

Agency on statistics of the Republic of Kazakhstan

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NATIONAL ACCOUNTS OF THE REPUBLIC OF KAZAKHSTAN

2008-2012

Statistical compendium

Astana 2014

Agency on statistics of the Republic of Kazakhstan
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The compendium is available on the web-resource of the Agency on statistics www.stat.gov.kz

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Conventional symbols:

- – the phenomena doesn't exist

... – statistical data not available

0,0 – the phenomenon exists, but its value can not be rounded to a corresponding unit of measurement

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

Abbreviations

SNA	System of National Accounts
GDP	Gross domestic product
FISIM	Financial intermediate services indirectly measured
NPISHs	Non-profit institutions serving households

CONTENTS

Part 1. SYSTEM OF NATIONAL ACCOUNTS.....	6
Methodological notes.....	6
1.1 Economic indicators.....	9
1.2 Production account.....	9
1.3 Generation of income account.....	10
1.4 Allocation of primary income account.....	10
1.5 Secondary distribution of income account.....	10
1.6 Use of disposable income account.....	10
1.7 Capital account.....	10
1.8 Financial account.....	11
1.9 Gross domestic product as sum of value added.....	12
1.10 Gross domestic product by income.....	13
1.11 Gross domestic product, volume indices, deflators and structure of GDP.....	13
1.12 Gross domestic product by expenditures.....	15
1.13 Actual final consumption.....	17
1.14 Gross domestic product by sectors.....	17
1.15 Relations between main aggregates of national accounts.....	17
1.16 Transactions of institutional sectors for 2008.....	18
1.17 Transactions of institutional sectors for 2009.....	19
1.18 Transactions of institutional sectors for 2010.....	20
1.19 Transactions of institutional sectors for 2011.....	21
1.20 Transactions of institutional sectors for 2012.....	22
1.21 Production and income generation by types of economic activity.....	23
1.22 Production and income generation for sector of non-financial corporations.....	26
1.23 Production and income generation for sector of financial corporations.....	28
1.24 Production and income generation for governmental sector.....	29
1.25 Production and income generation for NPISHs.....	30
1.26 Production and income generation for households sector.....	30
1.27 External transaction.....	32
1.28 Production and income generation by branches of industry.....	33
1.29 Gross value added, volume indices and structure of industrial production.....	37
1.30 Structure of gross value added by ownership types.....	40
1.31 Non-observed economy.....	41
Part 2. QUARTERLY ESTIMATIONS OF GROSS DOMESTIC PRODUCT.....	43
2.1 Gross domestic product by production.....	43
2.2 Gross domestic product by production at average annual prices of 2005.....	45
2.3 Volume indices of GDP by production.....	47
2.4 Volume indices of GDP by production.....	49
2.5 Gross domestic product by expenditures.....	51
2.6 Gross domestic product by expenditures at average annual prices of 2005.....	53
2.7 Volume indices of GDP by expenditures.....	54
2.8 Volume indices of GDP by expenditures.....	55
Part 3. GROSS REGIONAL PRODUCT.....	57
3.1 Gross value added by regions of Kazakhstan.....	57
3.2 Gross value added of industry by regions of Kazakhstan for 2012.....	59

Foreword

The present statistical compendium includes the macroeconomic indicators which give the comprehensive overview of the Republic of Kazakhstan's economy for 2008–2012, 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 three 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 2008–2012.

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

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 standard 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

	1991*	1992*	1993	1994	1995	1996
Gross domestic product (GDP), mln. tenge	85 863,1	1 217 689,2	29 423,1	423 468,8	1 014 190,0	1 415 749,7
GDP, mln. US dollars, by official rate	-	-	11 404,3	11 881,8	16 639,7	21 036,4
Volume index of GDP, as percent to previous year	89,0	94,7	90,8	87,4	91,8	100,5
Deflator, as percent to previous year	201,5	1 497,5	1 330,6	1 646,7	260,9	138,9
GDP per capita, tenge	5 234,0	74 072,8	1 796,2	26 227,9	64 123,3	90 880,0
GDP per capita, mln. US dollars, by official rate	-	-	696,2	735,9	1 052,1	1 350,4
Volume index of GDP per capita, as percent to previous year	88,6	94,5	91,1	88,7	93,7	102,0
Dollar exchange rate, tenge for 1 US dollar	-	-	2,58	35,64	60,95	67,30
Average annual number of the population, mln. persons**	16,404967	16,439095	16,380672	16,145766	15,816243	15,578227
Consumer price index, as percent to previous year	190,9	1614,8	1758,4	1977,4	276,2	139,3

Continuation

	1997	1998	1999	2000	2001
Gross domestic product (GDP), mln. tenge	1 672 142,5	1 733 263,5	2 016 456,3	2 599 901,6	3 250 593,3
GDP, mln. US dollars, by official rate	22 165,2	22 136,2	16 871,3	18 292,4	22 152,1
Volume index of GDP, as percent to previous year	101,7	98,1	102,7	109,8	113,5
Deflator, as percent to previous year	116,1	105,6	113,3	117,4	110,1
GDP per capita, tenge	109 045,2	115 001,7	135 075,4	174 682,0	218 772,4
GDP per capita, mln. US dollars, by official rate	1 445,5	1 468,7	1 130,1	1 229,0	1 490,9
Volume index of GDP per capita, as percent to previous year	103,3	99,8	103,7	110,2	113,7
Dollar exchange rate, tenge for 1 US dollar	75,44	78,30	119,52	142,13	146,74
Average annual number of the population, mln. persons**	15,334405	15,071640	14,928374	14,883626	14,858335
Consumer price index, as percent to previous year	117,4	107,1	108,3	113,2	108,4

Continuation

	2002	2003	2004	2005	2006
Gross domestic product (GDP), mln. tenge	3 776 277,3	4 611 975,3	5 870 134,3	7 590 593,5	10 213 731,2
GDP, mln. US dollars, by official rate	24 636,5	30 832,8	43 150,1	57 123,7	81 003,5
Volume index of GDP, as percent to previous year	109,8	109,3	109,6	109,7	110,7
Deflator, as percent to previous year	105,9	111,7	116,1	117,9	121,5
GDP per capita, tenge	254 141,6	309 341,3	391 003,8	501 127,5	667 211,6
GDP per capita, mln. US dollars, by official rate	1 658,0	2 068,1	2 874,2	3 771,3	5 291,6
Volume index of GDP per capita, as percent to previous year	109,8	108,9	108,8	108,7	109,5
Dollar exchange rate, tenge for 1 US dollar	153,28	149,58	136,04	132,88	126,09
Average annual number of the population, mln. persons**	14,858948	14,909018	15,012985	15,147029	15,308084
Consumer price index, as percent to previous year	105,9	106,4	106,9	107,6	108,6

Continuation

	2007	2008	2009	2010	2011	2012
Gross domestic product (GDP), mln. tenge	12 849 794,0	16 052 919,2	17 007 647,0	21 815 517,0	27 571 889,0	30 346 958,2
GDP, mln. US dollars, by official rate	104 853,5	133 440,7	115 306,1	148 052,4	188 050,0	203 520,6
Volume index of GDP, as percent to previous year	108,9	103,3	101,2	107,3	107,5	105,0
Deflator, as percent to previous year	115,5	121,0	104,7	119,6	117,8	104,9
GDP per capita, tenge	829 865,3	1 024 175,0	1 056 854,7	1 336 605,6	1 665 311,1	1 807 289,0
GDP per capita, mln. US dollars, by official rate	6 771,6	8 513,5	7 165,1	9 071,0	11 358,0	12 120,5
Volume index of GDP per capita, as percent to previous year	107,7	102,0	98,6	105,8	106,0	103,5
Dollar exchange rate, tenge for 1 US dollar	122,55	120,30	147,50	147,35	146,62	149,11
Average annual number of the population, mln. persons**	15,484192	15,674000	16,092701	16,321581	16,556600	16,791425
Consumer price index, as percent to previous year	110,8	117,0	107,3	107,1	108,3	105,1

* 1991-1992 years – mln. roubles, since 1993 year – mln. tenge

** recalculation of population was done on basis of administrative-territorial transformations and in accordance with data on demographic events of late registration

1.2 Production account

at current prices, mln. tenge

	2008	2009	2010	2011	2012
Resources					
Output at basic prices	29 795 141,5	30 746 805,5	36 357 713,0	45 453 048,9	49 633 601,4
Taxes on products	1 138 840,4	808 272,1	1 226 970,2	1 905 594,0	1 937 285,7
Subsidies on products	13 585,0	25 989,4	60 484,8	80 340,3	97 924,3
Total	30 920 396,9	31 529 088,2	37 524 198,4	47 278 302,6	51 472 962,8
Uses					
Intermediate consumption	14 867 477,7	14 521 441,2	15 708 681,4	19 706 413,6	21 126 004,6
Gross domestic product at market prices	16 052 919,2	17 007 647,0	21 815 517,0	27 571 889,0	30 346 958,2
Total	30 920 396,9	31 529 088,2	37 524 198,4	47 278 302,6	51 472 962,8

1.3 Generation of income account

at current prices, mln. tenge

	2008	2009	2010	2011	2012
Resources					
Gross domestic product at market prices	16 052 919,2	17 007 647,0	21 815 517,0	27 571 889,0	30 346 958,2
Total	16 052 919,2	17 007 647,0	21 815 517,0	27 571 889,0	30 346 958,2
Uses					
Compensation of employees	5 258 583,3	5 765 398,7	7 492 514,9	9 225 682,4	10 133 606,1
Taxes on production and import	1 380 827,0	1 069 455,5	1 511 928,4	2 192 023,1	2 264 620,5
taxes on products	1 138 840,4	808 272,1	1 226 970,2	1 905 594,0	1 937 285,7
other taxes on production	241 986,6	261 183,4	284 958,2	286 429,1	327 334,8
Subsidies on production and import	13 585,0	25 989,4	60 484,8	80 340,3	97 924,3
subsidies on products	13 585,0	25 989,4	60 484,8	80 340,3	97 924,3
other subsidies on production	-	-	-	-	-
Gross operating surplus, gross mixed income	9 427 093,9	10 198 782,2	12 871 558,5	16 234 523,8	18 046 655,9
Total	16 052 919,2	17 007 647,0	21 815 517,0	27 571 889,0	30 346 958,2

1.4 Allocation of primary income account

at current prices, mln. tenge

	2008	2009	2010	2011	2012
Resources					
Gross operating surplus, gross mixed income	9 427 093,9	10 198 782,2	12 871 558,5	16 234 523,8	18 046 655,9
Compensation of employees	5 083 921,9	5 572 704,4	7 285 271,7	8 971 980,1	9 846 219,1
Taxes on production and import	1 380 827,0	1 069 455,5	1 511 928,4	2 192 023,1	2 264 620,5
Subsidies on production and import(-)	13 585,0	25 989,4	60 484,8	80 340,3	97 924,3
Property income receivable from "the rest of the world"	432 607,8	366 649,8	397 377,4	326 625,9	310 917,7
Total	16 310 865,6	17 181 602,5	22 005 651,2	27 644 812,6	30 370 488,9
Uses					
Property income payable to "the rest of the world"	2 582 879,8	2 035 441,7	3 044 528,3	4 137 815,4	4 219 518,2
Gross national income	13 727 985,8	15 146 160,8	18 961 122,9	23 506 997,2	26 150 970,7
Total	16 310 865,6	17 181 602,5	22 005 651,2	27 644 812,6	30 370 488,9

1.5 Secondary distribution of income account

at current prices, mln. tenge

	2008	2009	2010	2011	2012
Resources					
Gross national income	13 727 985,8	15 146 160,8	18 961 122,9	23 506 997,2	26 150 970,7
Current transfers receivable from "the rest of the world"	132 838,0	140 345,3	215 132,7	402 667,8	389 759,6
Total	13 860 823,8	15 286 506,1	19 176 255,6	23 909 665,0	26 540 730,3
Uses					
Current transfers payable to "the rest of the world"	251 218,6	248 006,3	287 144,6	441 739,9	540 903,6
Gross disposable income	13 609 605,2	15 038 499,8	18 889 111,0	23 467 925,1	25 999 826,7
Total	13 860 823,8	15 286 506,1	19 176 255,6	23 909 665,0	26 540 730,3

1.6 Use of disposable income account

at current prices, mln. tenge

	2008	2009	2010	2011	2012
Resources					
Gross disposable income	13 609 605,2	15 038 499,8	18 889 111,0	23 467 925,1	25 999 826,7
Total	13 609 605,2	15 038 499,8	18 889 111,0	23 467 925,1	25 999 826,7
Uses					
Final consumption expenditures	8 723 710,5	10 037 359,8	12 258 755,7	14 733 828,0	17 444 451,3
Gross saving	4 885 894,7	5 001 140,0	6 630 355,3	8 734 097,1	8 555 375,4
Total	13 609 605,2	15 038 499,8	18 889 111,0	23 467 925,1	25 999 826,7

1.7 Capital account

at current prices, mln. tenge

	2008	2009	2010	2011	2012
Resources					
Gross saving	4 885 894,7	5 001 140,0	6 630 355,3	8 734 097,1	8 555 375,4
Capital transfers receivable from «the rest of the world»	10 214,5	13 555,2	1 165 356,5	4 995,2	4 834,9
Capital transfers payable to «the rest of the world»	11 746,6	18 421,0	761,8	305,3	2 530,7
Total	4 884 362,6	4 996 274,2	7 794 950,0	8 738 787,0	8 557 679,6
Uses					
Gross fixed capital formation	4 308 792,9	4 726 718,7	5 307 136,6	5 771 550,0	6 761 446,7
Changes in inventories	106 800,8	276 006,6	228 234,3	433 091,3	752 584,7
Net lending (+), net borrowing (-)	765 411,1	-628 575,9	1 368 735,7	1 496 167,7	89 052,3
Statistical discrepancy	-296 642,2	622 124,8	890 843,4	1 037 978,0	954 595,9
Total	4 884 362,6	4 996 274,2	7 794 950,0	8 738 787,0	8 557 679,6

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	
2008								
Net crediting (+), net borrowing (-)	0,0	782 814,1	-566 337,4	512 137,6	355 542,1	13 367,8	468 104,0	-782 814,1
Net acquisition of financial assets	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

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	
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
Net assumption of liabilities	8 075 437,0	6 690 893,9	4 689 547,8	1 880 365,9	293 846,8	-1 245,0	-171 621,6	1 384 543,1
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	2 681 696,5	2 664 256,4	-11 515,5	-2 508,4	-851,0	32 315,0	46 329,2
Derivative financial instruments	161 634,1	118 213,5	-3 333,2	120 118,3	704,4	-	724,0	43 420,6
2009								
Net crediting (+), net borrowing (-)	0,0	-607 952,6	-1 137 043,3	-144 770,9	-117 493,3	13 739,6	777 615,3	607 952,6
Net acquisition of financial assets	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
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
Net assumption of liabilities	7 845 912,9	7 342 704,3	2 873 648,5	3 955 983,9	542 150,6	19,4	-29 098,1	503 208,6
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	335 100,7	41 348,6	210 824,5	9 400,7	-76,1	73 603,0	203 012,1
Derivative financial instruments	-131 788,0	-90 341,8	38,2	-89 738,6	-254,9	-	-386,5	-41 446,2
2010								
Net crediting (+), net borrowing (-)	0,0	1 492 396,7	-498 568,6	421 388,8	617 423,8	23 310,7	928 842,0	-1 492 396,7
Net acquisition of financial assets	3 623 050,4	4 054 910,6	3 367 335,9	-1 005 028,5	870 718,8	29 015,0	792 869,4	-431 860,2
Monetary gold and SDR	0,0	-80 159,9	-	-80 159,9	-	-	-	80 159,9
Currency in cash and deposits	-105 612,1	-111 565,7	338 077,4	-807 740,9	20 773,5	28 661,3	308 663,0	5 953,6
Securities, excl. shares	2 587 258,1	1 083 017,6	261 033,2	91 811,2	726 526,2	0,0	3 647,0	1 504 240,5
Credits and loans	-1 952 184,9	-43 075,0	312 689,4	-411 267,3	55 475,5	-	27,4	-1 909 109,9
Shares and other types of capital participation	1 567 078,7	1 483 161,2	1 350 701,6	64 537,8	62 664,9	-	5 256,9	83 917,5
Insurance technical reserves	478 330,4	478 330,4	-	-	-	-	478 330,4	-

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	
Other accounts receivable	1 305 804,8	1 468 589,1	1 103 462,3	364 479,9	3 348,5	353,7	-3 055,3	-162 784,3
Derivative financial instruments	-257 624,6	-223 387,1	1 372,0	-226 689,3	1 930,2	-	-	-34 237,5
Net assumption of liabilities	3 623 050,4	2 562 513,9	3 865 904,5	-1 426 417,3	253 295,0	5 704,3	-135 972,6	1 060 536,5
Monetary gold and SDR	-	-	-	-	-	-	-	-
Currency in cash and deposits	-105 612,1	366 053,6	-	378 046,1	-11 992,5	-	-	-471 665,7
Securities, excl. shares	2 587 258,1	1 294 244,3	954 707,7	177 966,9	161 569,7	-	-	1 293 013,8
Credits and loans	-1 952 184,9	-1 306 252,8	638 320,4	-1 895 601,9	104 957,4	6 718,3	-160 647,0	-645 932,1
Shares and other types of capital participation	1 567 078,7	1 048 287,1	934 344,1	113 943,0	-	0,0	-	518 791,6
Insurance technical reserves	478 330,4	478 330,4	-	478 330,4	-	-	-	-
Other accounts payable	1 305 804,8	707 445,5	1 339 745,7	-654 378,5	-1 584,1	-1 014,0	24 676,4	598 359,3
Derivative financial instruments	-257 624,6	-25 594,2	-1 213,4	-24 723,3	344,5	-	-2,0	-232 030,4
2011								
Net crediting (+), net borrowing (-)	0,0	1 949 388,6	-1 411 599,5	1 008 225,0	1 637 943,3	133 869,2	580 950,7	-1 949 388,6
Net acquisition of financial assets	10 538	8 592 623,5	2 341 054,2	2 867 450,9	2 224 529,6	132 631,0	1 026 957,8	1 945 765,6
Monetary gold and SDR	0,0	-103 757,5	-	-103 757,5	-	-	-	103 757,5
Currency in cash and deposits	965 377,1	1 272 343,5	845 712,7	-254 113,0	16 674,2	132 715,8	531 353,9	-306 966,4
Securities, excl. shares	3 786 816,5	3 211 688,4	-116 915,4	1 347 991,9	1 983 983,9	26,8	-3 398,8	575 128,1
Credits and loans	2 846 419,7	1 861 712,7	237 266,5	1 458 399,1	156 243,8	-	9 803,2	984 707,0
Shares and other types of capital participation	1 205 351,2	837 534,0	658 667,0	107 310,1	68 150,3	7,8	3 398,7	367 817,3
Insurance technical reserves	490 327,3	490 327,3	-	-	-	-	490 327,3	-
Other accounts receivable	1 335 192,1	1 097 385,5	715 721,3	385 747,1	563,0	-119,4	-4 526,4	237 806,6
Derivative financial instruments	-91 094,8	-74 610,3	602,1	-74 126,7	-1 085,6	0,0	0,0	-16 484,6
Net assumption of liabilities	10 538	6 643 234,9	3 752 653,8	1 859 226,0	586 586,2	-1 238,2	446 007,2	3 895 154,2
Monetary gold and SDR	-	-	-	-	-	-	-	-
Currency in cash and deposits	965 377,1	1 325 078,1	-	1 325 078,1	-	-	-	-359 701,0
Securities, excl. shares	3 786 816,5	953 237,7	157 522,9	304 603,0	491 111,9	-	-	2 833 578,8
Credits and loans	2 846 419,7	2 874 278,0	2 784 577,2	-454 061,1	97 278,7	717,6	445 765,7	-27 858,3
Shares and other types of capital participation	1 205 351,2	463 095,4	296 974,2	166 121,2	-	0,0	-	742 255,8
Insurance technical reserves	490 327,3	490 327,3	-	490 327,3	-	-	-	-
Other accounts payable	1 335 192,1	575 222,3	517 308,7	61 003,6	-1 804,3	-1 955,8	670,1	759 969,8
Derivative financial instruments	-91 094,8	-38 003,8	-3 729,2	-33 846,0	0,0	-	-428,6	-53 091,0

* Data of the National Bank of the Republic of Kazakhstan that does not account for changes in methodology of external sector statistics are used in calculations.

1.9 Gross domestic product as sum of value added

at current prices, mln. tenge

	2008	2009	2010	2011	2012
Output at basic prices	29 795 141,5	30 746 805,5	36 357 713,0	45 453 048,9	49 633 601,4
Intermediate consumption	14 867 477,7	14 521 441,2	15 708 681,4	19 706 413,6	21 126 004,6
Gross value added at basic prices	14 927 663,8	16 225 364,3	20 649 031,6	25 746 635,3	28 507 596,8
Taxes on products	1 138 840,4	808 272,1	1 226 970,2	1 905 594,0	1 937 285,7
Subsidies on products (-)	13 585,0	25 989,4	60 484,8	80 340,3	97 924,3
Gross domestic product at market prices	16 052 919,2	17 007 647,0	21 815 517,0	27 571 889,0	30 346 958,2

1.10 Gross domestic product by income

at current prices, mln. tenge

	2008	2009	2010	2011	2012
Compensation of employees	5 258 583,3	5 765 398,7	7 492 514,9	9 225 682,4	10 133 606,1
Taxes on production and imports	1 380 827,0	1 069 455,5	1 511 928,4	2 192 023,1	2 264 620,5
Subsidies on production and imports (-)	13 585,0	25 989,4	60 484,8	80 340,3	97 924,3
Consumption of fixed capital	2 124 974,3	2 382 550,8	3 001 706,3	3 588 238,5	3 732 517,0
Net operating surplus and net mixed income	7 302 119,6	7 816 231,4	9 869 852,2	12 646 285,3	14 314 138,9
Gross domestic product at market prices	16 052 919,2	17 007 647,0	21 815 517,0	27 571 889,0	30 346 958,2

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 %
Production of goods				
2008	7 314 681,0	101,4	129,4	45,6
2009	7 581 731,1	103,3	100,4	44,7
Agriculture, hunting and forestry, fishing, fish-breeding				
2008	853 341,6	93,8	125,1	5,3
2009	1 045 440,5	113,2	108,2	6,2
Industry				
2008	5 162 639,0	102,0	139,2	32,2
2009	5 194 801,2	103,3	97,4	30,6
Construction				
2008	1 298 700,4	104,0	102,9	8,1
2009	1 341 489,4	96,8	106,7	7,9
Production of services				
2008	8 364 352,4	104,2	115,2	52,1
2009	9 183 315,0	98,5	111,4	53,9
Trade, repair of motor vehicles, personal and households goods				
2008	1 965 681,1	102,4	120,9	12,3
2009	2 076 034,1	97,8	108,0	12,1
Hotels and restaurants				
2008	132 041,2	104,7	110,1	0,9
2009	143 301,5	95,5	113,7	0,8
Transport and communications				
2008	1 769 082,1	108,0	110,5	11,0
2009	1 874 361,2	99,8	106,2	11,0
Transport				
2008	1 372 826,1	107,0	110,5	8,5
2009	1 410 029,1	97,3	105,5	8,3
Communications				
2008	396 256,0	111,8	110,4	2,5
2009	464 332,1	108,3	108,3	2,7
Financial activities				
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				
2008	2 404 819,9	105,7	120,0	14,9
2009	2 707 387,7	101,1	111,3	15,9
Government administration				
2008	272 332,2	102,5	106,4	1,7
2009	348 556,6	104,5	122,5	2,0
Education				
2008	452 237,8	102,9	104,9	2,8
2009	550 689,7	102,8	118,5	3,2
Healthcare and social services				
2008	237 392,1	103,4	107,6	1,5
2009	304 916,4	103,6	124,0	1,9
Community, social and personal services				
2008	268 934,7	104,6	111,2	1,6
2009	320 252,4	98,7	120,7	1,9
Activities of households as employers of domestic staff and producing goods and services for own use				
2008	13 330,9	85,8	114,3	0,1
2009	13 841,3	87,7	118,4	0,1
Total for branches				
2008	15 679 033,4	103,0	121,4	97,7
2009	16 765 046,1	100,7	106,1	98,6

Continuation

	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 %
Financial intermediate services indirectly measured				
2008	-751 369,6	96,9	126,3	-4,7
2009	-539 681,8	83,8	85,7	-3,2
Gross value added				
2008	14 927 663,8	103,3	121,2	93,0
2009	16 225 364,3	101,6	107,0	95,4
Taxes on products and imports				
2008	1 138 840,4	103,4	118,5	7,1
2009	808 272,1	97,1	73,1	4,8
Subsidies on products and imports				
2008	13 585,0	103,3	130,9	0,1
2009	25 989,4	177,1	108,0	0,2
Gross domestic product				
2008	16 052 919,2	103,3	121,0	100,0
2009	17 007 647,0	101,2	104,7	100,0

