



NATIONAL BANK OF KAZAKHSTAN

Kazakhstan: Balance of Payments and External Debt

For 2022

April 2023

This publication was prepared by the Balance of Payments Department. It reflects the latest developments in the external sector of the Republic of Kazakhstan and provides statistical reports on the balance of payments, international investment position and external debt of the country, as well as analytical commentaries to these reports. Statistical reports are supplemented by detailed analytical tables describing the methodology of external sector statistics and data sources for compilation. A separate statistical annex presents the structure of stocks and flows of international investment by type of investment. It is published on quarterly basis (in January, April, July and October) and available in three languages: Kazakh, Russian and English.

Adjustments to previously published historical data series are possible in case of the changes in accounting methodology of statistical data and (or) availability of additional information about foreign trade transactions. In accordance with the regulations, statistics of the external sector of the Republic of Kazakhstan is revised twice a year - during the compilation of reports on the balance of payments, international investment position and external debt for the half year and for the full year and covers the two years prior to the reporting. Updated data are published annually in May and November.

The main source for clarification of data is the emergence of additional information received at the time of compilation of the reports – the data obtained in the framework of registration and notification of foreign currency transactions, the identification of statistical discrepancies in reconciliation of data with others, except for statistical reporting on the balance of payments, data sources, as well as clarification of official trade statistics.

Due to rounding of data in separate cases in the tables provided in this publication, there may be minor differences in the last digit between totals and sum.

The date of compilation of statistical data for this publication is December 30, 2022. The date of the last update of data for the period 2017-2022 is March 31, 2022.

Additional information about the presentation of statistical data can be obtained from the Balance of Payments Department:

at the following address: Z05T8F6, Nur-Sultan city, district "Esil", avenue Mangilik El, building 57A

by phone: (727) 277-55-23 (balance of payment)

(727) 270-55-40 (international investment position and external debt)

by email: meruyert.nursadyk@nationalbank.kz

Statistical reports on the balance of payments, international investment position and gross external debt in standard and analytic representations, as well as a methodological commentary on the compilation of these reports are available on the website of the National Bank of Kazakhstan: <http://www.nationalbank.kz>. The specified statistical reports are published on the NBK's website on the 90th day after the end of the reporting period and are available in Kazakh, Russian and English languages.

Contents

Balance of Payments of the Republic of Kazakhstan for 2022.....	5
<i>Appendix to the balance of payment:</i>	
1. Balance of Payments of the Republic of Kazakhstan: analytic presentation	12
2. Balance of Payments of the Republic of Kazakhstan: residents' economic sectors	14
3. Balance of Payments of the Republic of Kazakhstan: standard presentation, basic items	16
4. Balance of Payments of the Republic of Kazakhstan: standard presentation.....	17
5. Balance of Payments of the Republic of Kazakhstan: absolute and comparative indicators..	27
 Appendix I. Analytical appendices to the Balance of Payments	
I.1. External trade and trade balance.....	29
I.2. Balance of international services.....	33
I.3. External trade of the Republic of Kazakhstan in 2022 and for 2022.....	36
I.4. Trade structure of exports and imports according to official statistics data	38
I.5. Analysis of price and quantity of supplies for export of certain goods according to official statistics data.....	39
I.6. Geographical structure of foreign trade according to official statistics data	40
I.7. Balance of international services of the Republic of Kazakhstan in extended classification.....	42
I.8. Personal transfers for 2021 and 2022.....	45
I.9. The Private Sector financial operations.....	46
 International Investment Position of the Republic of Kazakhstan as of January 1st, 2022.....	
<i>Appendices to international investment position:</i>	
1. International Investment Position of Kazakhstan: standard presentation	50
2. International Investment Position of Kazakhstan by residents' economic sectors.....	58
3. International Investment Position of Kazakhstan by residents' types of economic activities.....	60
4. International Investment Position of Kazakhstan by countries.....	63
5. External liabilities of residents of Kazakhstan by types of their economic activity and the main countries.....	70
 External Debt of the Republic of Kazakhstan as of January 1st, 2022	
<i>Appendices to external debt:</i>	
1. External Debt: standard presentation	75
2. Absolute and comparative indicators of the external debt	78
3. Outstanding External Debt and Debt Service Schedule as of January 1 st , 2022, by sector.....	79
4. External Debt Position: Short-Term Remaining Maturity by sector	80
5. External Debt by currency.....	82
6. External Debt Position: Debt securities (issued by residents and belonging to nonresidents) by the location of the issue	83
7. External Debt by countries	84
8. External Debt by residents' types of economic activities.....	91

9. Public Sector External Debt	94
10. External Debt by creditor and debtor sectors	96
11. External Debt by the interest rate	97
12. External Debt: reconciliation of positions and flows	98

Appendix II. Statistical methodology

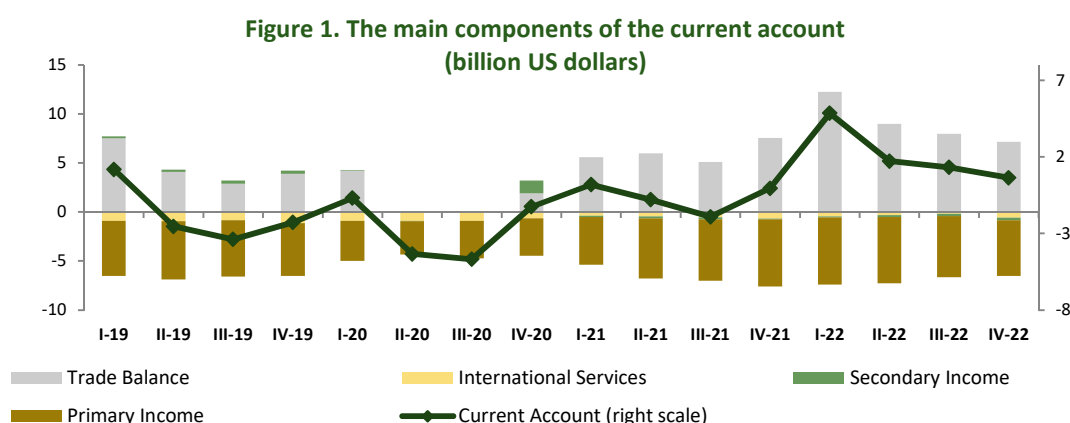
II.1. Methodological commentary to the balance of payments and the international investment position	99
II.2. Source data for Balance of payments and International Investment Position of Kazakhstan.....	105
II.3. Calculating principles of analytical indexes and the balance of payments estimating items	113
II.4. On transition to the new methodology of external sector statistics	119
II.5. Correspondence between indicators of the External Debt and items of the International Investment Position of the Republic of Kazakhstan	122

