                                        | 170,9     | 168,7     | 119,6     | 163,4     |
| Real estate transactions, lease and services to consumers | 110,7     | 109,8     | 104,4     | 101,8     |
| Government administration                                 | 104,4     | 103,0     | 104,5     | 106,4     |
| Education                                                 | 104,4     | 102,6     | 106,6     | 103,3     |
| Healthcare                                                | 102,6     | 103,3     | 106,7     | 101,3     |
| Community, social and personal services                   | 107,2     | 104,1     | 99,9      | 144,6     |
| Total for branches                                        | 112,7     | 112,7     | 110,7     | 108,3     |
| FISIM (-)                                                 | 175,2     | 184,9     | 144,8     | 200,5     |
| <b>Gross value added</b>                                  | 111,2     | 109,6     | 109,5     | 105,8     |
| Net taxes                                                 | 116,0     | 112,1     | 112,1     | 105,9     |
| <b>Gross domestic product</b>                             | 111,4     | 109,7     | 109,7     | 105,8     |
| <b>2008</b>                                               |           |           |           |           |
| <b>Production of goods</b>                                | 107,9     | 104,5     | 97,2      | 99,2      |
| Agriculture                                               | 103,8     | 104,4     | 93,4      | 88,8      |
| Industry                                                  | 103,8     | 103,7     | 101,6     | 99,6      |
| Construction                                              | 127,0     | 106,2     | 94,5      | 104,4     |
| <b>Production of services</b>                             | 105,6     | 105,7     | 104,1     | 103,6     |
| Trade                                                     | 102,1     | 102,2     | 103,4     | 102,3     |
| Hotels and restaurants                                    | 122,8     | 119,3     | 110,4     | 82,9      |
| Transport                                                 | 100,5     | 106,9     | 110,6     | 109,0     |
| Communications                                            | 128,9     | 118,8     | 100,6     | 108,3     |
| Financial activity                                        | 119,8     | 103,9     | 86,7      | 94,6      |
| Real estate transactions, lease and services to consumers | 107,7     | 106,7     | 100,4     | 106,8     |
| Government administration                                 | 105,5     | 103,9     | 101,8     | 99,6      |
| Education                                                 | 103,3     | 101,8     | 105,9     | 101,7     |
| Healthcare                                                | 105,9     | 100,6     | 106,1     | 101,7     |
| Community, social and personal services                   | 104,4     | 107,3     | 105,9     | 101,9     |
| Total for branches                                        | 106,7     | 105,1     | 100,2     | 101,3     |
| FISIM (-)                                                 | 121,5     | 100,7     | 80,1      | 93,9      |
| <b>Gross value added</b>                                  | 106,1     | 105,4     | 101,1     | 101,7     |
| Net taxes                                                 | 108,5     | 105,0     | 102,1     | 100,9     |
| <b>Gross domestic product</b>                             | 106,3     | 105,4     | 101,1     | 101,6     |
| <b>2009</b>                                               |           |           |           |           |
| <b>Production of goods</b>                                | 93,0      | 97,7      | 100,0     | 113,3     |

Continuation

|                                                           | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|-----------------------------------------------------------|-----------|-----------|-----------|-----------|
| Agriculture                                               | 103,4     | 102,2     | 101,4     | 145,0     |
| Industry                                                  | 95,2      | 99,0      | 104,4     | 109,0     |
| Construction                                              | 82,7      | 94,2      | 92,3      | 107,2     |
| <b>Production of services</b>                             | 98,9      | 97,5      | 97,2      | 104,5     |
| Trade                                                     | 94,7      | 98,4      | 100,0     | 97,0      |
| Hotels and restaurants                                    | 104,0     | 83,3      | 92,6      | 83,1      |
| Transport                                                 | 94,0      | 84,5      | 90,8      | 134,7     |
| Communications                                            | 103,4     | 103,9     | 111,1     | 111,6     |
| Financial activity                                        | 109,3     | 99,1      | 73,4      | 88,0      |
| Real estate transactions, lease and services to consumers | 103,1     | 104,6     | 95,9      | 103,3     |
| Government administration                                 | 109,2     | 105,6     | 105,2     | 98,3      |
| Education                                                 | 101,9     | 101,9     | 103,5     | 102,8     |
| Healthcare                                                | 99,5      | 108,1     | 103,8     | 102,7     |
| Community, social and personal services                   | 102,4     | 107,6     | 111,0     | 101,5     |
| Total for branches                                        | 96,1      | 97,6      | 98,8      | 109,0     |
| FISIM (-)                                                 | 110,6     | 98,8      | 70,4      | 76,2      |
| <b>Gross value added</b>                                  | 95,4      | 97,5      | 99,8      | 110,6     |
| Net taxes                                                 | 96,1      | 96,1      | 99,1      | 105,6     |
| <b>Gross domestic product</b>                             | 95,5      | 97,4      | 99,7      | 110,3     |

## 2.5 Gross domestic product by expenditures

at current prices, mln. tenge

|                                              | year         | 1 quarter   | 2 quarter   | 3 quarter   | 4 quarter   |
|----------------------------------------------|--------------|-------------|-------------|-------------|-------------|
| <b>2005</b>                                  |              |             |             |             |             |
| <b>Final consumption expenditures, total</b> | 4 638 271,1  | 921 742,7   | 1 145 330,3 | 1 224 546,8 | 1 346 651,3 |
| of which:                                    |              |             |             |             |             |
| households                                   | 3 685 763,3  | 749 609,9   | 902 158,6   | 967 832,1   | 1 066 162,7 |
| government administration                    | 853 830,1    | 150 857,4   | 220 606,7   | 231 755,9   | 250 610,1   |
| among which:                                 |              |             |             |             |             |
| individual goods and services                | 410 850,3    | 76 308,8    | 110 020,8   | 103 882,3   | 120 638,4   |
| collective services                          | 442 979,8    | 74 548,6    | 110 585,9   | 127 873,6   | 129 971,7   |
| non-profit institutions serving households   | 98 677,7     | 21 275,4    | 22 565,0    | 24 958,8    | 29 878,5    |
| <b>Gross capital formation</b>               | 2 283 098,7  | 531 574,7   | 438 668,3   | 621 793,7   | 691 062,0   |
| of which:                                    |              |             |             |             |             |
| gross fixed capital formation                | 2 122 679,1  | 387 012,8   | 535 518,1   | 631 827,0   | 568 321,2   |
| changes in inventories <sup>1)</sup>         | 160 419,6    | 144 561,9   | -96 849,8   | -10 033,3   | 122 740,8   |
| <b>Net exports</b>                           | 669 223,7    | 196 831,2   | 199 708,8   | 163 311,6   | 109 372,1   |
| exports of goods and services                | 4 064 191,1  | 808 383,6   | 1 059 372,9 | 1 074 925,2 | 1 121 509,4 |
| imports of goods and services                | 3 394 967,4  | 611 552,4   | 859 664,1   | 911 613,6   | 1 012 137,3 |
| <b>Gross domestic product</b>                | 7 590 593,5  | 1 650 148,6 | 1 783 707,4 | 2 009 652,1 | 2 147 085,4 |
| <b>2006</b>                                  |              |             |             |             |             |
| <b>Final consumption expenditures, total</b> | 5 709 745,2  | 1 192 542,6 | 1 383 342,5 | 1 450 278,5 | 1 683 581,6 |
| of which:                                    |              |             |             |             |             |
| households                                   | 4 547 334,5  | 944 356,4   | 1 072 445,0 | 1 172 175,3 | 1 358 357,8 |
| government administration                    | 1 039 845,9  | 221 653,9   | 284 572,8   | 247 213,2   | 286 406,0   |
| among which:                                 |              |             |             |             |             |
| individual goods and services                | 509 734,9    | 114 391,0   | 144 435,8   | 114 114,8   | 136 793,3   |
| collective services                          | 530 111,0    | 107 262,9   | 140 137,0   | 133 098,4   | 149 612,7   |
| non-profit institutions serving households   | 122 564,8    | 26 532,3    | 26 324,7    | 30 890,0    | 38 817,8    |
| <b>Gross capital formation</b>               | 3 413 877,7  | 589 372,7   | 673 044,3   | 827 662,6   | 1 323 798,1 |
| of which:                                    |              |             |             |             |             |
| gross fixed capital formation                | 3 084 388,0  | 384 775,8   | 927 450,7   | 713 854,2   | 1 058 307,3 |
| changes in inventories <sup>1)</sup>         | 329 489,7    | 204 596,9   | -254 406,4  | 113 808,4   | 265 490,8   |
| <b>Net exports</b>                           | 1 090 108,3  | 259 032,6   | 307 418,2   | 370 661,5   | 152 996,0   |
| exports of goods and services                | 5 224 446,9  | 1 053 149,9 | 1 327 150,6 | 1 469 962,4 | 1 374 184,0 |
| imports of goods and services                | 4 134 338,6  | 794 117,3   | 1 019 732,4 | 1 099 300,9 | 1 221 188,0 |
| <b>Gross domestic product</b>                | 10 213 731,2 | 2 040 947,9 | 2 363 805,0 | 2 648 602,6 | 3 160 375,7 |
| <b>2007</b>                                  |              |             |             |             |             |
| <b>Final consumption expenditures, total</b> | 7 215 844,7  | 1 472 584,5 | 1 730 396,2 | 2 022 177,7 | 1 990 686,3 |

## Continuation

|                                              | year                | 1 quarter          | 2 quarter          | 3 quarter          | 4 quarter          |
|----------------------------------------------|---------------------|--------------------|--------------------|--------------------|--------------------|
| of which:                                    |                     |                    |                    |                    |                    |
| households                                   | 5 641 240,9         | 1 146 644,2        | 1 310 845,7        | 1 618 463,5        | 1 565 287,5        |
| government administration                    | 1 420 406,3         | 292 969,2          | 379 781,0          | 359 508,3          | 388 147,8          |
| among which:                                 |                     |                    |                    |                    |                    |
| individual goods and services                | 681 635,5           | 151 438,3          | 194 793,2          | 156 928,1          | 178 475,9          |
| collective services                          | 738 770,8           | 141 530,9          | 184 987,8          | 202 580,2          | 209 671,9          |
| non-profit institutions serving households   | 154 197,5           | 32 971,1           | 39 769,5           | 44 205,9           | 37 251,0           |
| <b>Gross capital formation</b>               | <b>4 774 411,9</b>  | <b>778 574,3</b>   | <b>1 138 039,1</b> | <b>1 303 201,2</b> | <b>1 554 597,3</b> |
| of which:                                    |                     |                    |                    |                    |                    |
| gross fixed capital formation                | 3 857 191,9         | 550 683,9          | 1 188 365,3        | 1 072 385,3        | 1 045 757,4        |
| changes in inventories <sup>1)</sup>         | 917 220,0           | 227 890,4          | -50 326,2          | 230 815,9          | 508 839,9          |
| <b>Net exports</b>                           | <b>859 537,4</b>    | <b>285 076,1</b>   | <b>190 757,3</b>   | <b>75 075,6</b>    | <b>308 628,4</b>   |
| exports of goods and services                | 6 352 917,0         | 1 356 756,1        | 1 551 366,4        | 1 613 108,7        | 1 831 685,8        |
| imports of goods and services                | 5 493 379,6         | 1 071 680,0        | 1 360 609,1        | 1 538 033,1        | 1 523 057,4        |
| <b>Gross domestic product</b>                | <b>12 849 794,0</b> | <b>2 536 234,9</b> | <b>3 059 192,6</b> | <b>3 400 454,5</b> | <b>3 853 912,0</b> |
| <b>2008</b>                                  |                     |                    |                    |                    |                    |
| <b>Final consumption expenditures, total</b> | <b>8 624 674,2</b>  | <b>1 830 383,9</b> | <b>2 008 616,4</b> | <b>2 121 877,9</b> | <b>2 663 796,0</b> |
| of which:                                    |                     |                    |                    |                    |                    |
| households                                   | 6 871 432,2         | 1 467 640,8        | 1 538 597,8        | 1 684 371,4        | 2 180 822,2        |
| government administration                    | 1 635 550,6         | 339 256,2          | 437 158,3          | 405 210,7          | 453 925,4          |
| among which:                                 |                     |                    |                    |                    |                    |
| individual goods and services                | 794 674,3           | 176 019,5          | 231 023,4          | 181 083,3          | 206 548,1          |
| collective services                          | 840 876,3           | 163 236,7          | 206 134,9          | 224 127,4          | 247 377,3          |
| non-profit institutions serving households   | 117 691,4           | 23 486,9           | 32 860,3           | 32 295,8           | 29 048,4           |
| <b>Gross capital formation</b>               | <b>4 200 584,8</b>  | <b>502 074,2</b>   | <b>1 076 694,8</b> | <b>1 494 984,8</b> | <b>1 126 831,0</b> |
| of which:                                    |                     |                    |                    |                    |                    |
| gross fixed capital formation                | 4 308 792,9         | 645 575,8          | 1 269 030,8        | 1 329 155,5        | 1 065 030,8        |
| changes in inventories <sup>1)</sup>         | -108 208,1          | -143 501,6         | -192 336,0         | 165 829,3          | 61 800,2           |
| <b>Net exports</b>                           | <b>3 227 660,2</b>  | <b>874 786,3</b>   | <b>903 043,0</b>   | <b>991 119,6</b>   | <b>458 711,3</b>   |
| exports of goods and services                | 9 190 284,4         | 2 031 704,9        | 2 483 653,6        | 2 702 234,4        | 1 972 691,5        |
| imports of goods and services                | 5 962 624,2         | 1 156 918,6        | 1 580 610,6        | 1 711 114,8        | 1 513 980,2        |
| <b>Gross domestic product</b>                | <b>16 052 919,2</b> | <b>3 207 244,4</b> | <b>3 988 354,2</b> | <b>4 607 982,3</b> | <b>4 249 338,3</b> |
| <b>2009</b>                                  |                     |                    |                    |                    |                    |
| <b>Final consumption expenditures, total</b> | <b>10 037 141,5</b> | <b>2 061 266,8</b> | <b>2 214 954,0</b> | <b>2 521 212,7</b> | <b>3 239 708,0</b> |
| of which:                                    |                     |                    |                    |                    |                    |
| households                                   | 7 912 388,7         | 1 628 995,1        | 1 638 796,1        | 1 986 742,9        | 2 657 854,6        |
| government administration                    | 1 983 589,3         | 396 442,7          | 541 404,9          | 499 180,1          | 546 561,6          |
| among which:                                 |                     |                    |                    |                    |                    |
| individual goods and services                | 1 004 501,4         | 218 692,4          | 296 274,5          | 231 553,9          | 257 980,6          |
| collective services                          | 979 087,9           | 177 750,3          | 245 130,4          | 267 626,2          | 288 581,0          |
| non-profit institutions serving households   | 141 163,5           | 35 829,0           | 34 753,0           | 35 289,7           | 35 291,8           |
| <b>Gross capital formation</b>               | <b>5 572 034,4</b>  | <b>864 025,2</b>   | <b>1 338 927,8</b> | <b>1 514 604,9</b> | <b>1 854 476,5</b> |
| of which:                                    |                     |                    |                    |                    |                    |
| gross fixed capital formation                | 4 726 718,7         | 624 901,5          | 1 040 832,0        | 1 636 293,8        | 1 424 691,4        |
| changes in inventories <sup>1)</sup>         | 845 315,7           | 239 123,7          | 298 095,8          | -121 688,9         | 429 785,1          |
| <b>Net exports</b>                           | <b>1 398 471,1</b>  | <b>129 971,8</b>   | <b>100 635,3</b>   | <b>475 301,0</b>   | <b>692 563,0</b>   |
| exports of goods and services                | 7 150 140,1         | 1 267 767,8        | 1 565 208,2        | 2 031 671,9        | 2 285 492,2        |
| imports of goods and services                | 5 751 669,0         | 1 137 796,0        | 1 464 572,9        | 1 556 370,9        | 1 592 929,2        |
| <b>Gross domestic product</b>                | <b>17 007 647,0</b> | <b>3 055 263,8</b> | <b>3 654 517,1</b> | <b>4 511 118,6</b> | <b>5 786 747,5</b> |

<sup>1)</sup> Here and after it differs from a similar indicator in size of statistical discrepancy.