Continuation

	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 %
Production of goods				
2010	9 841 623,2	105,0	122,0	45,1
2011	11 934 057,5	105,7	115,7	43,2
2012	12 589 413,3	99,5	106,0	41,4
Agriculture, forestry and fishing				
2010	983 994,9	88,4	108,1	4,5
2011	1 409 002,6	126,5	116,9	5,0
2012	1 330 024,7	82,6	114,3	4,3
Industry				
2010	7 177 125,8	109,2	129,7	32,9
2011	8 708 443,4	103,7	117,4	31,6
2012	9 343 696,4	101,5	105,7	30,8
Construction				
2010	1 680 502,5	102,4	103,5	7,7
2011	1 816 611,5	102,8	107,2	6,6
2012	1 915 692,2	103,1	102,3	6,3
Production of services				
2010	11 274 267,8	107,1	115,8	51,7
2011	13 812 577,8	109,0	116,9	50,2
2012	15 918 183,5	110,4	104,4	52,5
Wholesale and retail trade; repair of motor vehicles and motorcycles				
2010	2 834 219,3	113,5	120,6	13,0
2011	3 819 298,9	114,0	120,5	13,8
2012	4 624 794,8	114,6	105,7	15,2
Transportation and storage				
2010	1 750 835,6	107,4	114,6	8,0
2011	1 936 963,3	106,2	105,3	7,0
2012	2 294 128,9	107,9	109,8	7,5
Accommodation and food service activities				
2010	188 935,4	121,9	108,1	1,0
2011	239 580,2	106,3	120,0	0,9
2012	277 329,1	111,2	104,1	1,0
Information and communication				
2010	675 234,2	109,5	106,3	3,1
2011	698 970,9	120,9	85,8	2,6
	811 345,7	120,5	96,3	2,6
Financial and insurance activities				
2010	792 399,5	87,7	107,1	3,6
2011	550 693,0	100,7	120,6	2,0
2012	655 343,4	111,7	106,5	2,1
Real estate activities				
2010	1 884 428,6	103,5	120,8	8,6
2011	2 390 725,3	105,9	120,3	8,7
2012	2 659 455,6	107,7	103,3	8,7
Professional, scientific and technical activities				
2010	841 846,1	108,6	109,6	3,9
2011	1 270 038,4	103,7	145,9	4,5
2012	1 381 938,7	108,6	100,2	4,7

Continuation

	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 %
Administrative and support service activities				
2010	419 847,0	119,2	99,1	1,9
2011	491 040,7	109,2	107,5	1,8
2012	553 811,7	111,8	100,9	1,9
Public administration and defence; compulsory social security				
2010	456 417,0	101,4	129,1	2,1
2011	551 535,2	104,1	116,1	2,0
2012	608 373,1	103,9	106,2	2,0
Education				
2010	704 180,6	103,5	123,5	3,2
2011	886 295,7	104,3	121,0	3,2
2012	949 216,1	103,8	103,2	3,1
Human health and social work activities				
2010	377 936,9	105,0	121,1	1,7
2011	482 062,4	105,5	121,6	1,7
2012	516 547,7	103,3	103,7	1,7
Arts, entertainment and recreation				
2010	130 801,1	124,7	102,9	0,6
2011	176 083,1	118,2	114,0	0,7
2012	197 730,1	108,8	103,2	0,7
Other service activities				
2010	200 807,6	123,7	114,1	0,9
2011	301 043,1	124,6	120,7	1,2
2012	369 744,9	119,2	103,1	1,2
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use				
2010	16 378,9	105,3	112,4	0,1
2011	18 247,6	106,2	105,0	0,1
2012	18 423,7	96,1	105,1	0,1
Total for branches				
2010	21 115 891,0	106,2	118,6	96,8
2011	25 746 635,3	107,5	116,3	93,4
2012	28 507 596,8	105,4	105,1	93,9
Financial intermediate services indirectly measured				
2010	-466 859,4	72,2	119,8	-2,1
2011	-	-	-	-
2012	-	-	-	-
Gross value added				
2010	20 649 031,6	107,3	118,6	94,7
2011	25 746 635,3	107,5	116,3	93,4
2012	28 507 596,8	105,4	105,1	93,9
Taxes on products and imports				
2010	1 226 970,2	106,1	143,1	5,6
2011	1 905 594,0	109,3	142,1	6,9
2012	1 937 285,7	99,2	102,5	6,4
Subsidies on products and imports				
2010	60 484,8	95,4	244,0	0,3
2011	80 340,3	118,0	112,6	0,3
2012	97 924,3	94,0	129,7	0,3
Gross domestic product				
2010	21 815 517,0	107,3	119,6	100,0
2011	27 571 889,0	107,5	117,8	100,0
2012	30 346 958,2	105,0	104,9	100,0

1.12 Gross domestic product by expenditures

	At current prices, mln. tenge	Volume index, in % to previous year	Deflator, in % to previous year	Share, in %
Final consumption expenditure				
2008	8 723 710,5	106,0	114,0	54,3
2009	10 037 359,8	100,7	114,2	59,0
2010	12 258 755,7	110,0	111,0	56,3
2011	14 733 828,0	110,9	108,3	53,5
2012	17 444 451,3	111,4	106,3	57,5
of which:				
households				
2008	6 970 468,5	107,8	114,6	43,4
2009	7 912 607,0	100,6	112,9	46,5

Continuation

	At current prices, mln. tenge	Volume index, in % to previous year	Deflator, in % to previous year	Share, in %
2010	9 721 099,6	111,8	109,9	44,6
2011	11 568 530,5	110,9	107,3	42,0
2012	13 622 639,6	111,0	106,1	44,9
government administration				
2008	1 635 550,6	102,6	112,2	10,2
2009	1 983 589,3	101,0	120,0	11,7
2010	2 358 768,9	102,7	115,8	10,9
2011	2 941 965,2	111,3	112,1	10,7
2012	3 543 801,1	113,2	106,4	11,7
among which:				
individual goods and services				
2008	794 674,3	101,8	114,5	5,0
2009	1 004 501,4	102,9	122,8	5,9
2010	1 233 332,4	104,9	117,0	5,7
2011	1 538 036,7	113,9	109,5	5,6
2012	1 847 841,8	111,0	108,2	6,1
collective services				
2008	840 876,3	103,4	110,1	5,2
2009	979 087,9	99,3	117,3	5,8
2010	1 125 436,5	100,3	114,6	5,2
2011	1 403 928,5	108,5	115,0	5,1
2012	1 695 959,3	115,6	104,5	5,6
non-profit institutions serving households (NPISHs)				
2008	117 691,4	71,7	106,4	0,7
2009	141 163,5	105,2	114,0	0,8
2010	178 887,2	109,2	116,0	0,8
2011	223 332,3	107,7	115,9	0,8
2012	278 010,6	108,5	114,7	0,9
Gross capital formation				
2008	4 415 593,7	87,2	110,9	27,5
2009	5 002 725,3	102,3	110,8	29,4
2010	5 535 370,9	102,0	108,5	25,3
2011	6 204 641,3	105,9	105,8	22,4
2012	7 514 031,4	112,2	108,0	24,8
of which:				
gross fixed capital formation				
2008	4 308 792,9	101,0	110,6	26,8
2009	4 726 718,7	99,2	110,6	27,8
2010	5 307 136,6	103,8	108,2	24,3
2011	5 771 550,0	103,9	104,7	20,9
2012	6 761 446,7	109,1	107,4	22,3
changes in inventories				
2008	106 800,8		125,6	0,7
2009	276 006,6		113,9	1,6
2010	228 234,3		114,9	1,0
2011	433 091,3		123,1	1,5
2012	752 584,7		113,4	2,5
Exports of goods and services				
2008	9 173 663,0	100,9	143,5	57,1
2009	7 115 731,2	88,1	88,0	41,8
2010	9 652 096,5	103,1	131,6	44,2
2011	13 123 054,2	100,4	135,4	47,6
2012	13 680 507,5	104,7	99,6	45,1
Imports of goods and services (-)				
2008	5 963 405,8	88,5	122,4	37,1
2009	5 770 294,1	84,3	114,8	33,9
2010	6 521 549,5	102,9	109,8	29,9
2011	7 527 612,5	102,8	112,3	27,3
2012	9 246 627,9	120,9	101,6	30,5
Statistical discrepancy				
2008	-296 642,2			-1,8
2009	622 124,8			3,7
2010	890 843,4			4,1
2011	1 037 978,0			3,8
2012	954 595,9			3,1
Gross domestic product				
2008	16 052 919,2	103,3	121,0	100,0
2009	17 007 647,0	101,2	104,7	100,0
2010	21 815 517,0	107,3	119,6	100,0
2011	27 571 889,0	107,5	117,8	100,0
2012	30 346 958,2	105,0	104,9	100,0

1.13 Actual final consumption

	at current prices, mln. tenge				
	2008	2009	2010	2011	2012
Actual final consumption	8 723 710,5	10 037 359,8	12 258 755,7	14 733 828,0	17 444 451,3
of which:					
households	7 882 834,2	9 058 271,9	11 133 319,2	13 329 899,5	15 748 492,0
among which:					
households final consumption expenditures	6 970 468,5	7 912 607,0	9 721 099,6	11 568 530,5	13 622 639,6
social transfers in kind	912 365,7	1 145 664,9	1 412 219,6	1 761 369,0	2 125 852,4
government administration	840 876,3	979 087,9	1 125 436,5	1 403 928,5	1 695 959,3

1.14 Gross domestic product by sectors

	at current prices, mln. tenge				
	2008	2009	2010	2011	2012
Gross value added	14 927 663,8	16 225 364,3	20 649 031,6	25 746 635,3	28 507 596,8
of which by sectors:					
non-financial corporations	11 457 920,7	12 344 053,3	15 373 574,1	18 833 410,3	20 900 408,1
financial corporations	848 500,4	843 974,1	792 399,5	550 693,0	655 343,4
government administration	678 961,4	835 112,9	1 013 519,5	1 234 680,3	1 423 094,6
NPISHs	81 694,1	95 185,0	116 483,6	152 847,7	166 228,7
households	2 611 956,8	2 646 720,8	3 819 914,3	4 975 004,0	5 362 522,0
FISIM (-)	751 369,6	539 681,8	466 859,4		
Taxes on products	1 138 840,4	808 272,1	1 226 970,2	1 905 594,0	1 937 285,7
Subsidies on products (-)	13 585,0	25 989,4	60 484,8	80 340,3	97 924,3
Gross domestic product at market prices	16 052 919,2	17 007 647,0	21 815 517,0	27 571 889,0	30 346 958,2

1.15 Relations between main aggregates of national accounts

	at current prices, mln. tenge				
	2008	2009	2010	2011	2012
Gross domestic product	16 052 919,2	17 007 647,0	21 815 517,0	27 571 889,0	30 346 958,2
Plus: Primary income receivable from "the rest of the world"	433 259,9	367 392,0	398 056,5	327 224,1	311 496,3
of which:					
compensation of employees	652,1	742,2	679,1	598,2	578,6
taxes on production and imports	-	-	-	-	-
property income	432 607,8	366 649,8	397 377,4	326 625,9	310 917,7
Minus: Primary income payable to "the rest of the world"	2 758 193,3	2 228 878,2	3 252 450,6	4 392 115,9	4 507 483,8
of which:					
compensation of employees	175 313,5	193 436,5	207 922,3	254 300,5	287 965,6
taxes on production and import	-	-	-	-	-
property income	2 582 879,8	2 035 441,7	3 044 528,3	4 137 815,4	4 219 518,2
Equals: Gross national income	13 727 985,8	15 146 160,8	18 961 122,9	23 506 997,2	26 150 970,7
Minus: Consumption of fixed capital	2 124 974,3	2 382 550,8	3 001 706,3	3 588 238,5	3 732 517,0
Equals: Net national income	11 603 011,5	12 763 610,0	15 959 416,6	19 918 758,7	22 418 453,7
Plus: Current transfers receivable from "the rest of the world"	132 838,0	140 345,3	215 132,7	402 667,8	389 759,6
Current transfers payable to "the rest of the world"	251 218,6	248 006,3	287 144,6	441 739,9	540 903,6
Equals: Net national disposable income	11 484 630,9	12 655 949,0	15 887 404,7	19 879 686,6	22 267 309,7
Minus: Final consumption expenditures	8 723 710,5	10 037 359,8	12 258 755,7	14 733 828,0	17 444 451,3
Equals: Net saving	2 760 920,4	2 618 589,2	3 628 649,0	5 145 858,6	4 822 858,4
Plus: Capital transfers receivable from "the rest of the world"	10 214,5	13 555,2	1 165 356,5	4 995,2	4 834,9
Capital transfers payable to "the rest of the world"	11 746,6	18 421,0	761,8	305,3	2 530,7
Changes in net worth due to saving and capital transfers	2 759 388,3	2 613 723,4	4 793 243,7	5 150 548,5	4 825 162,6
Minus: Gross capital formation	4 415 593,7	5 002 725,3	5 535 370,9	6 204 641,3	7 514 031,4
Plus: Consumption of fixed capital	2 124 974,3	2 382 550,8	3 001 706,3	3 588 238,5	3 732 517,0
Acquisition less disposals of non-produced non-financial assets	...	...	...	...	...
Minus: Statistical discrepancy	-296 642,2	622 124,8	890 843,4	1 037 978,0	954 595,9
Equals: Net lending (+), net borrowing (-)	765 411,1	-628 575,9	1 368 735,7	1 496 167,7	89 052,3

1.16 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
Production						
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 ¹⁾
Primary distribution of income among participants of production						
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
Redistribution of income						
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	-	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
Expenditure						
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	-	-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	-	-	-	-	-23 531,4	-23 531,4
Use of income and sources of financing investments						
Final consumption expenditure	-	-	1 635 550,6	117 691,4	6 970 468,5	8 723 710,5
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	754 018,4	1 316 457,8	-114 596,8	-80 227,6	4 884 362,6
of which:						
gross saving	3 006 953,8	754 018,4	1 315 956,3	-114 596,8	-76 437,0	4 885 894,7
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
Changes in assets (investments)						
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	...	...	...	...	...	...
Net lending (+), net borrowing (-)	-129 752,9	682 192,9	603 008,0	-118 460,3	-568 218,8	468 768,9 ²⁾

¹⁾ Excluding the FISIM equal to 751369,6 mln.tenge.²⁾ It differs from a similar indicator for the whole economy in size of statistical discrepancy of - 296 642,2 mln. tenge.

1.17 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
Production						
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 ¹⁾
Primary distribution of income among participants of production						
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
Redistribution of income						
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	412 845,9	1 329 612,8	163 804,2	-	166 331,6	2 072 594,5
Total of primary income	8 010 070,7	1 468 104,5	1 376 298,6	4 218,4	8 028 855,0	18 887 547,2
Current transfers receivable	354 374,5	118 516,4	1 382 469,9	3 714,2	831 736,7	2 690 811,7
Total of income	8 364 445,2	1 586 620,9	2 758 768,5	7 932,6	8 860 591,7	21 578 358,9
Expenditure						
Property income payable	2 657 760,9	897 813,2	5 322,3	26,5	180 463,5	3 741 386,4
Current transfers payable	885 237,1	63 822,3	427 097,7	3 714,2	1 418 601,4	2 798 472,7
Total of expenditure	3 542 998,0	961 635,5	432 420,0	3 740,7	1 599 064,9	6 539 859,1
Balance of primary incomes (Gross national income)	5 352 309,8	570 291,3	1 370 976,3	4 191,9	7 848 391,5	15 146 160,8
Balance of current transfers	-530 862,6	54 694,1	955 372,2	-	-586 864,7	-107 661,0
Gross disposable income	4 821 447,2	624 985,4	2 326 348,5	4 191,9	7 261 526,8	15 038 499,8
Adjustment on change of net assets value in households pension funds	-	-	-	-	223 811,2	223 811,2
Use of income and sources of financing investments						
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)	4 825 544,2	401 174,2	342 887,4	-136 971,6	-436 360,0	4 996 274,2
of which:						
gross saving	4 821 447,2	401 174,2	342 759,2	-136 971,6	-427 269,0	5 001 140,0
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
Changes in assets (investments)						
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	...	...	...	...	...	...
Net lending (+), net borrowing (-)	768 749,2	316 093,3	11 430,6	-141 698,3	-961 025,9	-6 451,1 ²⁾

¹⁾ Excluding the FISIM equal to 539681,8 mln.tenge.²⁾ It differs from a similar indicator for the whole economy in size of statistical discrepancy of 622124,8 mln. tenge.

1.18 Transactions of institutional sectors for 2010

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
Production						
Output	26 565 909,3	1 054 453,4	2 404 777,1	159 326,9	6 173 246,3	36 357 713,0
Intermediate consumption	11 192 335,2	728 913,3	1 391 257,6	42 843,3	2 353 332,0	15 708 681,4
Gross value added	15 373 574,1	325 540,1	1 013 519,5	116 483,6	3 819 914,3	20 649 031,6 ¹⁾
Primary distribution of income among participants of production						
Compensation of employees, payable by resident producers	5 367 257,6	238 673,1	738 374,8	100 200,4	1 048 009,0	7 492 514,9
of which:						
residents	5 159 335,3	238 673,1	738 374,8	100 200,4	1 048 009,0	7 284 592,6
non-residents	207 922,3	-	-	-	-	207 922,3
Other taxes on production	262 316,8	8 207,2	976,5	621,6	12 836,1	284 958,2
Other subsidies on production (-)	-	-	-	-	-	-
Consumption of fixed capital	2 359 619,3	23 888,1	261 167,6	9 072,8	347 958,5	3 001 706,3
Net operating surplus and net mixed income	7 384 380,4	54 771,7	13 000,6	6 588,8	2 411 110,7	9 869 852,2
Redistribution of income						
Income						
Compensation of employees receivable by residents	-	-	-	-	7 285 271,7	7 285 271,7
of which from:						
residents	-	-	-	-	7 284 592,6	7 284 592,6
non-residents	-	-	-	-	679,1	679,1
Taxes on production and imports	-	-	1 511 928,4	-	-	1 511 928,4
Subsidies on production and imports (-)	-	-	60 484,8	-	-	60 484,8
Gross operating surplus and gross mixed income	9 743 999,7	78 659,8	274 168,2	15 661,6	2 759 069,2	12 871 558,5
Property income receivable	698 274,7	1 187 122,6	345 754,9	-	107 448,5	2 338 600,7
FISIM	-	20 595,2	-	-	-	20 595,2
Total of primary income	10 442 274,4	1 286 377,6	2 071 366,7	15 661,6	10 151 789,4	23 967 469,7
Current transfers receivable	419 729,3	136 965,2	3 849 420,7	4 108,3	784 726,7	5 194 950,2
Total of income	10 862 003,7	1 423 342,8	5 920 787,4	19 769,9	10 936 516,1	29 162 419,9
Expenditure						
Property income payable	3 905 808,6	950 479,0	6 152,9	1,6	143 904,7	5 006 346,8
Current transfers payable	3 549 206,9	55 793,9	346 400,3	4 108,3	1 311 452,7	5 266 962,1
Total of expenditure	7 455 015,5	1 006 272,9	352 553,2	4 109,9	1 455 357,4	10 273 308,9
Balance of primary incomes (Gross national income)	6 536 465,8	335 898,6	2 065 213,8	15 660,0	10 007 884,7	18 961 122,9
Balance of current transfers	-3 129 477,6	81 171,3	3 503 020,4	-	-526 726,0	-72 011,9
Gross disposable income	3 406 988,2	417 069,9	5 568 234,2	15 660,0	9 481 158,7	18 889 111,0
Adjustment on change of net assets value in households pension funds	-	-	-	-	135 561,6	135 561,6
Use of income and sources of financing investments						
Final consumption expenditure	-	-	2 358 768,9	178 887,2	9 721 099,6	12 258 755,7
Adjustment on change of net assets value in households pension funds	-	135 561,6	-	-	-	135 561,6
Financing of capital formation (investments)	3 419 307,4	1 433 563,4	3 209 867,6	-163 227,2	-104 561,2	7 794 950,0
of which:						
gross saving	3 406 988,2	281 508,3	3 209 465,3	-163 227,2	-104 379,3	6 630 355,3
capital transfers receivable	12 835,0	1 152 089,0	58 355,5	-	-	1 223 279,5
of which from:						
residents	-	-	57 923,0	-	-	57 923,0
the rest of the world	12 835,0	1 152 089,0	432,5	-	-	1 165 356,5
capital transfers payable (-)	515,8	33,9	57 953,2	-	181,9	58 684,8
of which to:						
residents	-	-	57 923,0	-	-	57 923,0
the rest of the world	515,8	33,9	30,2	-	181,9	761,8
Changes in assets (investments)						
Gross fixed capital formation	3 697 324,1	131 848,6	1 134 296,2	8 012,6	335 655,1	5 307 136,6
Changes in inventories	251 784,7	-	-23 550,4	-	-	228 234,3
Acquisitions less disposals of valuables	...	...	...	...	...	...
Acquisitions less disposals of non- produced non-financial assets	...	...	...	...	...	...
Net lending (+), net borrowing (-)	-529 801,4	1 301 714,8	2 099 121,8	-171 239,8	-440 216,3	2 259 579,1 ²⁾

¹⁾ Excluding the FISIM equal to 466859,4 mln. tenge.²⁾ It differs from a similar indicator for the whole economy in size of statistical discrepancy of 890843,4 mln. tenge.

1.19 Transactions of institutional sectors for 2011

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
Production						
Output	34 531 734,0	909 320,5	2 985 435,5	179 597,8	6 846 961,1	45 453 048,9
Intermediate consumption	15 698 323,7	358 627,5	1 750 755,2	26 750,1	1 871 957,1	19 706 413,6
Gross value added	18 833 410,3	550 693,0	1 234 680,3	152 847,7	4 975 004,0	25 746 635,3
Primary distribution of income among participants of production						
Compensation of employees, payable by resident producers	6 562 360,1	326 721,3	990 948,8	109 797,9	1 235 854,3	9 225 682,4
of which:						
residents	6 308 059,6	326 721,3	990 948,8	109 797,9	1 235 854,3	8 971 381,9
non-residents	254 300,5	-	-	-	-	254 300,5
Other taxes on production	262 531,7	8 203,9	1 368,6	664,9	13 660,0	286 429,1
Other subsidies on production (-)	-	-	-	-	-	-
Consumption of fixed capital	2 925 045,9	32 488,9	165 208,7	11 806,5	453 688,5	3 588 238,5
Net operating surplus and net mixed income	9 083 472,6	183 278,9	77 154,2	30 578,4	3 271 801,2	12 646 285,3
Redistribution of income						
Income						
Compensation of employees receivable by residents	-	-	-	-	8 971 980,1	8 971 980,1
of which from:						
residents	-	-	-	-	8 971 381,9	8 971 381,9
non-residents	-	-	-	-	598,2	598,2
Taxes on production and imports	-	-	2 192 023,1	-	-	2 192 023,1
Subsidies on production and imports (-)	-	-	80 340,3	-	-	80 340,3
Gross operating surplus and gross mixed income	12 008 518,5	215 767,8	242 362,9	42 384,9	3 725 489,7	16 234 523,8
Property income receivable	527 341,7	1 018 509,5	371 716,7	-	94 505,3	2 012 073,2
Total of primary income	12 535 860,2	1 234 277,3	2 725 762,4	42 384,9	12 791 975,1	29 330 259,9
Current transfers receivable	513 592,9	180 603,9	5 484 005,9	4 501,8	1 249 151,8	7 431 856,3
Total of income	13 049 453,1	1 414 881,2	8 209 768,3	46 886,7	14 041 126,9	36 762 116,2
Expenditure						
Property income payable	4 879 021,9	778 819,7	8 059,2	-	157 361,9	5 823 262,7
Current transfers payable	4 947 366,4	59 628,8	885 090,1	4 501,8	1 574 341,3	7 470 928,4
Total of expenditure	9 826 388,3	838 448,5	893 149,3	4 501,8	1 731 703,2	13 294 191,1
Balance of primary incomes (Gross national income)	7 656 838,3	455 457,6	2 717 703,2	42 384,9	12 634 613,2	23 506 997,2
Balance of current transfers	-4 433 773,5	120 975,1	4 598 915,8	-	-325 189,5	-39 072,1
Gross disposable income	3 223 064,8	576 432,7	7 316 619,0	42 384,9	12 309 423,7	23 467 925,1
Adjustment on change of net assets value in households pension funds	-	-	-	-	19 548,5	19 548,5
Use of income and sources of financing investments						
Final consumption expenditure	-	-	2 941 965,2	223 332,3	11 568 530,5	14 733 828,0
Adjustment on change of net assets value in households pension funds	-	19 548,5	-	-	-	19 548,5
Financing of capital formation (investments)	3 226 832,6	556 882,7	4 375 577,4	-180 947,4	760 441,7	8 738 787,0
of which:						
gross saving	3 223 064,8	556 884,2	4 374 653,8	-180 947,4	760 441,7	8 734 097,1
capital transfers receivable	4 068,6	-	926,6	-	-	4 995,2
of which from:						
residents	-	-	-	-	-	-
the rest of the world	4 068,6	-	926,6	-	-	4 995,2
capital transfers payable (-)	300,8	1,5	3,0	-	-	305,3
of which to:						
residents	-	-	-	-	-	-
the rest of the world	300,8	1,5	3,0	-	-	305,3
Changes in assets (investments)						
Gross fixed capital formation	4 032 116,3	125 647,7	1 182 647,7	10 125,4	421 012,9	5 771 550,0
Changes in inventories	449 008,6	-	-15 917,3	-	-	433 091,3
Acquisitions less disposals of valuables	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...
Net lending (+), net borrowing (-)	-1 254 292,3	431 235,0	3 208 847,0	-191 072,8	339 428,8	2 534 145,7*

* It differs from a similar indicator for the whole economy in size of statistical discrepancy of 1037978,0 mln. tenge.