BALANCE OF PAYMENTS OF THE REPUBLIC OF KAZAKHSTAN for 2022

Current account

According to the results of 2022, **the current account** was in surplus and amounted to 8.5 billion US dollars (hereinafter – \$). In 2021, the current account deficit was \$2.6 billion (Appendix 2). The transition of the negative current account balance into a positive zone is associated with an improvement in the state of the trade balance (Figure 1).

The trade surplus increased by 50.1% to \$36.4 billion. The growth of the surplus is provided by the outpacing growth rate of exports of goods over the growth rate of imports.



Exports of goods by BOP increased by 30.9% compared to the indicator of 2021 and amounted to \$86.1 billion. The value of oil and gas condensate exports (55.6% of official exports) increased by 50.9% or \$15.8 billion, due to an increase in contract prices by 52.1%. At the same time, world prices for Brent crude oil averaged \$99.8 per barrel in 2022, an increase of 41.7% compared to 2021 (\$70.4 per barrel on average in 2021).

Exports of ferrous metals increased by 11.8% and exports of non-ferrous metals by 10.5%. Grain exports increased by 34.1%.

Imports of goods under the BOP increased by 19.7% and amounted to \$49.8 billion. The increase in imports of goods is due to an increase in imports of intermediate goods by 19.7% or \$3.9 billion and non-food consumer goods by 33.1% or \$2.9 billion.

The deficit in the balance of *international services* decreased by 26.1% to \$1.5 billion compared to the indicator of 2021. The decrease in the deficit of the balance of services is due to an increase in exports of services by 34.6% and imports of services by 19.1%. Foreign trade turnover in international services increased by 25.7% and amounted to \$17.3 billion.

The deficit of the *primary income balance* increased by 5.6% relative to the indicator of 2021 and amounted to \$25.5 billion. The increase in the deficit was due to the growth of income of foreign direct investors.

Investment *income received* from investments increased by 64.7% compared to 2021 and amounted to \$3.4 billion. About half of these revenues are accounted for by revenues from the country's official reserves (reserve assets and foreign assets of the National Fund), which increased by 23.9% to \$1.2 billion.

Investment *income payable* to non-residents increased by 10.1% to \$27.8 billion, including non-residents' income from direct investments increased by 10.8% to \$25.3 billion. In the total amount of investment income to be paid, 39.1% is income from equity participation in the form of distributed income (and dividends) or in the form of a share of foreign direct investors in the retained earnings (or loss) of Kazakhstani enterprises (so-called reinvestments).

The deficit in *the balance of secondary income* amounted to \$836.7 million (a deficit of \$609.2 million for 2021). The deficit in the balance of secondary income is caused by transactions of individuals on money transfers.

Money transfers of individuals (personal transfers) abroad decreased by 24.8% and amounted to \$1.4 billion. The decrease was mainly due to transfers to the Russian Federation, Kyrgyzstan, Uzbekistan, and Armenia. Transfers to individuals from abroad increased by 55.7% to \$476.9 million, mainly due to an increase in receipts from the Russian Federation and the United States.

For public sector operations, the increase in Kazakhstan's payments to the budgets of the Union states against the background of a decrease in import customs duties from the EAEU states to the republican budget led to a deficit in the balance of transfer operations of public administration bodies of \$172.7 million.

The financial account (excluding operations with reserve assets of the National Bank)

Net outflow from the **financial account** (excluding reserve assets) for 2022 amounted to \$6.2 billion (in 2021, a net inflow of \$2.5 billion was recorded). A higher increase in residents' assets compared to the growth of their liabilities ensured net capital outflow or «net lending to other countries» for financial transactions.

Table 1

The balance of financial account (excluding reserve assets)

("+" – increase of assets/ liabilities; "-" – decrease of assets/liabilities)

millions of US dollars

	2020	2021	2022
Financial account	-12541,7	-2452,7	6191,5
<i>Net acquisition of financial assets</i>	<i>-1815,6</i>	<i>10081,3</i>	<i>15174,0</i>
Direct investments	1330,5	2653,3	-3009,0
Portfolio investment	-6340,2	-1214,9	10126,4
Other investment	3194,1	8642,9	8056,6
<i>Net incurrence of liabilities</i>	<i>10726,1</i>	<i>12534,1</i>	<i>8982,5</i>
Direct investment	7206,0	4549,0	4907,5
Portfolio investment	1332,5	2252,2	-3532,6
Other investment	2187,7	5732,9	7607,6

In the context of the sectors of the resident economy, net capital outflow (or net lending to other countries) for 2022 was provided mainly by the private sector (Table 2).