## 2.6 Gross domestic product by expenditures at average annual prices of 1994

mln. tenge

|                                              | year             | 1 quarter       | 2 quarter        | 3 quarter        | 4 quarter        |
|----------------------------------------------|------------------|-----------------|------------------|------------------|------------------|
| <b>2005</b>                                  |                  |                 |                  |                  |                  |
| <b>Final consumption expenditures, total</b> | <b>457 231,1</b> | <b>96 471,4</b> | <b>113 018,9</b> | <b>120 344,5</b> | <b>127 396,3</b> |
| of which:                                    |                  |                 |                  |                  |                  |
| households                                   | 392 528,8        | 84 731,8        | 95 843,0         | 102 801,6        | 109 152,4        |
| government administration                    | 52 859,4         | 9 501,0         | 14 212,5         | 14 048,9         | 15 097,0         |

## Continuation

|                                              | year      | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|----------------------------------------------|-----------|-----------|-----------|-----------|-----------|
| among which:                                 |           |           |           |           |           |
| individual goods and services                | 33 686,1  | 6 095,6   | 9 184,0   | 8 777,6   | 9 628,9   |
| collective services                          | 19 173,3  | 3 405,4   | 5 028,5   | 5 271,3   | 5 468,1   |
| non-profit institutions serving households   | 11 842,9  | 2 238,6   | 2 963,4   | 3 494,0   | 3 146,9   |
| <b>Gross capital formation</b>               | 196 056,1 | 32 219,0  | 31 096,4  | 68 768,5  | 63 972,2  |
| of which:                                    |           |           |           |           |           |
| gross fixed capital formation                | 136 884,8 | 28 304,9  | 33 550,7  | 38 347,5  | 36 681,7  |
| changes in inventories <sup>1)</sup>         | 59 171,3  | 3 914,1   | -2 454,3  | 30 421,0  | 27 290,5  |
| <b>Net exports</b>                           | 67 033,2  | 22 286,2  | 20 404,9  | 11 667,0  | 12 675,1  |
| exports of goods and services                | 273 146,9 | 66 197,8  | 71 824,8  | 66 867,9  | 68 256,4  |
| imports of goods and services                | 206 113,7 | 43 911,6  | 51 419,9  | 55 200,9  | 55 581,3  |
| <b>Gross domestic product</b>                | 720 320,4 | 150 976,6 | 164 520,2 | 200 780,0 | 204 043,6 |
| <b>2006</b>                                  |           |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 511 981,1 | 114 150,5 | 115 768,7 | 139 560,3 | 142 501,6 |
| of which:                                    |           |           |           |           |           |
| households                                   | 442 269,4 | 99 137,4  | 99 001,5  | 121 242,6 | 122 887,9 |
| government administration                    | 57 009,1  | 12 348,7  | 13 578,7  | 14 937,9  | 16 143,8  |
| among which:                                 |           |           |           |           |           |
| individual goods and services                | 36 758,1  | 7 752,7   | 8 647,2   | 9 853,6   | 10 504,6  |
| collective services                          | 20 251,0  | 4 596,0   | 4 931,5   | 5 084,3   | 5 639,2   |
| non-profit institutions serving households   | 12 702,6  | 2 664,4   | 3 188,5   | 3 379,8   | 3 469,9   |
| <b>Gross capital formation</b>               | 225 841,2 | 30 316,7  | 51 158,4  | 70 906,7  | 73 459,4  |
| of which:                                    |           |           |           |           |           |
| gross fixed capital formation                | 177 591,3 | 36 525,5  | 46 548,2  | 45 245,5  | 49 272,1  |
| changes in inventories <sup>1)</sup>         | 48 249,9  | -6 208,8  | 4 610,2   | 25 661,2  | 24 187,3  |
| <b>Net exports</b>                           | 59 569,5  | 17 075,2  | 15 808,4  | 14 743,9  | 11 942,0  |
| exports of goods and services                | 290 907,8 | 68 543,6  | 71 755,3  | 74 837,4  | 75 771,5  |
| imports of goods and services                | 231 338,3 | 51 468,4  | 55 946,9  | 60 093,5  | 63 829,5  |
| <b>Gross domestic product</b>                | 797 391,8 | 161 542,4 | 182 735,5 | 225 210,9 | 227 903,0 |
| <b>2007</b>                                  |           |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 569 235,7 | 125 213,8 | 131 598,4 | 155 781,3 | 156 642,2 |
| of which:                                    |           |           |           |           |           |
| households                                   | 490 314,2 | 109 835,3 | 111 129,8 | 134 508,7 | 134 840,4 |
| government administration                    | 65 262,5  | 12 433,6  | 16 909,6  | 17 311,4  | 18 607,9  |
| among which:                                 |           |           |           |           |           |
| individual goods and services                | 42 447,5  | 8 196,1   | 11 215,1  | 10 804,7  | 12 231,6  |
| collective services                          | 22 815,0  | 4 237,5   | 5 694,5   | 6 506,7   | 6 376,3   |
| non-profit institutions serving households   | 13 659,0  | 2 944,9   | 3 559,0   | 3 961,2   | 3 193,9   |
| <b>Gross capital formation</b>               | 273 407,7 | 37 492,4  | 64 118,5  | 92 330,4  | 79 466,4  |
| of which:                                    |           |           |           |           |           |
| gross fixed capital formation                | 208 337,1 | 29 660,9  | 62 159,4  | 57 735,0  | 58 781,8  |
| changes in inventories <sup>1)</sup>         | 65 070,6  | 7 831,5   | 1 959,1   | 34 595,4  | 20 684,6  |
| <b>Net exports</b>                           | 25 891,1  | 17 243,5  | 4 734,5   | -1 037,6  | 4 950,7   |
| exports of goods and services                | 316 974,3 | 77 443,0  | 79 492,9  | 80 056,8  | 79 981,6  |
| imports of goods and services                | 291 083,2 | 60 199,5  | 74 758,4  | 81 094,4  | 75 030,9  |
| <b>Gross domestic product</b>                | 868 534,5 | 179 949,7 | 200 451,4 | 247 074,1 | 241 059,3 |
| <b>2008</b>                                  |           |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 605 137,2 | 138 691,3 | 151 326,7 | 139 673,7 | 175 445,5 |
| of which:                                    |           |           |           |           |           |
| households                                   | 528 660,9 | 122 673,6 | 132 786,5 | 119 608,8 | 153 592,0 |
| government administration                    | 66 678,1  | 14 071,0  | 15 883,3  | 17 452,7  | 19 271,1  |
| among which:                                 |           |           |           |           |           |
| individual goods and services                | 43 219,9  | 9 940,9   | 10 331,7  | 10 986,3  | 11 961,0  |
| collective services                          | 23 458,2  | 4 130,1   | 5 551,6   | 6 466,4   | 7 310,1   |
| non-profit institutions serving households   | 9 798,2   | 1 946,7   | 2 656,9   | 2 612,2   | 2 582,4   |
| <b>Gross capital formation</b>               | 229 928,3 | 26 448,5  | 44 424,8  | 101 572,2 | 57 482,8  |
| of which:                                    |           |           |           |           |           |
| gross fixed capital formation                | 210 424,3 | 31 801,6  | 61 909,1  | 59 584,3  | 57 129,3  |
| changes in inventories <sup>1)</sup>         | 19 504,0  | -5 353,1  | -17 484,3 | 41 987,9  | 353,5     |
| <b>Net exports</b>                           | 62 264,9  | 26 057,7  | 15 494,1  | 8 664,1   | 12 049,0  |
| exports of goods and services                | 319 764,8 | 81 204,1  | 83 944,8  | 78 125,2  | 76 490,7  |

Continuation

|                                              | year      | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|----------------------------------------------|-----------|-----------|-----------|-----------|-----------|
| imports of goods and services                | 257 499,9 | 55 146,4  | 68 450,7  | 69 461,1  | 64 441,7  |
| <b>Gross domestic product</b>                | 897 330,4 | 191 197,5 | 211 245,6 | 249 910,0 | 244 977,3 |
| <b>2009</b>                                  |           |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 606 470,8 | 132 484,7 | 144 562,2 | 136 030,6 | 193 393,3 |
| of which:                                    |           |           |           |           |           |
| households                                   | 528 387,8 | 116 548,1 | 124 268,1 | 115 975,7 | 171 595,9 |
| government administration                    | 67 774,0  | 13 198,9  | 17 728,2  | 17 548,6  | 19 298,3  |
| among which:                                 |           |           |           |           |           |
| individual goods and services                | 44 488,2  | 9 169,0   | 11 963,4  | 11 001,5  | 12 354,3  |
| collective services                          | 23 285,8  | 4 029,9   | 5 764,8   | 6 547,1   | 6 944,0   |
| non-profit institutions serving households   | 10 309,0  | 2 737,7   | 2 565,9   | 2 506,3   | 2 499,1   |
| <b>Gross capital formation</b>               | 235 635,5 | 27 853,8  | 44 551,5  | 100 941,5 | 62 288,7  |
| of which:                                    |           |           |           |           |           |
| gross fixed capital formation                | 214 766,3 | 31 960,5  | 49 585,6  | 72 094,8  | 61 125,4  |
| changes in inventories <sup>1)</sup>         | 20 869,2  | -4 106,7  | -5 034,1  | 28 846,7  | 1 163,3   |
| <b>Net exports</b>                           | 65 810,8  | 22 204,5  | 16 738,8  | 12 274,2  | 14 593,3  |
| exports of goods and services                | 282 705,1 | 78 697,0  | 78 442,4  | 66 745,0  | 58 820,7  |
| imports of goods and services                | 216 894,3 | 56 492,5  | 61 703,6  | 54 470,8  | 44 227,4  |
| <b>Gross domestic product</b>                | 907 917,1 | 182 543,0 | 205 852,5 | 249 246,3 | 270 275,3 |

<sup>1)</sup> Here and after it differs from a similar indicator in size of statistical discrepancy.

## 2.7 Volume indices of GDP by expenditures

percent, quarter to previous quarter

|                                              | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|----------------------------------------------|-----------|-----------|-----------|-----------|
| <b>2005</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 82,1      | 117,2     | 106,5     | 105,9     |
| households                                   | 82,1      | 113,1     | 107,3     | 106,2     |
| government administration                    | 82,3      | 149,6     | 98,8      | 107,5     |
| individual goods and services                | 83,8      | 150,7     | 95,6      | 109,7     |
| collective services                          | 79,9      | 147,7     | 104,8     | 103,7     |
| non-profit institutions serving households   | 80,8      | 132,4     | 117,9     | 90,1      |
| <b>Gross capital formation</b>               | 69,1      | 96,5      | 221,1     | 93,0      |
| gross fixed capital formation                | 102,4     | 118,5     | 114,3     | 95,7      |
| Exports of goods and services                | 101,4     | 108,5     | 93,1      | 102,1     |
| Imports of goods and services                | 92,8      | 117,1     | 107,4     | 100,7     |
| <b>Gross domestic product</b>                | 82,9      | 109,0     | 122,0     | 101,6     |
| <b>2006</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 89,6      | 101,4     | 120,6     | 102,1     |
| households                                   | 90,8      | 99,9      | 122,5     | 101,4     |
| government administration                    | 81,8      | 110,0     | 110,0     | 108,1     |
| individual goods and services                | 80,5      | 111,5     | 114,0     | 106,6     |
| collective services                          | 84,1      | 107,3     | 103,1     | 110,9     |
| non-profit institutions serving households   | 84,7      | 119,7     | 106,0     | 102,7     |
| <b>Gross capital formation</b>               | 47,4      | 168,7     | 138,6     | 103,6     |
| gross fixed capital formation                | 99,6      | 127,4     | 97,2      | 108,9     |
| Exports of goods and services                | 100,4     | 104,7     | 104,3     | 101,2     |
| Imports of goods and services                | 92,5      | 108,7     | 107,4     | 106,2     |
| <b>Gross domestic product</b>                | 79,2      | 113,1     | 123,2     | 101,2     |
| <b>2007</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 87,9      | 105,1     | 118,4     | 100,6     |
| households                                   | 89,4      | 101,2     | 121,0     | 100,2     |
| government administration                    | 77,0      | 136,0     | 102,4     | 107,5     |
| individual goods and services                | 78,0      | 136,8     | 96,3      | 113,2     |
| collective services                          | 75,1      | 134,4     | 114,3     | 98,0      |
| non-profit institutions serving households   | 84,9      | 120,9     | 111,3     | 80,6      |
| <b>Gross capital formation</b>               | 51,0      | 171,0     | 144,0     | 86,1      |
| gross fixed capital formation                | 60,2      | 209,6     | 92,9      | 101,8     |
| Exports of goods and services                | 102,2     | 102,6     | 100,7     | 99,9      |
| Imports of goods and services                | 94,3      | 124,2     | 108,5     | 92,5      |

|                                              | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|----------------------------------------------|-----------|-----------|-----------|-----------|
| <b>Gross domestic product</b>                | 79,0      | 111,4     | 123,3     | 97,6      |
| <b>2008</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 88,5      | 109,1     | 92,3      | 125,6     |
| households                                   | 91,0      | 108,2     | 90,1      | 128,4     |
| government administration                    | 75,6      | 112,9     | 109,9     | 110,4     |
| individual goods and services                | 81,3      | 103,9     | 106,3     | 108,9     |
| collective services                          | 64,8      | 134,4     | 116,5     | 113,0     |
| non-profit institutions serving households   | 61,0      | 136,5     | 98,3      | 98,9      |
| <b>Gross capital formation</b>               | 33,3      | 168,0     | 228,6     | 56,6      |
| gross fixed capital formation                | 54,1      | 194,7     | 96,2      | 95,9      |
| Exports of goods and services                | 101,5     | 103,4     | 93,1      | 97,9      |
| Imports of goods and services                | 73,5      | 124,1     | 101,5     | 92,8      |
| <b>Gross domestic product</b>                | 79,3      | 110,5     | 118,3     | 98,0      |
| <b>2009</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 75,5      | 109,1     | 94,1      | 142,2     |
| households                                   | 75,9      | 106,6     | 93,3      | 148,0     |
| government administration                    | 68,5      | 134,3     | 99,0      | 110,0     |
| individual goods and services                | 76,7      | 130,5     | 92,0      | 112,3     |
| collective services                          | 55,1      | 143,1     | 113,6     | 106,1     |
| non-profit institutions serving households   | 106,0     | 93,7      | 97,7      | 99,7      |
| <b>Gross capital formation</b>               | 48,5      | 159,9     | 226,6     | 61,7      |
| gross fixed capital formation                | 55,9      | 155,1     | 145,4     | 84,8      |
| Exports of goods and services                | 102,9     | 99,7      | 85,1      | 88,1      |
| Imports of goods and services                | 87,7      | 109,2     | 88,3      | 81,2      |
| <b>Gross domestic product</b>                | 74,5      | 112,8     | 121,1     | 108,4     |

## 2.8 Volume indices of GDP by expenditures

percent, quarter to correspondent quarter

|                                              | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|----------------------------------------------|-----------|-----------|-----------|-----------|
| <b>2005</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 110,4     | 117,0     | 108,3     | 108,4     |
| households                                   | 113,1     | 117,5     | 109,2     | 105,8     |
| government administration                    | 97,0      | 116,3     | 102,8     | 130,8     |
| individual goods and services                | 98,0      | 121,7     | 105,7     | 132,3     |
| collective services                          | 95,2      | 107,7     | 98,1      | 128,2     |
| non-profit institutions serving households   | 84,7      | 107,2     | 106,2     | 113,6     |
| <b>Gross capital formation</b>               | 125,9     | 87,3      | 139,1     | 137,3     |
| gross fixed capital formation                | 126,1     | 125,1     | 128,2     | 132,7     |
| Exports of goods and services                | 100,1     | 109,6     | 91,2      | 104,6     |
| Imports of goods and services                | 109,9     | 111,7     | 110,5     | 117,5     |
| <b>Gross domestic product</b>                | 108,5     | 108,5     | 109,2     | 112,1     |
| <b>2006</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 118,3     | 102,4     | 116,0     | 111,9     |
| households                                   | 117,0     | 103,3     | 117,9     | 112,6     |
| government administration                    | 130,0     | 95,5      | 106,3     | 106,9     |
| individual goods and services                | 127,2     | 94,2      | 112,3     | 109,1     |
| collective services                          | 135,0     | 98,1      | 96,5      | 103,1     |
| non-profit institutions serving households   | 119,0     | 107,6     | 96,7      | 110,3     |
| <b>Gross capital formation</b>               | 94,1      | 164,5     | 103,1     | 114,8     |
| gross fixed capital formation                | 129,0     | 138,7     | 118,0     | 134,3     |
| Exports of goods and services                | 103,5     | 99,9      | 111,9     | 111,0     |
| Imports of goods and services                | 117,2     | 108,8     | 108,9     | 114,8     |
| <b>Gross domestic product</b>                | 107,0     | 111,1     | 112,2     | 111,7     |
| <b>2007</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 109,7     | 113,7     | 111,6     | 109,9     |
| households                                   | 110,8     | 112,3     | 110,9     | 109,7     |
| government administration                    | 100,7     | 124,5     | 115,9     | 115,3     |
| individual goods and services                | 105,7     | 129,7     | 109,7     | 116,4     |
| collective services                          | 92,2      | 115,5     | 128,0     | 113,1     |
| non-profit institutions serving households   | 110,5     | 111,6     | 117,2     | 92,0      |

## Continuation

|                                              | 1 quarter | 2 quarter | 3 quarter | 4 quarter |
|----------------------------------------------|-----------|-----------|-----------|-----------|
| <b>Gross capital formation</b>               | 123,7     | 125,3     | 130,2     | 108,2     |
| gross fixed capital formation                | 81,2      | 133,5     | 127,6     | 119,3     |
| Exports of goods and services                | 113,0     | 110,8     | 107,0     | 105,6     |
| Imports of goods and services                | 117,0     | 133,6     | 134,9     | 117,5     |
| <b>Gross domestic product</b>                | 111,4     | 109,7     | 109,7     | 105,8     |
| <b>2008</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 110,8     | 115,0     | 89,7      | 112,0     |
| households                                   | 111,7     | 119,5     | 88,9      | 113,9     |
| government administration                    | 113,2     | 93,9      | 100,8     | 103,6     |
| individual goods and services                | 121,3     | 92,1      | 101,7     | 97,8      |
| collective services                          | 97,5      | 97,5      | 99,4      | 114,6     |
| non-profit institutions serving households   | 66,1      | 74,7      | 65,9      | 80,9      |
| <b>Gross capital formation</b>               | 70,5      | 69,3      | 110,0     | 72,3      |
| gross fixed capital formation                | 107,2     | 99,6      | 103,2     | 97,2      |
| Exports of goods and services                | 104,9     | 105,6     | 97,6      | 95,6      |
| Imports of goods and services                | 91,6      | 91,6      | 85,7      | 85,9      |
| <b>Gross domestic product</b>                | 106,3     | 105,4     | 101,1     | 101,6     |
| <b>2009</b>                                  |           |           |           |           |
| <b>Final consumption expenditures, total</b> | 95,5      | 95,5      | 97,4      | 110,2     |
| households                                   | 95,0      | 93,6      | 97,0      | 111,7     |
| government administration                    | 93,8      | 111,6     | 100,5     | 100,1     |
| individual goods and services                | 92,2      | 115,8     | 100,1     | 103,3     |
| collective services                          | 97,6      | 103,8     | 101,2     | 95,0      |
| non-profit institutions serving households   | 140,6     | 96,6      | 95,9      | 96,8      |
| <b>Gross capital formation</b>               | 105,3     | 100,3     | 99,4      | 108,4     |
| gross fixed capital formation                | 100,5     | 80,1      | 121,0     | 107,0     |
| Exports of goods and services                | 96,9      | 93,4      | 85,4      | 76,9      |
| Imports of goods and services                | 102,4     | 90,1      | 78,4      | 68,6      |
| <b>Gross domestic product</b>                | 95,5      | 97,4      | 99,7      | 110,3     |