1.20 Transactions of institutional sectors for 2012

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
Production						
Output	37 374 996,4	1 057 292,8	3 572 208,5	316 613,1	7 312 490,6	49 633 601,4
Intermediate consumption	16 474 588,3	401 949,4	2 149 113,9	150 384,4	1 949 968,6	21 126 004,6
Gross value added	20 900 408,1	655 343,4	1 423 094,6	166 228,7	5 362 522,0	28 507 596,8
Primary distribution of income among participants of production						
Compensation of employees, payable by resident producers	7 369 394,3	328 768,5	1 095 718,6	113 407,5	1 226 317,2	10 133 606,1
of which:						
residents	7 081 428,7	328 768,5	1 095 718,6	113 407,5	1 226 317,2	9 845 640,5
non-residents	287 965,6	-	-	-	-	287 965,6
Other taxes on production	300 748,7	9 375,2	1 559,2	759,0	14 892,7	327 334,8
Other subsidies on production (-)	-	-	-	-	-	-
Consumption of fixed capital	2 975 044,4	19 504,5	224 630,2	12 707,1	500 630,8	3 732 517,0
Net operating surplus and net mixed income	10 255 220,7	297 695,2	101 186,6	39 355,1	3 620 681,3	14 314 138,9
Redistribution of income						
Income						
Compensation of employees receivable by residents	-	-	-	-	9 846 219,1	9 846 219,1
of which from:						
residents	-	-	-	-	9 845 640,5	9 845 640,5
non-residents	-	-	-	-	578,6	578,6
Taxes on production and imports	-	-	2 264 620,5	-	-	2 264 620,5
Subsidies on production and imports (-)	-	-	97 924,3	-	-	97 924,3
Gross operating surplus and gross mixed income	13 230 265,1	317 199,7	325 816,8	52 062,2	4 121 312,1	18 046 655,9
Property income receivable	751 429,1	1 170 431,9	670 366,6	37,5	105 735,4	2 698 000,5
Total of primary income	13 981 694,2	1 487 631,6	3 162 879,6	52 099,7	14 073 266,6	32 757 571,7
Current transfers receivable	577 892,7	204 446,5	5 632 103,1	4 649,7	1 684 285,6	8 103 377,6
Total of income	14 559 586,9	1 692 078,1	8 794 982,7	56 749,4	15 757 552,2	40 860 949,3
Expenditure						
Property income payable	5 340 836,1	1 058 729,0	9 398,8	-	197 637,1	6 606 601,0
Current transfers payable	5 087 084,3	134 104,3	1 277 927,9	4 649,7	1 750 755,4	8 254 521,6
Total of expenditure	10 427 920,4	1 192 833,3	1 287 326,7	4 649,7	1 948 392,5	14 861 122,6
Balance of primary incomes (Gross national income)	8 640 858,1	428 902,6	3 153 480,8	52 099,7	13 875 629,5	26 150 970,7
Balance of current transfers	-4 509 191,6	70 342,2	4 354 175,2	-	-66 469,8	-151 144,0
Gross disposable income	4 131 666,5	499 244,8	7 507 656,0	52 099,7	13 809 159,7	25 999 826,7
Adjustment on change of net assets value in households pension funds	-	-	-	-	200 316,6	200 316,6
Use of income and sources of financing investments						
Final consumption expenditure	-	-	3 543 801,1	278 010,6	13 622 639,6	17 444 451,3
Adjustment on change of net assets value in households pension funds	-	200 316,6	-	-	-	200 316,6
Financing of capital formation (investments)	4 133 501,6	298 856,5	3 964 395,7	-225 910,9	386 836,7	8 557 679,6
of which:						
gross saving	4 131 666,5	298 928,2	3 963 854,9	-225 910,9	386 836,7	8 555 375,4
capital transfers receivable	4 286,6	-	548,3	-	-	4 834,9
of which from:						
residents	-	-	-	-	-	-
the rest of the world	4 286,6	-	548,3	-	-	4 834,9
capital transfers payable (-)	2 451,5	71,7	7,5	-	-	2 530,7
of which to:						
residents	-	-	-	-	-	-
the rest of the world	2 451,5	71,7	7,5	-	-	2 530,7
Changes in assets (investments)						
Gross fixed capital formation	4 807 442,9	85 633,4	1 010 373,0	429 756,4	428 241,0	6 761 446,7
Changes in inventories	762 253,4	-	-9 668,7	-	-	752 584,7
Acquisitions less disposals of valuables	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...
Net lending (+), net borrowing (-)	-1 436 194,7	213 223,1	2 963 691,4	-655 667,3	-41 404,3	1 043 648,2*

* It differs from a similar indicator for the whole economy in size of statistical discrepancy of 954595,9 mln. tenge.

1.21 Production and income generation by types of economic activity

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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
2008	2 298 915,2	926 089,1	1 372 826,1	493 958,4	22 526,8	244 930,0	611 410,9
2009	2 527 716,4	1 117 687,3	1 410 029,1	506 069,5	24 309,2	265 128,9	614 521,5
Communications							
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
Financial activities							
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 services rendered to consumers							
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							
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							
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							
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 services							
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 employers of domestic staff and producing goods and services for own use							
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 (-)							
2008		751 369,6	-751 369,6				-751 369,6
2009		539 681,8	-539 681,8				-539 681,8
Gross value added							
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

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
Taxes on products and imports							
2008			1 138 840,4				
2009			808 272,1				
Subsidies on products and imports							
2008			13 585,0				
2009			25 989,4				
Gross domestic product at market prices							
2008			16 052 919,2				
2009			17 007 647,0				

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
Agriculture, forestry and fishing							
2010	1 964 859,3	980 864,4	983 994,9	229 638,9	1 033,9	110 074,9	643 247,2
2011	2 486 298,4	1 077 295,8	1 409 002,6	303 371,8	1 117,5	172 115,1	932 398,2
2012	2 450 175,1	1 120 150,4	1 330 024,7	304 834,8	1 276,7	138 943,3	884 969,9
Industry							
2010	13 704 062,5	6 526 936,7	7 177 125,8	1 880 286,5	204 846,8	1 513 651,3	3 578 341,2
2011	18 187 742,0	9 479 298,6	8 708 443,4	2 241 970,5	204 418,7	1 878 141,3	4 383 912,9
2012	19 395 143,5	10 051 447,1	9 343 696,4	2 407 781,3	233 603,9	1 777 532,3	4 924 778,9
Mining and quarrying							
2010	7 832 518,1	3 583 250,2	4 249 267,9	797 925,8	157 581,3	966 514,3	2 327 246,5
2011	10 756 899,6	5 753 646,7	5 003 252,9	931 618,1	159 924,5	1 205 713,3	2 705 997,0
2012	11 218 173,1	5 929 432,6	5 288 740,5	1 006 159,0	182 757,1	1 175 174,1	2 924 650,3
Manufacturing							
2010	4 887 889,2	2 418 085,1	2 469 804,1	821 158,5	38 448,4	398 032,1	1 212 165,1
2011	6 225 927,8	3 094 740,8	3 131 187,0	989 957,4	35 468,2	499 374,6	1 606 386,8
2012	6 837 517,4	3 400 786,9	3 436 730,5	1 066 127,5	40 532,1	444 868,6	1 885 202,3
Electricity, gas, steam and air conditioning supply							
2010	798 943,7	407 707,3	391 236,4	219 534,3	7 353,6	131 064,2	33 284,3
2011	976 669,0	497 751,6	478 917,4	261 684,9	7 556,5	147 382,0	62 294,0
2012	1 108 819,0	590 201,9	518 617,1	274 352,9	8 635,3	137 169,3	98 459,6
Water supply; sewerage, waste management and remediation activities							
2010	184 711,5	117 894,1	66 817,4	41 667,9	1 463,5	18 040,7	5 645,3
2011	228 245,6	133 159,5	95 086,1	58 710,1	1 469,5	25 671,4	9 235,1
2012	230 634,0	131 025,7	99 608,3	61 141,9	1 679,4	20 320,3	16 466,7
Construction							
2010	2 156 740,8	476 238,3	1 680 502,5	713 019,6	7 686,0	189 896,8	769 900,1
2011	3 662 434,6	1 845 823,1	1 816 611,5	777 191,3	5 497,0	255 459,4	778 463,8
2012	4 043 459,2	2 127 767,0	1 915 692,2	816 982,1	6 293,6	230 384,9	862 031,6
Wholesale and retail trade; repair of motor vehicles and motorcycles							
2010	4 328 892,4	1 494 673,1	2 834 219,3	1 233 643,9	9 821,1	223 817,5	1 366 936,8
2011	6 375 855,9	2 556 557,0	3 819 298,9	1 492 809,0	9 896,6	292 026,2	2 024 567,1
2012	6 979 980,1	2 355 185,3	4 624 794,8	1 795 088,7	11 309,7	356 137,4	2 462 259,0
Transportation and storage							
2010	3 679 249,0	1 928 413,4	1 750 835,6	668 247,8	22 427,0	294 253,4	765 907,4
2011	3 280 621,0	1 343 657,7	1 936 963,3	748 975,7	24 425,5	313 843,3	849 718,8
2012	3 802 182,1	1 508 053,2	2 294 128,9	850 627,2	27 912,6	384 739,5	1 030 849,6
Accommodation and food service activities							
2010	329 994,9	141 059,5	188 935,4	82 695,5	1 100,9	17 411,8	87 727,2
2011	362 939,7	123 359,5	239 580,2	83 465,4	1 257,3	22 577,7	132 279,8
2012	360 577,3	83 248,2	277 329,1	94 408,6	1 437,0	26 704,8	154 778,7
Information and communication							
2010	940 592,7	265 358,5	675 234,2	250 378,8	6 438,4	119 683,7	298 733,3
2011	1 108 459,5	409 488,6	698 970,9	283 806,5	6 877,8	123 157,9	285 128,7
2012	1 146 795,6	335 449,9	811 345,7	326 497,8	7 859,7	124 948,7	352 039,5
Financial and insurance activities							
2010	1 054 453,4	262 053,9	792 399,5	238 673,1	8 207,2	23 888,1	521 631,1
2011	909 320,5	358 627,5	550 693,0	326 721,3	8 203,9	32 488,9	183 278,9
2012	1 057 292,8	401 949,4	655 343,4	328 768,4	9 375,2	19 504,5	297 695,3
Real estate activities							
2010	2 765 298,5	880 869,9	1 884 428,6	190 165,1	10 279,4	148 431,5	1 535 552,6

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
2011	2 472 365,6	81 640,3	2 390 725,3	302 636,6	10 403,8	151 076,5	1 926 608,4
2012	2 749 183,4	89 727,8	2 659 455,6	330 508,3	11 889,3	216 846,1	2 100 211,9
Professional, scientific and technical activities							
2010	1 214 583,0	372 736,9	841 846,1	487 039,5	7 119,3	61 569,4	286 117,9
2011	1 713 963,1	443 924,7	1 270 038,4	665 239,5	7 307,2	73 519,6	523 972,1
2012	1 629 829,0	247 890,3	1 381 938,7	722 569,8	8 350,4	110 704,3	540 314,2
Administrative and support service activities							
2010	608 461,1	188 614,1	419 847,0	223 504,1	3 501,3	26 612,5	166 229,1
2011	626 785,8	135 745,1	491 040,7	262 497,7	3 494,5	32 161,7	192 886,8
2012	662 228,8	108 417,1	553 811,7	290 984,0	3 993,5	37 019,6	221 814,6
Public administration and defence; compulsory social security							
2010	1 115 367,2	658 950,2	456 417,0	314 832,2	84,0	141 500,8	0,0
2011	1 352 786,9	801 251,7	551 535,2	467 525,8	372,4	83 637,0	0,0
2012	1 604 689,8	996 316,7	608 373,1	495 806,5	425,6	112 141,0	0,0
Education							
2010	1 060 515,4	356 334,8	704 180,6	519 160,7	1 050,2	46 012,3	137 957,4
2011	1 256 880,7	370 585,0	886 295,7	692 963,9	1 048,5	47 438,5	144 844,8
2012	1 397 010,2	447 794,1	949 216,1	721 241,4	1 198,2	67 382,1	159 394,4
Human health and social work activities							
2010	986 850,6	608 913,7	377 936,9	266 525,7	82,5	58 909,7	52 419,0
2011	1 072 349,3	590 286,9	482 062,4	354 911,6	813,6	74 817,2	51 520,0
2012	1 545 976,1	1 029 428,4	516 547,7	386 300,5	929,7	88 362,6	40 954,9
Arts, entertainment and recreation							
2010	146 736,5	15 935,4	130 801,1	82 043,6	297,0	14 146,9	34 313,6
2011	208 560,2	32 477,1	176 083,1	102 172,7	315,2	19 008,3	54 586,9
2012	242 514,3	44 784,2	197 730,1	114 093,2	360,1	23 674,6	59 602,2
Other service activities							
2010	280 057,1	79 249,5	200 807,6	107 486,6	942,0	11 845,7	80 533,3
2011	352 854,5	51 811,4	301 043,1	113 874,7	939,5	16 769,9	169 459,0
2012	543 513,2	173 768,3	369 744,9	139 123,9	1 073,8	17 491,3	212 055,9
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use							
2010	20 998,6	4 619,7	16 378,9	5 173,3	41,2	0,0	11 164,4
2011	22 831,2	4 583,6	18 247,6	5 548,3	40,1	0,0	12 659,2
2012	23 050,9	4 627,2	18 423,7	7 989,5	45,8	0,0	10 388,4
Financial intermediate services indirectly measured							
2010		466 859,4	-466 859,4				-466 859,4
2011		-	-				-
2012		-	-				-
Gross value added							
2010	36 357 713,0	15 708 681,4	20 649 031,6	7 492 514,9	284 958,2	3 001 706,3	9 869 852,2
2011	45 453 048,9	19 706 413,6	25 746 635,3	9 225 682,3	286 429,1	3 588 238,5	12 646 285,4
2012	49 633 601,4	21 126 004,6	28 507 596,8	10 133 606,0	327 334,8	3 732 517,0	14 314 139,0
Taxes on products and imports							
2010			1 226 970,2				
2011			1 905 594,0				
2012			1 937 285,7				
Subsidies on products and imports							
2010			60 484,8				
2011			80 340,3				
2012			97 924,3				
Gross domestic product							
2010			21 815 517,0				
2011			27 571 889,0				
2012			30 346 958,2				

1.22 Production and income generation for non-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
Agriculture, hunting and forestry							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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

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
Agriculture, forestry and fishing							
2010	648 482,0	315 075,8	333 406,2	80 899,6	447,8	30 604,3	221 454,5
2011	748 898,9	333 010,2	415 888,7	92 232,5	422,6	59 952,4	263 281,2
2012	689 371,6	333 265,4	356 106,2	94 170,8	464,9	44 037,5	217 433,0
Industry							
2010	13 557 093,5	6 464 156,8	7 092 936,7	1 857 816,5	204 555,7	1 500 338,1	3 530 226,4
2011	18 035 592,9	9 433 912,1	8 601 680,8	2 214 569,0	203 699,1	1 866 671,6	4 316 741,1
2012	19 249 045,5	10 007 617,7	9 241 427,8	2 377 215,6	232 881,8	1 768 819,0	4 862 511,4

	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
Mining and quarrying							
2010	7 832 518,1	3 583 250,2	4 249 267,9	797 925,8	157 581,3	966 514,3	2 327 246,5
2011	10 756 899,6	5 753 646,7	5 003 252,9	931 618,1	159 924,5	1 205 713,3	2 705 997,0
2012	11 218 173,1	5 929 432,6	5 288 740,5	1 006 159,0	182 757,1	1 175 174,1	2 924 650,3
Manufacturing							
2010	4 740 920,2	2 355 305,2	2 385 615,0	798 688,5	38 157,3	384 718,9	1 164 050,3
2011	6 073 778,7	3 049 354,3	3 024 424,4	962 555,9	34 748,6	487 904,9	1 539 215,0
2012	6 691 419,4	3 356 957,5	3 334 461,9	1 035 561,8	39 810,0	436 155,3	1 822 934,8
Electricity, gas, steam and air conditioning supply							
2010	798 943,7	407 707,3	391 236,4	219 534,3	7 353,6	131 064,2	33 284,3
2011	976 669,0	497 751,6	478 917,4	261 684,9	7 556,5	147 382,0	62 294,0
2012	1 108 819,0	590 201,9	518 617,1	274 352,9	8 635,3	137 169,3	98 459,6
Water supply; sewerage, waste management and remediation activities							
2010	184 711,5	117 894,1	66 817,4	41 667,9	1 463,5	18 040,7	5 645,3
2011	228 245,6	133 159,5	95 086,1	58 710,1	1 469,5	25 671,4	9 235,1
2012	230 634,0	131 025,7	99 608,3	61 141,9	1 679,4	20 320,3	16 466,7
Construction							
2010	1 983 455,7	438 635,4	1 544 820,3	655 451,1	7 065,5	174 564,7	707 739,0
2011	3 408 011,6	1 723 456,7	1 684 554,9	720 694,2	5 097,4	236 889,1	721 874,2
2012	3 794 964,5	1 998 784,9	1 796 179,6	741 678,9	5 901,0	216 012,1	832 587,6
Wholesale and retail trade; repair of motor vehicles and motorcycles							
2010	3 232 208,3	1 118 011,5	2 114 196,8	876 934,6	7 359,5	169 958,2	1 059 944,5
2011	5 046 894,3	2 016 124,1	3 030 770,2	1 203 721,3	8 037,3	232 621,1	1 586 390,5
2012	5 464 984,5	1 838 208,3	3 626 776,2	1 475 716,6	9 068,9	278 803,8	1 863 186,9
Transportation and storage							
2010	2 561 814,7	1 400 087,3	1 161 727,4	482 834,8	21 255,7	189 161,8	468 475,1
2011	2 287 317,8	987 448,1	1 299 869,7	517 229,2	22 961,7	211 093,4	548 585,4
2012	2 507 648,8	1 077 324,5	1 430 324,3	586 498,9	26 255,4	254 958,9	562 611,1
Accommodation and food service activities							
2010	274 961,0	118 762,7	156 198,3	67 433,2	1 027,8	15 519,2	72 218,1
2011	325 150,4	110 479,6	214 670,8	76 520,9	1 207,6	19 973,4	116 968,9
2012	332 749,5	77 534,5	255 215,0	88 261,4	1 391,0	24 180,8	141 381,8
Information and communication							
2010	916 452,3	258 627,5	657 824,8	244 000,2	6 283,0	111 682,0	295 859,6
2011	1 088 848,6	402 952,2	685 896,4	278 173,1	6 784,6	121 485,0	279 453,7
2012	1 124 814,4	329 314,7	795 499,7	317 357,2	7 751,5	123 214,7	347 176,3
Real estate activities							
2010	778 055,8	273 886,4	504 169,4	79 051,8	2 755,4	39 545,9	382 816,3
2011	447 625,6	17 653,8	429 971,8	108 715,2	1 896,7	27 216,2	292 143,7
2012	635 844,9	20 406,8	615 438,1	137 556,5	2 677,5	48 873,9	426 330,2
Professional, scientific and technical activities							
2010	1 182 194,5	369 370,4	812 824,1	470 270,9	6 743,4	60 543,2	275 266,6
2011	1 660 994,2	431 734,3	1 229 259,9	641 918,4	6 913,2	72 128,5	508 299,8
2012	1 609 312,6	244 413,5	1 364 899,1	714 109,7	8 134,1	110 035,4	532 619,9
Administrative and support service activities							
2010	603 059,6	186 372,5	416 687,1	222 901,8	3 479,7	26 312,3	163 993,3
2011	622 597,1	134 955,3	487 641,8	261 768,7	3 477,9	31 832,4	190 562,8
2012	657 561,2	107 728,7	549 832,5	290 040,6	3 975,4	36 663,5	219 153,0
Education							
2010	262 987,7	67 088,5	195 899,2	90 420,1	833,0	11 849,4	92 796,7
2011	302 630,3	27 386,6	275 243,7	119 228,7	836,5	11 959,7	143 218,8
2012	283 963,6	30 507,9	253 455,7	121 851,7	938,3	17 843,1	112 822,6
Human health and social work activities							
2010	354 578,2	145 137,4	209 440,8	150 868,4	70,4	13 548,8	44 953,2
2011	265 125,4	34 973,0	230 152,4	218 218,4	754,3	11 125,9	53,8
2012	711 413,1	353 992,5	357 420,6	291 542,6	860,9	25 976,3	39 040,8
Arts, entertainment and recreation							
2010	142 283,6	15 521,3	126 762,3	79 191,6	286,9	13 803,6	33 480,2
2011	201 895,0	31 323,9	170 571,1	99 093,2	304,6	18 541,4	52 631,9
2012	235 299,2	43 389,8	191 909,4	111 434,7	349,2	23 218,2	56 907,3
Other service activities							
2010	68 282,4	21 601,7	46 680,7	9 183,0	153,0	2 187,8	35 156,9
2011	90 151,9	12 913,8	77 238,1	10 277,3	138,2	3 555,8	63 266,8
2012	78 023,0	12 099,1	65 923,9	21 959,1	98,8	2 407,2	41 458,8

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
Total for branches							
2010	26 565 909,3	11 192 335,2	15 373 574,1	5 367 257,6	262 316,8	2 359 619,3	7 384 380,4
2011	34 531 734,0	15 698 323,7	18 833 410,3	6 562 360,1	262 531,7	2 925 045,9	9 083 472,6
2012	37 374 996,4	16 474 588,3	20 900 408,1	7 369 394,3	300 748,7	2 975 044,4	10 255 220,7

1.23 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							
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
2010	1 054 453,4	262 053,9	792 399,5	238 673,1	8 207,2	23 888,1	521 631,1
2011	909 320,5	358 627,5	550 693,0	326 721,3	8 203,9	32 488,9	183 278,9
2012	1 057 292,8	401 949,4	655 343,4	328 768,4	9 375,2	19 504,5	297 695,3

1.24 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							
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							
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							
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							
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							
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							
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							
2008	76 936,0	61 846,6	15 089,4	9 390,4	-	5 699,0	-
2009	87 108,5	68 608,9	18 499,6	12 047,1	-	6 452,5	-
Total for branches							
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	-

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
Agriculture, forestry and fishing							
2010	77 520,3	35 551,2	41 969,1	10 009,3	68,1	25 891,6	6 000,1
2011	93 295,1	37 409,8	55 885,3	12 956,0	59,9	6 620,3	36 249,1
2012	113 791,8	47 384,6	66 407,2	10 457,8	85,6	6 657,4	49 206,4
Construction							
2010	10 337,2	2 243,2	8 094,0	3 434,2	37,0	914,6	3 708,2
2011	14 434,6	6 942,5	7 492,1	3 205,3	22,7	1 053,5	3 210,6
2012	20 329,7	10 552,2	9 777,5	5 823,6	32,1	1 175,8	2 746,0
Transportation and storage							
2010	89 204,6	43 735,4	45 469,2	14 110,4	673,7	27 392,9	3 292,2
2011	117 015,2	44 755,5	72 259,7	22 863,1	882,8	12 094,3	36 419,5
2012	133 144,3	49 865,9	83 278,4	19 945,0	974,6	15 343,0	47 015,8

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
Information and communication							
2010	16 652,5	4 671,8	11 980,7	4 484,1	113,7	7 382,8	0,1
2011	4 937,9	1 782,3	3 155,6	1 301,5	30,8	548,3	1 275,0
2012	6 126,0	1 822,6	4 303,4	1 393,7	41,3	649,8	2 218,6
Public administration and defence; compulsory social security							
2010	1 115 367,2	658 950,2	456 417,0	314 832,2	84,0	141 500,8	-
2011	1 352 786,9	801 251,7	551 535,2	467 525,8	372,4	83 637,0	-
2012	1 604 689,8	996 316,7	608 373,1	495 806,5	425,6	112 141,0	-
Education							
2010	604 617,8	240 997,8	363 620,0	339 249,7	-	24 370,3	-
2011	774 437,6	326 850,8	447 586,8	421 392,4	-	26 194,4	-
2012	933 090,1	403 186,0	529 904,1	492 293,9	-	37 610,3	-0,1
Human health and social work activities							
2010	491 077,5	405 108,0	85 969,5	52 254,9	-	33 714,6	-
2011	628 528,2	531 762,6	96 765,6	61 704,7	-	35 060,9	-
2012	761 036,8	639 985,9	121 050,9	69 998,0	-	51 052,9	-
Total for branches							
2010	2 404 777,1	1 391 257,6	1 013 519,5	738 374,8	976,5	261 167,6	13 000,6
2011	2 985 435,5	1 750 755,2	1 234 680,3	990 948,8	1 368,6	165 208,7	77 154,2
2012	3 572 208,5	2 149 113,9	1 423 094,6	1 095 718,5	1 559,2	224 630,2	101 186,7