Table 2

Financial account balance (excluding reserve assets) by economic sectors

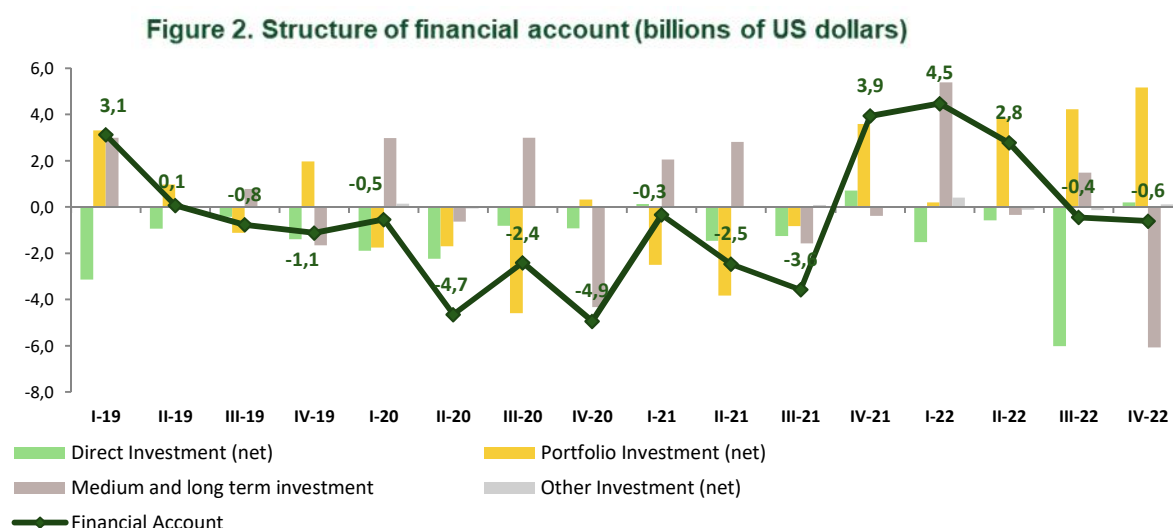
("+" – increase in assets/ liabilities; "-" – decrease in assets/liabilities)

millions of US dollars

	2020	2021	2022
Financial account (excluding reserve assets)	-12541,7	-2452,7	6191,5
<i>Central Bank</i>	<i>-401,9</i>	<i>-964,5</i>	<i>92,2</i>

	2020	2021	2022
Net acquisition of financial assets	68,3	284,4	-143,2
Net incurrence of liabilities	470,2	1249,0	-235,4
<i>Banks</i>	-2112,8	861,3	-615,3
Net acquisition of financial assets	-1564,6	1835,3	1990,7
including direct investment transactions	0,1	177,7	53,0
Net incurrence of liabilities	548,3	974,0	2606,0
including direct investment transactions	369,0	290,5	-226,8
<i>General Government</i>	-8203,5	-8106,6	6930,0
Net acquisition of financial assets	-7454,4	-5412,3	6164,7
Net incurrence of liabilities	749,1	2694,4	-765,3
<i>Other sectors</i>	-1823,4	5757,2	-215,3
Net acquisition of financial assets	7135,1	13373,9	7161,8
including direct investment transactions	1073,0	2177,2	-3199,9
Net incurrence of liabilities	8958,6	7616,7	7377,2
including direct investment transactions	6837,0	4258,4	5134,2

In the structure of the financial account by type of investment, net capital inflow is registered for direct investments and other medium- and long-term investments, and net outflow of resources is registered for short-term and portfolio investments (Figure 2).



Direct investments

Foreign direct investment (FDI) net capital inflow (negative balance) for 2022 amounted to \$7.6 billion (net inflow of \$2.6 billion for 2021) and was provided by an increase in resident liabilities (Table 3).

Table 3

Balance of direct investment

("+" – increase in assets/liabilities; "-" – decrease in assets/liabilities)

millions of US dollars

	2020	2021	2022
Direct investment (net)	-5875,4	-1895,6	-7916,5
according to the "asset-liability principle"			
net acquisition of financial assets	1 330,5	2 653,3	-3 009,0
Participation in the capital with the exception of	800,7	539,5	-1 208,8

	2020	2021	2022
reinvestment of income			
Reinvestment of earnings	-0,6	50,1	116,1
Debt instruments	530,4	2 063,8	-1 916,3
net incurrence of liabilities	7 206,0	4 549,0	4 907,5
Participation in the capital with the exception of reinvestment of income	285,7	727,7	-3 493,9
Reinvestment of earnings	4 988,0	9 679,4	9 941,7
Debt instruments	1 932,2	-5 858,1	-1 540,4
according to the "directional principle"			
direct investment abroad (net outflow)	-2 206	1 441	-1 808
direct investment to Kazakhstan (net inflow)	3 670	3 337	6 108
Memo items:			
gross inflow of FDI to Kazakhstan from foreign direct investors	17 155	23 803	28 012
gross outflow of FDI from Kazakhstan to abroad	1 432	2 548	4 246

There is a decrease in external assets under the article «*Net acquisition of financial assets*» for FDI operations of \$ 3.0 billion.

Net acceptance of obligations for FDI amounted to \$4.9 billion. The increase in the obligations of residents under the FDI is provided by the reinvestment of non-residents' income (retained earnings attributable to direct investors). The decrease in debt obligations to foreign affiliates partially offset the increase in FDI liabilities.

The gross inflow of foreign direct investment (FDI) to Kazakhstan increased by 17.7% compared to the indicator of 2021 and amounted to \$28.0 billion. Investments in the production of crude oil and natural gas (34.5% of the gross inflow of FDI in 2022) increased by 45.6% and amounted to \$9.7 billion. Investments of foreign direct investments in the metallurgical industry (14.3% of the gross inflow of FDI) decreased by 3.6% to \$4.0 billion, in wholesale and retail trade, repair of motor vehicles (18.15% of the gross inflow of FDI) increased by 36.0% to \$5.1 billion, in financial and insurance activities (2.3% of the gross inflow of FDI) decreased by 59.8% and amounted to \$0.6 billion, in transport and warehousing (4.1% of the gross inflow of FDI) increased by 13.5% to \$1.2 billion.