## Part 3. GROSS REGIONAL PRODUCT

### 3.1 Gross value added by regions of Kazakhstan

mln. tenge

|                                      | Total        | Agriculture | Industry    | Construction | Trade       | Transport and communication | Other services |
|--------------------------------------|--------------|-------------|-------------|--------------|-------------|-----------------------------|----------------|
| <b>Republic of Kazakhstan, total</b> |              |             |             |              |             |                             |                |
| 2005                                 | 7 590 593,5  | 483 484,6   | 2 261 203,7 | 594 986,2    | 897 919,4   | 896 814,2                   | 2 456 185,4    |
| 2006                                 | 10 213 731,2 | 561 329,8   | 3 018 544,0 | 1 001 218,6  | 1 164 740,4 | 1 178 831,9                 | 3 289 066,5    |
| 2007                                 | 12 849 794,0 | 727 335,8   | 3 635 126,0 | 1 213 216,6  | 1 587 736,3 | 1 481 636,2                 | 4 204 743,1    |
| 2008                                 | 16 052 919,2 | 853 341,6   | 5 162 639,0 | 1 298 700,4  | 1 965 681,1 | 1 769 082,1                 | 5 003 475,0    |
| 2009                                 | 17 007 647,0 | 1 045 440,5 | 5 194 801,2 | 1 341 489,4  | 2 076 034,1 | 1 874 361,2                 | 5 475 520,6    |
| <b>Akmolinskaya</b>                  |              |             |             |              |             |                             |                |
| 2005                                 | 196 761,3    | 54 731,6    | 33 987,4    | 6 560,7      | 19 533,0    | 21 314,2                    | 60 634,4       |
| 2006                                 | 254 186,2    | 64 137,2    | 49 911,8    | 9 702,5      | 27 633,8    | 27 302,0                    | 75 498,9       |
| 2007                                 | 406 298,4    | 84 161,8    | 78 629,4    | 37 330,0     | 34 543,9    | 35 514,1                    | 136 119,2      |
| 2008                                 | 477 641,1    | 84 178,3    | 82 674,1    | 58 987,3     | 40 356,6    | 45 380,3                    | 166 064,5      |
| 2009                                 | 524 837,0    | 126 557,9   | 69 219,6    | 66 748,3     | 49 234,4    | 46 764,9                    | 166 311,9      |
| <b>Aktubinskaya</b>                  |              |             |             |              |             |                             |                |
| 2005                                 | 412 959,4    | 18 202,1    | 189 185,6   | 29 118,3     | 34 202,6    | 47 821,6                    | 94 429,2       |
| 2006                                 | 517 031,8    | 19 970,0    | 242 900,4   | 31 021,4     | 40 813,1    | 61 765,4                    | 120 561,5      |
| 2007                                 | 678 938,6    | 26 146,4    | 304 436,6   | 46 714,5     | 53 529,9    | 70 849,5                    | 177 261,7      |
| 2008                                 | 871 514,3    | 36 756,5    | 406 430,6   | 59 621,3     | 67 536,1    | 81 273,0                    | 219 896,8      |
| 2009                                 | 853 646,0    | 52 276,4    | 366 232,1   | 65 222,1     | 68 907,3    | 83 115,5                    | 217 892,6      |
| <b>Almatinskaya</b>                  |              |             |             |              |             |                             |                |
| 2005                                 | 322 696,9    | 65 197,3    | 77 172,7    | 30 354,9     | 22 088,6    | 46 508,8                    | 81 374,6       |
| 2006                                 | 408 617,2    | 73 962,4    | 97 505,2    | 44 232,1     | 36 870,8    | 52 493,0                    | 103 553,7      |
| 2007                                 | 550 708,3    | 96 640,8    | 108 966,8   | 46 751,2     | 51 330,9    | 60 895,9                    | 186 122,7      |
| 2008                                 | 677 309,2    | 110 865,4   | 139 093,1   | 81 210,6     | 61 647,7    | 64 525,2                    | 219 967,2      |
| 2009                                 | 773 227,8    | 143 551,8   | 151 845,3   | 83 462,1     | 74 942,0    | 68 488,2                    | 250 938,4      |
| <b>Atyrauskaya</b>                   |              |             |             |              |             |                             |                |
| 2005                                 | 808 222,0    | 10 874,4    | 385 938,7   | 94 075,4     | 17 310,7    | 66 970,7                    | 233 052,1      |
| 2006                                 | 1 094 151,2  | 11 714,7    | 502 200,0   | 185 405,6    | 24 792,1    | 78 410,7                    | 291 628,1      |
| 2007                                 | 1 234 007,6  | 13 257,3    | 565 300,1   | 164 915,0    | 33 640,2    | 144 033,7                   | 312 861,3      |
| 2008                                 | 1 798 474,7  | 15 882,7    | 980 131,8   | 224 188,0    | 45 576,0    | 156 885,4                   | 375 810,8      |
| 2009                                 | 1 969 923,8  | 16 762,2    | 1 107 306,2 | 242 538,2    | 49 791,7    | 123 926,3                   | 429 599,2      |
| <b>Zapadno-Kazakhstanskaya</b>       |              |             |             |              |             |                             |                |
| 2005                                 | 401 105,5    | 14 038,6    | 180 921,1   | 43 606,3     | 29 239,9    | 35 676,7                    | 97 622,9       |
| 2006                                 | 512 319,9    | 17 537,0    | 247 936,0   | 47 202,5     | 31 479,4    | 44 729,8                    | 123 435,2      |
| 2007                                 | 617 693,4    | 21 230,6    | 296 455,1   | 45 686,1     | 41 410,9    | 56 873,4                    | 156 037,3      |
| 2008                                 | 826 546,2    | 33 330,2    | 439 424,2   | 54 180,5     | 55 144,3    | 65 183,5                    | 179 283,5      |
| 2009                                 | 822 977,9    | 32 159,6    | 430 188,3   | 52 322,2     | 56 753,2    | 52 895,1                    | 198 659,5      |
| <b>Zhambylskaya</b>                  |              |             |             |              |             |                             |                |
| 2005                                 | 168 554,8    | 29 545,2    | 35 235,6    | 11 702,6     | 15 774,6    | 24 950,6                    | 51 346,2       |
| 2006                                 | 192 205,3    | 30 223,4    | 39 921,8    | 11 974,7     | 16 693,1    | 29 070,1                    | 64 322,2       |
| 2007                                 | 266 467,7    | 35 479,7    | 47 786,7    | 13 004,8     | 22 837,1    | 30 310,1                    | 117 049,3      |
| 2008                                 | 324 806,7    | 39 545,4    | 66 711,4    | 21 630,7     | 33 643,1    | 34 046,7                    | 129 229,4      |
| 2009                                 | 348 916,4    | 44 617,4    | 59 366,2    | 33 125,6     | 40 265,3    | 34 014,2                    | 137 527,7      |
| <b>Karagandinskaya</b>               |              |             |             |              |             |                             |                |
| 2005                                 | 679 805,9    | 22 101,8    | 350 289,0   | 26 023,2     | 70 036,1    | 64 086,0                    | 147 269,8      |
| 2006                                 | 922 634,5    | 26 937,6    | 497 238,8   | 40 231,2     | 80 916,4    | 76 347,9                    | 200 962,6      |
| 2007                                 | 1 144 309,4  | 34 569,7    | 587 167,0   | 46 796,3     | 105 640,3   | 94 477,8                    | 275 658,3      |
| 2008                                 | 1 463 026,7  | 44 997,9    | 766 640,4   | 58 259,1     | 131 519,9   | 112 839,7                   | 348 769,7      |
| 2009                                 | 1 515 792,0  | 56 164,5    | 754 954,3   | 57 052,6     | 162 370,4   | 126 941,6                   | 358 308,6      |
| <b>Kostanaiskaya</b>                 |              |             |             |              |             |                             |                |
| 2005                                 | 322 711,3    | 67 416,2    | 78 473,0    | 10 773,8     | 43 205,5    | 42 896,7                    | 79 946,1       |
| 2006                                 | 387 343,8    | 86 677,9    | 81 327,9    | 15 265,1     | 49 645,6    | 54 841,1                    | 99 586,2       |
| 2007                                 | 560 378,3    | 132 830,5   | 105 399,0   | 22 221,8     | 72 848,6    | 70 038,9                    | 157 039,5      |
| 2008                                 | 704 281,2    | 160 333,8   | 157 118,2   | 31 919,2     | 82 853,5    | 84 286,2                    | 187 770,3      |
| 2009                                 | 723 859,8    | 165 553,6   | 159 826,1   | 28 886,0     | 74 352,3    | 95 947,0                    | 199 294,8      |

Continuation

|                                  | Total       | Agriculture | Industry  | Construction | Trade     | Transport and communication | Other services |
|----------------------------------|-------------|-------------|-----------|--------------|-----------|-----------------------------|----------------|
| <b>Kyzylordinskaya</b>           |             |             |           |              |           |                             |                |
| 2005                             | 242 378,5   | 10 052,5    | 121 800,3 | 14 197,0     | 8 630,8   | 24 562,6                    | 63 135,3       |
| 2006                             | 363 797,3   | 12 354,2    | 213 035,0 | 16 770,7     | 10 130,1  | 30 557,1                    | 80 950,2       |
| 2007                             | 499 619,9   | 15 584,3    | 274 333,5 | 24 224,0     | 15 185,8  | 36 034,6                    | 134 257,7      |
| 2008                             | 685 211,4   | 17 736,7    | 394 619,2 | 41 004,8     | 20 292,5  | 40 172,3                    | 171 385,9      |
| 2009                             | 641 575,7   | 26 608,1    | 320 988,4 | 47 849,8     | 22 696,6  | 55 779,4                    | 167 653,4      |
| <b>Mangistauskaya</b>            |             |             |           |              |           |                             |                |
| 2005                             | 432 225,2   | 2 095,6     | 284 559,3 | 28 648,5     | 10 312,8  | 22 194,0                    | 84 415,0       |
| 2006                             | 593 994,0   | 2 267,8     | 395 701,8 | 43 181,0     | 12 764,7  | 33 356,6                    | 106 722,1      |
| 2007                             | 756 591,8   | 2 803,1     | 451 608,7 | 73 823,1     | 18 342,0  | 41 769,0                    | 168 245,9      |
| 2008                             | 1 095 816,2 | 3 543,7     | 693 906,3 | 94 892,8     | 23 207,9  | 51 766,6                    | 228 498,9      |
| 2009                             | 1 108 520,5 | 2 825,3     | 671 739,0 | 96 039,7     | 23 346,7  | 90 051,2                    | 224 518,6      |
| <b>Yuzhno-Kazakhstanskaya</b>    |             |             |           |              |           |                             |                |
| 2005                             | 358 008,7   | 59 560,5    | 74 463,5  | 24 804,3     | 36 094,8  | 44 435,8                    | 118 649,8      |
| 2006                             | 423 488,4   | 66 286,1    | 82 153,5  | 32 111,7     | 41 026,4  | 52 135,2                    | 149 775,5      |
| 2007                             | 611 763,8   | 81 497,0    | 93 478,9  | 43 485,6     | 54 539,6  | 51 381,1                    | 287 381,6      |
| 2008                             | 731 382,9   | 81 459,2    | 112 420,4 | 59 375,8     | 79 275,4  | 56 193,4                    | 342 658,7      |
| 2009                             | 925 498,6   | 85 736,2    | 195 775,6 | 95 587,8     | 70 906,7  | 74 140,0                    | 403 352,3      |
| <b>Pavlodarskaya</b>             |             |             |           |              |           |                             |                |
| 2005                             | 384 018,6   | 21 413,2    | 150 277,9 | 16 458,6     | 29 750,3  | 76 886,5                    | 89 232,1       |
| 2006                             | 462 208,2   | 23 683,8    | 167 090,9 | 26 028,3     | 36 064,1  | 98 070,9                    | 111 270,2      |
| 2007                             | 591 977,8   | 28 724,3    | 213 316,9 | 27 395,5     | 46 222,3  | 116 159,7                   | 160 159,1      |
| 2008                             | 862 422,1   | 33 069,7    | 399 760,4 | 36 400,8     | 59 292,1  | 146 567,7                   | 187 331,4      |
| 2009                             | 862 840,7   | 50 105,4    | 343 128,8 | 33 291,7     | 85 260,1  | 161 247,9                   | 189 806,8      |
| <b>Severo-Kazakhstanskaya</b>    |             |             |           |              |           |                             |                |
| 2005                             | 184 672,3   | 59 373,3    | 19 315,6  | 5 299,7      | 29 132,6  | 17 701,6                    | 53 849,5       |
| 2006                             | 236 876,6   | 73 068,2    | 23 531,1  | 7 330,3      | 36 474,2  | 24 992,5                    | 71 480,3       |
| 2007                             | 320 390,7   | 89 530,3    | 26 645,6  | 8 725,5      | 43 960,6  | 25 682,5                    | 125 846,2      |
| 2008                             | 403 003,3   | 118 435,9   | 36 655,7  | 10 625,3     | 71 084,4  | 30 583,7                    | 135 618,3      |
| 2009                             | 403 921,1   | 139 955,2   | 41 933,3  | 13 227,5     | 36 090,5  | 30 530,0                    | 142 184,6      |
| <b>Vostochno-Kazakhstanskaya</b> |             |             |           |              |           |                             |                |
| 2005                             | 467 510,0   | 44 091,9    | 139 443,3 | 24 573,3     | 56 379,2  | 57 270,1                    | 145 752,2      |
| 2006                             | 615 123,2   | 49 053,3    | 198 818,0 | 44 088,2     | 60 028,3  | 71 747,4                    | 191 388,0      |
| 2007                             | 800 527,5   | 58 464,9    | 247 991,2 | 51 620,2     | 87 136,9  | 81 722,4                    | 273 591,9      |
| 2008                             | 890 040,7   | 65 123,1    | 254 218,4 | 48 602,7     | 122 802,3 | 89 203,1                    | 310 091,1      |
| 2009                             | 983 663,6   | 101 182,7   | 288 329,7 | 41 663,8     | 126 422,6 | 83 295,9                    | 342 768,9      |
| <b>Astana city</b>               |             |             |           |              |           |                             |                |
| 2005                             | 711 612,0   | 2 662,7     | 26 765,4  | 132 150,0    | 90 105,5  | 117 513,8                   | 342 414,6      |
| 2006                             | 957 070,7   | 1 160,2     | 34 078,1  | 209 320,7    | 118 235,1 | 146 022,3                   | 448 254,3      |
| 2007                             | 1 134 213,5 | 4 111,9     | 53 127,5  | 253 087,8    | 204 785,4 | 193 968,1                   | 425 132,8      |
| 2008                             | 1 291 813,2 | 5 215,9     | 51 671,1  | 220 478,9    | 256 336,4 | 258 363,7                   | 499 747,2      |
| 2009                             | 1 373 186,9 | 733,1       | 51 077,8  | 219 136,6    | 266 371,1 | 237 904,1                   | 597 964,2      |
| <b>Almaty city</b>               |             |             |           |              |           |                             |                |
| 2005                             | 1 497 351,1 | 2 127,7     | 113 375,3 | 96 639,6     | 386 122,4 | 186 024,5                   | 713 061,6      |
| 2006                             | 2 272 682,9 | 2 296,0     | 145 193,7 | 237 352,6    | 541 173,2 | 296 989,9                   | 1 049 677,5    |
| 2007                             | 2 675 907,3 | 2 303,2     | 180 483,0 | 307 435,2    | 701 781,9 | 371 925,4                   | 1 111 978,6    |
| 2008                             | 2 949 629,3 | 2 867,2     | 181 163,7 | 197 322,6    | 815 112,9 | 451 811,6                   | 1 301 351,3    |
| 2009                             | 3 175 259,2 | 651,1       | 182 890,5 | 165 335,4    | 868 323,2 | 509 319,9                   | 1 448 739,1    |

### 3.2 Structure of gross value added by regions of Kazakhstan

percent

|                                      | Total | Agriculture | Industry | Construction | Trade | Transport and communication | Other services |
|--------------------------------------|-------|-------------|----------|--------------|-------|-----------------------------|----------------|
| <b>Republic of Kazakhstan, total</b> |       |             |          |              |       |                             |                |
| 2005                                 | 100,0 | 100,0       | 100,0    | 100,0        | 100,0 | 100,0                       | 100,0          |
| 2006                                 | 100,0 | 100,0       | 100,0    | 100,0        | 100,0 | 100,0                       | 100,0          |
| 2007                                 | 100,0 | 100,0       | 100,0    | 100,0        | 100,0 | 100,0                       | 100,0          |
| 2008                                 | 100,0 | 100,0       | 100,0    | 100,0        | 100,0 | 100,0                       | 100,0          |
| 2009                                 | 100,0 | 100,0       | 100,0    | 100,0        | 100,0 | 100,0                       | 100,0          |

## Continuation

|                                | Total | Agriculture | Industry | Construction | Trade | Transport and communication | Other services |
|--------------------------------|-------|-------------|----------|--------------|-------|-----------------------------|----------------|
| <b>Akmolinskaya</b>            |       |             |          |              |       |                             |                |
| 2005                           | 2,6   | 11,3        | 1,5      | 1,1          | 2,2   | 2,4                         | 2,5            |
| 2006                           | 2,5   | 11,4        | 1,7      | 1,0          | 2,4   | 2,3                         | 2,3            |
| 2007                           | 3,2   | 11,6        | 2,2      | 3,1          | 2,2   | 2,4                         | 3,2            |
| 2008                           | 3,0   | 9,9         | 1,6      | 4,5          | 2,1   | 2,6                         | 3,3            |
| 2009                           | 3,1   | 12,0        | 1,3      | 5,0          | 2,5   | 2,5                         | 3,0            |
| <b>Aktubinskaya</b>            |       |             |          |              |       |                             |                |
| 2005                           | 5,4   | 3,8         | 8,4      | 4,9          | 3,8   | 5,3                         | 3,8            |
| 2006                           | 5,1   | 3,6         | 8,0      | 3,1          | 3,5   | 5,2                         | 3,7            |
| 2007                           | 5,3   | 3,6         | 8,4      | 3,8          | 3,4   | 4,8                         | 4,2            |
| 2008                           | 5,4   | 4,3         | 7,9      | 4,6          | 3,4   | 4,6                         | 4,4            |
| 2009                           | 5,0   | 5,0         | 7,1      | 4,9          | 3,4   | 4,4                         | 4,0            |
| <b>Almatinskaya</b>            |       |             |          |              |       |                             |                |
| 2005                           | 4,3   | 13,5        | 3,4      | 5,1          | 2,5   | 5,2                         | 3,3            |
| 2006                           | 4,0   | 13,2        | 3,2      | 4,4          | 3,2   | 4,5                         | 3,1            |
| 2007                           | 4,3   | 13,3        | 3,0      | 3,8          | 3,2   | 4,1                         | 4,4            |
| 2008                           | 4,2   | 13,0        | 2,7      | 6,2          | 3,1   | 3,6                         | 4,4            |
| 2009                           | 4,5   | 13,7        | 2,9      | 6,2          | 3,6   | 3,7                         | 4,6            |
| <b>Atyrauskaya</b>             |       |             |          |              |       |                             |                |
| 2005                           | 10,6  | 2,2         | 17,1     | 15,8         | 1,9   | 7,5                         | 9,5            |
| 2006                           | 10,7  | 2,1         | 16,6     | 18,5         | 2,1   | 6,7                         | 8,9            |
| 2007                           | 9,6   | 1,8         | 15,5     | 13,6         | 2,1   | 9,7                         | 7,4            |
| 2008                           | 11,2  | 1,9         | 19,0     | 17,3         | 2,3   | 8,9                         | 7,5            |
| 2009                           | 11,5  | 1,6         | 21,3     | 18,1         | 2,4   | 6,6                         | 7,8            |
| <b>Zapadno-Kazakhstanskaya</b> |       |             |          |              |       |                             |                |
| 2005                           | 5,3   | 2,9         | 8,0      | 7,3          | 3,3   | 4,0                         | 4,0            |
| 2006                           | 5,0   | 3,1         | 8,2      | 4,7          | 2,7   | 3,8                         | 3,8            |
| 2007                           | 4,8   | 2,9         | 8,2      | 3,8          | 2,6   | 3,8                         | 3,7            |
| 2008                           | 5,1   | 3,9         | 8,5      | 4,2          | 2,8   | 3,7                         | 3,6            |
| 2009                           | 4,8   | 3,1         | 8,3      | 3,9          | 2,7   | 2,8                         | 3,6            |
| <b>Zhambylskaya</b>            |       |             |          |              |       |                             |                |
| 2005                           | 2,2   | 6,1         | 1,6      | 2,0          | 1,8   | 2,8                         | 2,1            |
| 2006                           | 1,9   | 5,4         | 1,3      | 1,2          | 1,4   | 2,5                         | 2,0            |
| 2007                           | 2,1   | 4,9         | 1,3      | 1,1          | 1,4   | 2,1                         | 2,8            |
| 2008                           | 2,0   | 4,6         | 1,3      | 1,7          | 1,7   | 1,9                         | 2,6            |
| 2009                           | 2,1   | 4,3         | 1,1      | 2,5          | 1,9   | 1,8                         | 2,5            |
| <b>Karagandinskaya</b>         |       |             |          |              |       |                             |                |
| 2005                           | 9,0   | 4,6         | 15,5     | 4,4          | 7,8   | 7,1                         | 6,0            |
| 2006                           | 9,0   | 4,8         | 16,5     | 4,0          | 6,9   | 6,5                         | 6,1            |
| 2007                           | 8,9   | 4,8         | 16,1     | 3,9          | 6,7   | 6,4                         | 6,6            |
| 2008                           | 9,1   | 5,3         | 14,8     | 4,5          | 6,7   | 6,4                         | 7,0            |
| 2009                           | 8,9   | 5,4         | 14,5     | 4,2          | 7,8   | 6,8                         | 6,5            |
| <b>Kostanaiskaya</b>           |       |             |          |              |       |                             |                |
| 2005                           | 4,3   | 13,9        | 3,5      | 1,8          | 4,8   | 4,8                         | 3,3            |
| 2006                           | 3,8   | 15,4        | 2,7      | 1,5          | 4,3   | 4,7                         | 3,0            |
| 2007                           | 4,4   | 18,3        | 2,9      | 1,8          | 4,6   | 4,7                         | 3,7            |
| 2008                           | 4,4   | 18,8        | 3,0      | 2,5          | 4,2   | 4,8                         | 3,8            |
| 2009                           | 4,3   | 15,8        | 3,1      | 2,1          | 3,6   | 5,1                         | 3,6            |
| <b>Kyzylordinskaya</b>         |       |             |          |              |       |                             |                |
| 2005                           | 3,2   | 2,1         | 5,4      | 2,4          | 1,0   | 2,7                         | 2,6            |
| 2006                           | 3,6   | 2,2         | 7,1      | 1,7          | 0,9   | 2,6                         | 2,5            |
| 2007                           | 3,9   | 2,1         | 7,5      | 2,0          | 1,0   | 2,4                         | 3,2            |
| 2008                           | 4,3   | 2,1         | 7,6      | 3,2          | 1,0   | 2,3                         | 3,4            |
| 2009                           | 3,8   | 2,5         | 6,2      | 3,6          | 1,1   | 3,0                         | 3,1            |
| <b>Mangistauskaya</b>          |       |             |          |              |       |                             |                |
| 2005                           | 5,7   | 0,4         | 12,6     | 4,8          | 1,1   | 2,5                         | 3,4            |
| 2006                           | 5,8   | 0,4         | 13,1     | 4,3          | 1,1   | 2,8                         | 3,2            |
| 2007                           | 5,9   | 0,4         | 12,4     | 6,1          | 1,2   | 2,8                         | 4,0            |
| 2008                           | 6,8   | 0,4         | 13,4     | 7,3          | 1,2   | 2,9                         | 4,6            |
| 2009                           | 6,5   | 0,3         | 12,9     | 7,2          | 1,1   | 4,8                         | 4,1            |