1.25 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							
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							
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							
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							
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	-

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
Education							
2010	4 822,5	1 208,4	3 614,1	2 762,0	5,4	232,6	614,1
2011	5 182,7	469,6	4 713,1	3 475,3	5,6	307,1	925,1
2012	9 867,4	817,2	9 050,2	3 547,9	11,4	642,7	4 848,2
Human health and social work activities							
2010	20 546,2	8 547,2	11 999,0	9 610,4	1,9	1 678,4	708,3
2011	30 452,4	4 013,3	26 439,1	15 684,0	46,3	2 926,5	7 782,3
2012	32 650,8	15 742,2	16 908,6	13 406,4	47,1	3 375,8	79,3
Other service activities							
2010	133 958,2	33 087,7	100 870,5	87 828,0	614,3	7 161,8	5 266,4
2011	143 962,7	22 267,2	121 695,5	90 638,5	613,0	8 572,9	21 871,1
2012	274 094,9	133 825,0	140 269,9	96 453,3	700,5	8 688,6	34 427,5
Total for branches							
2010	159 326,9	42 843,3	116 483,6	100 200,4	621,6	9 072,8	6 588,8
2011	179 597,8	26 750,1	152 847,7	109 797,8	664,9	11 806,5	30 578,5
2012	316 613,1	150 384,4	166 228,7	113 407,6	759,0	12 707,1	39 355,0

1.26 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							
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							
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							
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							
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							
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							
2008	30 946,4	13 891,0	17 055,4	7 662,6	111,9	-	9 280,9
2009	31 437,2	11 958,1	19 479,1	7 828,6	85,7	-	11 564,8
Transport and communications							
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 services rendered to consumers							
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							
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							
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 services							
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 employers of domestic staff and producing goods and services for own use							
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							
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

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
Agriculture, forestry and fishing							
2010	1 238 857,0	630 237,4	608 619,6	138 730,0	518,0	53 579,0	415 792,6
2011	1 644 104,4	706 875,8	937 228,6	198 183,3	635,0	105 542,4	632 867,9
2012	1 647 011,7	739 500,4	907 511,3	200 206,2	726,2	88 248,4	618 330,5
Industry							
2010	146 969,0	62 779,9	84 189,1	22 470,0	291,1	13 313,2	48 114,8
2011	152 149,1	45 386,5	106 762,6	27 401,5	719,6	11 469,7	67 171,8
2012	146 098,0	43 829,4	102 268,6	30 565,7	722,1	8 713,3	62 267,5
Manufacturing							
2010	146 969,0	62 779,9	84 189,1	22 470,0	291,1	13 313,2	48 114,8
2011	152 149,1	45 386,5	106 762,6	27 401,5	719,6	11 469,7	67 171,8
2012	146 098,0	43 829,4	102 268,6	30 565,7	722,1	8 713,3	62 267,5
Construction							
2010	162 947,9	35 359,7	127 588,2	54 134,3	583,5	14 417,5	58 452,9
2011	239 988,4	115 423,9	124 564,5	53 291,8	376,9	17 516,8	53 379,0
2012	228 165,0	118 429,9	109 735,1	69 479,6	360,5	13 197,0	26 698,0
Wholesale and retail trade; repair of motor vehicles and motorcycles							
2010	1 096 684,1	376 661,6	720 022,5	356 709,3	2 461,6	53 859,3	306 992,3

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
2011	1 328 961,6	540 432,9	788 528,7	289 087,7	1 859,3	59 405,1	438 176,6
2012	1 514 995,6	516 977,0	998 018,6	319 372,1	2 240,8	77 333,6	599 072,1
Transportation and storage							
2010	1 028 229,7	484 590,7	543 639,0	171 302,6	497,6	77 698,7	294 140,1
2011	876 288,0	311 454,1	564 833,9	208 883,4	581,0	90 655,6	264 713,9
2012	1 161 389,0	380 862,8	780 526,2	244 183,3	682,6	114 437,6	421 222,7
Accommodation and food service activities							
2010	55 033,9	22 296,8	32 737,1	15 262,3	73,1	1 892,6	15 509,1
2011	37 789,3	12 879,9	24 909,4	6 944,5	49,7	2 604,3	15 310,9
2012	27 827,8	5 713,7	22 114,1	6 147,2	46,0	2 524,0	13 396,9
Information and communication							
2010	7 487,9	2 059,2	5 428,7	1 894,5	41,7	618,9	2 873,6
2011	14 673,0	4 754,1	9 918,9	4 331,9	62,4	1 124,6	4 400,0
2012	15 855,2	4 312,6	11 542,6	7 746,9	66,9	1 084,2	2 644,6
Real estate activities							
2010	1 987 242,7	606 983,5	1 380 259,2	111 113,3	7 524,0	108 885,6	1 152 736,3
2011	2 024 740,0	63 986,5	1 960 753,5	193 921,4	8 507,1	123 860,3	1 634 464,7
2012	2 113 338,5	69 321,0	2 044 017,5	192 951,8	9 211,8	167 972,2	1 673 881,7
Professional, scientific and technical activities							
2010	32 388,5	3 366,5	29 022,0	16 768,6	375,9	1 026,2	10 851,3
2011	52 968,9	12 190,4	40 778,5	23 321,1	394,0	1 391,1	15 672,3
2012	20 516,4	3 476,8	17 039,6	8 460,1	216,3	668,9	7 694,3
Administrative and support service activities							
2010	5 401,5	2 241,6	3 159,9	602,3	21,6	300,2	2 235,8
2011	4 188,7	789,8	3 398,9	729,0	16,6	329,3	2 324,0
2012	4 667,6	688,4	3 979,2	943,4	18,1	356,1	2 661,6
Education							
2010	188 087,4	47 040,1	141 047,3	86 728,9	211,8	9 560,0	44 546,6
2011	174 630,1	15 878,0	158 752,1	148 867,5	206,4	8 977,3	700,9
2012	170 089,1	13 283,0	156 806,1	103 547,9	248,5	11 286,0	41 723,7
Human health and social work activities							
2010	120 648,7	50 121,1	70 527,6	53 792,0	10,2	9 967,9	6 757,5
2011	148 243,3	19 538,0	128 705,3	59 304,5	13,0	25 703,9	43 683,9
2012	40 875,4	19 707,8	21 167,6	11 353,5	21,7	7 957,6	1 834,8
Arts, entertainment and recreation							
2010	4 452,9	414,1	4 038,8	2 852,0	10,1	343,3	833,4
2011	6 665,2	1 153,2	5 512,0	3 079,5	10,6	466,9	1 955,0
2012	7 215,1	1 394,4	5 820,7	2 658,5	10,9	456,4	2 694,9
Other service activities							
2010	77 816,5	24 560,1	53 256,4	10 475,6	174,7	2 496,1	40 110,0
2011	118 739,9	16 630,4	102 109,5	12 958,9	188,3	4 641,2	84 321,1
2012	191 395,3	27 844,2	163 551,1	20 711,5	274,5	6 395,5	136 169,6
Activities of households as employers; undifferentiated goods and services-producing activities of households for own use							
2010	20 998,6	4 619,7	16 378,9	5 173,3	41,2	-	11 164,4
2011	22 831,2	4 583,6	18 247,6	5 548,3	40,1	-	12 659,2
2012	23 050,9	4 627,2	18 423,7	7 989,5	45,8	-	10 388,4
Total for branches							
2010	6 173 246,3	2 353 332,0	3 819 914,3	1 048 009,0	12 836,1	347 958,5	2 411 110,7
2011	6 846 961,1	1 871 957,1	4 975 004,0	1 235 854,3	13 660,0	453 688,5	3 271 801,2
2012	7 312 490,6	1 949 968,6	5 362 522,0	1 226 317,2	14 892,7	500 630,8	3 620 681,3

1.27 External transaction

at current prices, mln. tenge

	2008	2009	2010	2011	2012
Current account					
Payments to the rest of the world					
Imports of goods and services	5 963 405,8	5 770 294,1	6 521 549,5	7 527 612,5	9 246 627,9
Primary income	2 758 193,3	2 228 878,2	3 252 450,6	4 392 115,9	4 507 483,8
of which:					
compensation of employees	175 313,5	193 436,5	207 922,3	254 300,5	287 965,6
taxes on production and imports					
property income	2 582 879,8	2 035 441,7	3 044 528,3	4 137 815,4	4 219 518,2
Current transfers	251 218,6	248 006,3	287 144,6	441 739,9	540 903,6
Total	8 972 817,7	8 247 178,6	10 061 144,7	12 361 468,3	14 295 015,3

Continuation

	2008	2009	2010	2011	2012
Payments from the rest of the world					
Exports of goods and services	9 173 663,0	7 115 731,2	9 652 096,5	13 123 054,2	13 680 507,5
Primary income	433 259,9	367 392,0	398 056,5	327 224,1	311 496,3
of which:					
compensation of employees	652,1	742,2	679,1	598,2	578,6
taxes on production and imports					
property income	432 607,8	366 649,8	397 377,4	326 625,9	310 917,7
Current transfers	132 838,0	140 345,3	215 132,7	402 667,8	389 759,6
Total	9 739 760,9	7 623 468,5	10 265 285,7	13 852 946,1	14 381 763,4
Current external balance	-766 943,2	623 710,1	-204 141,0	-1 491 477,8	-86 748,1
Capital account					
Capital transfers:					
from the rest of the world	11 746,6	18 421,0	761,8	305,3	2 530,7
to the rest of the world	10 214,5	13 555,2	1 165 356,5	4 995,2	4 834,9
Net lending (+), net borrowing (-)	-765 411,1	628 575,9	-1 368 735,7	-1 496 167,7	-89 052,3

1.28 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
Industry, total							
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							
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							
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							
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							
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							
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							
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							
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
Manufacturing							
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, including beverages, and tobacco							
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 and beverages							
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 products							
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							
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 of leather and manufacturing of footwear							
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

Continuation

	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
Manufacturing of wood and wood products							
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 paper products, publishing and printing							
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 petroleum products and processing of nuclear materials							
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
Chemical industry							
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
Products of rubber and plastics							
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
Manufacturing of other non-metal mineral products							
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
Manufacturing of basic metals and fabricated metal products							
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
Machinery and equipment production							
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
Manufacturing of electrical and optical equipment							
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
Transport equipment production							
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
Other industries							
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
Production and distribution of electricity, gas and water							
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

Continuation

	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
Industry, total							
2010	13 704 062,5	6 526 936,7	7 177 125,8	1 880 286,5	204 846,8	1 513 651,3	3 578 341,2
2011	18 187 742,0	9 479 298,6	8 708 443,4	2 241 970,5	204 418,7	1 878 141,3	4 383 912,9
2012	19 395 143,5	10 051 447,1	9 343 696,4	2 407 781,3	233 603,9	1 777 532,3	4 924 778,9
Mining and quarrying							
2010	7 832 518,1	3 583 250,2	4 249 267,9	797 925,8	157 581,3	966 514,3	2 327 246,5
2011	10 756 899,6	5 753 646,7	5 003 252,9	931 618,1	159 924,5	1 205 713,3	2 705 997,0
2012	11 218 173,1	5 929 432,6	5 288 740,5	1 006 159,0	182 757,1	1 175 174,1	2 924 650,3
Mining of coal and lignite							
2010	227 093,4	125 825,9	101 267,5	37 200,2	2 086,7	24 608,0	37 372,6
2011	286 079,8	158 870,4	127 209,4	44 528,6	2 867,4	30 394,8	49 418,6
2012	331 352,6	194 655,8	136 696,8	68 847,1	3 276,8	32 022,2	32 550,7
Extraction of crude petroleum and natural gas							
2010	6 233 955,6	2 793 074,3	3 440 881,3	457 629,6	146 778,6	848 021,2	1 988 451,9
2011	8 628 312,4	4 586 638,1	4 041 674,3	508 748,7	145 983,7	1 046 919,6	2 340 022,3
2012	8 789 778,6	4 549 027,2	4 240 751,4	512 195,7	166 825,9	1 027 948,2	2 533 781,6
Mining of metal ores							
2010	934 624,2	433 302,5	501 321,7	185 062,9	5 353,3	47 625,4	263 280,1

Continuation

	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
2011	1 302 275,3	724 328,4	577 946,9	233 179,3	5 158,9	83 822,5	255 786,2
2012	1 467 803,7	860 420,2	607 383,5	262 980,2	5 895,5	61 123,3	277 384,5
Other mining and quarrying							
2010	74 383,4	14 849,7	59 533,7	24 379,8	1 444,0	9 108,7	24 601,2
2011	131 667,8	50 541,0	81 126,8	37 179,2	3 047,1	12 988,3	27 912,2
2012	148 649,6	64 486,0	84 163,6	40 608,7	3 482,1	9 844,2	30 228,6
Mining support service activities							
2010	362 461,5	216 197,8	146 263,7	93 653,3	1 918,7	37 151,0	13 540,7
2011	408 564,3	233 268,8	175 295,5	107 982,3	2 867,4	31 588,1	32 857,7
2012	480 588,6	260 843,4	219 745,2	121 527,3	3 276,8	44 236,2	50 704,9
Manufacturing							
2010	4 887 889,2	2 418 085,1	2 469 804,1	821 158,5	38 448,4	398 032,1	1 212 165,1
2011	6 225 927,8	3 094 740,8	3 131 187,0	989 957,4	35 468,2	499 374,6	1 606 386,8
2012	6 837 517,4	3 400 786,9	3 436 730,5	1 066 127,5	40 532,1	444 868,6	1 885 202,3
Manufacture of food products							
2010	714 618,8	305 499,6	409 119,2	111 329,8	3 097,6	64 640,9	230 050,9
2011	867 863,2	384 528,9	483 334,3	121 349,4	3 290,3	51 585,0	307 109,6
2012	903 746,0	379 139,1	524 606,9	164 068,3	3 760,1	43 976,5	312 802,0
Manufacture of beverages							
2010	149 653,2	69 664,0	79 989,2	32 321,6	1 373,9	19 037,4	27 256,3
2011	152 074,9	61 187,0	90 887,9	36 200,1	1 432,2	20 664,7	32 590,9
2012	177 203,9	63 345,6	113 858,3	40 850,8	1 636,7	29 406,7	41 964,1
Manufacture of tobacco products							
2010	67 759,5	33 512,1	34 247,4	14 745,9	500,2	4 794,6	14 206,7
2011	80 512,3	38 744,7	41 767,6	16 220,5	498,4	5 851,5	19 197,2
2012	97 815,5	45 682,1	52 133,4	17 209,4	569,6	7 020,7	27 333,7
Manufacture of textiles							
2010	38 135,0	24 698,4	13 436,6	7 125,1	247,8	2 190,2	3 873,5
2011	33 723,1	20 494,3	13 228,8	7 844,7	0,0	2 082,0	3 302,1
2012	44 132,3	26 384,9	17 747,4	9 661,0	0,0	2 570,9	5 515,5
Manufacture of wearing apparel							
2010	12 489,5	1 766,0	10 723,5	4 722,5	22,7	804,3	5 174,0
2011	17 490,3	6 420,5	11 069,8	6 800,4	0,0	788,9	3 480,5
2012	25 211,5	12 397,2	12 814,3	7 320,9	0,0	880,5	4 612,9
Manufacture of leather and related products							
2010	3 809,5	860,5	2 949,0	951,4	13,7	628,1	1 355,8
2011	4 435,6	709,0	3 726,6	1 496,6	0,0	679,4	1 550,6
2012	4 985,3	978,1	4 007,2	1 685,1	0,0	834,2	1 487,9
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials							
2010	9 948,8	1 624,7	8 324,1	4 592,4	50,4	1 115,5	2 565,8
2011	13 511,7	3 523,0	9 988,7	6 186,1	51,6	1 185,8	2 565,2
2012	17 550,2	5 521,0	12 029,2	6 135,9	58,9	1 515,6	4 318,8
Manufacture of paper and paper products							
2010	24 492,7	7 948,9	16 543,8	4 634,8	132,8	3 159,9	8 616,3
2011	28 597,7	8 870,0	19 727,7	5 269,8	131,8	2 884,1	11 442,0
2012	30 985,4	10 748,7	20 236,7	5 886,6	150,6	3 767,1	10 432,4
Printing and reproduction of recorded media							
2010	28 765,4	12 158,0	16 607,4	9 612,2	75,1	2 873,1	4 047,0
2011	41 771,2	19 896,6	21 874,6	11 919,1	85,9	4 542,2	5 327,4
2012	50 537,1	23 871,0	26 666,1	11 904,7	98,2	4 686,9	9 976,3
Manufacture of coke and refined petroleum products							
2010	660 437,4	298 679,2	361 758,2	50 702,7	1 566,8	78 501,5	230 987,2
2011	994 447,3	537 684,9	456 762,4	60 133,5	1 575,4	95 932,0	299 121,5
2012	1 129 162,3	623 003,0	506 159,3	60 962,7	1 800,4	106 984,5	336 411,7
Manufacture of chemicals and chemical products							
2010	137 181,1	50 589,7	86 591,4	33 114,0	406,8	12 902,1	40 168,5
2011	186 382,6	66 631,4	119 751,2	42 982,0	406,7	17 497,4	58 865,1
2012	219 162,4	84 159,9	135 002,5	43 016,3	464,8	20 425,1	71 096,3
Manufacture of basic pharmaceutical products and pharmaceutical preparations							
2010	19 967,2	9 377,3	10 589,9	6 726,6	55,4	1 228,4	2 579,5
2011	27 725,7	12 115,7	15 610,0	7 224,4	57,4	1 467,9	6 860,3
2012	32 146,0	11 850,6	20 295,4	11 846,3	65,5	2 345,1	6 038,5

Continuation

	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
Manufacture of rubber and plastics products							
2010	82 005,5	39 637,3	42 368,2	18 868,4	156,4	5 380,8	17 962,6
2011	118 227,5	62 274,1	55 953,4	19 340,1	157,6	6 618,6	29 837,1
2012	140 383,8	80 429,4	59 954,4	23 457,3	180,1	7 313,7	29 003,3
Manufacture of other non-metallic mineral products							
2010	225 980,0	84 684,8	141 295,2	66 030,4	2 121,0	23 878,9	49 264,9
2011	288 587,6	113 116,7	175 470,9	70 652,5	2 134,1	29 013,4	73 670,9
2012	371 691,2	158 373,8	213 317,4	79 352,1	2 438,8	35 589,0	95 937,5
Manufacture of basic metals							
2010	2 118 068,0	1 217 804,1	900 263,9	282 064,1	25 762,2	135 039,6	457 398,0
2011	2 633 705,7	1 423 195,5	1 210 510,2	379 317,2	22 653,4	220 704,7	587 834,9
2012	2 682 667,3	1 433 311,3	1 249 356,0	348 729,8	25 887,7	133 214,9	741 523,6
Manufacture of fabricated metal products, except machinery and equipment							
2010	138 441,4	41 180,7	97 260,7	31 853,6	232,9	12 643,9	52 530,3
2011	131 045,5	26 215,3	104 830,2	33 796,7	240,6	11 961,0	58 831,9
2012	157 386,7	42 743,4	114 643,3	41 048,3	274,9	12 444,0	60 876,1
Manufacture of computer, electronic and optical products							
2010	16 723,9	10 478,2	6 245,7	3 804,8	59,5	755,7	1 625,7
2011	22 528,7	15 643,1	6 885,6	4 531,5	60,1	1 083,5	1 210,5
2012	26 499,4	16 668,2	9 831,2	5 706,9	68,7	1 149,5	2 906,1
Manufacture of electrical equipment							
2010	50 095,4	15 582,6	34 512,8	7 634,0	275,1	3 899,9	22 703,8
2011	64 089,5	29 655,5	34 434,0	10 313,5	292,1	4 211,8	19 616,6
2012	72 042,9	33 489,9	38 553,0	12 398,5	333,9	4 172,0	21 648,6
Manufacture of machinery and equipment n.e.c.							
2010	89 813,8	26 764,5	63 049,3	32 620,5	747,5	9 457,4	20 223,9
2011	88 027,8	16 885,3	71 142,5	33 044,6	764,8	7 969,9	29 363,2
2012	99 609,9	23 202,7	76 407,2	37 412,3	874,0	8 463,2	29 657,7
Manufacture of motor vehicles, trailers and semi-trailers							
2010	15 802,7	7 805,0	7 997,7	1 461,7	261,1	1 199,7	5 075,2
2011	35 333,0	18 629,8	16 703,2	2 726,2	329,4	1 421,2	12 226,4
2012	82 120,5	47 512,2	34 608,3	4 161,6	376,4	3 585,6	26 484,7
Manufacture of other transport equipment							
2010	27 470,0	16 708,8	10 761,2	3 576,8	324,3	1 431,2	5 428,9
2011	79 175,6	52 852,2	26 323,4	14 338,0	323,7	2 748,8	8 912,9
2012	116 691,0	77 079,0	39 612,0	22 624,6	369,9	5 209,0	11 408,5
Manufacture of furniture							
2010	21 466,1	7 125,7	14 340,4	4 423,2	51,1	2 151,1	7 715,0
2011	30 806,2	10 859,2	19 947,0	5 201,6	57,4	2 307,7	12 380,3
2012	36 778,3	16 817,0	19 961,3	5 331,0	65,5	2 246,6	12 318,2
Other manufacturing							
2010	8 631,8	3 871,1	4 760,7	2 092,4	21,8	518,9	2 127,6
2011	11 101,4	4 804,5	6 296,9	3 473,3	28,7	361,9	2 433,0
2012	9 399,8	2 258,8	7 141,0	3 505,0	32,8	569,2	3 034,0
Repair and installation of machinery and equipment							
2010	226 132,5	130 063,9	96 068,6	86 149,6	892,3	9 799,0	-772,3
2011	274 763,7	159 803,6	114 960,1	89 595,6	896,6	5 811,2	18 656,7
2012	309 608,7	181 820,0	127 788,7	101 852,1	1 024,6	6 498,1	18 413,9
Electricity, gas, steam and air conditioning supply							
2010	798 943,7	407 707,3	391 236,4	219 534,3	7 353,6	131 064,2	33 284,3
2011	976 669,0	497 751,6	478 917,4	261 684,9	7 556,5	147 382,0	62 294,0
2012	1 108 819,0	590 201,9	518 617,1	274 352,9	8 635,3	137 169,3	98 459,6
Water supply; sewerage, waste management and remediation activities							
2010	184 711,5	117 894,1	66 817,4	41 667,9	1 463,5	18 040,7	5 645,3
2011	228 245,6	133 159,5	95 086,1	58 710,1	1 469,5	25 671,4	9 235,1
2012	230 634,0	131 025,7	99 608,3	61 141,9	1 679,4	20 320,3	16 466,7

1.29 Gross value added, volume indices and structure of industrial production

	Gross value added, mln. tenge	Volume index, as % to previous year	Share of branches of industry in GVA, %
Industry, total			
2008	5 162 639,0	102,0	100,0
2009	5 194 801,2	103,3	100,0
Mining			
2008	3 003 647,4	105,5	58,2
2009	3 036 305,6	107,5	58,4
Mining of energy producing materials			
2008	2 666 294,3	106,5	51,7
2009	2 696 736,0	108,2	51,9
mining of coal, lignite and peat			
2008	112 462,0	102,8	2,2
2009	135 672,0	90,8	2,6
extraction of crude petroleum and natural gas; services connected with petroleum and gas extraction			
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 materials			
2008	337 353,1	97,6	6,5
2009	339 569,6	102,0	6,5
mining of metal ores			
2008	302 042,3	99,5	5,8
2009	302 497,6	101,4	5,8
other branches of mining			
2008	35 310,8	83,8	0,7
2009	37 072,0	106,6	0,7
Manufacturing			
2008	1 890 053,0	97,0	36,7
2009	1 849 097,5	97,2	35,7
Manufacturing of food products, including beverages, and tobacco			
2008	353 446,3	99,4	6,9
2009	398 559,9	102,9	7,7
manufacturing of food products			
2008	323 632,8	100,1	6,3
2009	363 906,6	103,7	7,0
manufacturing of tobacco products			
2008	29 813,5	90,4	0,6
2009	34 653,3	94,1	0,7
Textile and sewing products			
2008	19 776,3	136,6	0,4
2009	19 976,5	91,2	0,4
Manufacturing of leather, products of leather and manufacturing of footwear			
2008	4 314,3	139,1	0,1
2009	4 608,0	96,3	0,1
Manufacturing of wood and wood products			
2008	11 034,0	99,7	0,2
2009	11 499,5	96,7	0,2
Manufacturing of pulp, paper and paper products, publishing and printing			
2008	50 896,2	92,3	1,0
2009	52 676,2	96,4	1,0
Manufacturing of coke, refined petroleum products and processing of nuclear materials			
2008	214 535,0	103,6	4,1
2009	251 092,5	105,2	4,8
Chemical industry			
2008	50 982,4	109,3	1,0
2009	44 696,6	80,1	0,9
Products of rubber and plastics			
2008	24 852,2	108,7	0,5
2009	24 167,0	92,4	0,5
Manufacturing of other non-metal mineral products			
2008	107 481,2	80,3	2,1
2009	92 865,7	91,3	1,8
Manufacturing of basic metals and fabricated metal products			
2008	859 595,6	96,3	16,6
2009	753 009,7	97,0	14,5
Machinery and equipment production			
2008	65 618,3	108,3	1,3
2009	59 977,5	79,5	1,2