The structure of the gross inflow of FDI by country is dominated by the Netherlands (29.7% of the gross receipts of FDI), followed by the USA (18.2%), Switzerland (9.9%), Belgium (5.6%), the Russian Federation (5.4%), the Republic of Korea (South Korea) (5.3%), China (5.1%), France (2.7%) and the United Kingdom (2.4%).

Portfolio investments and derivative financial instruments

Net outflow of *portfolio investments* in 2022 of \$8.3 billion (in 2021 net inflow of \$7.2 billion) is due to a decrease in resident assets and their liabilities (Table 4).

Table 4

Portfolio investment transactions by economic sector

millions of US dollars

	2020	2021	2022
Net acquisition of financial assets	-6339,6	-1200,0	10163,8
Central Bank	0,0	0,0	0,0
Banks	-746,6	1305,3	534,3
Equity and investment fund shares (less than 10%)	0,0	0,0	0,0
Debt securities	-746,6	1305,3	534,3

	2020	2021	2022
<i>Government agencies</i>	-7566,2	-5826,6	7144,7
Equity and investment fund shares (less than 10%)	819,2	-1244,7	276,5
Debt securities	-8385,4	-4581,9	6868,3
<i>Other sector</i>	1973,3	3321,2	2484,8
Equity and investment fund shares (less than 10%)	1195,8	554,1	1656,9
Debt securities	777,4	2767,1	827,9
Net incurrence of liabilities	1404,3	2372,9	-3236,3
<i>Central Bank</i>	470,8	-329,5	-237,4
Debt securities	470,8	-329,5	-237,4
<i>Banks</i>	-309,4	311,8	-1007,7
Equity and investment fund shares (less than 10%)	-6,1	45,2	21,6
Debt securities	-303,3	266,6	-1029,3
<i>Government Agencies</i>	384,1	2064,9	-858,5
Debt securities	384,1	2064,9	-858,5
<i>Other sector</i>	858,8	325,8	-1132,7
Equity and investment fund shares (less than 10%)	905,9	66,0	54,7
Debt securities	-47,1	259,7	-1187,5
Balance of portfolio investment	-7743,9	-3573,0	13400,1

Financial assets for portfolio investments increased by \$13.4 billion, mainly due to operations in the portfolio of Government agencies and Other sectors.

Liabilities for portfolio investments decreased by \$3.2 billion, which is mainly due to operations of government agencies and other sectors.

On operations with derivative financial instruments, the positive balance amounted to \$258.9 million. (a positive balance of \$105.9 million in 2021). Transactions with derivative instruments were carried out by Kazakhstani banks and non-banking organizations, mainly hedging export receipts in foreign currency.

On operations *with derivative financial instruments*, the positive balance amounted to \$258.9 million (a positive balance of \$105.9 million in 2021). Transactions with derivative instruments were carried out by Kazakhstani banks and non-banking organizations, mainly hedging export receipts in foreign currency.

Other investments

For transactions registered under *Other investments*, the net outflow (positive balance) amounted to \$0.8 billion (in 2021, \$2.9 billion) as a result of the growth of residents' assets.

Financial assets under *Other investments* increased by \$8.1 billion (Table 5), mainly due to the growth of assets of banks, the National Fund of the Republic of Kazakhstan and Kazakhstani enterprises in foreign accounts.

Table 5

Net acquisition of financial assets by residents, reflected in the article "Other investments"

("+" – increase in assets/liabilities; "-" – decrease in assets/liabilities)

millions of US dollars

	2020	2021	2022
<i>Central Bank</i>	-189,2	-14,0	-281,2
Cash and deposits	1,2	-14,0	-281,2
Loans	-190,4	0,0	0,0
<i>Banks</i>	-859,1	371,3	1425,9

	2020	2021	2022
Cash and deposits	-911,7	114,7	1082,4
Loans	72,1	154,3	-316,2
Other liabilities	-19,5	102,4	659,7
<i>General government</i>	113,5	408,4	-987,2
Other equity instruments	29,5	0,3	0,3
Cash and deposits	93,9	417,5	-1084,2
Loans	-6,5	-6,0	-1,0
Trade credits and advances	-3,4	-3,4	97,8
<i>Other sectors</i>	4128,8	7877,2	7899,1
Other equity instruments	3,0	-7,9	2,5
Cash and deposits	-687,3	2063,1	2898,3
Loans	-182,5	-132,5	172,1
Trade credits and advances	-357,5	1924,6	1136,2
Other liabilities	5353,1	4029,9	3690,0
Net acquisition of financial assets, total	3194,1	8642,9	8056,6

Liabilities for *medium-term investments* increased by \$1.9 billion (Table 6). The growth of liabilities was provided by the attraction of loans by Banking and Other sectors.

Liabilities for *short-term investments* increased by \$5.7 billion due to a reduction in liabilities for short-term loans of Kazakhstani enterprises.

Table 6

Net acceptance of obligations by residents, reflected in the article "Other investments"

("+" – increase in assets/liabilities; "-" – decrease in assets/liabilities)

millions of US dollars

	2020	2021	2022
Other equity instruments	0,8	4,7	-13,5
<i>Other sectors</i>	0,8	4,7	-13,5
Medium- and long-term investments	1355,9	2674,5	1900,8
<i>Central Bank</i>	0,0	1573,8	0,0
Currency and deposits	0,0	0,0	0,0
Other liabilities	0,0	-0,1	0,0
Special drawing rights	0,0	1573,9	0,0
<i>Banks</i>	137,7	-166,9	707,0
Currency and deposits	16,5	-18,1	1222,1
Loans	121,2	-148,8	-515,2
<i>General government</i>	356,7	624,6	69,1
Loans	356,7	624,6	69,1
<i>Other sectors</i>	861,6	643,1	1124,8
Insurance, pension and standardized guarantee schemes	10,9	14,7	8,5
Loans	832,2	131,0	1553,1
Trade credits and advances	-12,1	418,2	-410,7
Other liabilities	30,6	79,2	-26,1
Short-term investments	831,0	3053,6	5720,2
<i>Central Bank</i>	-0,6	4,7	2,0
Currency and deposits	-0,6	5,5	1,7
Trade credits and advances	0,0	-0,8	0,2
<i>Banks</i>	404,4	555,6	3164,3
Currency and deposits	467,3	485,7	2761,9
Loans	-67,4	-12,9	613,1
Other liabilities	4,5	82,7	-210,8
<i>General government</i>	8,4	4,9	24,0
Trade credits and advances	8,4	4,9	23,9
<i>Other sectors</i>	418,7	2488,5	2529,9
Loans	-28,0	389,5	566,6
Trade credits and advances	514,8	1091,1	2720,5