## Continuation

|                                  | Total | Agriculture | Industry | Construction | Trade | Transport and communication | Other services |
|----------------------------------|-------|-------------|----------|--------------|-------|-----------------------------|----------------|
| <b>Yuzhno-Kazakhstanskaya</b>    |       |             |          |              |       |                             |                |
| 2005                             | 4,7   | 12,3        | 3,3      | 4,2          | 4,0   | 5,0                         | 4,8            |
| 2006                             | 4,1   | 11,8        | 2,7      | 3,2          | 3,5   | 4,4                         | 4,6            |
| 2007                             | 4,8   | 11,2        | 2,6      | 3,6          | 3,4   | 3,5                         | 6,8            |
| 2008                             | 4,6   | 9,5         | 2,2      | 4,6          | 4,0   | 3,2                         | 6,8            |
| 2009                             | 5,4   | 8,2         | 3,8      | 7,1          | 3,4   | 4,0                         | 7,4            |
| <b>Pavlodarskaya</b>             |       |             |          |              |       |                             |                |
| 2005                             | 5,1   | 4,4         | 6,6      | 2,8          | 3,3   | 8,6                         | 3,6            |
| 2006                             | 4,5   | 4,2         | 5,5      | 2,6          | 3,1   | 8,3                         | 3,4            |
| 2007                             | 4,6   | 3,9         | 5,9      | 2,3          | 2,9   | 7,8                         | 3,8            |
| 2008                             | 5,4   | 3,9         | 7,7      | 2,8          | 3,0   | 8,3                         | 3,7            |
| 2009                             | 5,1   | 4,8         | 6,6      | 2,5          | 4,1   | 8,6                         | 3,5            |
| <b>Severo-Kazakhstanskaya</b>    |       |             |          |              |       |                             |                |
| 2005                             | 2,4   | 12,3        | 0,8      | 0,9          | 3,2   | 2,0                         | 2,2            |
| 2006                             | 2,3   | 13,0        | 0,8      | 0,7          | 3,1   | 2,1                         | 2,2            |
| 2007                             | 2,5   | 12,3        | 0,7      | 0,7          | 2,8   | 1,7                         | 3,0            |
| 2008                             | 2,5   | 13,9        | 0,7      | 0,8          | 3,6   | 1,7                         | 2,7            |
| 2009                             | 2,4   | 13,4        | 0,8      | 1,0          | 1,7   | 1,6                         | 2,6            |
| <b>Vostochno-Kazakhstanskaya</b> |       |             |          |              |       |                             |                |
| 2005                             | 6,2   | 9,1         | 6,2      | 4,1          | 6,3   | 6,4                         | 5,9            |
| 2006                             | 6,0   | 8,7         | 6,6      | 4,4          | 5,2   | 6,1                         | 5,8            |
| 2007                             | 6,2   | 8,0         | 6,8      | 4,2          | 5,5   | 5,5                         | 6,5            |
| 2008                             | 5,5   | 7,6         | 4,9      | 3,7          | 6,3   | 5,0                         | 6,2            |
| 2009                             | 5,8   | 9,7         | 5,6      | 3,1          | 6,1   | 4,4                         | 6,3            |
| <b>Astana city</b>               |       |             |          |              |       |                             |                |
| 2005                             | 9,4   | 0,6         | 1,2      | 22,2         | 10,0  | 13,1                        | 13,9           |
| 2006                             | 9,4   | 0,2         | 1,1      | 20,9         | 10,2  | 12,4                        | 13,6           |
| 2007                             | 8,8   | 0,6         | 1,5      | 20,9         | 12,9  | 13,1                        | 10,1           |
| 2008                             | 8,0   | 0,6         | 1,0      | 17,0         | 13,0  | 14,6                        | 10,0           |
| 2009                             | 8,1   | 0,1         | 1,0      | 16,3         | 12,8  | 12,7                        | 10,9           |
| <b>Almaty city</b>               |       |             |          |              |       |                             |                |
| 2005                             | 19,7  | 0,4         | 5,0      | 16,2         | 43,0  | 20,7                        | 29,0           |
| 2006                             | 22,3  | 0,4         | 4,8      | 23,7         | 46,5  | 25,2                        | 31,9           |
| 2007                             | 20,8  | 0,3         | 5,0      | 25,3         | 44,2  | 25,1                        | 26,5           |
| 2008                             | 18,4  | 0,3         | 3,5      | 15,2         | 41,5  | 25,5                        | 26,0           |
| 2009                             | 18,7  | 0,1         | 3,5      | 12,3         | 41,8  | 27,2                        | 26,5           |

## 3.3 Structure of gross value added by regions of Kazakhstan

percent

|                                      | Total | Agriculture | Industry | Construction | Trade | Transport and communication | Other services |
|--------------------------------------|-------|-------------|----------|--------------|-------|-----------------------------|----------------|
| <b>Republic of Kazakhstan, total</b> |       |             |          |              |       |                             |                |
| 2005                                 | 100,0 | 6,4         | 29,8     | 7,8          | 11,8  | 11,8                        | 32,4           |
| 2006                                 | 100,0 | 5,5         | 29,6     | 9,8          | 11,4  | 11,5                        | 32,2           |
| 2007                                 | 100,0 | 5,7         | 28,3     | 9,4          | 12,4  | 11,5                        | 32,7           |
| 2008                                 | 100,0 | 5,3         | 32,2     | 8,1          | 12,2  | 11,0                        | 31,2           |
| 2009                                 | 100,0 | 6,2         | 30,5     | 7,9          | 12,2  | 11,0                        | 32,2           |
| <b>Akmolinskaya</b>                  |       |             |          |              |       |                             |                |
| 2005                                 | 100,0 | 27,8        | 17,3     | 3,3          | 9,9   | 10,8                        | 30,8           |
| 2006                                 | 100,0 | 25,2        | 19,6     | 3,8          | 10,9  | 10,7                        | 29,7           |
| 2007                                 | 100,0 | 20,7        | 19,4     | 9,2          | 8,5   | 8,7                         | 33,5           |
| 2008                                 | 100,0 | 17,6        | 17,3     | 12,3         | 8,4   | 9,5                         | 34,8           |
| 2009                                 | 100,0 | 24,1        | 13,2     | 12,7         | 9,4   | 8,9                         | 31,7           |
| <b>Aktubinskaya</b>                  |       |             |          |              |       |                             |                |
| 2005                                 | 100,0 | 4,4         | 45,8     | 7,1          | 8,3   | 11,6                        | 22,9           |
| 2006                                 | 100,0 | 3,9         | 47,0     | 6,0          | 7,9   | 11,9                        | 23,3           |
| 2007                                 | 100,0 | 3,9         | 44,8     | 6,9          | 7,9   | 10,4                        | 26,1           |
| 2008                                 | 100,0 | 4,2         | 46,6     | 6,8          | 7,8   | 9,3                         | 25,2           |
| 2009                                 | 100,0 | 6,2         | 42,9     | 7,6          | 8,1   | 9,7                         | 25,5           |

## Continuation

|                         | Total | Agriculture | Industry | Construction | Trade | Transport and communication | Other services |
|-------------------------|-------|-------------|----------|--------------|-------|-----------------------------|----------------|
| Almatinskaya            |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 20,2        | 23,9     | 9,4          | 6,8   | 14,4                        | 25,2           |
| 2006                    | 100,0 | 18,1        | 23,9     | 10,8         | 9,0   | 12,8                        | 25,3           |
| 2007                    | 100,0 | 17,5        | 19,8     | 8,5          | 9,3   | 11,1                        | 33,8           |
| 2008                    | 100,0 | 16,4        | 20,5     | 12,0         | 9,1   | 9,5                         | 32,5           |
| 2009                    | 100,0 | 18,6        | 19,6     | 10,8         | 9,7   | 8,9                         | 32,4           |
| Atyrauskaya             |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 1,3         | 47,8     | 11,6         | 2,1   | 8,3                         | 28,8           |
| 2006                    | 100,0 | 1,1         | 45,9     | 16,9         | 2,3   | 7,2                         | 26,7           |
| 2007                    | 100,0 | 1,1         | 45,8     | 13,4         | 2,7   | 11,7                        | 25,4           |
| 2008                    | 100,0 | 0,9         | 54,5     | 12,5         | 2,5   | 8,7                         | 20,9           |
| 2009                    | 100,0 | 0,9         | 56,2     | 12,3         | 2,5   | 6,3                         | 21,8           |
| Zapadno-Kazakhstanskaya |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 3,5         | 45,1     | 10,9         | 7,3   | 8,9                         | 24,3           |
| 2006                    | 100,0 | 3,4         | 48,4     | 9,2          | 6,1   | 8,7                         | 24,1           |
| 2007                    | 100,0 | 3,4         | 48,0     | 7,4          | 6,7   | 9,2                         | 25,3           |
| 2008                    | 100,0 | 4,0         | 53,2     | 6,6          | 6,7   | 7,9                         | 21,7           |
| 2009                    | 100,0 | 3,9         | 52,3     | 6,4          | 6,9   | 6,4                         | 24,1           |
| Zhambylskaya            |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 17,5        | 20,9     | 6,9          | 9,4   | 14,8                        | 30,5           |
| 2006                    | 100,0 | 15,7        | 20,8     | 6,2          | 8,7   | 15,1                        | 33,5           |
| 2007                    | 100,0 | 13,3        | 17,9     | 4,9          | 8,6   | 11,4                        | 43,9           |
| 2008                    | 100,0 | 12,2        | 20,5     | 6,7          | 10,4  | 10,5                        | 39,8           |
| 2009                    | 100,0 | 12,8        | 17,0     | 9,5          | 11,5  | 9,8                         | 39,4           |
| Karagandinskaya         |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 3,3         | 51,5     | 3,8          | 10,3  | 9,4                         | 21,7           |
| 2006                    | 100,0 | 2,9         | 53,9     | 4,4          | 8,8   | 8,3                         | 21,8           |
| 2007                    | 100,0 | 3,0         | 51,3     | 4,1          | 9,2   | 8,3                         | 24,1           |
| 2008                    | 100,0 | 3,1         | 52,4     | 4,0          | 9,0   | 7,7                         | 23,8           |
| 2009                    | 100,0 | 3,7         | 49,8     | 3,8          | 10,7  | 8,4                         | 23,6           |
| Kostanaiskaya           |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 20,9        | 24,3     | 3,3          | 13,4  | 13,3                        | 24,8           |
| 2006                    | 100,0 | 22,4        | 21,0     | 3,9          | 12,8  | 14,2                        | 25,7           |
| 2007                    | 100,0 | 23,7        | 18,8     | 4,0          | 13,0  | 12,5                        | 28,0           |
| 2008                    | 100,0 | 22,8        | 22,3     | 4,5          | 11,8  | 12,0                        | 26,7           |
| 2009                    | 100,0 | 22,9        | 22,1     | 4,0          | 10,3  | 13,2                        | 27,5           |
| Kyzylordinskaya         |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 4,1         | 50,3     | 5,9          | 3,6   | 10,1                        | 26,0           |
| 2006                    | 100,0 | 3,4         | 58,6     | 4,6          | 2,8   | 8,4                         | 22,3           |
| 2007                    | 100,0 | 3,1         | 54,9     | 4,8          | 3,0   | 7,2                         | 26,9           |
| 2008                    | 100,0 | 2,6         | 57,6     | 6,0          | 3,0   | 5,9                         | 25,0           |
| 2009                    | 100,0 | 4,2         | 50,0     | 7,5          | 3,5   | 8,7                         | 26,1           |
| Mangistauskaya          |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 0,5         | 65,8     | 6,6          | 2,4   | 5,1                         | 19,5           |
| 2006                    | 100,0 | 0,4         | 66,6     | 7,3          | 2,1   | 5,6                         | 18,0           |
| 2007                    | 100,0 | 0,4         | 59,7     | 9,8          | 2,4   | 5,5                         | 22,2           |
| 2008                    | 100,0 | 0,3         | 63,3     | 8,7          | 2,1   | 4,7                         | 20,9           |
| 2009                    | 100,0 | 0,3         | 60,6     | 8,7          | 2,1   | 8,1                         | 20,2           |
| Yuzhno-Kazakhstanskaya  |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 16,6        | 20,8     | 6,9          | 10,1  | 12,4                        | 33,1           |
| 2006                    | 100,0 | 15,7        | 19,4     | 7,6          | 9,7   | 12,3                        | 35,4           |
| 2007                    | 100,0 | 13,3        | 15,3     | 7,1          | 8,9   | 8,4                         | 47,0           |
| 2008                    | 100,0 | 11,1        | 15,4     | 8,1          | 10,8  | 7,7                         | 46,9           |
| 2009                    | 100,0 | 9,3         | 21,1     | 10,3         | 7,7   | 8,0                         | 43,6           |
| Pavlodarskaya           |       |             |          |              |       |                             |                |
| 2005                    | 100,0 | 5,6         | 39,1     | 4,3          | 7,7   | 20,0                        | 23,2           |
| 2006                    | 100,0 | 5,1         | 36,2     | 5,6          | 7,8   | 21,2                        | 24,1           |
| 2007                    | 100,0 | 4,9         | 36,0     | 4,6          | 7,8   | 19,6                        | 27,1           |
| 2008                    | 100,0 | 3,8         | 46,4     | 4,2          | 6,9   | 17,0                        | 21,7           |
| 2009                    | 100,0 | 5,8         | 39,8     | 3,9          | 9,9   | 18,7                        | 21,9           |

Continuation

|                           | Total | Agriculture | Industry | Construction | Trade | Transport and communication | Other services |
|---------------------------|-------|-------------|----------|--------------|-------|-----------------------------|----------------|
| Severo-Kazakhstanskaya    |       |             |          |              |       |                             |                |
| 2005                      | 100,0 | 32,1        | 10,5     | 2,9          | 15,8  | 9,6                         | 29,2           |
| 2006                      | 100,0 | 30,8        | 9,9      | 3,1          | 15,4  | 10,6                        | 30,2           |
| 2007                      | 100,0 | 27,9        | 8,3      | 2,7          | 13,7  | 8,0                         | 39,3           |
| 2008                      | 100,0 | 29,4        | 9,1      | 2,6          | 17,6  | 7,6                         | 33,7           |
| 2009                      | 100,0 | 34,6        | 10,4     | 3,3          | 8,9   | 7,6                         | 35,2           |
| Vostochno-Kazakhstanskaya |       |             |          |              |       |                             |                |
| 2005                      | 100,0 | 9,4         | 29,8     | 5,3          | 12,1  | 12,3                        | 31,2           |
| 2006                      | 100,0 | 8,0         | 32,3     | 7,2          | 9,8   | 11,7                        | 31,1           |
| 2007                      | 100,0 | 7,3         | 31,0     | 6,4          | 10,9  | 10,2                        | 34,2           |
| 2008                      | 100,0 | 7,3         | 28,6     | 5,5          | 13,8  | 10,0                        | 34,8           |
| 2009                      | 100,0 | 10,3        | 29,3     | 4,2          | 12,9  | 8,5                         | 34,8           |
| Astana city               |       |             |          |              |       |                             |                |
| 2005                      | 100,0 | 0,4         | 3,8      | 18,6         | 12,7  | 16,5                        | 48,1           |
| 2006                      | 100,0 | 0,1         | 3,6      | 21,9         | 12,4  | 15,3                        | 46,8           |
| 2007                      | 100,0 | 0,4         | 4,7      | 22,3         | 18,1  | 17,1                        | 37,5           |
| 2008                      | 100,0 | 0,4         | 4,0      | 17,1         | 19,8  | 20,0                        | 38,7           |
| 2009                      | 100,0 | 0,1         | 3,7      | 16,0         | 19,4  | 17,3                        | 43,5           |
| Almaty city               |       |             |          |              |       |                             |                |
| 2005                      | 100,0 | 0,1         | 7,6      | 6,5          | 25,8  | 12,4                        | 47,6           |
| 2006                      | 100,0 | 0,1         | 6,4      | 10,4         | 23,8  | 13,1                        | 46,2           |
| 2007                      | 100,0 | 0,1         | 6,7      | 11,5         | 26,2  | 13,9                        | 41,6           |
| 2008                      | 100,0 | 0,1         | 6,1      | 6,7          | 27,6  | 15,3                        | 44,1           |
| 2009                      | 100,0 | 0,0         | 5,8      | 5,2          | 27,4  | 16,0                        | 45,6           |