Continuation

	Gross value added, mln. tenge	Volume index, as % to previous year	Share of branches of industry in GVA, %
Electric equipment production			
2008	33 948,5	99,8	0,7
2009	31 393,6	94,0	0,6
Transport equipment production			
2008	58 730,5	77,9	1,1
2009	65 578,1	106,1	1,3
Other industries			
2008	34 842,2	87,7	0,7
2009	38 996,7	67,1	0,7
Production and distribution of electricity, gas and water			
2008	268 938,6	105,3	5,2
2009	309 398,1	98,9	6,0

Continuation

	Gross value added, mln. tenge	Volume index, as % to previous year	Share of branches of industry in GVA, %
Industry, total			
2010	7 177 125,8	109,2	100,0
2011	8 708 443,4	103,7	100,0
2012	9 343 696,4	101,5	100,0
Mining and quarrying			
2010	4 249 267,9	107,1	59,2
2011	5 003 252,9	101,0	57,4
2012	5 288 740,5	100,4	56,7
Mining of coal and lignite			
2010	101 267,5	104,4	1,4
2011	127 209,4	106,9	1,5
2012	136 696,8	101,8	1,5
Extraction of crude petroleum and natural gas			
2010	3 440 881,3	105,8	48,0
2011	4 041 674,3	100,6	46,4
2012	4 240 751,4	99,0	45,4
Mining of metal ores			
2010	501 321,7	108,6	7,0
2011	577 946,9	99,7	6,6
2012	607 383,5	105,0	6,5
Other mining and quarrying			
2010	59 533,7	109,8	0,8
2011	81 126,8	115,0	0,9
2012	84 163,6	98,6	0,9
Mining support service activities			
2010	146 263,7	129,9	2,0
2011	175 295,5	104,0	2,0
2012	219 745,2	118,4	2,4
Manufacturing			
2010	2 469 804,1	113,6	34,4
2011	3 131 187,0	107,5	36,0
2012	3 436 730,5	103,0	36,6
Manufacture of food products			
2010	409 119,2	106,6	5,7
2011	483 334,3	101,5	5,6
2012	524 606,9	102,5	5,6
Manufacture of beverages			
2010	79 989,2	126,5	1,1
2011	90 887,9	95,2	1,0
2012	113 858,3	116,2	1,2
Manufacture of tobacco products			
2010	34 247,4	91,0	0,5
2011	41 767,6	105,0	0,5
2012	52 133,4	108,0	0,6
Manufacture of textiles			
2010	13 436,6	100,5	0,2
2011	13 228,8	82,4	0,2
2012	17 747,4	108,1	0,2
Manufacture of wearing apparel			
2010	10 723,5	124,1	0,1
2011	11 069,8	110,0	0,1
2012	12 814,3	109,7	0,2
Manufacture of leather and related products			
2010	2 949,0	68,3	0,0
2011	3 726,6	137,9	0,0
2012	4 007,2	120,8	0,0

Continuation

	Gross value added, mln. tenge	Volume index, as % to previous year	Share of branches of industry in GVA, %
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials			
2010	8 324,1	149,4	0,1
2011	9 988,7	134,0	0,1
2012	12 029,2	108,5	0,1
Manufacture of paper and paper products			
2010	16 543,8	102,8	0,2
2011	19 727,7	101,6	0,2
2012	20 236,7	100,1	0,2
Printing and reproduction of recorded media			
2010	16 607,4	167,1	0,2
2011	21 874,6	119,1	0,3
2012	26 666,1	120,3	0,3
Manufacture of coke and refined petroleum products			
2010	361 758,2	113,2	5,0
2011	456 762,4	101,4	5,3
2012	506 159,3	100,4	5,4
Manufacture of chemicals and chemical products			
2010	86 591,4	121,4	1,2
2011	119 751,2	128,7	1,4
2012	135 002,5	103,2	1,5
Manufacture of basic pharmaceutical products and pharmaceutical preparations			
2010	10 589,9	142,7	0,2
2011	15 610,0	98,5	0,2
2012	20 295,4	105,8	0,2
Manufacture of rubber and plastics products			
2010	42 368,2	135,6	0,6
2011	55 953,4	119,2	0,6
2012	59 954,4	103,1	0,6
Manufacture of other non-metallic mineral products			
2010	141 295,2	111,5	2,0
2011	175 470,9	115,9	2,0
2012	213 317,4	110,7	2,3
Manufacture of basic metals			
2010	900 263,9	111,0	12,5
2011	1 210 510,2	106,2	13,9
2012	1 249 356,0	98,3	13,4
Manufacture of fabricated metal products, except machinery and equipment			
2010	97 260,7	98,2	1,4
2011	104 830,2	108,3	1,2
2012	114 643,3	97,8	1,2
Manufacture of computer, electronic and optical products			
2010	6 245,7	129,2	0,1
2011	6 885,6	68,4	0,1
2012	9 831,2	123,2	0,1
Manufacture of electrical equipment			
2010	34 512,8	121,1	0,5
2011	34 434,0	97,6	0,4
2012	38 553,0	106,8	0,4
Manufacture of machinery and equipment n.e.c.			
2010	63 049,3	136,9	0,9
2011	71 142,5	127,8	0,8
2012	76 407,2	108,7	0,8
Manufacture of motor vehicles, trailers and semi-trailers			
2010	7 997,7	210,6	0,1
2011	16 703,2	203,2	0,2
2012	34 608,3	198,3	0,4
Manufacture of other transport equipment			
2010	10 761,2	303,7	0,2
2011	26 323,4	134,4	0,3
2012	39 612,0	125,6	0,4
Manufacture of furniture			
2010	14 340,4	129,4	0,2
2011	19 947,0	140,9	0,2
2012	19 961,3	93,5	0,2
Other manufacturing			
2010	4 760,7	292,1	0,1
2011	6 296,9	140,9	0,1
2012	7 141,0	270,5	0,1
Repair and installation of machinery and equipment			
2010	96 068,6	125,2	1,3
2011	114 960,1	113,0	1,3
2012	127 788,7	107,9	1,4

Continuation

	Gross value added, mln. tenge	Volume index, as % to previous year	Share of branches of industry in GVA, %
Electricity, gas, steam and air conditioning supply			
2010	391 236,4	104,8	5,5
2011	478 917,4	108,8	5,5
2012	518 617,1	103,7	5,6
Water supply; sewerage, waste management and remediation activities			
2010	66 817,4	115,5	0,9
2011	95 086,1	102,4	1,1
2012	99 608,3	95,9	1,1

1.30 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				
2008	100,0	6,7	93,0	0,3
2009	100,0	5,9	93,9	0,2
Industry				
2008	100,0	0,5	77,0	22,5
2009	100,0	0,7	77,9	21,4
Construction				
2008	100,0	1,0	83,4	15,6
2009	100,0	1,3	78,3	20,4
Trade				
2008	100,0	0,1	91,2	8,7
2009	100,0	0,1	91,1	8,8
Transport and communications				
2008	100,0	3,4	87,1	9,5
2009	100,0	4,0	86,2	9,8
Other types of activity				
2008	100,0	22,2	71,8	6,0
2009	100,0	24,8	68,8	6,4
Gross value added – total				
2008	100,0	7,6	79,8	12,6
2009	100,0	8,9	78,7	12,4

Continuation

	Gross value added	Of which:		
		state enterprises	private ownership	ownership of other states
Agriculture, forestry and fishing				
2010	100,0	6,1	93,6	0,3
2011	100,0	6,8	89,3	3,9
2012	100,0	5,1	94,8	0,1
Industry				
2010	100,0	0,7	78,8	20,5
2011	100,0	0,8	79,1	20,1
2012	100,0	0,9	79,0	20,1
Construction				
2010	100,0	1,9	79,7	18,4
2011	100,0	2,2	80,9	16,9
2012	100,0	2,3	80,4	17,3
Wholesale and retail trade; repair of motor vehicles and motorcycles				
2010	100,0	0,1	91,6	8,3
2011	100,0	0,1	91,3	8,6
2012	100,0	0,0	88,9	11,1
Transportation and storage				
2010	100,0	6,6	86,1	7,3
2011	100,0	8,0	86,2	5,8
2012	100,0	8,0	87,1	4,9
Other types of activity				
2010	100,0	25,5	65,8	8,7
2011	100,0	26,2	67,4	6,4
2012	100,0	24,5	68,6	6,9
Gross value added – total				
2010	100,0	9,3	77,8	12,9
2011	100,0	9,6	78,5	11,9
2012	100,0	9,1	78,8	12,1

1.31 Non-observed economy

percent

	Share in gross domestic product		
	non-observed economy	of which:	
		informal	hidden
2008			
Agriculture	3,2	3,0	0,2
Industry	1,5	0,6	0,9
Construction	2,8	1,6	1,2
Trade	3,5	1,1	2,4
Hotels and restaurants	0,4	0,1	0,3
Transport	1,6	0,7	0,9
Communications	0,4	-	0,4
Financial activities	0,4	-	0,4
Real estate transactions, lease and services to consumers	3,5	1,6	1,9
Education	0,9	0,2	0,7
Healthcare	0,6	0,0	0,6
Public, social and personal services	0,6	0,1	0,5
Activities of households as employers of domestic staff and producing goods and services for own use	0,1	0,1	-
Total	19,5	9,1	10,4
2009			
Agriculture	3,3	3,2	0,1
Industry	2,6	0,8	1,8
Construction	1,3	0,8	0,5
Trade	3,7	0,0	3,7
Hotels and restaurants	0,3	0,1	0,2
Transport	1,6	0,7	0,9
Communications	0,8	-	0,8
Financial activities	0,4	-	0,4
Real estate transactions, lease and services to consumers	1,0	-	1,0
Education	2,0	0,1	1,9
Healthcare	1,4	0,0	1,4
Public, social and personal services	1,1	0,9	0,2
Activities of households as employers of domestic staff and producing goods and services for own use	0,1	0,1	-
Total	19,6	6,7	12,9
2010			
Agriculture, forestry and fishing	2,8	2,8	0,0
Industry	2,0	0,4	1,6
Construction	0,6	0,1	0,5
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,1	1,1	3,0
Transportation and storage	2,1	1,6	0,5
Accommodation and food service activities	0,4	0,1	0,3
Information and communication	0,2	-	0,2
Financial and insurance activities	0,5	-	0,5
Real estate activities	2,9	0,7	2,2
Professional, scientific and technical activities	1,1	0,1	1,0
Administrative and support service activities	0,5	0,0	0,5
Education	0,9	0,7	0,2
Human health and social work activities	0,4	0,1	0,3
Arts, entertainment and recreation	0,1	0,0	0,1
Other service activities	0,8	0,2	0,6
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	0,1	0,1	-
Total	19,5	8,0	11,5
2011			
Agriculture, forestry and fishing	3,5	3,5	0,0
Industry	1,9	0,4	1,5
Construction	0,5	0,1	0,4
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,8	1,1	2,7
Transportation and storage	2,2	2,0	0,2
Accommodation and food service activities	0,2	0,1	0,1
Information and communication	0,2	-	0,2
Financial and insurance activities	0,3	-	0,3
Real estate activities	2,7	1,3	1,4
Professional, scientific and technical activities	1,6	0,1	1,5
Administrative and support service activities	0,6	0,0	0,6
Education	0,6	0,5	0,1
Human health and social work activities	0,6	0,1	0,5
Arts, entertainment and recreation	0,2	0,0	0,2
Other service activities	0,5	0,4	0,1

Continuation

	Share in gross domestic product		
	non-observed economy	of which:	
		informal	hidden
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	0,1	0,1	0,0
Total	19,5	9,7	9,8
2012			
Agriculture, forestry and fishing	3,0	3,0	-
Industry	1,6	0,2	1,4
Construction	0,5	0,1	0,4
Wholesale and retail trade; repair of motor vehicles and motorcycles	4,4	1,9	2,5
Transportation and storage	2,7	2,6	0,1
Accommodation and food service activities	0,1	0,1	-
Information and communication	0,1	-	0,1
Financial and insurance activities	0,3	-	0,3
Real estate activities	2,3	1,2	1,1
Professional, scientific and technical activities	1,2	0,1	1,1
Administrative and support service activities	0,8	-	0,8
Education	0,7	0,5	0,2
Human health and social work activities	0,7	0,1	0,6
Arts, entertainment and recreation	0,2	-	0,2
Other service activities	0,5	0,5	-
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	0,1	0,1	-
Total	19,2	10,4	8,8

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 2008 until 2012.

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 2005 are 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
2008					
Production of goods	7 398 505,8	1 380 506,4	2 021 747,1	2 251 605,8	1 744 646,5
Agriculture, forestry and fishing	840 541,6	67 219,1	122 221,4	447 138,6	203 962,5
Industry	5 022 943,9	1 082 572,7	1 530 279,3	1 296 137,6	1 113 954,3
Mining and quarrying	3 003 647,4	634 122,3	995 237,1	788 888,6	585 399,4
Manufacturing	1 719 948,2	360 561,0	481 306,8	445 727,1	432 353,3
Electricity, gas, steam and air conditioning supply	255 222,7	77 798,2	45 944,3	48 718,2	82 762,0
Water supply; sewerage, waste management and remediation activities	44 125,6	10 091,2	7 791,1	12 803,7	13 439,6
Construction	1 535 020,3	230 714,6	369 246,4	508 329,6	426 729,7
Production of services	8 280 527,6	1 820 178,0	1 907 592,1	2 194 876,3	2 357 881,2
Wholesale and retail trade; repair of motor vehicles and motorcycles	1 959 784,1	431 647,7	439 252,4	535 220,0	553 664,0
Transportation and storage	1 383 640,9	226 662,7	374 490,8	353 001,1	429 486,3
Accommodation and food service activities	132 041,2	32 050,8	29 441,7	39 763,3	30 785,4
Information and communication	503 460,2	101 404,9	85 982,3	105 623,1	210 449,9
Financial and insurance activities	848 500,4	188 046,2	205 123,5	242 353,7	212 977,0
Real estate activities	1 321 000,7	324 797,6	346 152,7	284 556,7	365 493,7
Professional, scientific and technical activities	639 325,3	158 357,5	89 568,6	215 988,2	175 411,0
Administrative and support service activities	317 764,5	76 612,5	50 337,0	104 464,2	86 350,8
Public administration and defence; compulsory social security	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
Human health and social work activities	231 457,2	59 496,8	62 094,5	62 817,1	47 048,8
Arts, entertainment and recreation	88 177,1	17 470,3	17 714,7	18 890,6	34 101,5
Other service activities	117 475,1	22 898,2	33 996,2	47 127,4	13 453,3
Activities of households as employers; undifferentiated goods- and services-producing activities of households 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	3 929 339,2	4 446 482,1	4 102 527,7
Financial intermediate services indirectly measured	-751 369,6	-178 776,7	-189 155,1	-197 074,5	-186 363,3
Gross value added	14 927 663,8	3 021 907,7	3 740 184,1	4 249 407,6	3 916 164,4
Net taxes on products and imports	1 125 255,4	185 336,7	248 542,0	358 202,8	333 173,9
Gross domestic product	16 052 919,2	3 207 244,4	3 988 726,1	4 607 610,4	4 249 338,3

Continuation

	Year	1 quarter	2 quarter	3 quarter	4 quarter
2009					
Production of goods	7 681 096,3	1 162 023,1	1 577 136,2	2 187 469,1	2 754 467,9
Agriculture, forestry and fishing	1 029 758,8	80 817,5	132 644,0	465 790,2	350 507,1
Industry	5 065 438,5	852 526,3	1 115 913,1	1 251 696,6	1 845 302,5
Mining and quarrying	3 036 305,6	451 209,3	634 873,6	747 933,1	1 202 289,6
Manufacturing	1 682 678,7	306 705,2	423 031,6	429 913,7	523 028,2
Electricity, gas, steam and air conditioning supply	293 618,8	84 085,4	49 099,6	57 697,3	102 736,5
Water supply; sewerage, waste management and remediation activities	52 835,4	10 526,4	8 908,3	16 152,5	17 248,2
Construction	1 585 899,0	228 679,3	328 579,1	469 982,3	558 658,3
Production of services	9 083 949,8	1 956 359,3	2 028 064,6	2 193 939,8	2 905 586,1
Wholesale and retail trade; repair of motor vehicles and motorcycles	2 069 805,9	443 654,1	466 368,2	555 484,0	604 299,6
Transportation and storage	1 422 266,5	241 069,5	297 560,9	368 455,1	515 181,0
Accommodation and food service activities	143 301,5	38 750,8	25 042,5	39 104,5	40 403,7
Information and communication	580 288,4	106 006,4	110 710,9	116 617,8	246 953,3
Financial and insurance activities	843 974,1	188 446,8	197 890,6	201 598,0	256 038,7
Real estate activities	1 506 935,5	343 531,5	334 954,8	292 977,6	535 471,6
Professional, scientific and technical activities	707 365,2	186 309,8	141 172,6	137 979,6	241 903,2
Administrative and support service activities	355 517,9	89 219,4	72 126,7	78 864,8	115 307,0
Public administration and defence; compulsory social security	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
Human health and social work activities	297 293,5	68 202,8	75 808,7	91 921,0	61 361,0
Arts, entertainment and recreation	101 891,0	18 759,4	27 594,4	24 219,6	31 317,6
Other service activities	142 222,7	26 662,6	35 902,1	60 482,7	19 175,3
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	13 841,3	2 889,4	3 826,7	3 044,1	4 081,1
Total for branches	16 765 046,1	3 118 382,4	3 605 200,8	4 381 408,9	5 660 054,0
Financial intermediate services indirectly measured	-539 681,8	-200 486,6	-147 217,3	-92 888,1	-99 089,8
Gross value added	16 225 364,3	2 917 895,8	3 457 983,5	4 288 520,8	5 560 964,2
Net taxes on products and imports	782 282,7	137 368,0	196 533,6	222 597,8	225 783,3
Gross domestic product	17 007 647,0	3 055 263,8	3 654 517,1	4 511 118,6	5 786 747,5
2010					
Production of goods	9 841 623,2	1 697 091,9	2 098 295,4	2 517 267,6	3 528 968,3
Agriculture, forestry and fishing	983 994,9	90 224,5	136 481,3	406 817,2	350 471,9
Industry	7 177 125,8	1 391 949,9	1 621 711,4	1 593 288,4	2 570 176,1
Mining and quarrying	4 249 267,9	830 790,6	901 962,6	858 343,9	1 658 170,8
Manufacturing	2 469 804,1	439 983,2	629 308,9	637 328,6	763 183,4
Electricity, gas, steam and air conditioning supply	391 236,4	108 062,6	71 351,2	83 275,0	128 547,6
Water supply; sewerage, waste management and remediation activities	66 817,4	13 113,5	19 088,7	14 340,9	20 274,3
Construction	1 680 502,5	214 917,5	340 102,7	517 162,0	608 320,3
Production of services	11 274 267,8	2 195 486,7	2 483 891,6	2 716 906,5	3 877 983,0
Wholesale and retail trade; repair of motor vehicles and motorcycles	2 834 219,3	531 247,1	584 662,9	715 434,2	1 002 875,1
Transportation and storage	1 750 835,6	291 463,0	350 764,6	472 506,0	636 102,0
Accommodation and food service activities	188 935,4	43 986,6	31 953,0	49 251,3	63 744,5
Information and communication	675 234,2	112 890,4	141 236,5	138 518,9	282 588,4
Financial and insurance activities	792 399,5	148 655,2	233 067,1	183 298,0	227 379,2
Real estate activities	1 884 428,6	383 305,3	439 590,9	378 764,7	682 767,7
Professional, scientific and technical activities	841 846,1	214 186,3	167 229,2	168 827,6	291 603,0
Administrative and support service activities	419 847,0	105 334,9	88 033,8	97 467,2	129 011,1
Public administration and defence; compulsory social security	456 417,0	79 134,8	109 827,8	108 854,3	158 600,1
Education	704 180,6	148 092,7	165 285,7	165 072,9	225 729,3
Human health and social work activities	377 936,9	79 996,2	97 938,2	119 465,5	80 537,0
Arts, entertainment and recreation	130 801,1	22 882,2	34 904,8	31 434,6	41 579,5
Other service activities	200 807,6	31 172,7	35 331,7	84 172,6	50 130,6
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	16 378,9	3 139,3	4 065,4	3 838,7	5 335,5
Total for branches	21 115 891,0	3 892 578,6	4 582 187,0	5 234 174,1	7 406 951,3
Financial intermediate services indirectly measured	-466 859,4	-69 194,1	-126 919,1	-117 928,1	-152 818,1
Gross value added	20 649 031,6	3 823 384,5	4 455 267,9	5 116 246,0	7 254 133,2
Net taxes on products and imports	1 166 485,4	197 493,9	235 997,8	306 838,0	426 155,7
Gross domestic product	21 815 517,0	4 020 878,4	4 691 265,7	5 423 084,0	7 680 288,9
2011					
Production of goods	11 934 057,5	2 194 671,3	2 551 256,2	3 255 023,3	3 933 106,7
Agriculture, forestry and fishing	1 409 002,6	123 895,2	105 708,6	484 950,0	694 448,8
Industry	8 708 443,4	1 821 584,4	2 140 095,3	2 278 966,4	2 467 797,3
Mining and quarrying	5 003 252,9	1 098 118,9	1 264 806,0	1 192 761,3	1 447 566,7
Manufacturing	3 131 187,0	571 537,0	781 932,3	961 394,6	816 323,1

Continuation

	Year	1 quarter	2 quarter	3 quarter	4 quarter
Electricity, gas, steam and air conditioning supply	478 917,4	131 338,0	79 056,4	100 902,1	167 620,9
Water supply; sewerage, waste management and remediation activities	95 086,1	20 590,5	14 300,6	23 908,4	36 286,6
Construction	1 816 611,5	249 191,7	305 452,3	491 106,9	770 860,6
Production of services	13 812 577,8	2 692 087,9	2 593 021,3	3 473 087,6	5 054 381,0
Wholesale and retail trade; repair of motor vehicles and motorcycles	3 819 298,9	671 076,2	671 402,8	1 105 400,9	1 371 419,0
Transportation and storage	1 936 963,3	364 392,4	338 311,7	565 724,7	668 534,5
Accommodation and food service activities	239 580,2	56 632,8	36 118,4	59 956,0	86 873,0
Information and communication	698 970,9	137 821,8	170 181,9	159 986,7	230 980,5
Financial and insurance activities	550 693,0	135 463,4	113 800,6	138 647,3	162 781,7
Real estate activities	2 390 725,3	456 902,1	468 213,3	414 564,0	1 051 045,9
Professional, scientific and technical activities	1 270 038,4	279 076,0	200 303,6	214 257,7	576 401,1
Administrative and support service activities	491 040,7	116 411,2	104 573,4	102 447,8	167 608,3
Public administration and defence; compulsory social security	551 535,2	98 907,6	93 555,0	161 387,3	197 685,3
Education	886 295,7	193 026,3	176 948,4	208 801,5	307 519,5
Human health and social work activities	482 062,4	108 459,5	106 096,7	163 029,8	104 476,4
Arts, entertainment and recreation	176 083,1	30 264,8	38 457,8	42 439,0	64 921,5
Other service activities	301 043,1	38 692,9	70 008,6	131 769,1	60 572,5
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	18 247,6	4 960,9	5 049,1	4 675,8	3 561,8
Gross value added	25 746 635,3	4 886 759,2	5 144 277,5	6 728 110,9	8 987 487,7
Net taxes on products and imports	1 825 253,7	419 491,0	478 858,1	515 840,8	411 063,8
Gross domestic product	27 571 889,0	5 306 250,2	5 623 135,6	7 243 951,7	9 398 551,5
2012					
Production of goods	12 589 413,3	2 358 163,5	2 746 473,2	3 489 535,7	3 995 240,9
Agriculture, forestry and fishing	1 330 024,7	133 624,0	159 292,9	548 915,8	488 192,0
Industry	9 343 696,4	1 967 596,5	2 167 317,7	2 358 720,9	2 850 061,3
Mining and quarrying	5 288 740,5	1 143 503,3	1 254 652,6	1 304 394,5	1 586 190,1
Manufacturing	3 436 730,5	650 928,0	786 827,7	933 647,2	1 065 327,6
Electricity, gas, steam and air conditioning supply	518 617,1	152 777,3	101 172,3	93 893,0	170 774,5
Water supply; sewerage, waste management and remediation activities	99 608,3	20 387,9	24 665,1	26 786,2	27 769,1
Construction	1 915 692,2	256 943,0	419 862,6	581 899,0	656 987,6
Production of services	15 918 183,5	3 177 112,8	3 366 238,1	3 868 601,5	5 506 231,1
Wholesale and retail trade; repair of motor vehicles and motorcycles	4 624 794,8	771 368,3	973 570,2	1 245 037,5	1 634 818,8
Transportation and storage	2 294 128,9	413 005,0	445 802,4	576 093,5	859 228,0
Accommodation and food service activities	277 329,1	63 853,0	42 725,9	69 436,2	101 314,0
Information and communication	811 345,7	140 205,5	169 552,4	191 435,3	310 152,5
Financial and insurance activities	655 343,4	149 167,2	163 487,6	185 073,2	157 615,4
Real estate activities	2 659 455,6	551 021,9	533 155,4	446 449,2	1 128 829,1
Professional, scientific and technical activities	1 381 938,7	342 016,7	254 321,5	252 093,4	533 507,1
Administrative and support service activities	553 811,7	125 496,9	110 476,7	126 769,5	191 068,6
Public administration and defence; compulsory social security	608 373,1	138 276,2	162 144,3	144 299,8	163 652,8
Education	949 216,1	251 556,6	229 402,5	236 851,5	231 405,5
Human health and social work activities	516 547,7	143 333,2	143 431,6	176 245,3	53 537,6
Arts, entertainment and recreation	197 730,1	38 027,3	47 975,9	48 620,1	63 106,8
Other service activities	369 744,9	45 679,1	85 457,1	165 463,2	73 145,5
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	18 423,7	4 105,9	4 734,6	4 733,8	4 849,4
Gross value added	28 507 596,8	5 535 276,3	6 112 711,3	7 358 137,2	9 501 472,0
Net taxes on products and imports	1 839 361,4	441 446,2	446 427,0	484 228,6	467 259,6
Gross domestic product	30 346 958,2	5 976 722,5	6 559 138,3	7 842 365,8	9 968 731,6