	2020	2021	2022
Other liabilities	-68,1	1007,9	-757,2
Net incurrence of liabilities, total	2187,7	5732,9	7607,5

Reserve assets

Reserve assets (excluding assets of the National Fund of the Republic of Kazakhstan) as of January 1, 2023 were estimated at \$35.1 billion which covers the financing needs of 7.1 months of Kazakhstani imports of goods and services.

Balance of Payments of the Republic of Kazakhstan: analytic presentation

millions of US dollars

	2019	2020	2021	2022	2022			
					I	II	III	IV
Current Account	-7 027,7	-10 961,8	-2 558,7	8 527,6	4 850,0	1 727,1	1 311,0	639,5
Trade balance	18 420,8	6 009,0	24 229,0	36 371,5	12 259,5	8 989,3	7 971,9	7 150,9
Exports	59 541,4	44 065,1	65 790,6	86 129,3	21 916,4	21 104,7	21 221,5	21 886,7
Imports	41 120,7	38 056,1	41 561,7	49 757,9	9 656,9	12 115,4	13 249,6	14 735,9
Services	-3 786,7	-3 237,4	-2 020,2	-1 493,1	-433,8	-316,6	-170,5	-572,2
Exports	7 754,3	5 208,3	5 886,9	7 922,7	1 471,9	1 864,6	2 310,2	2 276,0
Imports	11 541,0	8 445,7	7 907,1	9 415,8	1 905,7	2 181,2	2 480,7	2 848,2
Primary income	-22 724,5	-15 079,2	-24 158,3	-25 514,1	-6 852,5	-6 735,0	-6 261,0	-5 665,5
Compensation of employees, net	-1 599,4	-899,9	-1 130,6	-1 276,7	-227,1	-305,1	-323,8	-420,7
Investment income, net	-21 257,0	-14 306,1	-23 162,7	-24 372,6	-6 659,2	-6 463,7	-5 971,1	-5 278,6
Income receivable	2 380,6	1 930,8	2 085,9	3 436,4	474,8	807,9	1 243,9	909,8
Income on direct investment	659,4	382,9	611,8	1 410,4	68,8	339,4	741,4	260,7
Income on portfolio investment	1 273,5	1 180,8	1 188,3	1 464,4	320,4	368,6	342,9	432,5
Income on other investment	447,7	367,2	285,7	561,6	85,7	99,8	159,5	216,5
<i>of which Interest on international reserves and assets of the National Fund</i>	1 171,8	969,7	933,5	1 156,6	253,1	292,1	280,7	330,6
Income payable	23 637,7	16 236,9	25 248,6	27 808,9	7 134,0	7 271,6	7 215,0	6 188,4
Income on direct investment	21 232,2	14 071,1	22 814,8	25 285,4	6 580,9	6 669,8	6 508,3	5 526,4
Income on portfolio investment	991,9	897,7	1 095,8	1 073,4	236,6	267,9	319,6	249,3
Income on other investment	1 413,5	1 268,1	1 338,0	1 450,1	316,5	333,9	387,1	412,7
Other primary income, net	131,9	126,8	135,0	135,1	33,8	33,8	33,8	33,8
Secondary income	1 062,8	1 345,7	-609,2	-836,7	-123,2	-210,6	-229,3	-273,6
Capital account balance	231,1	239,2	232,5	242,6	30,2	189,9	13,8	8,6
Financial account (excluding reserve assets)	1 298,4	-12 541,7	-2 452,7	6 191,5	4 472,2	2 774,2	-448,9	-606,0
Direct investment	-5 904,4	-5 875,4	-1 895,6	-7 916,5	-1 513,5	-582,6	-6 024,5	204,1
Net acquisition of financial assets	-2 173,6	1 330,5	2 653,3	-3 009,0	391,2	1 117,5	-1 349,3	-3 168,4
Net incurrence of liabilities	3 730,9	7 206,0	4 549,0	4 907,5	1 904,7	1 700,1	4 675,2	-3 372,5
Portfolio investment	5 118,2	-7 743,9	-3 573,0	13 400,1	191,7	3 818,6	4 227,8	5 162,0
Net acquisition of financial assets	4 887,7	-6 339,6	-1 200,0	10 163,8	-253,3	3 064,3	3 876,1	3 476,7
Central bank and general government	1 885,9	-7 566,2	-5 826,6	7 144,7	-79,5	3 058,5	3 425,2	740,6
Banks	748,8	-746,6	1 305,3	534,3	-15,2	55,5	140,5	353,5
Other sectors	2 253,0	1 973,3	3 321,2	2 484,8	-158,5	-49,7	310,3	2 382,7
Net incurrence of liabilities	-230,5	1 404,3	2 372,9	-3 236,3	-445,0	-754,3	-351,8	-1 685,3
Central bank and general government	1 270,8	854,9	1 735,4	-1 095,9	-407,9	-183,7	-513,2	8,9
Banks	-96,9	-309,4	311,8	-1 007,7	44,7	-354,8	-24,0	-673,6
Other sectors	-1 404,4	858,8	325,8	-1 132,7	-81,8	-215,7	185,4	-1 020,6
Financial derivatives, net	-81,0	71,2	105,9	258,9	402,8	-121,3	-130,1	107,5
Other investment	2 165,6	1 006,4	2 910,0	449,0	5 391,2	-340,5	1 477,9	-6 079,6
Other equity, net	21,7	31,7	-12,4	16,3	-1,9	19,5	1,2	-2,6
Medium- and long term debt instruments	-329,8	-2 024,3	-2 887,2	-837,5	-1 705,7	-215,0	2 182,7	-1 099,6
Net acquisition of financial assets	51,6	-668,4	-212,6	1 063,3	218,7	439,4	230,3	174,9