### 3.4 Gross value added of industry by regions of Kazakhstan (including households) for 2009

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|                                                                                                     | Republic of Kazakhstan | Akmolinskaya | Aktubinskaya | Almatinskaya | Atyrauskaya | Zapadno-Kazakhstanskaya |
|-----------------------------------------------------------------------------------------------------|------------------------|--------------|--------------|--------------|-------------|-------------------------|
| <b>Industry, total</b>                                                                              | 5 194 801,5            | 69 219,6     | 366 232,1    | 151 845,3    | 1 107 306,2 | 430 188,3               |
| <b>Mining</b>                                                                                       | 3 036 305,9            | 14 340,8     | 282 673,8    | 3 809,3      | 1 022 541,9 | 385 613,1               |
| Mining of energy producing materials                                                                | 2 696 736,3            | 228,4        | 242 479,3    | 13,1         | 1 018 398,5 | 385 534,3               |
| mining of coal, lignite and peat                                                                    | 135 672,3              | 228,4        | 6,5          | 13,1         | -           | -                       |
| extraction of crude petroleum and natural gas; services connected with petroleum and gas extraction | 2 561 064,0            | -            | 242 472,8    | -            | 1 018 398,5 | 385 534,3               |
| Mining industry, excluding mining of energy producing materials                                     | 339 569,6              | 14 112,4     | 40 194,5     | 3 796,2      | 4 143,4     | 78,8                    |
| mining of metal ores                                                                                | 302 497,6              | 10 001,2     | 36 158,4     | 114,8        | -           | -                       |
| other branches of mining                                                                            | 37 072,0               | 4 111,2      | 4 036,1      | 3 681,4      | 4 143,4     | 78,8                    |
| <b>Manufacturing</b>                                                                                | 1 849 097,5            | 44 142,8     | 67 331,2     | 125 383,4    | 75 676,6    | 35 515,2                |
| Manufacturing of food products, including beverages, and tobacco                                    | 398 559,9              | 12 812,0     | 14 148,7     | 86 789,0     | 3 575,8     | 11 912,1                |
| manufacturing of food products and beverages                                                        | 363 906,6              | 12 812,0     | 14 148,7     | 53 263,6     | 3 575,8     | 11 912,1                |
| manufacturing of tobacco products                                                                   | 34 653,3               | -            | -            | 33 525,4     | -           | -                       |
| Textile and sewing products                                                                         | 19 976,5               | 958,0        | 157,6        | 1 043,0      | 250,8       | 220,0                   |
| Manufacturing of leather, products of leather and manufacturing of footwear                         | 4 608,0                | -            | 101,8        | 1 342,9      | -           | 1,8                     |
| Manufacturing of wood and wood products                                                             | 11 499,5               | 373,6        | 854,5        | 146,9        | 36,0        | 496,7                   |
| Manufacturing of pulp, paper and paper products, publishing and printing                            | 52 676,2               | 711,5        | 1 661,0      | 8 378,9      | 200,7       | 812,7                   |
| Manufacturing of coke, refined petroleum products and processing of nuclear materials               | 251 092,5              | 4 528,3      | 3 808,4      | 25,0         | 63 198,1    | 7 274,9                 |
| Chemical industry                                                                                   | 44 696,6               | 677,3        | 7 997,9      | 1 171,9      | -           | 149,9                   |
| Products of rubber and plastics                                                                     | 24 167,0               | 849,9        | 1 069,1      | 2 426,1      | 1 491,1     | 309,0                   |
| Manufacturing of other non-metal mineral products                                                   | 92 865,7               | 3 235,2      | 4 166,4      | 9 740,7      | 2 340,5     | 2 948,4                 |
| Manufacturing of basic metals and fabricated metal products                                         | 753 009,7              | 5 376,1      | 27 762,6     | 7 055,9      | 694,7       | 2 891,9                 |
| Machinery and equipment production                                                                  | 59 977,5               | 6 232,7      | 1 385,8      | 890,8        | 291,7       | 3 232,1                 |

## Continuation

|                                                                  | Republic of<br>Kazakhstan | Akmolinskaya    | Aktubinskaya    | Almatinskaya    | Atyrauskaya    | Zapadno-<br>Kazakhstan-<br>skaya |
|------------------------------------------------------------------|---------------------------|-----------------|-----------------|-----------------|----------------|----------------------------------|
| Manufacturing of electrical and optical equipment                | 31 393,6                  | 196,0           | 1 338,8         | 4 231,8         | -              | 118,7                            |
| Transport equipment production                                   | 65 578,1                  | 7 746,2         | 2 760,2         | 1 276,9         | 2 950,3        | 2 355,1                          |
| Other industries                                                 | 38 996,7                  | 446,0           | 118,4           | 863,6           | 646,9          | 2 791,9                          |
| <b>Production and distribution of electricity, gas and water</b> | <b>309 398,1</b>          | <b>10 736,0</b> | <b>16 227,1</b> | <b>22 652,6</b> | <b>9 087,7</b> | <b>9 060,0</b>                   |

## continuation

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|                                                                                                     | Zhambylskaya    | Karagan-<br>dinskaya | Kostanaiskaya    | Kyzylordins-<br>kaya | Mangistaus-<br>kaya | Yuzhno-<br>Kazakhstan-<br>skaya |
|-----------------------------------------------------------------------------------------------------|-----------------|----------------------|------------------|----------------------|---------------------|---------------------------------|
| <b>Industry, total</b>                                                                              | <b>59 366,2</b> | <b>754 954,3</b>     | <b>159 826,1</b> | <b>320 988,7</b>     | <b>671 739,0</b>    | <b>195 775,6</b>                |
| <b>Mining</b>                                                                                       | <b>5 123,4</b>  | <b>177 301,3</b>     | <b>80 392,5</b>  | <b>301 237,2</b>     | <b>620 399,5</b>    | <b>39 725,9</b>                 |
| Mining of energy producing materials                                                                | 1 381,7         | 66 405,8             | 7,0              | 300 145,7            | 618 388,6           | 38 797,2                        |
| mining of coal, lignite and peat                                                                    | 220,2           | 66 405,8             | 7,0              | 5 335,6              | -                   | 38 499,0                        |
| extraction of crude petroleum and natural gas; services connected with petroleum and gas extraction | 1 161,5         | -                    | -                | 294 810,1            | 618 388,6           | 298,2                           |
| Mining industry, excluding mining of energy producing materials                                     | 3 741,7         | 110 895,5            | 80 385,5         | 1 091,5              | 2 010,9             | 928,7                           |
| mining of metal ores                                                                                | -               | 107 686,9            | 74 998,9         | -                    | -                   | -                               |
| other branches of mining                                                                            | 3 741,7         | 3 208,6              | 5 386,6          | 1 091,5              | 2 010,9             | 928,7                           |
| <b>Manufacturing</b>                                                                                | <b>44 072,3</b> | <b>524 015,2</b>     | <b>65 320,4</b>  | <b>13 969,3</b>      | <b>33 516,1</b>     | <b>143 911,3</b>                |
| Manufacturing of food products, including beverages, and tobacco                                    | 20 948,5        | 32 717,8             | 40 190,1         | 6 013,0              | 2 275,6             | 41 853,1                        |
| manufacturing of food products and beverages                                                        | 20 948,5        | 32 717,8             | 40 176,8         | 6 013,0              | 2 275,6             | 40 738,5                        |
| manufacturing of tobacco products                                                                   | -               | -                    | 13,3             | -                    | -                   | 1 114,6                         |
| Textile and sewing products                                                                         | 232,6           | 810,6                | 1 111,3          | 77,3                 | 259,1               | 11 534,3                        |
| Manufacturing of leather, products of leather and manufacturing of footwear                         | 198,5           | 1,6                  | 977,7            | -                    | 154,6               | 0,3                             |
| Manufacturing of wood and wood products                                                             | 242,7           | 1 619,4              | 813,5            | 71,1                 | 43,0                | 834,8                           |
| Manufacturing of pulp, paper and paper products, publishing and printing                            | 485,8           | 2 176,9              | 1 624,8          | 263,4                | 625,5               | 1 719,8                         |
| Manufacturing of coke, refined petroleum products and processing of nuclear materials               | 479,5           | 15 680,7             | -                | 367,8                | 1 045,4             | 66 171,8                        |
| Chemical industry                                                                                   | 11 305,7        | 7 746,8              | 685,9            | 13,3                 | 4 992,9             | 3 530,6                         |
| Products of rubber and plastics                                                                     | 92,9            | 3 722,9              | 864,1            | 1 714,8              | 776,8               | 1 761,9                         |
| Manufacturing of other non-metal mineral products                                                   | 2 263,9         | 9 331,6              | 2 650,7          | 1 839,7              | 2 695,1             | 6 917,0                         |
| Manufacturing of basic metals and fabricated metal products                                         | 3 405,8         | 421 304,5            | 7 661,0          | 17,5                 | 14 372,6            | 2 048,7                         |
| Machinery and equipment production                                                                  | 198,6           | 8 550,0              | 4 962,0          | 283,0                | 4 823,8             | 462,3                           |
| Manufacturing of electrical and optical equipment                                                   | 0,6             | 3 131,6              | 521,2            | 382,6                | 260,4               | 4 148,6                         |
| Transport equipment production                                                                      | 4 027,0         | 3 836,4              | 2 306,8          | 2 858,9              | 1 105,8             | 2 213,3                         |
| Other industries                                                                                    | 190,2           | 13 384,4             | 951,3            | 66,9                 | 85,5                | 714,8                           |
| <b>Production and distribution of electricity, gas and water</b>                                    | <b>10 170,5</b> | <b>53 637,8</b>      | <b>14 113,2</b>  | <b>5 782,2</b>       | <b>17 823,4</b>     | <b>12 138,4</b>                 |

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|                                                                                                           | Pavlodarskaya | Severo-Kazakh-<br>stanskaya | Vostochno-Ka-<br>zakhstanskaya | Astana city | Almaty city |
|-----------------------------------------------------------------------------------------------------------|---------------|-----------------------------|--------------------------------|-------------|-------------|
| <b>Industry, total</b>                                                                                    | 343 128,8     | 41 933,3                    | 288 329,7                      | 51 077,8    | 182 890,5   |
| <b>Mining</b>                                                                                             | 24 333,5      | 164,7                       | 78 463,0                       | 186,0       | -           |
| Mining of energy producing materials                                                                      | 22 684,2      | -                           | 2 272,5                        | -           | -           |
| mining of coal, lignite and peat                                                                          | 22 684,2      | -                           | 2 272,5                        | -           | -           |
| extraction of crude petroleum and natural gas;<br>services connected with petroleum and gas<br>extraction | -             | -                           | -                              | -           | -           |
| Mining industry, excluding mining of energy<br>producing materials                                        | 1 649,3       | 164,7                       | 76 190,5                       | 186,0       | -           |
| mining of metal ores                                                                                      | 346,1         | -                           | 73 191,3                       | -           | -           |
| other branches of mining                                                                                  | 1 303,2       | 164,7                       | 2 999,2                        | 186,0       | -           |
| <b>Manufacturing</b>                                                                                      | 256 632,5     | 33 555,7                    | 187 504,6                      | 41 910,4    | 156 640,5   |
| Manufacturing of food products, including<br>beverages, and tobacco                                       | 12 640,7      | 19 547,5                    | 24 894,5                       | 8 146,7     | 60 094,8    |
| manufacturing of food products and bever-<br>ages                                                         | 12 640,7      | 19 547,5                    | 24 894,5                       | 8 146,7     | 60 094,8    |
| manufacturing of tobacco products                                                                         | -             | -                           | -                              | -           | -           |
| Textile and sewing products                                                                               | 844,5         | 217,8                       | 663,2                          | 243,5       | 1 352,9     |
| Manufacturing of leather, products of leather<br>and manufacturing of footwear                            | 4,8           | 601,2                       | 759,8                          | -           | 463,0       |
| Manufacturing of wood and wood products                                                                   | 603,4         | 310,2                       | 2 445,6                        | 679,2       | 1 928,9     |
| Manufacturing of pulp, paper and paper prod-<br>ucts, publishing and printing                             | 1 538,5       | 580,3                       | 3 045,4                        | 3 865,6     | 24 985,4    |
| Manufacturing of coke, refined petroleum<br>products and processing of nuclear materials                  | 75 541,5      | 478,2                       | 11 990,7                       | -           | 502,2       |
| Chemical industry                                                                                         | 818,3         | 366,6                       | 1 568,9                        | -           | 3 670,6     |
| Products of rubber and plastics                                                                           | 971,5         | 524,3                       | 1 687,5                        | 2 867,4     | 3 037,7     |
| Manufacturing of other non-metal mineral<br>products                                                      | 3 291,4       | 766,3                       | 16 448,3                       | 11 326,8    | 12 903,7    |
| Manufacturing of basic metals and fabricated<br>metal products                                            | 137 647,9     | 612,3                       | 97 821,1                       | 6 083,9     | 18 253,2    |
| Machinery and equipment production                                                                        | 6 220,2       | 3 524,2                     | 13 427,8                       | 603,3       | 4 889,2     |
| Manufacturing of electrical and optical equip-<br>ment                                                    | 2 932,1       | 1 059,6                     | 5 215,0                        | 8,2         | 7 848,4     |
| Transport equipment production                                                                            | 7 204,2       | 4 351,6                     | 4 027,8                        | 7 037,9     | 9 519,7     |
| Other industries                                                                                          | 6 373,5       | 615,6                       | 3 509,0                        | 1 047,9     | 7 190,8     |
| <b>Production and distribution of electricity,<br/>gas and water</b>                                      | 62 162,8      | 8 212,9                     | 22 362,1                       | 8 981,4     | 26 250,0    |

## **Part 4. INTEGRATED ECONOMIC ACCOUNTS OF KAZAKHSTAN**

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2007

Uses

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| Accounts                                              | Total        | Goods and service (res.) | Sector of the rest of the world | Total economy | Sector of households | Sector of NPISHs | Sector of government administration | Sector of financial corporations | Sector of non-financial corporations | Transactions and other flows, stocks and balancing items |
|-------------------------------------------------------|--------------|--------------------------|---------------------------------|---------------|----------------------|------------------|-------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------------------|
| I. Production/ external account of goods and services | 5 493 379,6  | 5 493 379,6              |                                 |               |                      |                  |                                     |                                  |                                      | Imports of goods and services                            |
|                                                       | 6 352 917,0  |                          | 6 352 917,0                     |               |                      |                  |                                     |                                  |                                      | Exports of goods and services                            |
|                                                       | 24 236 034,5 | 24 236 034,5             |                                 |               |                      |                  |                                     |                                  |                                      | Output                                                   |
|                                                       | 12 305 825,5 |                          |                                 | 12 305 825,5  | 1 532 984,8          | 36 566,1         | 673 742,4                           | 803 590,5                        | 9 258 941,7                          | Intermediate consumption                                 |
|                                                       | 919 585,0    | 919 585,0                |                                 |               |                      |                  |                                     |                                  |                                      | Taxes less subsidies on products                         |
|                                                       | 12 849 794,0 |                          |                                 | 12 849 794,0  | 2 285 601,0          | 83 293,8         | 627 742,4                           | 147 661,2                        | 8 785 910,6                          | Value added, gross/Gross domestic product <sup>1)</sup>  |
|                                                       | 1 744 054,1  |                          |                                 | 1 744 054,1   | 115 158,4            | 2 566,4          | 128 606,8                           | 16 657,7                         | 1 481 064,8                          | Consumption of fixed capital                             |
|                                                       | 11 105 739,9 |                          |                                 | 11 105 739,9  | 2 170 442,6          | 80 727,4         | 499 135,6                           | 131 003,5                        | 7 304 845,8                          | Value added, net/Net domestic product                    |
|                                                       | -859 537,4   |                          | -859 537,4                      |               |                      |                  |                                     |                                  |                                      | External balance of goods and services                   |
| II.1.1.Generation of income account                   | 4 435 092,7  |                          | 1 403,1                         | 4 433 689,6   | 274 411,3            | 50 357,8         | 499 057,0                           | 151 752,1                        | 3 458 111,4                          | Compensation of employees                                |
|                                                       | 1 158 451,2  |                          |                                 | 1 158 451,2   | 10 265,5             |                  | 78,6                                | 7 658,4                          | 220 863,7                            | Taxes less subsidies on production and imports           |
|                                                       | 919 585,0    |                          |                                 | 919 585,0     |                      |                  |                                     |                                  |                                      | Taxes less subsidies on products                         |
|                                                       | 238 866,2    |                          |                                 | 238 866,2     | 10 265,5             |                  | 78,6                                | 7 658,4                          | 220 863,7                            | Other taxes less subsidies on production                 |
|                                                       | 6 256 375,7  |                          |                                 | 6 256 375,7   | 999 646,7            | 32 936,0         | 128 606,8                           | -11 749,3                        | 5 106 935,5                          | Operating surplus, gross                                 |
|                                                       | 1 001 277,5  |                          |                                 | 1 001 277,5   | 1 001 277,5          |                  |                                     |                                  |                                      | Mixed income, gross                                      |
|                                                       | 4 588 918,0  |                          |                                 | 4 588 918,0   | 961 084,7            | 30 369,6         |                                     | -28 407,0                        | 3 625 870,7                          | Operating surplus, net                                   |
|                                                       | 924 681,1    |                          |                                 | 924 681,1     | 924 681,1            |                  |                                     |                                  |                                      | Mixed income, net                                        |
| II.1.2.Allocation of primary income account           | 4 431 016,9  |                          | 460 464,7                       | 3 970 552,2   | 193 101,2            | 144,7            | 6 219,6                             | 712 862,3                        | 3 058 224,4                          | Property income                                          |
|                                                       | 11 261 905,1 |                          |                                 | 11 261 905,1  | 6 915 409,4          | 32 791,3         | 1 412 290,3                         | 604 996,5                        | 2 296 417,6                          | Balance of primary incomes, gross/National income, gross |
|                                                       | 9 517 851,0  |                          |                                 | 9 517 851,0   | 6 800 251,0          | 30 224,9         | 1 283 683,5                         | 588 338,8                        | 815 352,8                            | Balance of primary incomes, net/National income, net     |
| II.2. Secondary distribution of income account        | 991 867,3    |                          |                                 | 991 867,3     | 226 214,2            |                  |                                     | 52 975,3                         | 712 677,8                            | Current taxes on income, wealth etc.                     |
|                                                       | 724 865,9    |                          |                                 | 724 865,9     | 724 865,9            |                  |                                     |                                  |                                      | Social contributions                                     |
|                                                       | 296 299,3    |                          |                                 | 296 299,3     |                      | 1 158,2          | 134 765,9                           | 8 218,3                          | 152 156,9                            | Social benefits other than social transfers in kind      |
|                                                       | 887 536,9    |                          | 113 764,4                       | 773 772,5     | 423 385,9            | 0,0              | 281 718,4                           | 44 026,0                         | 24 642,2                             | Other current transfers                                  |
|                                                       | 11 000 554,9 |                          |                                 | 11 000 554,9  | 6 126 328,1          | 32 791,3         | 2 602 979,4                         | 665 679,3                        | 1 572 776,8                          | Disposable income, gross                                 |
|                                                       | 9 256 500,8  |                          |                                 | 9 256 500,8   | 6 011 169,7          | 30 224,9         | 2 474 372,6                         | 649 021,6                        | 91 712,0                             | Disposable income, net                                   |
| II.3.Redistribution of income in kind account         | 835 833,0    |                          |                                 | 835 833,0     | 0,0                  | 154 197,5        | 681 635,5                           | 0,0                              | 0,0                                  | Social transfers in kind                                 |
|                                                       | 11 000 554,9 |                          |                                 | 11 000 554,9  | 6 962 161,1          | -121 406,2       | 1 921 343,9                         | 665 679,3                        | 1 572 776,8                          | Adjusted disposable income, gross                        |
|                                                       | 9 256 500,8  |                          |                                 | 9 256 500,8   | 6 847 002,7          | -123 972,6       | 1 792 737,1                         | 649 021,6                        | 91 712,0                             | Adjusted disposable income, net                          |
| II.4. Use of income account                           |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Disposable income, gross                                 |
|                                                       | 7 215 844,7  |                          |                                 | 7 215 844,7   | 6 477 073,9          |                  | 738 770,8                           | 0,0                              | 0,0                                  | Disposable income, net                                   |
|                                                       |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Factual final consumption                                |