2.2 Gross domestic product by production at average annual prices of 2005

mln. tenge

	Year	1 quarter	2 quarter	3 quarter	4 quarter
2008					
Production of goods	4 175 026,5	1 104 391,8	1 097 893,4	1 010 374,2	962 367,1
Agriculture, forestry and fishing	516 906,3	128 992,4	132 238,1	140 713,4	114 962,4
Industry	2 534 422,9	655 007,4	660 887,4	585 873,5	632 654,6
Mining and quarrying	1 399 799,9	375 128,9	369 423,0	303 871,6	351 376,4
Manufacturing	938 978,2	230 558,3	243 044,4	232 107,0	233 268,5
Electricity, gas, steam and air conditioning supply	166 607,5	42 431,1	42 239,7	41 961,2	39 975,5
Water supply; sewerage, waste management and remediation activities	29 037,3	6 889,1	6 180,3	7 933,7	8 034,2
Construction	1 123 697,3	320 392,0	304 767,9	283 787,3	214 750,1

Continuation

	Year	1 quarter	2 quarter	3 quarter	4 quarter
Production of services	5 110 675,2	1 213 080,1	1 305 977,9	1 216 600,2	1 375 017,0
Wholesale and retail trade; repair of motor vehicles and motorcycles	1 138 151,2	271 840,4	275 396,8	282 176,2	308 737,8
Transportation and storage	925 177,1	210 110,3	229 997,3	251 613,6	233 455,9
Accommodation and food service activities	91 536,9	24 794,5	23 168,4	20 825,3	22 748,7
Information and communication	362 409,3	85 551,1	85 945,3	69 551,3	121 361,6
Financial and insurance activities	525 575,7	82 383,6	163 547,8	103 098,0	176 546,3
Real estate activities	822 191,8	204 564,5	188 042,0	200 630,5	228 954,8
Professional, scientific and technical activities	331 620,2	120 690,1	101 705,1	78 528,6	30 696,4
Administrative and support service activities	162 415,2	53 882,0	53 960,2	26 042,3	28 530,7
Public administration and defence; compulsory social security	176 099,5	38 552,9	46 026,4	51 902,1	39 618,1
Education	293 646,4	52 634,8	60 285,0	73 368,1	107 358,5
Human health and social work activities	139 608,3	34 055,5	34 216,2	35 538,0	35 798,6
Arts, entertainment and recreation	49 809,9	12 297,0	9 426,1	12 631,9	15 454,9
Other service activities	85 449,9	20 790,1	31 975,7	8 786,2	23 897,9
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	6 983,8	933,3	2 285,6	1 908,1	1 856,8
Total for branches	9 285 701,7	2 317 471,9	2 403 871,3	2 226 974,4	2 337 384,1
Financial intermediate services indirectly measured	-429 020,7	-83 130,0	-144 476,8	-86 353,1	-115 060,8
Gross value added	8 856 681,0	2 234 341,9	2 259 394,5	2 140 621,3	2 222 323,3
Net taxes on products and imports	601 198,5	115 472,2	118 146,5	203 732,9	163 846,9
Gross domestic product	9 457 879,5	2 349 814,1	2 377 541,0	2 344 354,2	2 386 170,2
2009					
Production of goods	4 297 599,8	1 058 800,3	1 057 541,9	1 014 165,0	1 167 092,6
Agriculture, forestry and fishing	586 790,1	134 256,8	134 775,1	140 995,5	176 762,7
Industry	2 616 618,8	624 119,9	652 656,0	608 693,1	731 149,8
Mining and quarrying	1 509 033,8	376 205,6	384 628,2	343 077,1	405 122,9
Manufacturing	915 263,9	201 508,7	222 224,6	214 691,5	276 839,1
Electricity, gas, steam and air conditioning supply	165 240,1	39 699,4	39 691,0	41 248,2	44 601,5
Water supply; sewerage, waste management and remediation activities	27 081,0	6 706,2	6 112,2	9 676,3	4 586,3
Construction	1 094 190,9	300 423,6	270 110,8	264 476,4	259 180,1
Production of services	5 055 290,1	1 221 599,8	1 283 640,5	1 176 181,6	1 373 868,2
Wholesale and retail trade; repair of motor vehicles and motorcycles	1 116 254,9	258 097,6	270 876,9	283 656,3	303 624,1
Transportation and storage	903 666,9	200 402,5	190 196,8	230 091,8	282 975,8
Accommodation and food service activities	87 664,5	25 858,7	19 020,0	19 277,0	23 508,8
Information and communication	385 238,6	88 677,6	88 677,6	74 867,1	133 016,3
Financial and insurance activities	448 527,8	88 482,8	164 310,9	75 870,2	119 863,9
Real estate activities	844 301,6	213 384,0	195 904,4	199 367,3	235 645,9
Professional, scientific and technical activities	327 900,8	125 623,2	104 968,2	73 584,8	23 724,6
Administrative and support service activities	164 502,7	55 708,9	55 790,3	26 658,1	26 345,4
Public administration and defence; compulsory social security	184 543,6	42 206,6	48 740,7	54 745,0	38 851,3
Education	302 720,9	53 771,2	61 604,3	76 092,5	111 252,9
Human health and social work activities	145 042,5	33 981,7	37 085,6	36 991,8	36 983,4
Arts, entertainment and recreation	47 003,3	12 617,5	10 334,7	13 261,8	10 789,3
Other service activities	90 918,4	21 851,3	33 925,1	9 717,4	25 424,6
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	7 003,6	936,2	2 205,0	2 000,5	1 861,9
Total for branches	9 352 889,9	2 280 400,1	2 341 182,4	2 190 346,6	2 540 960,8
Financial intermediate services indirectly measured	-360 534,5	-89 918,5	-145 418,4	-61 093,0	-64 104,6
Gross value added	8 992 355,4	2 190 481,6	2 195 764,0	2 129 253,6	2 476 856,2
Net taxes on products and imports	579 383,0	111 656,3	113 525,3	202 452,5	151 748,9
Gross domestic product	9 571 738,4	2 302 137,9	2 309 289,3	2 331 706,1	2 628 605,1
2010					
Production of goods	4 498 233,6	1 109 759,0	1 142 003,5	1 046 488,9	1 199 982,2
Agriculture, forestry and fishing	518 571,8	137 054,7	139 706,2	116 658,4	125 152,5
Industry	2 859 535,3	698 470,2	728 391,4	644 876,4	787 797,3
Mining and quarrying	1 615 706,3	403 168,5	406 125,3	349 493,2	456 919,3
Manufacturing	1 039 438,2	244 938,1	273 019,6	242 065,0	279 415,5
Electricity, gas, steam and air conditioning supply	173 121,4	42 981,4	42 814,5	43 250,6	44 074,9
Water supply; sewerage, waste management and remediation activities	31 269,4	7 382,2	6 432,0	10 067,6	7 387,6
Construction	1 120 126,5	274 234,1	273 905,9	284 954,1	287 032,4
Production of services	5 415 205,7	1 280 098,2	1 344 368,0	1 273 463,7	1 517 275,8
Wholesale and retail trade; repair of motor vehicles and motorcycles	1 266 581,5	287 798,6	309 782,4	319 602,6	349 397,9
Transportation and storage	970 256,6	210 854,7	206 066,6	247 894,2	305 441,1
Accommodation and food service activities	106 831,9	27 089,2	22 260,3	22 865,0	34 617,4
Information and communication	421 713,9	94 000,9	97 466,7	86 568,6	143 677,7
Financial and insurance activities	393 244,9	68 819,3	157 870,1	74 608,1	91 947,4

Continuation

	Year	1 quarter	2 quarter	3 quarter	4 quarter
Real estate activities	873 598,7	222 069,6	198 560,1	205 499,0	247 470,0
Professional, scientific and technical activities	355 997,0	137 514,5	98 997,3	82 475,9	37 009,3
Administrative and support service activities	196 030,2	60 091,8	53 711,0	30 522,8	51 704,6
Public administration and defence; compulsory social security	187 072,9	43 355,2	48 705,3	57 560,9	37 451,5
Education	313 225,2	55 381,8	63 855,6	78 987,2	115 000,6
Human health and social work activities	152 250,5	35 602,0	39 635,9	38 298,9	38 713,7
Arts, entertainment and recreation	58 596,2	13 670,9	10 349,9	13 882,8	20 692,6
Other service activities	112 433,5	22 913,9	34 902,6	12 697,6	41 919,4
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	7 372,7	935,8	2 204,2	2 000,1	2 232,6
Total for branches	9 913 439,3	2 389 857,2	2 486 371,5	2 319 952,6	2 717 258,0
Financial intermediate services indirectly measured	-260 230,4	-69 024,0	-112 357,3	-49 345,1	-29 504,0
Gross value added	9 653 208,9	2 320 833,2	2 374 014,2	2 270 607,5	2 687 754,0
Net taxes on products and imports	616 864,1	114 036,9	132 396,1	241 741,6	128 689,5
Gross domestic product	10 270 073,0	2 434 870,1	2 506 410,3	2 512 349,1	2 816 443,5
2011					
Production of goods	4 645 421,5	1 133 199,9	1 150 724,3	1 091 161,2	1 270 336,1
Agriculture, forestry and fishing	637 908,6	135 539,2	137 359,6	150 990,2	214 019,6
Industry	2 887 767,4	722 761,6	746 198,5	648 608,1	770 199,2
Mining and quarrying	1 586 875,8	410 875,1	408 377,0	332 379,8	435 243,9
Manufacturing	1 086 590,9	260 098,5	287 392,1	260 300,6	278 799,7
Electricity, gas, steam and air conditioning supply	183 163,5	44 393,6	44 713,4	45 790,9	48 265,6
Water supply; sewerage, waste management and remediation activities	31 137,2	7 394,4	5 716,0	10 136,8	7 890,0
Construction	1 119 745,5	274 899,1	267 166,2	291 562,9	286 117,3
Production of services	5 738 655,8	1 331 253,3	1 435 418,1	1 326 590,9	1 645 393,5
Wholesale and retail trade; repair of motor vehicles and motorcycles	1 404 097,0	319 894,8	344 387,0	359 624,6	380 190,6
Transportation and storage	1 002 005,8	219 216,8	212 149,8	257 136,7	313 502,5
Accommodation and food service activities	110 431,6	29 480,3	23 642,4	25 886,1	31 422,8
Information and communication	495 796,3	108 623,3	106 819,1	101 447,3	178 906,6
Financial and insurance activities	385 080,5	65 199,8	152 617,3	67 570,8	99 692,6
Real estate activities	899 636,4	217 645,8	195 898,1	203 883,6	282 208,9
Professional, scientific and technical activities	358 991,5	137 434,6	105 239,5	73 390,7	42 926,7
Administrative and support service activities	208 163,5	60 194,1	63 987,3	31 336,0	52 646,1
Public administration and defence; compulsory social security	189 374,3	42 521,9	47 289,0	58 788,3	40 775,1
Education	317 687,5	56 429,8	64 642,0	80 058,2	116 557,5
Human health and social work activities	156 196,3	36 317,5	40 285,3	39 323,0	40 270,5
Arts, entertainment and recreation	67 351,3	13 812,5	12 746,3	15 497,0	25 295,5
Other service activities	136 229,9	23 397,4	63 413,6	10 561,6	38 857,3
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	7 613,9	1 084,7	2 301,4	2 087,0	2 140,8
Gross value added	10 384 077,3	2 464 453,2	2 586 142,4	2 417 752,1	2 915 729,6
Net taxes on products and imports	652 645,6	124 207,8	130 085,3	268 867,0	129 485,5
Gross domestic product	11 036 722,9	2 588 661,0	2 716 227,7	2 686 619,1	3 045 215,1
2012					
Production of goods	4 599 908,5	1 145 299,7	1 153 685,4	1 061 489,2	1 239 434,2
Agriculture, forestry and fishing	525 350,8	128 348,4	127 394,4	132 228,1	137 379,9
Industry	2 923 521,9	744 781,2	755 326,9	622 168,4	801 245,4
Mining and quarrying	1 588 501,1	408 022,4	404 715,7	325 149,0	450 614,0
Manufacturing	1 115 871,4	282 355,0	297 638,0	242 467,6	293 410,8
Electricity, gas, steam and air conditioning supply	189 377,4	47 576,3	46 949,9	45 892,5	48 958,7
Water supply; sewerage, waste management and remediation activities	29 772,0	6 827,5	6 023,3	8 659,3	8 261,9
Construction	1 151 035,8	272 170,1	270 964,1	307 092,7	300 808,9
Production of services	6 344 120,9	1 442 395,3	1 564 755,8	1 459 808,4	1 877 161,4
Wholesale and retail trade; repair of motor vehicles and motorcycles	1 604 325,9	362 583,3	394 361,8	408 921,1	438 459,7
Transportation and storage	1 077 959,8	233 874,3	226 781,2	275 933,7	341 370,6
Accommodation and food service activities	122 435,9	31 619,0	25 949,2	28 998,9	35 868,8
Information and communication	595 663,7	123 339,5	118 079,8	108 628,3	245 616,1
Financial and insurance activities	428 860,0	65 889,9	154 933,3	67 963,3	140 073,5
Real estate activities	966 036,7	220 903,2	213 638,4	218 571,3	312 923,8
Professional, scientific and technical activities	388 709,3	158 153,6	114 490,5	93 553,6	22 511,6
Administrative and support service activities	232 036,9	64 448,9	69 866,4	39 644,9	58 076,7
Public administration and defence; compulsory social security	196 176,7	43 049,4	47 958,5	63 818,8	41 350,0
Education	328 782,2	58 503,0	67 245,2	82 575,6	120 458,4
Human health and social work activities	160 872,7	38 061,3	41 907,9	40 350,5	40 553,0
Arts, entertainment and recreation	73 061,1	14 845,7	13 408,5	17 366,9	27 440,0

Continuation

	Year	1 quarter	2 quarter	3 quarter	4 quarter
Other service activities	161 904,7	26 428,8	73 454,3	12 050,1	49 971,5
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	7 295,3	695,4	2 680,8	1 431,4	2 487,7
Gross value added	10 944 029,4	2 587 695,0	2 718 441,2	2 521 297,6	3 116 595,6
Net taxes on products and imports	646 806,9	135 868,5	134 632,1	289 176,0	87 130,3
Gross domestic product	11 590 836,3	2 723 563,5	2 853 073,3	2 810 473,6	3 203 725,9

2.3 Volume indices of GDP by production

	percent, quarter to previous quarter			
	1 quarter	2 quarter	3 quarter	4 quarter
2008				
Production of goods	112,9	99,4	92,0	95,2
Agriculture, forestry and fishing	98,2	102,5	106,4	81,7
Industry	102,4	100,9	88,6	108,0
Mining and quarrying	113,7	98,5	82,3	115,6
Manufacturing	89,0	105,4	95,5	100,5
Electricity, gas, steam and air conditioning supply	100,0	99,5	99,3	95,3
Water supply; sewerage, waste management and remediation activities	86,8	89,7	128,4	101,3
Construction	154,3	95,1	93,1	75,7
Production of services	91,3	107,7	93,2	113,0
Wholesale and retail trade; repair of motor vehicles and motorcycles	90,0	101,3	102,5	109,4
Transportation and storage	102,1	109,5	109,4	92,8
Accommodation and food service activities	88,0	93,4	89,9	109,2
Information and communication	73,4	100,5	80,9	174,5
Financial and insurance activities	44,1	198,5	63,0	171,2
Real estate activities	102,1	91,9	106,7	114,1
Professional, scientific and technical activities	346,5	84,3	77,2	39,1
Administrative and support service activities	163,7	100,1	48,3	109,6
Public administration and defence; compulsory social security	96,9	119,4	112,8	76,3
Education	49,8	114,5	121,7	146,3
Human health and social work activities	96,8	100,5	103,9	100,7
Arts, entertainment and recreation	82,0	76,7	134,0	122,3
Other service activities	86,7	153,8	27,5	272,0
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	43,2	244,9	83,5	97,3
Total for branches	100,4	103,7	92,6	105,0
Financial intermediate services indirectly measured	67,8	173,8	59,8	133,2
Gross value added	102,3	101,1	94,7	103,8
Net taxes on products and imports	71,1	102,3	172,4	80,4
Gross domestic product	100,1	101,2	98,6	101,8
2009				
Production of goods	110,0	99,9	95,9	115,1
Agriculture, forestry and fishing	116,8	100,4	104,6	125,4
Industry	98,7	104,6	93,3	120,1
Mining and quarrying	107,1	102,2	89,2	118,1
Manufacturing	86,4	110,3	96,6	128,9
Electricity, gas, steam and air conditioning supply	99,3	100,0	103,9	108,1
Water supply; sewerage, waste management and remediation activities	83,5	91,1	158,3	47,4
Construction	139,9	89,9	97,9	98,0
Production of services	88,8	105,1	91,6	116,8
Wholesale and retail trade; repair of motor vehicles and motorcycles	83,6	105,0	104,7	107,0
Transportation and storage	85,8	94,9	121,0	123,0
Accommodation and food service activities	113,7	73,6	101,4	122,0
Information and communication	73,1	100,0	84,4	177,7
Financial and insurance activities	50,1	185,7	46,2	158,0
Real estate activities	93,2	91,8	101,8	118,2
Professional, scientific and technical activities	409,2	83,6	70,1	32,2
Administrative and support service activities	195,3	100,1	47,8	98,8
Public administration and defence; compulsory social security	106,5	115,5	112,3	71,0
Education	50,1	114,6	123,5	146,2
Human health and social work activities	94,9	109,1	99,7	100,0
Arts, entertainment and recreation	81,6	81,9	128,3	81,4
Other service activities	91,4	155,3	28,6	261,6
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	50,4	235,5	90,7	93,1
Total for branches	97,6	102,7	93,6	116,0
Financial intermediate services indirectly measured	78,1	161,7	42,0	104,9
Gross value added	98,6	100,2	97,0	116,3
Net taxes on products and imports	68,1	101,7	178,3	75,0
Gross domestic product	96,5	100,3	101,0	112,7

Continuation

	1 quarter	2 quarter	3 quarter	4 quarter
2010				
Production of goods	95,1	102,9	91,6	114,7
Agriculture, forestry and fishing	77,5	101,9	83,5	107,3
Industry	95,5	104,3	88,5	122,2
Mining and quarrying	99,5	100,7	86,1	130,7
Manufacturing	88,5	111,5	88,7	115,4
Electricity, gas, steam and air conditioning supply	96,4	99,6	101,0	101,9
Water supply; sewerage, waste management and remediation activities	161,0	87,1	156,5	73,4
Construction	105,8	99,9	104,0	100,7
Production of services	93,2	105,0	94,7	119,1
Wholesale and retail trade; repair of motor vehicles and motorcycles	94,8	107,6	103,2	109,3
Transportation and storage	74,5	97,7	120,3	123,2
Accommodation and food service activities	115,2	82,2	102,7	151,4
Information and communication	70,7	103,7	88,8	166,0
Financial and insurance activities	57,4	229,4	47,3	123,2
Real estate activities	94,2	89,4	103,5	120,4
Professional, scientific and technical activities	579,6	72,0	83,3	44,9
Administrative and support service activities	228,1	89,4	56,8	169,4
Public administration and defence; compulsory social security	111,6	112,3	118,2	65,1
Education	49,8	115,3	123,7	145,6
Human health and social work activities	96,3	111,3	96,6	101,1
Arts, entertainment and recreation	126,7	75,7	134,1	149,1
Other service activities	90,1	152,3	36,4	330,1
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	50,3	235,5	90,7	111,6
Total for branches	94,1	104,0	93,3	117,1
Financial intermediate services indirectly measured	107,7	162,8	43,9	59,8
Gross value added	93,7	102,3	95,6	118,4
Net taxes on products and imports	75,1	116,1	182,6	53,2
Gross domestic product	92,6	102,9	100,2	112,1
2011				
Production of goods	94,4	101,5	94,8	116,4
Agriculture, forestry and fishing	108,3	101,3	109,9	141,7
Industry	91,7	103,2	86,9	118,7
Mining and quarrying	89,9	99,4	81,4	130,9
Manufacturing	93,1	110,5	90,6	107,1
Electricity, gas, steam and air conditioning supply	100,7	100,7	102,4	105,4
Water supply; sewerage, waste management and remediation activities	100,1	77,3	177,3	77,8
Construction	95,8	97,2	109,1	98,1
Production of services	87,7	107,8	92,4	124,0
Wholesale and retail trade; repair of motor vehicles and motorcycles	91,6	107,7	104,4	105,7
Transportation and storage	71,8	96,8	121,2	121,9
Accommodation and food service activities	85,2	80,2	109,5	121,4
Information and communication	75,6	98,3	95,0	176,4
Financial and insurance activities	70,9	234,1	44,3	147,5
Real estate activities	87,9	90,0	104,1	138,4
Professional, scientific and technical activities	371,4	76,6	69,7	58,5
Administrative and support service activities	116,4	106,3	49,0	168,0
Public administration and defence; compulsory social security	113,5	111,2	124,3	69,4
Education	49,1	114,6	123,8	145,6
Human health and social work activities	93,8	110,9	97,6	102,4
Arts, entertainment and recreation	66,8	92,3	121,6	163,2
Other service activities	55,8	271,0	16,7	367,9
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	48,6	212,2	90,7	102,6
Gross value added	90,7	104,9	93,5	120,6
Net taxes on products and imports	96,5	104,7	206,7	48,2
Gross domestic product	91,9	104,9	98,9	113,3
2012				
Production of goods	90,2	100,7	92,0	116,8
Agriculture, forestry and fishing	60,0	99,3	103,8	103,9
Industry	96,7	101,4	82,4	128,8
Mining and quarrying	93,7	99,2	80,3	138,6
Manufacturing	101,3	105,4	81,5	121,0
Electricity, gas, steam and air conditioning supply	98,6	98,7	97,7	106,7
Water supply; sewerage, waste management and remediation activities	86,5	88,2	143,8	95,4
Construction	95,1	99,6	113,3	98,0
Production of services	87,7	108,5	93,3	128,6
Wholesale and retail trade; repair of motor vehicles and motorcycles	95,4	108,8	103,7	107,2
Transportation and storage	74,6	97,0	121,7	123,7
Accommodation and food service activities	100,6	82,1	111,8	123,7

Continuation

	1 quarter	2 quarter	3 quarter	4 quarter
Information and communication	68,9	95,7	92,0	226,1
Financial and insurance activities	66,1	235,1	43,9	206,1
Real estate activities	78,3	96,7	102,3	143,2
Professional, scientific and technical activities	368,4	72,4	81,7	24,1
Administrative and support service activities	122,4	108,4	56,7	146,5
Public administration and defence; compulsory social security	105,6	111,4	133,1	64,8
Education	50,2	114,9	122,8	145,9
Human health and social work activities	94,5	110,1	96,3	100,5
Arts, entertainment and recreation	58,7	90,3	129,5	158,0
Other service activities	68,0	277,9	16,4	414,7
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	32,5	385,5	53,4	173,8
Gross value added	88,7	105,1	92,7	123,6
Net taxes on products and imports	104,9	99,1	214,8	30,1
Gross domestic product	89,4	104,8	98,5	114,0