millions of US dollars

	2019	2020	2021	2022	2022			
					I	II	III	IV
Central bank and general government	-4,4	-6,5	-6,0	-1,2	-0,5	0,0	-0,5	-0,2
Banks	119,1	142,4	124,9	222,8	16,6	71,3	-3,4	138,3
Other sectors	-63,2	-804,3	-331,6	841,7	202,6	368,2	234,1	36,8
Net incurrence of liabilities	381,4	1 355,9	2 674,5	1 900,8	1 924,4	654,4	-1 952,5	1 274,5
Central bank and general government	-717,8	356,7	2 198,4	69,1	-108,1	-77,6	-83,0	337,8
Banks	-512,1	137,7	-166,9	707,0	1 946,4	90,8	-2 090,9	760,6
Other sectors	1 611,3	861,6	643,1	1 124,8	86,1	641,3	221,4	176,0
Short term debt instruments	2 473,7	2 999,1	5 809,5	1 270,3	7 098,8	-145,0	-706,1	-4 977,5
Net acquisition of financial assets	3 505,8	3 830,0	8 863,2	6 990,6	6 546,7	1 801,7	1 423,3	-2 781,1
Net incurrence of liabilities	1 032,1	831,0	3 053,6	5 720,3	-552,2	1 946,7	2 129,3	2 196,4
Net errors and omissions	1 495,3	-2 708,7	-2 490,6	2 088,9	-896,0	282,8	1 587,5	1 114,6
Overall balance	6 599,7	889,7	2 364,2	-4 667,5	488,0	574,5	-3 361,2	-2 368,8
Financing	-6 599,7	-889,7	-2 364,2	4 667,5	-488,0	-574,5	3 361,2	2 368,8
Reserve assets NBK	-6 599,7	-889,7	-2 364,2	4 667,5	-488,0	-574,5	3 361,2	2 368,8
IMF credits	0,0	0,0	0,0	0,0				
Exceptional financing	0,0	0,0	0,0	0,0				

Balance of Payments of the Republic of Kazakhstan by residents' economic sectors

millions of US dollars

	2019	2020	2021	2022	2022			
					I	II	III	IV
Current Account	-7 027,7	-10 961,8	-2 558,7	8 527,6	4 850,0	1 727,1	1 311,0	639,5
Trade balance	18 420,8	6 009,0	24 229,0	36 371,5	12 259,5	8 989,3	7 971,9	7 150,9
Exports	59 541,4	44 065,1	65 790,6	86 129,3	21 916,4	21 104,7	21 221,5	21 886,7
Imports	41 120,7	38 056,1	41 561,7	49 757,9	9 656,9	12 115,4	13 249,6	14 735,9
Services	-3 786,7	-3 237,4	-2 020,2	-1 493,1	-433,8	-316,6	-170,5	-572,2
Exports	7 754,3	5 208,3	5 886,9	7 922,7	1 471,9	1 864,6	2 310,2	2 276,0
Imports	11 541,0	8 445,7	7 907,1	9 415,8	1 905,7	2 181,2	2 480,7	2 848,2
Primary income	-22 724,5	-15 079,2	-24 158,3	-25 514,1	-6 852,5	-6 735,0	-6 261,0	-5 665,5
Compensation of employees, net	-1 599,4	-899,9	-1 130,6	-1 276,7	-227,1	-305,1	-323,8	-420,7
Investment income	-21 257,0	-14 306,1	-23 162,7	-24 372,6	-6 659,2	-6 463,7	-5 971,1	-5 278,6
Central bank and general government	731,5	600,9	503,5	759,9	152,6	202,2	180,0	225,1
Income receivable	1 179,9	991,4	962,4	1 224,4	261,9	311,2	300,1	351,2
Income payable	448,4	390,5	458,9	464,5	109,4	109,1	120,0	126,1
Banks	-546,0	-421,1	-659,4	-196,1	-159,0	-78,3	21,8	19,4
Income receivable	169,1	213,8	201,1	404,8	67,9	97,7	94,6	144,7
Income payable	715,0	634,9	860,5	600,9	226,9	176,0	72,7	125,3
Other sectors	-21 442,5	-14 485,9	-23 006,9	-24 936,4	-6 652,8	-6 587,6	-6 173,0	-5 523,1
Income receivable	1 031,7	725,6	922,4	1 807,1	145,0	398,9	849,3	413,9
Income payable	22 474,2	15 211,6	23 929,3	26 743,5	6 797,8	6 986,5	7 022,2	5 937,0
Other primary income, net	131,9	126,8	135,0	135,1	33,8	33,8	33,8	33,8
Secondary income	1 062,8	1 345,7	-609,2	-836,7	-123,2	-210,6	-229,3	-273,6
Capital account balance	231,1	239,2	232,5	242,6	30,2	189,9	13,8	8,6
Financial account	-5 301,3	-13 431,4	-4 816,9	10 859,1	3 984,2	2 199,7	2 912,3	1 762,7
Central bank and general government	-7 158,0	-9 495,1	-11 435,3	11 689,7	1 221,5	2 194,9	4 445,9	3 827,3
Net acquisition of financial assets	-6 611,0	-8 275,8	-7 492,0	10 689,0	959,5	1 692,3	3 845,4	4 191,8
Direct investment	338,8	257,4	298,4	137,9	1,3	5,0	76,6	55,0
Portfolio investment	1 885,9	-7 566,2	-5 826,6	7 144,7	-79,5	3 058,5	3 425,2	740,6
Financial derivatives	0,5	-1,7	5,9	7,2	17,7	-8,8	-106,7	105,1
Other investment	-2 236,5	-75,6	394,5	-1 268,4	1 508,0	-787,9	-2 911,0	922,4
Reserve assets NBK	-6 599,7	-889,7	-2 364,2	4 667,5	-488,0	-574,5	3 361,2	2 368,8
Net incurrence of liabilities	547,0	1 219,3	3 943,4	-1 000,7	-262,1	-502,6	-600,6	364,5
Portfolio investment	1 270,8	854,9	1 735,4	-1 095,9	-407,9	-183,7	-513,2	8,9
Financial derivatives	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other investment	-723,9	364,4	2 208,0	95,2	145,9	-318,9	-87,4	355,6
Banks	2 438,6	-2 112,8	861,3	-615,3	-943,8	609,1	1 332,1	-1 612,7
Net acquisition of financial assets	2 205,0	-1 564,6	1 835,3	1 990,7	1 261,6	860,2	-99,9	-31,2
Direct investment	191,6	0,1	177,7	53,0	17,6	28,3	11,9	-4,9
Portfolio investment	748,8	-746,6	1 305,3	534,3	-15,2	55,5	140,5	353,5
Financial derivatives	-33,7	41,0	-19,1	-22,5	125,3	-19,7	-121,8	-6,3
Other investment	1 298,3	-859,1	371,3	1 425,9	1 133,8	796,1	-130,6	-373,5
Net incurrence of liabilities	-233,6	548,3	974,0	2 606,0	2 205,4	251,1	-1 432,0	1 581,6
Direct investment	203,1	369,0	290,5	-226,8	184,9	10,0	-107,1	-314,6
Portfolio investment	-96,9	-309,4	311,8	-1 007,7	44,7	-354,8	-24,0	-673,6
Financial derivatives	31,7	-53,4	-17,0	-30,8	-16,1	103,3	-119,0	1,0