2007

# Resources

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| Sector of non-financial corporations | Sector of financial corporations | Sector of government administration | Sector of NPISHs | Sector of households | Total economy | Sector of the rest of the world | Goods and service (uses) | Total        | Accounts                                             |
|--------------------------------------|----------------------------------|-------------------------------------|------------------|----------------------|---------------|---------------------------------|--------------------------|--------------|------------------------------------------------------|
|                                      |                                  |                                     |                  |                      |               | 5 493 379,6                     |                          | 5 493 379,6  | I. Production/external account of goods and services |
|                                      |                                  |                                     |                  |                      |               |                                 | 6 352 917,0              | 6 352 917,0  |                                                      |
| 18 044 852,3                         | 951 251,7                        | 1 301 484,8                         | 119 859,9        | 3 818 585,8          | 24 236 034,5  |                                 |                          | 24 236 034,5 |                                                      |
|                                      |                                  |                                     |                  |                      |               |                                 | 12 305 825,5             | 12 305 825,5 |                                                      |
|                                      |                                  |                                     |                  |                      | 919 585,0     |                                 |                          | 919 585,0    |                                                      |
| 8 785 910,6                          | 147 661,2                        | 627 742,4                           | 83 293,8         | 2 285 601,0          | 12 849 794,0  |                                 |                          | 12 849 794,0 | II.1.1. Generation of income account                 |
| 7 304 845,8                          | 131 003,5                        | 499 135,6                           | 80 727,4         | 2 170 442,6          | 11 105 739,9  |                                 |                          | 11 105 739,9 |                                                      |
|                                      |                                  |                                     |                  |                      |               | -859 537,4                      |                          | -859 537,4   |                                                      |
|                                      |                                  |                                     |                  | 4 286 453,1          | 4 286 453,1   | 148 639,6                       |                          | 4 435 092,7  | II.1.2. Allocation of primary income account         |
|                                      |                                  | 1 158 451,2                         |                  |                      | 1 158 451,2   |                                 |                          | 1 158 451,2  |                                                      |
|                                      |                                  | 919 585,0                           |                  |                      | 919 585,0     |                                 |                          | 919 585,0    |                                                      |
|                                      |                                  | 238 866,2                           |                  |                      | 238 866,2     |                                 |                          | 238 866,2    |                                                      |
| 5 106 935,5                          | -11 749,3                        | 128 606,8                           | 32 936,0         | 999 646,7            | 6 256 375,7   |                                 |                          | 6 256 375,7  |                                                      |
|                                      |                                  |                                     |                  | 1 001 277,5          | 1 001 277,5   |                                 |                          | 1 001 277,5  |                                                      |
| 3 625 870,7                          | -28 407,0                        |                                     | 30 369,6         | 961 084,7            | 4 588 918,0   |                                 |                          | 4 588 918,0  |                                                      |
|                                      |                                  |                                     |                  | 924 681,1            | 924 681,1     |                                 |                          | 924 681,1    |                                                      |
| 247 706,5                            | 1 329 608,1                      | 131 451,9                           |                  | 821 133,3            | 2 529 899,8   | 1 901 117,1                     |                          | 4 431 016,9  |                                                      |
| 2 296 417,6                          | 604 996,5                        | 1 412 290,3                         | 32 791,3         | 6 915 409,4          | 11 261 905,1  |                                 |                          | 11 261 905,1 | II.2. Secondary distribution of income account       |
| 815 352,8                            | 588 338,8                        | 1 283 683,5                         | 30 224,9         | 6 800 251,0          | 9 517 851,0   |                                 |                          | 9 517 851,0  |                                                      |
|                                      |                                  | 991 867,3                           |                  |                      | 991 867,3     |                                 |                          | 991 867,3    |                                                      |
| 152 156,9                            | 58 102,8                         | 513 448,0                           | 1 158,2          |                      | 724 865,9     |                                 |                          | 724 865,9    |                                                      |
|                                      |                                  |                                     |                  | 296 299,3            | 296 299,3     |                                 |                          | 296 299,3    |                                                      |
| 13 679,2                             | 107 799,6                        | 101 858,1                           | 0,0              | 289 085,4            | 512 422,3     | 375 114,6                       |                          | 887 536,9    |                                                      |
| 1 572 776,8                          | 665 679,3                        | 2 602 979,4                         | 32 791,3         | 6 126 328,1          | 11 000 554,9  |                                 |                          | 11 000 554,9 | II.3.Redistribution of income in kind account        |
| 91 712,0                             | 649 021,6                        | 2 474 372,6                         | 30 224,9         | 6 011 169,7          | 9 256 500,8   |                                 |                          | 9 256 500,8  |                                                      |
| 0,0                                  | 0,0                              | 0,0                                 | 0,0              | 835 833,0            | 835 833,0     |                                 |                          | 835 833,0    |                                                      |
| 1 572 776,8                          | 665 679,3                        | 1 921 343,9                         | -121 406,2       | 6 962 161,1          | 11 000 554,9  |                                 |                          | 11 000 554,9 | II.4. Use of income account                          |
| 91 712,0                             | 649 021,6                        | 1 792 737,1                         | -123 972,6       | 6 847 002,7          | 9 256 500,8   |                                 |                          | 9 256 500,8  |                                                      |
| 1 572 776,8                          | 665 679,3                        | 2 602 979,4                         | 32 791,3         | 6 126 328,1          | 11 000 554,9  |                                 |                          | 11 000 554,9 |                                                      |
| 91 712,0                             | 649 021,6                        | 2 474 372,6                         | 30 224,9         | 6 011 169,7          | 9 256 500,8   |                                 |                          | 9 256 500,8  |                                                      |
|                                      |                                  |                                     |                  |                      |               | 7 215 844,7                     |                          | 7 215 844,7  |                                                      |

## Continuation

| Accounts                 | Total        | Goods and service (res.) | Sector of the rest of the world | Total economy | Sector of households | Sector of NPISHs | Sector of government administration | Sector of financial corporations | Sector of non-financial corporations | Transactions and other flows, stocks and balancing items               |
|--------------------------|--------------|--------------------------|---------------------------------|---------------|----------------------|------------------|-------------------------------------|----------------------------------|--------------------------------------|------------------------------------------------------------------------|
|                          | 7 215 844,7  |                          |                                 | 7 215 844,7   | 5 641 240,9          | 154 197,5        | 1 420 406,3                         | 0,0                              | 0,0                                  | Final consumption expenditures                                         |
|                          |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Adjustment for the change in net equity of households in pension funds |
|                          | 109 588,9    |                          |                                 | 109 588,9     | 0,0                  | 0,0              | 0,0                                 | 109 588,9                        | 0,0                                  | Savings, gross                                                         |
|                          | 3 784 710,2  |                          |                                 | 3 784 710,2   | 594 676,1            | -121 406,2       | 1 182 573,1                         | 556 090,4                        | 1 572 776,8                          | Savings, net                                                           |
|                          | 2 040 656,1  |                          |                                 | 2 040 656,1   | 479 517,7            | -123 972,6       | 1 053 966,3                         | 539 432,7                        | 91 712,0                             | Current external balance                                               |
|                          | 989 701,7    |                          | 989 701,7                       |               |                      |                  |                                     |                                  |                                      | Statistical discrepancy                                                |
|                          |              |                          |                                 | 209 304,2     |                      |                  |                                     |                                  |                                      | Savings, gross                                                         |
| III.1 Capital account    |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Current external balance                                               |
|                          |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Gross fixed capital formation                                          |
|                          | 3 857 191,9  |                          |                                 | 3 857 191,9   | 490 374,9            | 3 857,2          | 660 049,3                           | 65 572,3                         | 2 637 338,2                          | Changes in inventories                                                 |
|                          | 707 915,8    |                          |                                 | 707 915,8     |                      |                  | -8 101,3                            |                                  | 716 017,1                            | Capital transfers, receivable                                          |
|                          |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Capital transfers, payable                                             |
|                          | 0,0          |                          | 993 973,4                       | -993 973,4    | 54 733,1             | -186 581,4       | 483 843,7                           | 453 726,2                        | -1 799 695,0                         | Net lending (+)/ net borrowing (-)                                     |
| III.2. Financial account |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Net acquisition of financial assets                                    |
|                          | 12 632 290,8 | -                        | 3 150 489,6                     | 9 481 801,2   | 1 446 342,7          | 13 545,7         | 661 078,4                           | 4 026 830,7                      | 3 334 003,7                          | Net assumption of liabilities                                          |
|                          |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Monetary gold and SDR                                                  |
|                          | 0,0          | -                        | -57 906,9                       | 57 906,9      | -                    | -                | -                                   | 57 906,9                         | -                                    | Currency in cash and deposits                                          |
|                          | 759 358,0    | -                        | 151 693,8                       | 607 664,2     | 412 894,8            | 13 562,5         | -74 349,0                           | 279 106,4                        | -23 550,5                            | Securities, excl. shares                                               |
|                          | 319 387,7    | -                        | 109 588,2                       | 209 799,5     | 97 082,6             | 0,0              | 38 097,8                            | 103 199,0                        | -28 579,9                            | Credits and loans                                                      |
|                          | 5 121 491,2  | -                        | 1 117 482,1                     | 4 004 009,1   | -309,5               | -                | 19 056,6                            | 3 133 871,0                      | 851 391,0                            | Shares and other types of capital participation                        |
|                          | 2 478 082,8  | -                        | 234 650,2                       | 2 243 432,6   | 278 761,2            | -                | 208 269,9                           | 570 514,7                        | 1 185 886,8                          | Insurance technical reserves                                           |
|                          | 388 652,9    | -                        | -                               | 388 652,9     | 388 652,9            | -                | -                                   | -                                | -                                    | Other accounts receivable / other accounts payable                     |
|                          | 3 422 781,1  | -                        | 1 545 906,5                     | 1 876 874,6   | 269 260,7            | -16,8            | 469 938,1                           | -210 599,1                       | 1 348 291,7                          | Derivative financial instruments                                       |
|                          | 142 537,1    | -                        | 49 075,7                        | 93 461,4      | 0,0                  | 0,0              | 65,0                                | 92 831,8                         | 564,6                                | Net crediting (+), net borrowing (-)                                   |

<sup>1)</sup> This economic indicator in total differs from the corresponding indicator obtained as a sum of sectors to the amount of the net taxes on products.

## Continuation

| Sector of non-financial corporations | Sector of financial corporations | Sector of government administration | Sector of NPISHs | Sector of households | Total economy | Sector of the rest of the world | Goods and service (uses) | Total        | Accounts                 |
|--------------------------------------|----------------------------------|-------------------------------------|------------------|----------------------|---------------|---------------------------------|--------------------------|--------------|--------------------------|
|                                      |                                  |                                     |                  |                      |               |                                 | 7 215 844,7              | 7 215 844,7  |                          |
|                                      |                                  |                                     |                  | 109 588,9            | 109 588,9     |                                 |                          | 109 588,9    |                          |
| 91 712,0                             | 539 432,7                        | 1 053 966,3                         | -123 972,6       | 479 517,7            | 2 040 656,1   |                                 |                          | 2 040 656,1  |                          |
|                                      |                                  |                                     |                  |                      |               | 989 701,7                       |                          | 989 701,7    |                          |
| 1 556 776,8                          | 519 778,7                        | 1 135 368,7                         | -182 724,2       | 546 206,0            | 3 575 406,0   |                                 |                          | 3 575 406,0  | III.1. Capital account   |
|                                      |                                  |                                     |                  |                      |               | 989 701,7                       |                          | 989 701,7    |                          |
| 228,9                                |                                  | 45 319,2                            |                  | 10 053,0             | 55 601,1      | 14 976,6                        |                          | 70 577,7     |                          |
| -3 345,4                             | -480,2                           | -44 896,2                           |                  | -11 151,0            | -59 872,8     | -10 704,9                       |                          | -70 577,7    |                          |
|                                      |                                  |                                     |                  |                      |               |                                 |                          |              | III.2. Financial account |
| 5 133 698,7                          | 3 573 104,5                      | 177 234,7                           | 200 127,1        | 1 391 609,6          | 10 475 774,6  | 2 156 516,2                     | -                        | 12 632 290,8 |                          |
| -                                    | -                                | -                                   | -                | -                    | -             | -                               | -                        | -            |                          |
| -                                    | 609 628,5                        | 23 444,4                            | -                | -                    | 633 072,9     | 126 285,1                       | -                        | 759 358,0    |                          |
| -21 361,9                            | -90 537,9                        | 378 274,7                           | -                | -                    | 266 374,9     | 53 012,8                        | -                        | 319 387,7    |                          |
| 1 575 136,3                          | 892 463,6                        | -105,6                              | -137,4           | 1 157 565,5          | 3 624 922,4   | 1 496 568,8                     | -                        | 5 121 491,2  |                          |
| 1 690 024,0                          | 403 411,4                        | -                                   | 0,0              | -                    | 2 093 435,4   | 384 647,4                       | -                        | 2 478 082,8  |                          |
| -                                    | 388 652,9                        | -                                   | -                | -                    | 388 652,9     | -                               | -                        | 388 652,9    |                          |
| 1 889 110,8                          | 1 277 920,0                      | -223 777,0                          | 200 264,5        | 234 044,1            | 3 377 562,4   | 45 218,7                        | -                        | 3 422 781,1  |                          |
| 789,5                                | 91 566,0                         | -601,8                              | -                | 0,0                  | 91 753,7      | 50 783,4                        | -                        | 142 537,1    |                          |
| -1 799 695,0                         | 453 726,2                        | 483 843,7                           | -186 581,4       | 54 733,1             | -993 973,4    | 993 973,4                       | -                        | 0,0          |                          |