2.4 Volume indices of GDP by production

percent, quarter to correspondent quarter of previous year

	1 quarter	2 quarter	3 quarter	4 quarter
2008				
Production of goods	108,0	103,7	95,7	98,4
Agriculture, forestry and fishing	103,7	104,5	83,5	87,5
Industry	104,0	103,9	102,3	99,0
Mining and quarrying	107,0	106,9	101,3	106,5
Manufacturing	98,2	99,0	101,6	90,1
Electricity, gas, steam and air conditioning supply	108,8	109,4	110,3	94,2
Water supply; sewerage, waste management and remediation activities	116,1	99,6	124,8	101,2
Construction	119,7	102,7	90,3	103,4
Production of services	106,8	105,7	101,4	103,4
Wholesale and retail trade; repair of motor vehicles and motorcycles	102,0	102,1	103,5	102,2
Transportation and storage	100,6	107,7	106,7	113,4
Accommodation and food service activities	122,7	119,0	106,6	80,8
Information and communication	123,1	116,8	101,1	104,2
Financial and insurance activities	119,8	103,8	86,6	94,5
Real estate activities	103,5	108,4	93,4	114,2
Professional, scientific and technical activities	114,8	102,7	113,8	88,1
Administrative and support service activities	116,1	105,7	114,4	86,7
Public administration and defence; compulsory social security	105,5	103,8	101,7	99,6
Education	103,3	101,8	105,8	101,6
Human health and social work activities	105,7	100,6	106,0	101,8
Arts, entertainment and recreation	100,8	108,3	105,9	103,1
Other service activities	105,8	109,3	91,4	99,7
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	85,8	85,9	85,8	85,9
Total for branches	107,4	104,8	98,7	101,3
Financial intermediate services indirectly measured	121,5	100,6	80,1	93,8
Gross value added	106,9	105,0	99,7	101,7
Net taxes on products and imports	108,4	105,2	101,9	100,9
Gross domestic product	107,0	105,0	99,9	101,6
2009				
Production of goods	95,9	96,3	100,4	121,3
Agriculture, forestry and fishing	104,1	101,9	100,2	153,8
Industry	95,3	98,8	103,9	115,6
Mining and quarrying	100,3	104,1	112,9	115,3
Manufacturing	87,4	91,4	92,5	118,7
Electricity, gas, steam and air conditioning supply	93,6	94,0	98,3	111,6
Water supply; sewerage, waste management and remediation activities	97,3	98,9	122,0	57,1
Construction	93,8	88,6	93,2	120,7
Production of services	100,7	98,3	96,7	99,9
Wholesale and retail trade; repair of motor vehicles and motorcycles	94,9	98,4	100,5	98,3
Transportation and storage	95,4	82,7	91,4	121,2
Accommodation and food service activities	104,3	82,1	92,6	103,3
Information and communication	103,7	103,2	107,6	109,6
Financial and insurance activities	107,4	100,5	73,6	67,9
Real estate activities	104,3	104,2	99,4	102,9
Professional, scientific and technical activities	104,1	103,2	93,7	77,3
Administrative and support service activities	103,4	103,4	102,4	92,3
Public administration and defence; compulsory social security	109,5	105,9	105,5	98,1
Education	102,2	102,2	103,7	103,6
Human health and social work activities	99,8	108,4	104,1	103,3

Continuation

	1 quarter	2 quarter	3 quarter	4 quarter
Arts, entertainment and recreation	102,6	109,6	105,0	69,8
Other service activities	105,1	106,1	110,6	106,4
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	100,3	96,5	104,8	100,3
Total for branches	98,4	97,4	98,4	108,7
Financial intermediate services indirectly measured	108,2	100,7	70,7	55,7
Gross value added	98,0	97,2	99,5	111,5
Net taxes on products and imports	96,7	96,1	99,4	92,6
Gross domestic product	98,0	97,1	99,5	110,2
2010				
Production of goods	104,8	108,0	103,2	102,8
Agriculture, forestry and fishing	102,1	103,7	82,7	70,8
Industry	111,9	111,6	105,9	107,7
Mining and quarrying	107,2	105,6	101,9	112,8
Manufacturing	121,6	122,9	112,8	100,9
Electricity, gas, steam and air conditioning supply	108,3	107,9	104,9	98,8
Water supply; sewerage, waste management and remediation activities	110,1	105,2	104,0	161,1
Construction	91,3	101,4	107,7	110,7
Production of services	104,8	104,7	108,3	110,4
Wholesale and retail trade; repair of motor vehicles and motorcycles	111,5	114,4	112,7	115,1
Transportation and storage	105,2	108,3	107,7	107,9
Accommodation and food service activities	104,8	117,0	118,6	147,3
Information and communication	106,0	109,9	115,6	108,0
Financial and insurance activities	77,8	96,1	98,3	76,7
Real estate activities	104,1	101,4	103,1	105,0
Professional, scientific and technical activities	109,5	94,3	112,1	156,0
Administrative and support service activities	107,9	96,3	114,5	196,3
Public administration and defence; compulsory social security	102,7	99,9	105,1	96,4
Education	103,0	103,7	103,8	103,4
Human health and social work activities	104,8	106,9	103,5	104,7
Arts, entertainment and recreation	108,3	100,1	104,7	191,8
Other service activities	104,9	102,9	130,7	164,9
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	100,0	100,0	100,0	119,9
Total for branches	104,8	106,2	105,9	106,9
Financial intermediate services indirectly measured	76,8	77,3	80,8	46,0
Gross value added	106,0	108,1	106,6	108,5
Net taxes on products and imports	102,1	116,6	119,4	84,8
Gross domestic product	105,8	108,5	107,7	107,1
2011				
Production of goods	102,1	100,8	104,3	105,9
Agriculture, forestry and fishing	98,9	98,3	129,4	171,0
Industry	103,5	102,4	100,6	97,8
Mining and quarrying	101,9	100,6	95,1	95,3
Manufacturing	106,2	105,3	107,5	99,8
Electricity, gas, steam and air conditioning supply	103,3	104,4	105,9	109,5
Water supply; sewerage, waste management and remediation activities	100,2	88,9	100,7	106,8
Construction	100,2	97,5	102,3	99,7
Production of services	104,0	106,8	104,2	108,4
Wholesale and retail trade; repair of motor vehicles and motorcycles	111,2	111,2	112,5	108,8
Transportation and storage	104,0	103,0	103,7	102,6
Accommodation and food service activities	108,8	106,2	113,2	90,8
Information and communication	115,6	109,6	117,2	124,5
Financial and insurance activities	94,7	96,7	90,6	108,4
Real estate activities	98,0	98,7	99,2	114,0
Professional, scientific and technical activities	99,9	106,3	89,0	116,0
Administrative and support service activities	100,2	119,1	102,7	101,8
Public administration and defence; compulsory social security	98,1	97,1	102,1	108,9
Education	101,9	101,2	101,4	101,4
Human health and social work activities	102,0	101,6	102,7	104,0
Arts, entertainment and recreation	101,0	123,2	111,6	122,2
Other service activities	102,1	181,7	83,2	92,7
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	115,9	104,4	104,3	95,9
Total for branches	103,1	104,0	104,2	107,3
Financial intermediate services indirectly measured	108,9	98,3	111,2	100,6
Gross value added	106,3	108,4	106,9	108,1
Net taxes on products and imports				
Gross domestic product				

Continuation

	1 quarter	2 quarter	3 quarter	4 quarter
2012				
Production of goods	101,1	100,3	97,3	97,6
Agriculture, forestry and fishing	94,7	92,7	87,6	64,2
Industry	103,0	101,2	95,9	104,0
Mining and quarrying	99,3	99,1	97,8	103,5
Manufacturing	108,6	103,6	93,1	105,2
Electricity, gas, steam and air conditioning supply	107,2	105,0	100,2	101,4
Water supply; sewerage, waste management and remediation activities	92,3	105,4	85,4	104,7
Construction	99,0	101,4	105,3	105,1
Production of services	108,3	109,0	110,0	114,1
Wholesale and retail trade; repair of motor vehicles and motorcycles	113,3	114,5	113,7	115,3
Transportation and storage	106,7	106,9	107,3	108,9
Accommodation and food service activities	107,3	109,8	112,0	114,1
Information and communication	113,5	110,5	107,1	137,3
Financial and insurance activities	101,1	101,5	100,6	140,5
Real estate activities	101,5	109,1	107,2	110,9
Professional, scientific and technical activities	115,1	108,8	127,5	52,4
Administrative and support service activities	107,1	109,2	126,5	110,3
Public administration and defence; compulsory social security	101,2	101,4	108,6	101,4
Education	103,7	104,0	103,1	103,3
Human health and social work activities	104,8	104,0	102,6	100,7
Arts, entertainment and recreation	107,5	105,2	112,1	108,5
Other service activities	113,0	115,8	114,1	128,6
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	64,1	116,5	68,6	116,2
Gross value added	105,0	105,1	104,3	106,9
Net taxes on products and imports	109,4	103,5	107,6	67,3
Gross domestic product	105,2	105,0	104,6	105,2

2.5 Gross domestic product by expenditures

at current prices, mln. tenge

	Year	1 quarter	2 quarter	3 quarter	4 quarter
2008					
Final consumption expenditures, total	8 723 710,5	1 845 383,9	2 023 616,3	2 144 878,0	2 709 832,3
of which:					
households	6 970 468,5	1 467 640,8	1 538 597,6	1 684 371,6	2 279 858,5
government administration	1 635 550,6	339 256,2	437 158,4	405 210,6	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	206 135,0	224 127,3	247 377,3
non-profit institutions serving households	117 691,4	38 486,9	47 860,3	55 295,8	-23 951,6
Gross capital formation	4 415 593,7	580 883,1	1 316 774,2	1 417 061,5	1 100 874,9
of which:					
gross fixed capital formation	4 308 792,9	645 575,8	1 269 030,8	1 329 167,5	1 065 018,8
changes in inventories	106 800,8	-64 692,7	47 743,4	87 894,0	35 856,1
Net exports	3 210 257,2	866 337,9	895 740,0	981 122,4	467 056,9
exports of goods and services	9 173 663,0	2 029 163,5	2 480 119,0	2 695 848,5	1 968 532,0
imports of goods and services	5 963 405,8	1 162 825,6	1 584 379,0	1 714 726,1	1 501 475,1
Gross domestic product	16 052 919,2	3 207 244,4	3 988 726,1	4 607 610,4	4 249 338,3
2009					
Final consumption expenditures, total	10 037 359,8	2 071 266,8	2 224 954,0	2 541 212,7	3 199 926,3
of which:					
households	7 912 607,0	1 628 995,1	1 638 796,1	1 986 742,9	2 658 072,9
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	45 829,0	44 753,0	55 289,7	-4 708,2
Gross capital formation	5 002 725,3	890 790,3	1 073 612,0	1 599 631,8	1 438 691,2
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	276 006,6	265 888,8	32 780,0	-36 662,0	13 999,8
Net exports	1 345 437,1	126 924,1	82 598,0	454 891,2	681 023,8
exports of goods and services	7 115 731,2	1 264 536,7	1 558 935,6	2 040 375,3	2 251 883,6
imports of goods and services	5 770 294,1	1 137 612,6	1 476 337,6	1 585 484,1	1 570 859,8
Gross domestic product	17 007 647,0	3 055 263,8	3 654 517,1	4 511 118,6	5 786 747,5
2010					
Final consumption expenditures, total	12 258 755,7	2 344 173,6	2 502 260,6	3 050 530,1	4 361 791,4
of which:					
households	9 721 099,6	1 835 701,5	1 835 731,6	2 397 947,6	3 651 718,9
government administration	2 358 768,9	455 560,5	614 404,7	587 890,7	700 913,0

Continuation

	Year	1 quarter	2 quarter	3 quarter	4 quarter
among which:					
individual goods and services	1 233 332,4	265 219,7	334 974,8	281 363,4	351 774,5
collective services	1 125 436,5	190 340,8	279 429,9	306 527,3	349 138,5
non-profit institutions serving households	178 887,2	52 911,6	52 124,3	64 691,8	9 159,5
Gross capital formation	5 535 370,9	844 342,3	1 189 022,0	1 404 948,8	2 097 057,8
of which:					
gross fixed capital formation	5 307 136,6	721 745,9	1 081 477,5	1 295 524,9	2 208 388,3
changes in inventories	228 234,3	122 596,4	107 544,5	109 423,9	-111 330,5
Net exports	3 130 547,0	947 975,7	1 021 445,3	613 339,1	547 786,9
exports of goods and services	9 652 096,5	2 134 610,8	2 545 710,4	2 438 939,7	2 532 835,6
imports of goods and services	6 521 549,5	1 186 635,1	1 524 265,1	1 825 600,6	1 985 048,7
Gross domestic product	21 815 517,0	4 020 878,4	4 691 265,7	5 423 084,0	7 680 288,9
2011					
Final consumption expenditures, total	14 733 828,0	2 800 826,2	2 920 043,5	3 530 564,0	5 482 394,3
of which:					
households	11 568 530,5	2 137 825,0	2 149 522,5	2 766 382,1	4 514 800,9
government administration	2 941 965,2	609 324,2	713 261,3	691 198,9	928 180,8
among which:					
individual goods and services	1 538 036,7	368 065,0	387 066,0	332 735,9	450 169,8
collective services	1 403 928,5	241 259,2	326 195,3	358 463,0	478 011,0
non-profit institutions serving households	223 332,3	53 677,0	57 259,7	72 983,0	39 412,6
Gross capital formation	6 204 641,3	925 354,9	1 289 074,8	1 649 053,9	2 341 157,7
of which:					
gross fixed capital formation	5 771 550,0	779 605,1	1 146 353,7	1 481 279,0	2 364 312,2
changes in inventories	433 091,3	145 749,8	142 721,1	167 774,9	-23 154,5
Net exports	5 595 441,7	1 213 101,4	1 910 502,1	1 437 343,1	1 034 495,1
exports of goods and services	13 123 054,2	2 557 383,4	3 887 875,3	3 429 577,2	3 248 218,3
imports of goods and services	7 527 612,5	1 344 282,0	1 977 373,2	1 992 234,1	2 213 723,2
Gross domestic product	27 571 889,0	5 306 250,2	5 623 135,6	7 243 951,7	9 398 551,5
2012					
Final consumption expenditures, total	17 444 451,3	3 375 934,6	3 605 389,1	4 078 095,1	6 385 032,5
of which:					
households	13 622 639,6	2 543 562,1	2 591 458,8	3 238 636,2	5 248 982,5
government administration	3 543 801,1	772 007,6	946 429,4	759 466,8	1 065 897,3
among which:					
individual goods and services	1 847 841,8	463 063,0	510 305,7	331 129,5	543 343,6
collective services	1 695 959,3	308 944,6	436 123,7	428 337,3	522 553,7
non-profit institutions serving households	278 010,6	60 364,9	67 500,9	79 992,1	70 152,7
Gross capital formation	7 514 031,4	1 032 046,5	1 362 578,6	2 259 580,2	2 859 826,1
of which:					
gross fixed capital formation	6 761 446,7	864 006,9	1 216 289,8	1 721 234,6	2 959 915,4
changes in inventories	752 584,7	168 039,6	146 288,8	538 345,6	-100 089,3
Net exports	4 433 879,6	1 376 488,7	1 479 793,6	899 181,6	678 415,7
exports of goods and services	13 680 507,5	3 208 380,6	3 683 453,9	3 425 347,4	3 363 325,6
imports of goods and services	9 246 627,9	1 831 891,9	2 203 660,3	2 526 165,8	2 684 909,9
Gross domestic product	30 346 958,2	5 976 722,5	6 559 138,3	7 842 365,8	9 968 731,6

* 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 2005

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	Year	1 quarter	2 quarter	3 quarter	4 quarter
2008					
Final consumption expenditures, total	5 825 394,9	1 509 768,1	1 449 770,2	1 419 241,9	1 446 614,7
of which:					
households	4 726 575,3	1 222 459,5	1 176 882,7	1 149 370,1	1 177 863,0
government administration	1 021 169,8	267 537,6	253 545,3	248 964,9	251 122,0
among which:					
individual goods and services	502 660,9	135 507,1	124 965,4	118 735,6	123 452,8
collective services	518 508,9	132 030,5	128 579,9	130 229,3	127 669,2
non-profit institutions serving households	77 649,8	19 771,0	19 342,2	20 906,9	17 629,7
Gross capital formation	3 164 877,4	739 563,5	804 179,0	807 745,2	813 389,7
of which:					
gross fixed capital formation	3 106 148,6	796 191,3	769 650,6	750 719,7	789 587,0
changes in inventories	58 728,8	-56 627,8	34 528,4	57 025,5	23 802,7
Net exports	467 607,2	100 482,5	123 591,8	117 367,1	126 165,8
exports of goods and services	4 519 204,4	1 164 915,1	1 134 591,6	1 073 980,5	1 145 717,2
imports of goods and services	4 051 597,2	1 064 432,6	1 010 999,8	956 613,4	1 019 551,4
Gross domestic product	9 457 879,5	2 349 814,1	2 377 541,0	2 344 354,2	2 386 170,2
2009					
Final consumption expenditures, total	5 814 678,3	1 268 149,3	1 400 207,6	1 487 572,4	1 658 749,0
of which:					
households	4 711 547,3	1 020 579,0	1 135 254,7	1 206 836,5	1 348 877,1

Continuation

	Year	1 quarter	2 quarter	3 quarter	4 quarter
government administration	1 022 259,2	229 581,3	245 040,8	258 639,7	288 997,4
among which:					
individual goods and services	511 372,6	119 825,8	124 719,9	126 080,5	140 746,4
collective services	510 886,6	109 755,5	120 320,9	132 559,2	148 251,0
non-profit institutions serving households	80 871,8	17 989,0	19 912,1	22 096,2	20 874,5
Gross capital formation	3 197 378,4	807 004,8	795 456,0	755 093,7	839 823,9
of which:					
gross fixed capital formation	3 047 443,7	713 833,4	747 027,6	780 902,8	805 679,9
changes in inventories [*]	149 934,7	93 171,4	48 428,4	-25 809,1	34 144,0
Net exports	559 681,7	226 983,8	113 625,7	89 040,0	130 032,2
exports of goods and services	3 943 768,8	948 936,9	942 676,1	945 622,9	1 106 532,9
imports of goods and services	3 384 087,1	721 953,1	829 050,4	856 582,9	976 500,7
Gross domestic product	9 571 738,4	2 302 137,9	2 309 289,3	2 331 706,1	2 628 605,1
2010					
Final consumption expenditures, total	6 413 494,0	1 483 695,1	1 566 626,8	1 570 811,0	1 792 361,1
of which:					
households	5 273 312,2	1 203 163,8	1 293 806,9	1 298 542,6	1 477 798,9
government administration	1 051 490,9	261 331,4	250 728,2	250 235,3	289 196,0
among which:					
individual goods and services	538 771,9	136 145,1	128 281,5	124 442,5	149 902,8
collective services	512 719,0	125 186,3	122 446,7	125 792,8	139 293,2
non-profit institutions serving households	88 690,9	19 199,9	22 091,7	22 033,1	25 366,2
Gross capital formation	3 263 754,5	769 785,1	838 166,7	818 265,6	837 537,1
of which:					
gross fixed capital formation	3 159 949,3	710 992,0	790 417,7	771 585,0	886 954,6
changes in inventories [*]	103 805,2	58 793,1	47 749,0	46 680,6	-49 417,5
Net exports	592 824,5	181 389,9	101 616,8	123 272,5	186 545,3
exports of goods and services	4 080 414,6	962 707,1	962 024,7	977 688,9	1 177 993,9
imports of goods and services	3 487 590,1	781 317,2	860 407,9	854 416,4	991 448,6
Gross domestic product	10 270 073,0	2 434 870,1	2 506 410,3	2 512 349,1	2 816 443,5
2011					
Final consumption expenditures, total	7 086 018,0	1 508 968,0	1 704 293,5	1 819 964,2	2 052 792,3
of which:					
households	5 825 376,3	1 216 751,1	1 384 568,5	1 514 519,7	1 709 537,0
government administration	1 165 376,0	269 643,3	294 799,1	282 971,1	317 962,5
among which:	0,0				
individual goods and services	610 973,1	147 151,8	157 772,6	145 557,7	160 491,0
collective services	554 402,9	122 491,5	137 026,5	137 413,4	157 471,5
non-profit institutions serving households	95 265,7	22 573,6	24 925,9	22 473,4	25 292,8
Gross capital formation	3 440 587,3	870 764,1	903 049,4	816 932,6	849 841,2
of which:					
gross fixed capital formation	3 272 654,4	800 292,1	847 394,9	768 755,6	856 211,8
changes in inventories [*]	167 932,9	70 472,0	55 654,5	48 177,0	-6 370,6
Net exports	510 117,6	208 928,9	108 884,7	49 722,3	142 581,7
exports of goods and services	4 083 354,5	1 013 454,1	1 053 174,8	914 187,9	1 102 537,7
imports of goods and services	3 573 236,9	804 525,2	944 290,1	864 465,6	959 956,0
Gross domestic product	11 036 722,9	2 588 661,0	2 716 227,7	2 686 619,1	3 045 215,1
2012					
Final consumption expenditures, total	7 816 333,8	1 801 533,2	1 899 419,2	1 780 688,1	2 334 693,3
of which:					
households	6 399 892,8	1 434 305,1	1 547 649,1	1 462 887,1	1 955 051,5
government administration	1 313 349,8	339 376,0	327 025,3	293 106,0	353 842,5
among which:					
individual goods and services	677 115,7	191 908,8	156 857,5	132 410,6	195 938,8
collective services	636 234,1	147 467,2	170 167,8	160 695,4	157 903,7
non-profit institutions serving households	103 091,2	27 852,1	24 744,8	24 695,0	25 799,3
Gross capital formation	3 830 030,2	973 851,1	960 853,7	1 031 811,3	863 514,1
of which:					
gross fixed capital formation	3 569 097,2	908 326,5	911 121,9	855 486,9	894 161,9
changes in inventories [*]	260 933,0	65 524,6	49 731,8	176 324,4	-30 647,8
Net exports	-55 527,7	-51 820,8	-7 199,6	-2 025,8	5 518,5
exports of goods and services	4 249 223,7	1 068 677,5	1 087 524,1	1 047 532,6	1 045 489,5
imports of goods and services	4 304 751,4	1 120 498,3	1 094 723,7	1 049 558,4	1 039 971,0
Gross domestic product	11 590 836,3	2 723 563,5	2 853 073,3	2 810 473,6	3 203 725,9

^{*} 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
2008				
Final consumption expenditures, total	111,0	96,0	97,9	101,9
households	113,5	96,3	97,7	102,5
government administration	105,3	94,8	98,2	100,9
individual goods and services	106,3	92,2	95,0	104,0
collective services	104,3	97,4	101,3	98,0
non-profit institutions serving households	67,6	97,8	108,1	84,3
Gross capital formation	78,7	108,7	100,4	100,7
gross fixed capital formation	106,9	96,7	97,5	105,2
Exports of goods and services	98,0	97,4	94,7	106,7
Imports of goods and services	93,3	95,0	94,6	106,6
Gross domestic product	100,1	101,2	98,6	101,8
2009				
Final consumption expenditures, total	87,7	110,4	106,2	111,5
households	86,6	111,2	106,3	111,8
government administration	91,4	106,7	105,5	111,7
individual goods and services	97,1	104,1	101,1	111,6
collective services	86,0	109,6	110,2	111,8
non-profit institutions serving households	102,0	110,7	111,0	94,5
Gross capital formation	99,2	98,6	94,9	111,2
gross fixed capital formation	90,4	104,7	104,5	103,2
Exports of goods and services	82,8	99,3	100,3	117,0
Imports of goods and services	70,8	114,8	103,3	114,0
Gross domestic product	96,5	100,3	101,0	112,7
2010				
Final consumption expenditures, total	89,4	105,6	100,3	114,1
households	89,2	107,5	100,4	113,8
government administration	90,4	95,9	99,8	115,6
individual goods and services	96,7	94,2	97,0	120,5
collective services	84,4	97,8	102,7	110,7
non-profit institutions serving households	92,0	115,1	99,7	115,1
Gross capital formation	91,7	108,9	97,6	102,4
gross fixed capital formation	88,2	111,2	97,6	115,0
Exports of goods and services	87,0	99,9	101,6	120,5
Imports of goods and services	80,0	110,1	99,3	116,0
Gross domestic product	92,6	102,9	100,2	112,1
2011				
Final consumption expenditures, total	84,2	112,9	106,8	112,8
households	82,3	113,8	109,4	112,9
government administration	93,2	109,3	96,0	112,4
individual goods and services	98,2	107,2	92,3	110,3
collective services	87,9	111,9	100,3	114,6
non-profit institutions serving households	89,0	110,4	90,2	112,5
Gross capital formation	104,0	103,7	90,5	104,0
gross fixed capital formation	90,2	105,9	90,7	111,4
Exports of goods and services	86,0	103,9	86,8	120,6
Imports of goods and services	81,1	117,4	91,5	111,0
Gross domestic product	91,9	104,9	98,9	113,3
2012				
Final consumption expenditures, total	87,8	105,4	93,7	131,1
households	83,9	107,9	94,5	133,6
government administration	106,7	96,4	89,6	120,7
individual goods and services	119,6	81,7	84,4	148,0
collective services	93,6	115,4	94,4	98,3
non-profit institutions serving households	110,1	88,8	99,8	104,5
Gross capital formation	114,6	98,7	107,4	83,7
gross fixed capital formation	106,1	100,3	93,9	104,5
Exports of goods and services	96,9	101,8	96,3	99,8
Imports of goods and services	116,7	97,7	95,9	99,1
Gross domestic product	89,4	104,8	98,5	114,0