millions of US dollars

	2019	2020	2021	2022	2022			
					I	II	III	IV
Other investment	-371,5	542,1	388,6	3 871,2	1 991,9	492,6	-1 182,0	2 568,7
Other sectors	-581,9	-1 823,4	5 757,2	-215,3	3 706,5	-604,3	-2 865,7	-451,8
Net acquisition of financial assets	4 046,1	7 135,1	13 373,9	7 161,8	4 338,7	3 255,6	3 554,3	-3 986,8
Direct investment	-2 704,0	1 073,0	2 177,2	-3 199,9	372,3	1 084,2	-1 437,9	-3 218,5
Portfolio investment	2 253,0	1 973,3	3 321,2	2 484,8	-158,5	-49,7	310,3	2 382,7
Financial derivatives	-20,3	-39,9	-1,7	-22,1	-0,6	-12,5	-15,6	6,7
Other investment	4 517,3	4 128,8	7 877,2	7 899,1	4 125,6	2 233,6	4 697,5	-3 157,6
Net incurrence of liabilities	4 628,0	8 958,6	7 616,7	7 377,2	632,2	3 859,9	6 420,0	-3 535,0
Direct investment	3 527,8	6 837,0	4 258,4	5 134,2	1 719,8	1 690,1	4 782,3	-3 057,9
Portfolio investment	-1 404,4	858,8	325,8	-1 132,7	-81,8	-215,7	185,4	-1 020,6
Financial derivatives	-4,2	-18,4	-103,8	-265,6	-244,4	-23,0	4,9	-3,1
Other investment	2 508,8	1 281,1	3 136,3	3 641,2	-761,4	2 408,6	1 447,4	546,6
Errors and omissions	1 495,3	-2 708,7	-2 490,6	2 088,9	-896,0	282,8	1 587,5	1 114,6

Balance of Payments of the Republic of Kazakhstan: standard presentation, basic items