# 2008

## Uses

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| Accounts                                              | Total        | Goods and service (res.) | Sector of the rest of the world | Total economy | Sector of households | Sector of NPISHs | Sector of government administration | Sector of financial corporations | Sector of non-financial corporations | Transactions and other flows, stocks and balancing items |
|-------------------------------------------------------|--------------|--------------------------|---------------------------------|---------------|----------------------|------------------|-------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------------------|
| I. Production/ external account of goods and services | 5 962 624,2  | 5 962 624,2              |                                 |               |                      |                  |                                     |                                  |                                      | Imports of goods and services                            |
|                                                       | 9 190 284,4  |                          | 9 190 284,4                     |               |                      |                  |                                     |                                  |                                      | Exports of goods and services                            |
|                                                       | 29 795 141,5 | 29 795 141,5             |                                 |               |                      |                  |                                     |                                  |                                      | Output                                                   |
|                                                       | 14 867 477,7 |                          |                                 | 14 867 477,7  | 1 522 677,2          | 35 997,3         | 791 939,7                           | 1 025 683,2                      | 11 491 180,3                         | Intermediate consumption                                 |
|                                                       | 1 125 255,4  | 1 125 255,4              |                                 |               |                      |                  |                                     |                                  |                                      | Taxes less subsidies on products                         |
|                                                       | 16 052 919,2 |                          |                                 | 16 052 919,2  | 2 611 956,8          | 81 694,1         | 678 961,4                           | 97 130,8                         | 11 457 920,7                         | Value added, gross/Gross domestic product <sup>1)</sup>  |
|                                                       | 2 124 974,3  |                          |                                 | 2 124 974,3   | 116 044,1            | 3 122,3          | 138 566,7                           | 24 889,9                         | 1 842 351,3                          | Consumption of fixed capital                             |
|                                                       | 13 927 944,9 |                          |                                 | 13 927 944,9  | 2 495 912,7          | 78 571,8         | 540 394,7                           | 72 240,9                         | 9 615 569,4                          | Value added, net/Net domestic product                    |
|                                                       | -3 227 660,2 |                          | -3 227 660,2                    |               |                      |                  |                                     |                                  |                                      | External balance of goods and services                   |
| II.1.1. Generation of income account                  | 5 259 235,4  |                          | 652,1                           | 5 258 583,3   | 331 925,6            | 78 249,3         | 540 318,5                           | 180 142,5                        | 4 127 947,4                          | Compensation of employees                                |
|                                                       | 1 367 242,0  |                          |                                 | 1 367 242,0   | 14 432,8             | 322,5            | 76,2                                | 8 053,0                          | 219 102,1                            | Taxes less subsidies on production and imports           |
|                                                       | 1 125 255,4  |                          |                                 | 1 125 255,4   |                      |                  |                                     |                                  |                                      | Taxes less subsidies on products                         |
|                                                       | 241 986,6    |                          |                                 | 241 986,6     | 14 432,8             | 322,5            | 76,2                                | 8 053,0                          | 219 102,1                            | Other taxes less subsidies on production                 |
|                                                       | 8 411 066,6  |                          |                                 | 8 411 066,6   | 1 249 571,1          | 3 122,3          | 138 566,7                           | -91 064,7                        | 7 110 871,2                          | Operating surplus, gross                                 |
|                                                       | 1 016 027,3  |                          |                                 | 1 016 027,3   | 1 016 027,3          |                  |                                     |                                  |                                      | Mixed income, gross                                      |
|                                                       | 6 363 277,8  |                          |                                 | 6 363 277,8   | 1 210 712,5          | 0,0              | 0,0                                 | -115 954,6                       | 5 268 519,9                          | Operating surplus, net                                   |
|                                                       | 938 841,8    |                          |                                 | 938 841,8     | 938 841,8            |                  |                                     |                                  |                                      | Mixed income, net                                        |
| II.1.2. Allocation of primary income account          | 4 997 116,7  |                          | 432 607,8                       | 4 564 508,9   | 226 310,6            | 27,7             | 5 299,8                             | 815 528,9                        | 3 517 341,9                          | Property income                                          |
|                                                       | 13 727 985,8 |                          |                                 | 13 727 985,8  | 7 547 646,4          | 3 094,6          | 1 624 880,6                         | 642 737,7                        | 3 909 626,5                          | Balance of primary incomes, gross/National income, gross |
|                                                       | 11 603 011,5 |                          |                                 | 11 603 011,5  | 7 431 602,3          | -27,7            | 1 486 313,9                         | 617 847,8                        | 2 067 275,2                          | Balance of primary incomes, net/National income, net     |
| II.2. Secondary distribution of income account        | 1 186 758,9  |                          |                                 | 1 186 758,9   | 273 843,2            | 0,0              | 0,0                                 | 21 924,1                         | 890 991,6                            | Current taxes on income, wealth etc.                     |
|                                                       | 772 022,8    |                          |                                 | 772 022,8     | 772 022,8            | 0,0              | 0,0                                 | 0,0                              | 0,0                                  | Social contributions                                     |
|                                                       | 361 678,7    |                          |                                 | 361 678,7     | 0,0                  | 2 347,5          | 86 217,8                            | 17 180,7                         | 255 932,7                            | Social benefits other than social transfers in kind      |
|                                                       | 855 707,1    |                          | 132 838,0                       | 722 869,1     | 312 723,8            | 0,0              | 354 671,9                           | 26 288,1                         | 29 185,3                             | Other current transfers                                  |
|                                                       | 13 609 605,2 |                          |                                 | 13 609 605,2  | 6 917 562,9          | 3 094,6          | 2 951 506,9                         | 730 487,0                        | 3 006 953,8                          | Disposable income, gross                                 |
|                                                       | 11 484 630,9 |                          |                                 | 11 484 630,9  | 6 801 518,8          | -27,7            | 2 812 940,2                         | 705 597,1                        | 1 164 602,5                          | Disposable income, net                                   |
| II.3. Redistribution of income in kind account        | 912 365,7    |                          |                                 | 912 365,7     | 0,0                  | 117 691,4        | 794 674,3                           | 0,0                              | 0,0                                  | Social transfers in kind                                 |
|                                                       | 13 609 605,2 |                          |                                 | 13 609 605,2  | 7 829 928,6          | -114 596,8       | 2 156 832,6                         | 730 487,0                        | 3 006 953,8                          | Adjusted disposable income, gross                        |
|                                                       | 11 484 630,9 |                          |                                 | 11 484 630,9  | 7 713 884,5          | -117 719,1       | 2 018 265,9                         | 705 597,1                        | 1 164 602,5                          | Adjusted disposable income, net                          |
| II.4. Use of income account                           |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Disposable income, gross                                 |
|                                                       |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Disposable income, net                                   |

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Resources

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| Sector of non-financial corporations | Sector of financial corporations | Sector of government administration | Sector of NPISHs | Sector of households | Total economy | Sector of the rest of the world | Goods and service (uses) | Total        | Accounts                                             |
|--------------------------------------|----------------------------------|-------------------------------------|------------------|----------------------|---------------|---------------------------------|--------------------------|--------------|------------------------------------------------------|
|                                      |                                  |                                     |                  |                      |               | 5 962 624,2                     |                          | 5 962 624,2  | I. Production/external account of goods and services |
|                                      |                                  |                                     |                  |                      |               |                                 | 9 190 284,4              | 9 190 284,4  |                                                      |
| 22 949 101,0                         | 1 122 814,0                      | 1 470 901,1                         | 117 691,4        | 4 134 634,0          | 29 795 141,5  |                                 | 14 867 477,7             | 29 795 141,5 |                                                      |
|                                      |                                  |                                     |                  |                      |               |                                 |                          | 14 867 477,7 |                                                      |
|                                      |                                  |                                     |                  |                      | 1 125 255,4   |                                 |                          | 1 125 255,4  |                                                      |
| 11 457 920,7                         | 97 130,8                         | 678 961,4                           | 81 694,1         | 2 611 956,8          | 16 052 919,2  |                                 |                          | 16 052 919,2 | II.1.1. Generation of income account                 |
| 9 615 569,4                          | 72 240,9                         | 540 394,7                           | 78 571,8         | 2 495 912,7          | 13 927 944,9  |                                 |                          | 13 927 944,9 |                                                      |
|                                      |                                  |                                     |                  |                      |               | -3 227 660,2                    |                          | -3 227 660,2 |                                                      |
|                                      |                                  |                                     |                  | 5 083 921,9          | 5 083 921,9   | 175 313,5                       |                          | 5 259 235,4  | II.1.2. Allocation of primary income account         |
|                                      |                                  | 1 367 242,0                         |                  |                      | 1 367 242,0   |                                 |                          | 1 367 242,0  |                                                      |
|                                      |                                  | 1 125 255,4                         |                  |                      | 1 125 255,4   |                                 |                          | 1 125 255,4  |                                                      |
|                                      |                                  | 241 986,6                           |                  |                      | 241 986,6     |                                 |                          | 241 986,6    |                                                      |
| 7 110 871,2                          | -91 064,7                        | 138 566,7                           | 3 122,3          | 1 249 571,1          | 8 411 066,6   |                                 |                          | 8 411 066,6  |                                                      |
|                                      |                                  |                                     |                  | 1 016 027,3          | 1 016 027,3   |                                 |                          | 1 016 027,3  |                                                      |
| 5 268 519,9                          | -115 954,6                       |                                     |                  | 1 210 712,5          | 6 363 277,8   |                                 |                          | 6 363 277,8  |                                                      |
|                                      |                                  |                                     |                  | 938 841,8            | 938 841,8     |                                 |                          | 938 841,8    |                                                      |
| 316 097,2                            | 1 549 331,3                      | 124 371,7                           | 0,0              | 424 436,7            | 2 414 236,9   | 2 582 879,8                     |                          | 4 997 116,7  |                                                      |
| 3 909 626,5                          | 642 737,7                        | 1 624 880,6                         | 3 094,6          | 7 547 646,4          | 13 727 985,8  |                                 |                          | 13 727 985,8 | II.2. Secondary distribution of income account       |
| 2 067 275,2                          | 617 847,8                        | 1 486 313,9                         | -27,7            | 7 431 602,3          | 11 603 011,5  |                                 |                          | 11 603 011,5 |                                                      |
|                                      |                                  | 1 186 758,9                         |                  |                      | 1 186 758,9   |                                 |                          | 1 186 758,9  |                                                      |
| 255 932,7                            | 60 976,0                         | 452 766,6                           | 2 347,5          |                      | 772 022,8     |                                 |                          | 772 022,8    |                                                      |
|                                      |                                  |                                     |                  | 361 678,7            | 361 678,7     |                                 |                          | 361 678,7    |                                                      |
| 17 504,2                             | 92 166,2                         | 127 990,5                           |                  | 366 827,6            | 604 488,5     | 251 218,6                       |                          | 855 707,1    |                                                      |
| 3 006 953,8                          | 730 487,0                        | 2 951 506,9                         | 3 094,6          | 6 917 562,9          | 13 609 605,2  |                                 |                          | 13 609 605,2 | II.3. Redistribution of income in kind account       |
| 1 164 602,5                          | 705 597,1                        | 2 812 940,2                         | -27,7            | 6 801 518,8          | 11 484 630,9  |                                 |                          | 11 484 630,9 |                                                      |
|                                      |                                  |                                     |                  | 912 365,7            | 912 365,7     |                                 |                          | 912 365,7    |                                                      |
| 3 006 953,8                          | 730 487,0                        | 2 156 832,6                         | -114 596,8       | 7 829 928,6          | 13 609 605,2  |                                 |                          | 13 609 605,2 | II.4. Use of income account                          |
| 1 164 602,5                          | 705 597,1                        | 2 018 265,9                         | -117 719,1       | 7 713 884,5          | 11 484 630,9  |                                 |                          | 11 484 630,9 |                                                      |
| 3 006 953,8                          | 730 487,0                        | 2 951 506,9                         | 3 094,6          | 6 917 562,9          | 13 609 605,2  |                                 |                          | 13 609 605,2 |                                                      |
| 1 164 602,5                          | 705 597,1                        | 2 812 940,2                         | -27,7            | 6 801 518,8          | 11 484 630,9  |                                 |                          | 11 484 630,9 |                                                      |

## Continuation

| Accounts                 | Total       | Goods and service (res.) | Sector of the rest of the world | Total economy | Sector of house-holds | Sector of NPISHs | Sector of government administration | Sector of financial corporations | Sector of non-financial corporations | Transactions and other flows, stocks and balancing items               |
|--------------------------|-------------|--------------------------|---------------------------------|---------------|-----------------------|------------------|-------------------------------------|----------------------------------|--------------------------------------|------------------------------------------------------------------------|
|                          | 8 624 674,2 |                          |                                 | 8 624 674,2   | 7 783 797,9           |                  | 840 876,3                           | 0,0                              | 0,0                                  | Factual final consumption                                              |
|                          | 8 624 674,2 |                          |                                 | 8 624 674,2   | 6 871 432,2           | 117 691,4        | 1 635 550,6                         | 0,0                              | 0,0                                  | Final consumption expenditures                                         |
|                          | -23 531,4   |                          |                                 | -23 531,4     | 0,0                   | 0,0              | 0,0                                 | -23 531,4                        | 0,0                                  | Adjustment for the change in net equity of households in pension funds |
|                          | 4 984 931,0 |                          |                                 | 4 984 931,0   | 22 599,3              | -114 596,8       | 1 315 956,3                         | 754 018,4                        | 3 006 953,8                          | Savings, gross                                                         |
|                          | 2 859 956,7 |                          |                                 | 2 859 956,7   | -93 444,8             | -117 719,1       | 1 177 389,6                         | 729 128,5                        | 1 164 602,5                          | Savings, net                                                           |
|                          | -784 346,2  |                          | -784 346,2                      |               |                       |                  |                                     |                                  |                                      | Current external balance                                               |
|                          |             |                          |                                 | -215 008,9    |                       |                  |                                     |                                  |                                      | Statistical discrepancy                                                |
| III.1 Capital account    |             |                          |                                 |               |                       |                  |                                     |                                  |                                      | Savings, gross                                                         |
|                          |             |                          |                                 |               |                       |                  |                                     |                                  |                                      | Current external balance                                               |
|                          | 4 308 792,9 |                          |                                 | 4 308 792,9   | 487 991,2             | 3 863,5          | 721 919,3                           | 71 825,5                         | 3 023 193,4                          | Gross fixed capital formation                                          |
|                          | 106 800,8   |                          |                                 | 106 800,8     |                       |                  | -8 469,5                            |                                  | 115 270,3                            | Changes in inventories                                                 |
|                          |             |                          |                                 |               |                       |                  |                                     |                                  |                                      | Capital transfers, receivable                                          |
|                          |             |                          |                                 |               |                       |                  |                                     |                                  |                                      | Capital transfers, payable                                             |
|                          | 0,0         |                          | -755 126,1                      | 755 126,1     | 468 104,0             | 13 367,8         | 355 542,1                           | 512 137,6                        | -594 025,4                           | Net lending (+) / net borrowing (-)                                    |
| III.2. Financial account | 8 075 437,0 | -                        | 601 729,0                       | 7 473 708,0   | 296 482,3             | 12 122,8         | 649 388,9                           | 2 392 503,5                      | 4 123 210,4                          | Net acquisition of financial assets                                    |
|                          |             |                          |                                 |               |                       |                  |                                     |                                  |                                      | Net assumption of liabilities                                          |
|                          | 0,0         | -                        | 3 791,3                         | -3 791,3      | -                     | -                | -                                   | -3 791,3                         | -                                    | Monetary gold and SDR                                                  |
|                          | 1 149 036,1 | -                        | -82 061,7                       | 1 231 097,8   | 47 529,6              | 12 437,8         | -126 600,6                          | 293 357,4                        | 1 004 373,6                          | Currency in cash and deposits                                          |
|                          | 768 122,0   | -                        | -86 475,9                       | 854 597,9     | -59 122,3             | 11,4             | 718 855,9                           | 234 589,1                        | -39 736,2                            | Securities, excl. shares                                               |
|                          | 1 801 018,9 | -                        | 388 821,1                       | 1 412 197,8   | -14 701,4             | -                | 128 430,3                           | 1 011 566,0                      | 286 902,9                            | Credits and loans                                                      |
|                          | 1 159 884,4 | -                        | 280 188,2                       | 879 696,2     | 17 651,7              | -                | -80 231,1                           | 728 665,1                        | 213 611,1                            | Shares and other types of capital participation                        |
|                          | 307 715,8   | -                        | -                               | 307 715,8     | 307 715,8             | -                | -                                   | -                                | -                                    | Insurance technical reserves                                           |
|                          | 2 728 025,7 | -                        | 33 361,5                        | 2 694 664,2   | -2 590,4              | -326,4           | 5 055,0                             | 35 828,1                         | 2 656 697,9                          | Other accounts receivable / other accounts payable                     |
|                          | 161 634,1   | -                        | 64 104,5                        | 97 529,6      | 0,0                   | 0,0              | 3 879,4                             | 92 289,1                         | 1 361,1                              | Derivative financial instruments                                       |
|                          |             |                          |                                 |               |                       |                  |                                     |                                  |                                      | Net crediting (+), net borrowing (-)                                   |

<sup>1)</sup> This economic indicator in total differs from the corresponding indicator obtained as a sum of sectors to the amount of the net taxes on products.

## Continuation

| Sector of non-financial corporations | Sector of financial corporations | Sector of government administration | Sector of NPISHs | Sector of households | Total economy | Sector of the rest of the world | Goods and service (uses) | Total       | Accounts                 |
|--------------------------------------|----------------------------------|-------------------------------------|------------------|----------------------|---------------|---------------------------------|--------------------------|-------------|--------------------------|
|                                      |                                  |                                     |                  |                      |               |                                 | 8 624 674,2              | 8 624 674,2 |                          |
|                                      |                                  |                                     |                  |                      |               |                                 | 8 624 674,2              | 8 624 674,2 |                          |
|                                      |                                  |                                     |                  | -23 531,4            | -23 531,4     |                                 |                          | -23 531,4   |                          |
| 1 164 602,5                          | 729 128,5                        | 1 177 389,6                         | -117 719,1       | -93 444,8            | 2 859 956,7   |                                 |                          | 2 859 956,7 |                          |
|                                      |                                  |                                     |                  |                      |               | -784 346,2                      |                          | -784 346,2  |                          |
| 2 542 653,7                          | 583 963,1                        | 1 068 490,4                         | 17 231,3         | 959 885,8            | 5 172 224,3   |                                 |                          | 5 172 224,3 | III.1. Capital account   |
|                                      |                                  |                                     |                  |                      |               | -756 630,6                      |                          | -756 630,6  |                          |
| 1 809,8                              |                                  | 51 674,2                            |                  | 7 933,2              | 61 417,2      | 11 749,0                        |                          | 73 166,2    |                          |
| -25,2                                |                                  | -51 172,7                           |                  | -11 723,8            | -62 921,7     | -10 244,5                       |                          | -73 166,2   |                          |
|                                      |                                  |                                     |                  |                      |               |                                 |                          |             | III.2. Financial account |
| 4 717 235,8                          | 1 880 365,9                      | 293 846,8                           | -1 245,0         | -171 621,6           | 6 718 581,9   | 1 356 855,1                     | -                        | 8 075 437,0 |                          |
| -                                    | -                                | -                                   | -                | -                    | -             | -                               | -                        | -           |                          |
| -                                    | 1 073 335,1                      | -3 444,6                            | -                | -                    | 1 069 890,5   | 79 145,6                        | -                        | 1 149 036,1 |                          |
| -58 357,8                            | -56 270,3                        | 44 917,4                            | -                | -                    | -69 710,7     | 837 832,7                       | -                        | 768 122,0   |                          |
| 1 607 694,6                          | -34 715,7                        | 254 178,0                           | -61,6            | -204 660,6           | 1 622 434,7   | 178 584,2                       | -                        | 1 801 018,9 |                          |
| 479 287,8                            | 481 698,2                        | -                                   | -332,4           | -                    | 960 653,6     | 199 230,8                       | -                        | 1 159 884,4 |                          |
| -                                    | 307 715,8                        | -                                   | -                | -                    | 307 715,8     | -                               | -                        | 307 715,8   |                          |
| 2 691 944,4                          | -11 515,5                        | -2 508,4                            | -851,0           | 32 315,0             | 2 709 384,5   | 18 641,2                        | -                        | 2 728 025,7 |                          |
| -3 333,2                             | 120 118,3                        | 704,4                               | -                | 724,0                | 118 213,5     | 43 420,6                        | -                        | 161 634,1   |                          |
| -594 025,4                           | 512 137,6                        | 355 542,1                           | 13 367,8         | 468 104,0            | 755 126,1     | -755 126,1                      | -                        | 0,0         |                          |