2.8 Volume indices of GDP by expenditures

percent, quarter to correspondent quarter				
	1 quarter	2 quarter	3 quarter	4 quarter
2008				
Final consumption expenditures, total	118,4	101,3	94,2	106,4
households	119,2	102,6	95,5	109,4
government administration	119,4	97,5	91,4	98,9
individual goods and services	114,9	101,8	90,2	96,8
collective services	124,5	93,7	92,6	100,9
non-profit institutions serving households	77,1	80,5	67,5	60,3
Gross capital formation	84,4	85,6	86,2	86,5
gross fixed capital formation	108,0	94,8	90,5	106,0
Exports of goods and services	109,2	102,0	91,8	96,4
Imports of goods and services	104,1	82,9	75,5	89,3
Gross domestic product	107,0	105,0	99,9	101,6
2009				
Final consumption expenditures, total	84,0	96,6	104,8	114,7
households	83,5	96,5	105,0	114,5
government administration	85,8	96,6	103,9	115,1
individual goods and services	88,4	99,8	106,2	114,0
collective services	83,1	93,6	101,8	116,1
non-profit institutions serving households	91,0	102,9	105,7	118,4
Gross capital formation	109,1	98,9	93,5	103,2
gross fixed capital formation	89,7	97,1	104,0	102,0
Exports of goods and services	81,5	83,1	88,0	96,6
Imports of goods and services	67,8	82,0	89,5	95,8
Gross domestic product	98,0	97,1	99,5	110,2
2010				
Final consumption expenditures, total	117,0	111,9	105,6	108,1
households	117,9	114,0	107,6	109,6
government administration	113,8	102,3	96,8	100,1
individual goods and services	113,6	102,9	98,7	106,5
collective services	114,1	101,8	94,9	94,0
non-profit institutions serving households	106,7	110,9	99,7	121,5
Gross capital formation	95,4	105,4	108,4	99,7
gross fixed capital formation	99,6	105,8	98,8	110,1
Exports of goods and services	101,5	102,1	103,4	106,5
Imports of goods and services	108,2	103,8	99,7	101,5
Gross domestic product	105,8	108,5	107,7	107,1
2011				
Final consumption expenditures, total	101,7	108,8	115,9	114,5
households	101,1	107,0	116,6	115,7
government administration	103,2	117,6	113,1	109,9
individual goods and services	108,1	123,0	117,0	107,1
collective services	97,8	111,9	109,2	113,1
non-profit institutions serving households	117,6	112,8	102,0	99,7
Gross capital formation	113,1	107,7	99,8	101,5
gross fixed capital formation	112,6	107,2	99,6	96,5
Exports of goods and services	105,3	109,5	93,5	93,6
Imports of goods and services	103,0	109,7	101,2	96,8
Gross domestic product	106,3	108,4	106,9	108,1
2012				
Final consumption expenditures, total	119,4	111,4	97,8	113,7
households	117,9	111,8	96,6	114,4
government administration	125,9	110,9	103,6	111,3
individual goods and services	130,4	99,4	91,0	122,1
collective services	120,4	124,2	116,9	100,3
non-profit institutions serving households	123,4	99,3	109,9	102,0
Gross capital formation	111,8	106,4	126,3	101,6
gross fixed capital formation	113,5	107,5	111,3	104,4
Exports of goods and services	105,4	103,3	114,6	94,8
Imports of goods and services	139,3	115,9	121,4	108,3
Gross domestic product	105,2	105,0	104,6	105,2

Part 3. GROSS REGIONAL PRODUCT

Methodological explanations

Gross regional product (GRP) was calculated by the method of production and this indicator is analogy of Gross domestic product of a country. It represents the value of final products and services produced by economic units which are residents of a given region.

GRP on market prices represents the sum of gross added value by economic activity types and net taxes on

products and import.

Distribution of elements of gross domestic product by regions is implemented by the method of up-down: financial and insurance activity, public administration and defense; mandatory social security in accordance with the structure of salary; taxes on products proportional to gross added value.

3.1 Gross value added by regions of Kazakhstan

	mln. tenge						
	Total	Agriculture	Industry	Construction	Trade	Transport and communication	Other services
Republic of Kazakhstan, total							
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
Akmolinskaya							
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
Aktubinskaya							
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
Almatinskaya							
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
Atyrauskaya							
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
Zapadno-Kazakhstanskaya							
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
Zhambylskaya							
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
Karagandinskaya							
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
Kostanaiskaya							
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
Kyzylordinskaya							
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
Mangistauskaya							
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
Yuzhno-Kazakhstanskaya							
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
Pavlodarskaya							
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
Severo-Kazakhstanskaya							
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
Vostochno-Kazakhstanskaya							
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
Astana city							
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
Almaty city							
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

	Total	Agriculture, forestry and fishing	Industry	Construction	Wholesale and retail trade; repair of motor vehicles and motorcycles
Republic of Kazakhstan, total					
2010	21 815 517,0	983 994,9	7 177 125,8	1 680 502,5	2 834 219,3
2011	27 571 889,0	1 409 002,6	8 708 443,4	1 816 611,5	3 819 298,9
2012	30 346 958,2	1 330 024,7	9 343 696,4	1 915 692,2	4 624 794,8
Akmolinskaya					
2010	585 965,4	79 126,8	110 899,3	52 150,6	63 571,2
2011	809 400,6	171 428,6	144 492,0	57 038,7	78 680,3
2012	803 896,3	102 083,8	183 575,7	53 740,5	86 773,1
Aktubinskaya					
2010	1 173 592,9	53 470,2	532 050,0	103 977,2	101 131,7
2011	1 477 682,0	62 355,4	620 754,5	86 447,7	251 574,1
2012	1 674 697,9	75 137,8	738 585,0	98 011,3	235 339,4
Almatinskaya					
2010	997 712,0	152 470,7	207 247,7	126 989,1	90 073,5
2011	1 246 208,6	173 527,7	251 283,9	147 796,0	115 685,5
2012	1 454 293,6	190 227,2	287 745,3	211 188,5	151 796,5
Atyrauskaya					
2010	2 843 649,2	17 716,9	1 714 014,6	329 459,5	66 882,0
2011	3 447 336,7	23 580,1	2 088 516,4	330 660,4	73 652,6
2012	3 292 532,2	30 214,7	1 895 155,6	244 493,1	75 029,4
Zapadno- Kazakhstanskaya					
2010	1 048 779,5	35 006,5	557 717,9	68 746,1	66 737,5
2011	1 323 537,6	47 486,6	702 905,1	50 834,9	68 054,9
2012	1 711 408,0	47 997,9	1 026 578,9	40 866,9	101 284,7
Zhambylskaya					
2010	446 399,3	43 927,7	78 345,7	40 992,9	44 102,2
2011	634 251,9	60 116,8	117 322,8	56 010,5	75 922,0
2012	763 861,8	67 770,9	120 754,9	93 383,6	85 979,9
Karagandinskaya					
2010	1 872 842,3	54 760,5	914 501,4	74 953,4	226 741,9
2011	2 397 919,6	65 895,7	1 185 278,7	89 776,8	277 331,1
2012	2 458 966,9	73 097,4	1 234 728,5	104 608,1	301 369,1
Kostanaiskaya					
2010	856 747,4	141 244,0	250 972,6	41 144,6	92 195,8
2011	1 135 574,0	241 257,5	286 642,9	51 167,5	123 403,8
2012	1 156 230,9	121 460,3	266 523,9	61 257,1	118 763,7
Kyzylordinskaya					
2010	859 148,2	33 656,7	451 560,2	60 609,7	32 052,0
2011	1 034 819,0	28 971,5	493 473,2	97 326,4	44 419,0
2012	1 176 555,0	34 360,9	548 181,5	93 123,6	59 497,1
Mangistauskaya					
2010	1 484 848,4	3 202,6	885 379,6	122 884,4	42 083,6
2011	1 751 142,2	3 977,4	963 007,4	140 396,3	51 498,2
2012	1 640 136,5	5 305,0	927 088,2	114 751,8	61 423,2
Yuzhno-Kazakhstanskaya					
2010	1 205 298,2	108 561,8	320 635,0	99 546,3	96 925,3
2011	1 507 227,9	129 296,4	297 155,2	108 049,7	223 122,5
2012	1 870 589,5	177 611,3	467 356,9	137 255,0	216 658,3
Pavlodarskaya					
2010	1 031 878,6	46 704,3	434 939,7	49 350,5	91 785,5
2011	1 527 256,2	58 930,2	648 734,1	57 119,8	287 410,2
2012	1 528 366,5	55 563,0	633 772,4	57 862,4	229 344,9
Severo-Kazakhstanskaya					
2010	466 955,2	111 385,9	51 304,3	18 945,6	68 240,8
2011	667 893,3	216 275,0	65 208,5	19 914,3	77 677,5
2012	683 013,8	175 878,3	72 092,0	21 321,9	106 398,8
Vostochno- Kazakhstanskaya					
2010	1 244 102,6	101 112,5	364 916,5	69 633,4	179 600,8
2011	1 624 341,0	122 597,5	471 820,5	83 983,0	267 755,7
2012	1 819 547,8	169 862,5	518 761,7	83 495,6	265 679,9
Astana city					
2010	1 774 185,2	877,5	66 355,2	239 284,1	413 679,8
2011	2 090 987,4	2 240,2	84 123,7	255 773,7	385 183,6
2012	2 582 855,9	2 976,9	98 828,0	318 103,5	585 917,8
Almaty city					
2010	3 923 412,6	770,3	236 286,1	181 835,1	1 158 415,7
2011	4 896 311,0	1 066,0	287 724,5	184 315,8	1 417 927,9
2012	5 730 005,6	476,8	323 967,9	182 229,3	1 943 539,0

Continuation

	Transportation and storage	Information and communication	Real estate activities	Other services
Republic of Kazakhstan, total				
2010	1 750 835,6	675 234,2	1 884 428,6	4 829 176,1
2011	1 936 963,3	698 970,9	2 390 725,3	6 791 873,1
2012	2 294 128,9	811 345,7	2 659 455,6	7 367 819,9
Akmolinskaya				
2010	62 902,4	8 606,2	67 713,0	140 995,9
2011	68 577,5	7 407,4	92 279,9	189 496,2
2012	71 428,4	9 057,8	99 032,6	198 204,4
Aktubinskaya				
2010	93 528,6	11 400,5	69 260,5	208 774,2
2011	98 323,7	9 815,6	85 582,7	262 828,3
2012	104 766,1	10 834,8	98 498,0	313 525,5
Almatinskaya				
2010	76 831,6	12 870,5	122 381,3	208 847,6
2011	88 979,2	11 925,1	153 007,0	304 004,2
2012	121 756,2	12 237,3	155 320,4	324 022,2
Atyrauskaya				
2010	148 195,2	12 814,0	89 492,9	465 074,1
2011	166 977,7	10 850,7	112 379,7	640 719,1
2012	183 144,1	17 974,7	140 331,3	706 189,3
Zapadno-Kazakhstanskaya				
2010	69 886,8	9 083,3	60 745,1	180 856,3
2011	83 680,2	6 956,3	80 460,6	283 159,0
2012	124 678,0	8 338,2	81 265,5	280 397,9
Zhambylskaya				
2010	45 901,1	6 391,2	48 106,4	138 632,1
2011	68 179,0	5 443,7	63 287,6	187 969,5
2012	84 886,5	6 574,0	86 338,8	218 173,2
Karagandinskaya				
2010	134 605,4	20 859,3	131 434,2	314 986,2
2011	147 515,4	17 663,9	169 636,4	444 821,6
2012	80 240,8	19 165,0	188 914,0	456 844,0
Kostanaiskaya				
2010	90 926,7	12 262,8	73 640,4	154 360,5
2011	95 135,9	10 022,3	99 973,4	227 970,7
2012	203 427,9	12 316,3	129 497,0	242 984,7
Kyzylordinskaya				
2010	70 207,1	5 110,2	45 642,8	160 309,5
2011	86 581,9	4 442,6	63 917,0	215 687,4
2012	131 629,9	4 827,9	64 088,7	240 845,4
Mangistauskaya				
2010	109 476,0	10 070,9	62 759,5	248 991,8
2011	139 526,0	8 691,7	77 906,2	366 139,0
2012	77 963,6	11 441,1	101 556,6	340 607,0
Yuzhno-Kazakhstanskaya				
2010	78 372,7	11 548,0	175 234,6	314 474,5
2011	102 370,1	10 681,4	223 594,5	412 958,1
2012	146 992,9	12 894,9	235 132,9	476 687,3
Pavlodarskaya				
2010	153 945,7	12 231,1	69 640,5	173 281,3
2011	127 848,7	11 004,3	84 342,6	251 866,3
2012	182 615,9	13 449,4	91 539,2	264 219,3
Severo-Kazakhstanskaya				
2010	35 443,3	7 162,2	67 666,4	106 806,7
2011	43 739,9	6 131,9	89 443,8	149 502,4
2012	50 378,1	7 650,4	90 584,2	158 710,1
Vostochno-Kazakhstanskaya				
2010	98 959,2	16 740,4	131 226,3	281 913,5
2011	100 768,7	13 792,6	165 626,9	397 996,1
2012	138 973,3	16 845,2	183 094,6	442 835,0
Astana city				
2010	242 053,0	57 342,0	254 161,3	500 432,3
2011	249 504,8	71 525,1	313 557,9	729 078,4
2012	280 952,8	97 861,9	344 362,9	853 852,1
Almaty city				
2010	239 600,8	460 741,6	415 323,4	1 230 439,6
2011	269 254,6	492 616,3	515 729,1	1 727 676,8
2012	310 294,4	549 876,8	569 898,9	1 849 722,5

3.2 Gross value added of industry by regions of Kazakhstan for 2012

	mln. tenge					
	Republic of Kazakhstan	Akmolinskaya	Aktubinskaya	Almatinskaya	Atyrauskaya	Zapadno- Kazakhstanskaya
Industry, total	9 343 696,4	183 575,7	738 585,0	287 745,3	1 895 155,6	1 026 578,9
Mining and quarrying	5 288 740,5	27 038,6	584 204,2	4 766,3	1 712 174,7	952 045,7
Mining of coal and lignite	136 696,8	2 199,4	3,1	21,9	0,0	0,0
Extraction of crude petroleum and natural gas	4 240 751,4	0,0	435 572,0	0,0	1 654 904,9	941 837,7
Mining of metal ores	607 383,5	20 145,5	100 551,8	50,7	0,0	0,0
Other mining and quarrying	84 163,6	4 202,8	6 642,6	4 613,2	24 259,5	184,7
Mining support service activities	219 745,2	490,9	41 434,7	80,5	33 010,3	10 023,3
Manufacturing	3 436 730,5	136 267,1	117 571,9	248 351,9	161 146,0	58 564,1
Manufacture of food products	524 606,9	25 517,1	18 081,6	61 845,9	6 330,8	17 626,1
Manufacture of beverages	113 858,3	7 629,7	4 334,7	52 273,5	28,9	813,5
Manufacture of tobacco products	52 133,4	0,0	0,0	51 916,9	0,0	0,0
Manufacture of textiles	17 747,4	1 388,8	67,6	971,4	113,4	187,7
Manufacture of wearing apparel	12 814,3	446,4	283,1	1 304,2	171,2	239,7
Manufacture of leather and related products	4 007,2	1,2	0,0	754,1	31,5	2,5
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	12 029,2	886,0	351,9	728,1	79,2	222,0
Manufacture of paper and paper products	20 236,7	118,6	650,5	6 717,1	4,7	332,4
Printing and reproduction of recorded media	26 666,1	137,4	297,6	636,8	15,9	409,3
Manufacture of coke and refined petroleum products	506 159,3	0,3	9 228,5	3 220,5	141 062,2	10 502,9
Manufacture of chemicals and chemical products	135 002,5	7 523,9	18 851,3	3 410,8	1 550,7	534,2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	20 295,4	1 068,7	96,0	233,0	0,0	0,0
Manufacture of rubber and plastics products	59 954,4	4 274,8	1 419,3	6 655,9	1 892,2	3 652,8
Manufacture of other non- metallic mineral products	213 317,4	5 116,2	16 323,8	22 926,1	3 239,4	5 366,2
Manufacture of basic metals	1 249 356,0	49 461,5	33 451,1	9 963,2	173,9	3 545,8
Manufacture of fabricated metal products, except machinery and equipment	114 643,3	1 543,3	6 652,2	9 085,3	1 613,4	4 014,1
Manufacture of computer, electronic and optical products	9 831,2	7,3	688,8	52,3	0,0	0,8
Manufacture of electrical equipment	38 553,0	169,7	31,8	8 622,9	24,8	16,3
Manufacture of machinery and equipment n.e.c.	76 407,2	18 326,9	2 370,1	1 906,4	576,8	2 016,3
Manufacture of motor vehicles, trailers and semi- trailers	34 608,3	3 344,8	15,2	1 412,1	0,0	796,9
Manufacture of other transport equipment	39 612,0	202,7	319,9	0,0	0,0	3 952,5
Manufacture of furniture	19 961,3	1 401,5	431,5	2 345,5	224,4	1 706,3
Other manufacturing	7 141,0	82,2	1,7	8,3	408,8	33,8
Repair and installation of machinery and equipment	127 788,7	7 618,1	3 623,7	1 361,6	3 603,8	2 592,0
Electricity, gas, steam and air conditioning supply	518 617,1	17 735,8	27 959,4	32 445,7	14 886,1	13 766,1
Water supply; sewerage, waste management and remediation activities	99 608,3	2 534,2	8 849,5	2 181,4	6 948,8	2 203,0

Continuation

	Zhambylskaya	Karagandinskaya	Kostanaiskaya	Kyzylordinskaya	Mangistauskaya	Yuzhno-Kazakhstanskaya
Industry, total	120 754,9	1 234 728,5	266 523,9	548 181,5	927 088,2	467 356,9
Mining and quarrying	12 137,7	267 873,4	133 988,2	502 325,4	855 610,4	116 378,6
Mining of coal and lignite	93,6	82 639,8	21,0	0,0	0,0	0,0
Extraction of crude petroleum and natural gas	1 532,8	0,0	0,0	461 927,7	744 966,1	0,0
Mining of metal ores	2 613,2	178 526,1	118 306,3	20 177,0	0,0	109 429,8
Other mining and quarrying	7 033,5	5 034,5	15 227,0	1 449,0	3 644,9	3 735,0
Mining support service activities	864,6	1 673,0	433,9	18 771,7	106 999,4	3 213,8
Manufacturing	94 877,8	864 214,2	120 046,8	29 284,0	42 032,3	330 881,7
Manufacture of food products	17 988,1	45 507,1	64 418,1	13 941,6	3 036,8	53 536,5
Manufacture of beverages	275,4	11 825,0	5 884,3	19,1	523,5	11 026,3
Manufacture of tobacco products	0,0	0,0	16,4	0,0	0,0	200,1
Manufacture of textiles	510,9	321,7	1 245,0	83,6	68,2	10 531,5
Manufacture of wearing apparel	811,5	1 628,2	836,3	84,4	461,1	1 366,2
Manufacture of leather and related products	558,5	39,3	641,2	0,0	284,9	136,8
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	22,3	1 615,8	439,2	67,4	21,1	929,0
Manufacture of paper and paper products	300,5	734,6	547,8	107,3	16,5	1 339,0
Printing and reproduction of recorded media	84,7	693,8	100,9	156,6	452,2	347,7
Manufacture of coke and refined petroleum products	3 783,3	32 979,5	0,0	3 381,5	3 698,1	164 514,4
Manufacture of chemicals and chemical products	39 457,0	20 441,9	846,1	399,2	11 163,6	3 024,1
Manufacture of basic pharmaceutical products and pharmaceutical preparations	454,3	231,5	25,7	0,0	108,1	9 138,2
Manufacture of rubber and plastics products	395,6	8 097,8	1 740,2	1 267,2	2 649,8	2 529,2
Manufacture of other non-metallic mineral products	13 936,0	26 902,3	7 090,2	5 940,3	4 676,5	17 797,1
Manufacture of basic metals	7 109,9	660 816,8	11 766,8	0,0	1 970,6	39 389,0
Manufacture of fabricated metal products, except machinery and equipment	4 955,3	18 022,3	2 358,0	100,1	4 887,5	2 966,0
Manufacture of computer, electronic and optical products	0,0	828,1	0,0	0,0	9,9	19,9
Manufacture of electrical equipment	203,0	4 878,3	6,7	0,0	145,4	7 792,7
Manufacture of machinery and equipment n.e.c.	40,6	11 099,4	10 141,8	71,3	1 355,6	1 382,1
Manufacture of motor vehicles, trailers and semi-trailers	43,6	92,4	5 041,6	0,0	0,0	38,4
Manufacture of other transport equipment	0,0	330,4	7,5	0,0	0,0	10,1
Manufacture of furniture	113,2	1 057,5	1 104,5	49,1	97,8	260,4
Other manufacturing	30,3	469,7	29,9	0,0	3,6	213,4
Repair and installation of machinery and equipment	3 803,8	15 600,8	5 758,6	3 615,3	6 401,5	2 393,6
Electricity, gas, steam and air conditioning supply	12 498,0	79 473,5	8 596,3	13 896,8	21 722,8	16 549,9
Water supply; sewerage, waste management and remediation activities	1 241,4	23 167,4	3 892,6	2 675,3	7 722,7	3 546,7

	Pavlodarskaya	Severo-Kazakhstanskaya	Vostochno-Kazakhstanskaya	Astana city	Almaty city
Industry, total	633 772,4	72 092,0	518 761,7	98 828,0	323 967,9
Mining and quarrying	52 359,9	532,4	67 263,7	5,7	35,6
Mining of coal and lignite	46 825,9	0,0	4 892,1	0,0	0,0
Extraction of crude petroleum and natural gas	0,0	0,0	10,2	0,0	0,0
Mining of metal ores	2 992,5	169,6	54 421,0	0,0	0,0
Other mining and quarrying	2 440,7	348,7	5 341,5	5,7	0,3
Mining support service activities	100,8	14,1	2 598,9	0,0	35,3
Manufacturing	419 883,2	58 609,8	417 756,7	76 673,3	260 569,7
Manufacture of food products	22 050,6	32 528,4	56 456,3	10 459,4	75 282,5
Manufacture of beverages	644,6	926,8	588,8	419,2	16 645,0
Manufacture of tobacco products	0,0	0,0	0,0	0,0	0,0
Manufacture of textiles	1 214,3	130,6	283,7	63,5	565,5
Manufacture of wearing apparel	634,5	361,9	604,7	1 006,5	2 574,4
Manufacture of leather and related products	133,4	6,1	356,2	8,9	1 052,6
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1 113,7	889,3	2 483,8	380,5	1 799,9
Manufacture of paper and paper products	2 017,2	118,9	2 311,2	572,6	4 347,8
Printing and reproduction of recorded media	473,7	140,6	571,7	1 309,4	20 837,8
Manufacture of coke and refined petroleum products	132 244,9	69,7	35,8	0,0	1 437,7
Manufacture of chemicals and chemical products	12 612,8	230,5	10 390,6	7,2	4 558,6
Manufacture of basic pharmaceutical products and pharmaceutical preparations	388,7	43,1	921,6	0,0	7 586,5
Manufacture of rubber and plastics products	2 248,2	1 525,4	2 778,8	5 271,6	13 555,6
Manufacture of other non-metallic mineral products	6 355,0	1 256,0	33 011,5	22 396,0	20 984,8
Manufacture of basic metals	181 650,7	217,2	234 964,2	418,8	14 456,5
Manufacture of fabricated metal products, except machinery and equipment	13 495,6	2 233,9	13 792,1	8 401,5	20 522,7
Manufacture of computer, electronic and optical products	0,2	1 176,9	140,4	65,3	6 841,3
Manufacture of electrical equipment	4 649,0	1 709,5	5 783,0	346,9	4 173,0
Manufacture of machinery and equipment n.e.c.	2 656,0	5 816,4	12 895,1	594,5	5 157,9
Manufacture of motor vehicles, trailers and semi-trailers	490,5	2 829,0	20 177,0	0,0	326,8
Manufacture of other transport equipment	9 397,8	1 635,4	452,6	18 435,3	4 867,8
Manufacture of furniture	2 406,3	768,4	1 065,7	662,0	6 267,2
Other manufacturing	377,3	205,7	4 174,1	45,7	1 056,5
Repair and installation of machinery and equipment	22 628,2	3 790,1	13 517,8	5 808,5	25 671,3
Electricity, gas, steam and air conditioning supply	149 757,2	10 712,4	28 661,6	16 871,9	53 083,6
Water supply; sewerage, waste management and remediation activities	11 772,1	2 237,4	5 079,7	5 277,1	10 279,0

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