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## Uses

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| Accounts                                             | Total        | Goods and service (res.) | Sector of the rest of the world | Total economy | Sector of households | Sector of NPISHs | Sector of government administration | Sector of financial corporations | Sector of non-financial corporations | Transactions and other flows, stocks and balancing items |
|------------------------------------------------------|--------------|--------------------------|---------------------------------|---------------|----------------------|------------------|-------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------------------|
| I. Production/external account of goods and services | 5 751 669,0  | 5 751 669,0              |                                 |               |                      |                  |                                     |                                  |                                      | Imports of goods and services                            |
|                                                      | 7 150 140,1  |                          | 7 150 140,1                     |               |                      |                  |                                     |                                  |                                      | Exports of goods and services                            |
|                                                      | 30 746 805,5 | 30 746 805,5             |                                 |               |                      |                  |                                     |                                  |                                      | Output                                                   |
|                                                      | 14 521 441,2 |                          |                                 | 14 521 441,2  | 1 720 413,1          | 43 832,1         | 979 885,7                           | 824 225,0                        | 10 953 085,3                         | Intermediate consumption                                 |
|                                                      | 782 282,7    | 782 282,7                |                                 |               |                      |                  |                                     |                                  |                                      | Taxes less subsidies on products                         |
|                                                      | 17 007 647,0 |                          |                                 | 17 007 647,0  | 2 646 720,8          | 95 185,0         | 835 112,9                           | 304 292,3                        | 12 344 053,3                         | Value added, gross/Gross domestic product <sup>1)</sup>  |
|                                                      | 2 382 550,8  |                          |                                 | 2 382 550,8   | 111 734,9            | 4 218,4          | 169 028,3                           | 28 621,6                         | 2 068 947,6                          | Consumption of fixed capital                             |
|                                                      | 14 625 096,2 |                          |                                 | 14 625 096,2  | 2 534 985,9          | 90 966,6         | 666 084,6                           | 275 670,7                        | 10 275 105,7                         | Value added, net/Net domestic product                    |
|                                                      | -1 398 471,1 |                          | -1 398 471,1                    |               |                      |                  |                                     |                                  |                                      | External balance of goods and services                   |
| II.1.1. Generation of income account                 | 5 766 140,9  |                          | 742,2                           | 5 765 398,7   | 345 854,1            | 90 589,1         | 666 011,1                           | 159 435,9                        | 4 503 508,5                          | Compensation of employees                                |
|                                                      | 1 043 466,1  |                          |                                 | 1 043 466,1   | 11 047,7             | 377,5            | 73,5                                | 6 364,7                          | 243 320,0                            | Taxes less subsidies on production and imports           |
|                                                      | 782 282,7    |                          |                                 | 782 282,7     |                      |                  |                                     |                                  |                                      | Taxes less subsidies on products                         |
|                                                      | 261 183,4    |                          |                                 | 261 183,4     | 11 047,7             | 377,5            | 73,5                                | 6 364,7                          | 243 320,0                            | Other taxes less subsidies on production                 |
|                                                      | 9 142 210,9  |                          |                                 | 9 142 210,9   | 1 233 247,7          | 4 218,4          | 169 028,3                           | 138 491,7                        | 7 597 224,8                          | Operating surplus, gross                                 |
|                                                      | 1 056 571,3  |                          |                                 | 1 056 571,3   | 1 056 571,3          |                  |                                     |                                  |                                      | Mixed income, gross                                      |
|                                                      | 6 832 833,0  |                          |                                 | 6 832 833,0   | 1 194 685,7          |                  |                                     | 109 870,1                        | 5 528 277,2                          | Operating surplus, net                                   |
|                                                      | 983 398,4    |                          |                                 | 983 398,4     | 983 398,4            |                  |                                     |                                  |                                      | Mixed income, net                                        |
| II.1.2. Allocation of primary income account         | 4 219 212,6  |                          | 447 399,2                       | 3 771 813,4   | 180 463,5            | 26,5             | 5 322,3                             | 896 977,2                        | 2 689 023,9                          | Property income                                          |
|                                                      | 15 115 716,0 |                          |                                 | 15 115 716,0  | 7 848 391,5          | 4 191,9          | 1 370 976,3                         | 571 127,3                        | 5 321 029,0                          | Balance of primary incomes, gross/National income, gross |
|                                                      | 12 733 165,2 |                          |                                 | 12 733 165,2  | 7 736 656,6          | -26,5            | 1 201 948,0                         | 542 505,7                        | 3 252 081,4                          | Balance of primary incomes, net/National income, net     |
| II.2. Secondary distribution of income account       | 807 220,3    |                          |                                 | 807 220,3     | 276 894,5            |                  |                                     | 22 756,3                         | 507 569,5                            | Current taxes on income, wealth etc.                     |
|                                                      | 836 279,3    |                          |                                 | 836 279,3     | 836 279,3            |                  |                                     |                                  |                                      | Social contributions                                     |
|                                                      | 417 300,2    |                          |                                 | 417 300,2     |                      | 3 714,2          | 45 570,6                            | 21 245,2                         | 346 770,2                            | Social benefits other than social transfers in kind      |
|                                                      | 875 153,1    |                          | 125 830,0                       | 749 323,1     | 317 077,8            |                  | 381 527,1                           | 19 820,8                         | 30 897,4                             | Other current transfers                                  |
|                                                      | 14 981 889,5 |                          |                                 | 14 981 889,5  | 7 229 528,2          | 4 191,9          | 2 326 348,5                         | 625 821,4                        | 4 795 999,5                          | Disposable income, gross                                 |
|                                                      | 12 599 338,7 |                          |                                 | 12 599 338,7  | 7 117 793,3          | -26,5            | 2 157 320,2                         | 597 199,8                        | 2 727 051,9                          | Disposable income, net                                   |
| II.3. Redistribution of income in kind account       | 1 145 664,9  |                          |                                 | 1 145 664,9   |                      | 141 163,5        | 1 004 501,4                         |                                  |                                      | Social transfers in kind                                 |
|                                                      | 14 981 889,5 |                          |                                 | 14 981 889,5  | 8 375 193,1          | -136 971,6       | 1 321 847,1                         | 625 821,4                        | 4 795 999,5                          | Adjusted disposable income, gross                        |
|                                                      | 12 599 338,7 |                          |                                 | 12 599 338,7  | 8 263 458,2          | -141 190,0       | 1 152 818,8                         | 597 199,8                        | 2 727 051,9                          | Adjusted disposable income, net                          |
| II.4. Use of income account                          | 10 037 359,8 |                          |                                 | 10 037 359,8  | 9 058 271,9          |                  | 979 087,9                           |                                  |                                      | Disposable income, gross                                 |
|                                                      |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Disposable income, net                                   |
|                                                      |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Factual final consumption                                |

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Resources

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| Sector of non-financial corporations | Sector of financial corporations | Sector of government administration | Sector of NPISHs | Sector of households | Total economy | Sector of the rest of the world | Goods and service (uses) | Total        | Accounts                                            |
|--------------------------------------|----------------------------------|-------------------------------------|------------------|----------------------|---------------|---------------------------------|--------------------------|--------------|-----------------------------------------------------|
|                                      |                                  |                                     |                  |                      |               | 5 751 669,0                     |                          | 5 751 669,0  | I.Production/external account of goods and services |
|                                      |                                  |                                     |                  |                      |               |                                 | 7 150 140,1              | 7 150 140,1  |                                                     |
| 23 297 138,6                         | 1 128 517,3                      | 1 814 998,6                         | 139 017,1        | 4 367 133,9          | 30 746 805,5  |                                 |                          | 30 746 805,5 |                                                     |
|                                      |                                  |                                     |                  |                      |               |                                 | 14 521 441,2             | 14 521 441,2 |                                                     |
|                                      |                                  |                                     |                  |                      | 782 282,7     |                                 |                          | 782 282,7    |                                                     |
| 12 344 053,3                         | 304 292,3                        | 835 112,9                           | 95 185,0         | 2 646 720,8          | 17 007 647,0  |                                 |                          | 17 007 647,0 | II.1.1. Generation of income account                |
| 10 275 105,7                         | 275 670,7                        | 666 084,6                           | 90 966,6         | 2 534 985,9          | 14 625 096,2  |                                 |                          | 14 625 096,2 |                                                     |
|                                      |                                  |                                     |                  |                      |               | -1 398 471,1                    |                          | -1 398 471,1 |                                                     |
|                                      |                                  |                                     |                  | 5 572 704,4          | 5 572 704,4   | 193 436,5                       |                          | 5 766 140,9  | II.1.2. Allocation of primary income account        |
|                                      |                                  | 1 043 466,1                         |                  |                      | 1 043 466,1   |                                 |                          | 1 043 466,1  |                                                     |
|                                      |                                  | 782 282,7                           |                  |                      | 782 282,7     |                                 |                          | 782 282,7    |                                                     |
|                                      |                                  | 261 183,4                           |                  |                      | 261 183,4     |                                 |                          | 261 183,4    |                                                     |
| 7 597 224,8                          | 138 491,7                        | 169 028,3                           | 4 218,4          | 1 233 247,7          | 9 142 210,9   |                                 |                          | 9 142 210,9  |                                                     |
|                                      |                                  |                                     |                  | 1 056 571,3          | 1 056 571,3   |                                 |                          | 1 056 571,3  |                                                     |
| 5 528 277,2                          | 109 870,1                        |                                     |                  | 1 194 685,7          | 6 832 833,0   |                                 |                          | 6 832 833,0  |                                                     |
|                                      |                                  |                                     |                  | 983 398,4            | 983 398,4     |                                 |                          | 983 398,4    |                                                     |
| 412 828,1                            | 1 329 612,8                      | 163 804,2                           |                  | 166 331,6            | 2 072 576,7   | 2 146 635,9                     |                          | 4 219 212,6  |                                                     |
| 5 321 029,0                          | 571 127,3                        | 1 370 976,3                         | 4 191,9          | 7 848 391,5          | 15 115 716,0  |                                 |                          | 15 115 716,0 | II.2. Secondary distribution of income account      |
| 3 252 081,4                          | 542 505,7                        | 1 201 948,0                         | -26,5            | 7 736 656,6          | 12 733 165,2  |                                 |                          | 12 733 165,2 |                                                     |
| 0,0                                  | 0,0                              | 807 220,3                           | 0,0              | 0,0                  | 807 220,3     |                                 |                          | 807 220,3    |                                                     |
| 346 770,2                            | 51 163,2                         | 434 631,7                           | 3 714,2          | 0,0                  | 836 279,3     |                                 |                          | 836 279,3    |                                                     |
| 0,0                                  | 0,0                              | 0,0                                 | 0,0              | 417 300,2            | 417 300,2     |                                 |                          | 417 300,2    |                                                     |
| 13 437,4                             | 67 353,2                         | 140 617,9                           | 0,0              | 394 088,1            | 615 496,6     | 259 656,5                       |                          | 875 153,1    |                                                     |
| 4 795 999,5                          | 625 821,4                        | 2 326 348,5                         | 4 191,9          | 7 229 528,2          | 14 981 889,5  |                                 |                          | 14 981 889,5 | II.3.Redistribution of income in kind account       |
| 2 727 051,9                          | 597 199,8                        | 2 157 320,2                         | -26,5            | 7 117 793,3          | 12 599 338,7  |                                 |                          | 12 599 338,7 |                                                     |
|                                      |                                  |                                     |                  | 1 145 664,9          | 1 145 664,9   |                                 |                          | 1 145 664,9  |                                                     |
| 4 795 999,5                          | 625 821,4                        | 1 321 847,1                         | -136 971,6       | 8 375 193,1          | 14 981 889,5  |                                 |                          | 14 981 889,5 | II.4. Use of income account                         |
| 2 727 051,9                          | 597 199,8                        | 1 152 818,8                         | -141 190,0       | 8 263 458,2          | 12 599 338,7  |                                 |                          | 12 599 338,7 |                                                     |
| 4 795 999,5                          | 625 821,4                        | 2 326 348,5                         | 4 191,9          | 7 229 528,2          | 14 981 889,5  |                                 |                          | 14 981 889,5 |                                                     |
| 2 727 051,9                          | 597 199,8                        | 2 157 320,2                         | -26,5            | 7 117 793,3          | 12 599 338,7  |                                 |                          | 12 599 338,7 |                                                     |
|                                      |                                  |                                     |                  |                      |               |                                 | 10 037 359,8             | 10 037 359,8 |                                                     |

## Continuation

| Accounts                 | Total        | Goods and service (res.) | Sector of the rest of the world | Total economy | Sector of households | Sector of NPISHs | Sector of government administration | Sector of financial corporations | Sector of non-financial corporations | Transactions and other flows, stocks and balancing items               |
|--------------------------|--------------|--------------------------|---------------------------------|---------------|----------------------|------------------|-------------------------------------|----------------------------------|--------------------------------------|------------------------------------------------------------------------|
|                          | 10 037 359,8 |                          |                                 | 10 037 359,8  | 7 912 607,0          | 141 163,5        | 1 983 589,3                         |                                  |                                      | Final consumption expenditures                                         |
|                          |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Adjustment for the change in net equity of households in pension funds |
|                          | 223 811,2    |                          |                                 | 223 811,2     |                      |                  |                                     | 223 811,2                        |                                      | Savings, gross                                                         |
|                          | 4 944 529,7  |                          |                                 | 4 944 529,7   | -459 267,6           | -136 971,6       | 342 759,2                           | 402 010,2                        | 4 795 999,5                          | Savings, net                                                           |
|                          | 2 561 978,9  |                          |                                 | 2 561 978,9   | -571 002,5           | -141 190,0       | 173 730,9                           | 373 388,6                        | 2 727 051,9                          | Current external balance                                               |
|                          | 627 286,4    |                          | 627 286,4                       |               |                      |                  |                                     |                                  |                                      | Statistical discrepancy                                                |
|                          |              |                          |                                 | 569 090,8     |                      |                  |                                     |                                  |                                      | Savings, gross                                                         |
| III.1 Capital account    |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Current external balance                                               |
|                          | 4 726 718,7  |                          |                                 | 4 726 718,7   | 524 665,9            | 4 726,7          | 335 597,0                           | 85 080,9                         | 3 776 648,2                          | Gross fixed capital formation                                          |
|                          | 276 006,6    |                          |                                 | 276 006,6     |                      |                  | -4 140,2                            |                                  | 280 146,8                            | Changes in inventories                                                 |
|                          |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Capital transfers, receivable                                          |
|                          |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Capital transfers, payable                                             |
|                          | 0,0          |                          | 632 152,2                       | -632 152,2    | 777 615,3            | 13 739,6         | -117 493,3                          | -168 970,5                       | -1 137 043,3                         | Net lending (+) / net borrowing (-)                                    |
| III.2. Financial account | 7 845 912,9  | -                        | 1 111 161,2                     | 6 734 751,7   | 748 517,2            | 13 759,0         | 424 657,3                           | 3 811 213,0                      | 1 736 605,2                          | Net acquisition of financial assets                                    |
|                          |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Net assumption of liabilities                                          |
|                          | 0,0          | -                        | 21 812,2                        | -21 812,2     | -                    | -                | -                                   | -21 812,2                        | -                                    | Monetary gold and SDR                                                  |
|                          | 2 172 773,3  | -                        | 295 002,6                       | 1 877 770,7   | 453 636,8            | 13 756,4         | 125 663,6                           | 968 467,7                        | 316 246,2                            | Currency in cash and deposits                                          |
|                          | 1 328 350,5  | -                        | 27 084,7                        | 1 301 265,8   | 2 740,2              | 0,0              | 120 687,7                           | 1 052 993,5                      | 124 844,4                            | Securities, excl. shares                                               |
|                          | 3 259 381,0  | -                        | 370 547,7                       | 2 888 833,3   | -45 256,2            | -                | 128 407,6                           | 1 603 834,9                      | 1 201 847,0                          | Credits and loans                                                      |
|                          | 360 045,4    | -                        | 187 221,0                       | 172 824,4     | 7 911,9              | -                | 54 246,0                            | -16 752,8                        | 127 419,3                            | Shares and other types of capital participation                        |
|                          | 319 037,9    | -                        | -                               | 319 037,9     | 319 037,9            | -                | -                                   | -                                | -                                    | Insurance technical reserves                                           |
|                          | 538 112,8    | -                        | 248 252,6                       | 289 860,2     | 10 446,6             | 2,6              | -392,5                              | 314 211,5                        | -34 408,0                            | Other accounts receivable / other accounts payable                     |
|                          | -131 788,0   | -                        | -38 759,6                       | -93 028,4     | 0,0                  | 0,0              | -3 955,1                            | -89 729,6                        | 656,3                                | Derivative financial instruments                                       |
|                          |              |                          |                                 |               |                      |                  |                                     |                                  |                                      | Net crediting (+), net borrowing (-)                                   |

<sup>1)</sup> This economic indicator in total differs from the corresponding indicator obtained as a sum of sectors to the amount of the net taxes on products.

## Continuation

| Sector of non-financial corporations | Sector of financial corporations | Sector of government administration | Sector of NPISHs | Sector of households | Total economy | Sector of the rest of the world | Goods and service (uses) | Total        | Accounts                 |
|--------------------------------------|----------------------------------|-------------------------------------|------------------|----------------------|---------------|---------------------------------|--------------------------|--------------|--------------------------|
|                                      |                                  |                                     |                  |                      |               |                                 | 10 037 359,8             | 10 037 359,8 |                          |
|                                      |                                  |                                     |                  | 223 811,2            | 223 811,2     |                                 |                          | 223 811,2    |                          |
| 2 727 051,9                          | 373 388,6                        | 173 730,9                           | -141 190,0       | -571 002,5           | 2 561 978,9   |                                 |                          | 2 561 978,9  |                          |
|                                      |                                  |                                     |                  |                      |               | 627 286,4                       |                          | 627 286,4    |                          |
| 2 915 654,7                          | -83 889,6                        | 213 835,3                           | 18 466,3         | 1 311 372,2          | 4 375 438,9   |                                 |                          | 4 375 438,9  | III.1. Capital account   |
|                                      |                                  |                                     |                  |                      |               | 627 286,4                       |                          | 627 286,4    |                          |
| 4 154,4                              |                                  | 46 789,1                            |                  | 9 272,6              | 60 216,1      | 18 421,0                        |                          | 78 637,1     |                          |
| -57,4                                |                                  | -46 660,9                           |                  | -18 363,6            | -65 081,9     | -13 555,2                       |                          | -78 637,1    |                          |
|                                      |                                  |                                     |                  |                      |               |                                 |                          |              | III.2. Financial account |
| 2 873 648,5                          | 3 980 183,5                      | 542 150,6                           | 19,4             | -29 098,1            | 7 366 903,9   | 479 009,0                       | -                        | 7 845 912,9  |                          |
| -                                    | -                                | -                                   | -                | -                    | -             | -                               | -                        | -            |                          |
| -                                    | 1 875 318,2                      | -5 466,0                            | -                | -                    | 1 869 852,2   | 302 921,1                       | -                        | 2 172 773,3  |                          |
| 295 691,0                            | 838 371,7                        | 159 440,6                           | -                | -                    | 1 293 503,3   | 34 847,2                        | -                        | 1 328 350,5  |                          |
| 2 352 061,3                          | 807 657,5                        | 379 030,2                           | 94,6             | -102 314,6           | 3 436 529,0   | -177 148,0                      | -                        | 3 259 381,0  |                          |
| 184 509,4                            | -5 487,3                         | -                                   | 0,9              | -                    | 179 023,0     | 181 022,4                       | -                        | 360 045,4    |                          |
| -                                    | 319 037,9                        | -                                   | -                | -                    | 319 037,9     | -                               | -                        | 319 037,9    |                          |
| 41 348,6                             | 235 024,1                        | 9 400,7                             | -76,1            | 73 603,0             | 359 300,3     | 178 812,5                       | -                        | 538 112,8    |                          |
| 38,2                                 | -89 738,6                        | -254,9                              | -                | -386,5               | -90 341,8     | -41 446,2                       | -                        | -131 788,0   |                          |
| -1 137 043,3                         | -168 970,5                       | -117 493,3                          | 13 739,6         | 777 615,3            | -632 152,2    | 632 152,2                       | -                        | 0,0          |                          |

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