millions of US dollars

	2019	2020	2021	2022	2022			
					I	II	III	IV
Current account	-7 027,7	-10 961,8	-2 558,7	8 527,6	4 850,0	1 727,1	1 311,0	639,5
Goods	18 420,8	6 009,0	24 229,0	36 371,5	12 259,5	8 989,3	7 971,9	7 150,9
Credit (Exports)	59 541,4	44 065,1	65 790,6	86 129,3	21 916,4	21 104,7	21 221,5	21 886,7
Debit (Imports)	41 120,7	38 056,1	41 561,7	49 757,9	9 656,9	12 115,4	13 249,6	14 735,9
Services	-3 786,7	-3 237,4	-2 020,2	-1 493,1	-433,8	-316,6	-170,5	-572,2
Credit (Exports)	7 754,3	5 208,3	5 886,9	7 922,7	1 471,9	1 864,6	2 310,2	2 276,0
Debit (Imports)	11 541,0	8 445,7	7 907,1	9 415,8	1 905,7	2 181,2	2 480,7	2 848,2
Primary income	-22 724,5	-15 079,2	-24 158,3	-25 514,1	-6 852,5	-6 735,0	-6 261,0	-5 665,5
Credit	2 516,4	2 061,5	2 224,8	3 575,4	509,5	842,7	1 278,7	944,5
Debit	25 240,9	17 140,7	26 383,1	29 089,5	7 362,1	7 577,7	7 539,7	6 610,0
Secondary income	1 062,8	1 345,7	-609,2	-836,7	-123,2	-210,6	-229,3	-273,6
Credit (receivable)	3 048,0	3 387,1	1 861,7	1 803,7	379,3	498,0	453,1	473,4
Debit (payable)	1 985,2	2 041,4	2 470,9	2 640,4	502,5	708,6	682,4	747,0
Capital account	231,1	239,2	232,5	242,6	30,2	189,9	13,8	8,6
Credit	240,3	571,6	249,9	260,9	31,8	194,9	24,9	9,4
Debit	9,3	332,5	17,5	18,3	1,6	5,0	11,0	0,7
Financial account	-5 301,3	-13 431,4	-4 816,9	11 198,5	3 984,2	2 199,7	2 912,3	2 102,2
Direct investment	-5 904,4	-5 875,4	-1 895,6	-7 916,5	-1 513,5	-582,6	-6 024,5	204,1
Net acquisition of financial assets	-2 173,6	1 330,5	2 653,3	-3 009,0	391,2	1 117,5	-1 349,3	-3 168,4
Net incurrence of liabilities	3 730,9	7 206,0	4 549,0	4 907,5	1 904,7	1 700,1	4 675,2	-3 372,5
Portfolio investment	5 118,2	-7 743,9	-3 573,0	13 400,1	191,7	3 818,6	4 227,8	5 162,0
Net acquisition of financial assets	4 887,7	-6 339,6	-1 200,0	10 163,8	-253,3	3 064,3	3 876,1	3 476,7
Net incurrence of liabilities	-230,5	1 404,3	2 372,9	-3 236,3	-445,0	-754,3	-351,8	-1 685,3
Financial derivatives (other than reserves) and employee stock options	-81,0	71,2	105,9	258,9	402,8	-121,3	-130,1	107,5
Net acquisition of financial assets	-53,5	-0,6	-14,9	-37,5	142,3	-41,1	-244,1	105,4
Net incurrence of liabilities	27,5	-71,8	-120,7	-296,3	-260,5	80,2	-114,0	-2,1
Other investment	2 165,6	1 006,4	2 910,0	788,5	5 391,2	-340,5	1 477,9	-5 740,2
Net acquisition of financial assets	3 579,1	3 194,1	8 642,9	8 056,6	6 767,5	2 241,9	1 655,9	-2 608,7
Net incurrence of liabilities	1 413,5	2 187,7	5 732,9	7 268,2	1 376,3	2 582,3	178,0	3 131,5
Reserve assets	-6 599,7	-889,7	-2 364,2	4 667,5	-488,0	-574,5	3 361,2	2 368,8
Net errors and omissions	1 495,3	-2 708,7	-2 490,6	2 428,4	-896,0	282,8	1 587,5	1 454,1

Balance of Payments of the Republic of Kazakhstan: standard presentation

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
Current account	-7 027,7	-10 961,8	-2 558,7	8 527,6	4 850,0	1 727,1	1 311,0	639,5
Goods	18 420,8	6 009,0	24 229,0	36 371,5	12 259,5	8 989,3	7 971,9	7 150,9
Credit (Exports)	59 541,4	44 065,1	65 790,6	86 129,3	21 916,4	21 104,7	21 221,5	21 886,7
General merchandise on a balance of payments basis	59 459,1	44 124,9	65 712,0	86 009,4	21 875,5	21 078,4	21 157,2	21 898,3
official statistics	58 065,6	47 540,8	60 321,0	84 394,0	19 110,8	23 189,6	21 516,5	20 577,1
adjustments	1 393,5	-3 415,8	5 390,9	1 615,4	2 764,8	-2 111,2	-359,3	1 321,2
Net exports of goods under merchanting	76,9	-66,5	56,7	34,4	34,1	14,9	58,5	-73,1
Nonmonetary gold	5,5	6,7	22,0	85,5	6,8	11,3	5,8	61,6
Debit (Imports)	41 120,7	38 056,1	41 561,7	49 757,9	9 656,9	12 115,4	13 249,6	14 735,9
General merchandise on a balance of payments basis	40 845,0	37 665,5	41 194,0	49 508,7	9 599,8	11 974,8	13 249,6	14 684,5
official statistics	39 709,3	38 929,1	41 415,4	50 043,6	9 710,8	12 081,0	13 212,6	15 039,2
adjustments	1 135,7	-1 263,6	-221,4	-534,9	-111,0	-106,1	37,0	-354,7
Nonmonetary gold	275,6	390,6	367,7	249,1	57,2	140,6	0,0	51,4
Services	-3 786,7	-3 237,4	-2 020,2	-1 493,1	-433,8	-316,6	-170,5	-572,2
Credit (Exports)	7 754,3	5 208,3	5 886,9	7 922,7	1 471,9	1 864,6	2 310,2	2 276,0
Manufacturing services on physical inputs owned by others	70,1	70,1	70,3	36,3	5,6	11,8	4,2	14,7
Maintenance and repair services n.i.e.	79,7	51,7	46,2	46,5	10,7	10,1	12,7	13,1
Transport	3 973,8	3 358,8	3 975,9	4 674,1	967,2	1 170,9	1 288,4	1 247,6
Passenger	459,4	129,8	153,0	243,4	17,9	68,3	83,5	73,7
Freight	3 134,4	2 926,9	3 442,4	3 790,1	838,0	950,3	1 011,8	990,0
Other	363,6	289,4	367,8	622,6	105,8	146,7	189,8	180,2
Postal and courier services	16,4	12,7	12,7	18,0	5,5	5,6	3,3	3,7
Travel	2 456,0	613,1	608,2	1 490,6	138,0	325,7	589,1	437,7
Construction	51,0	76,7	97,9	41,6	11,3	11,8	11,3	7,2
Insurance and pension services	97,4	140,8	130,5	160,5	34,1	37,8	46,3	42,2
Financial services	83,1	115,1	151,6	196,3	31,4	41,7	56,2	66,9
Charges for the use of intellectual property n.i.e.	2,8	1,4	2,9	6,6	0,6	1,2	1,0	3,8
Telecommunications, computer, and information services	131,6	145,0	175,8	470,3	98,4	71,6	113,5	186,8
Other business services	526,9	439,0	422,0	570,0	125,2	126,3	133,3	185,2
Research and development services	7,0	21,3	13,3	11,8	2,3	2,5	1,5	5,5
Professional and management consulting services	144,7	124,0	135,4	175,0	36,4	36,2	39,8	62,5
Technical, trade-related, and other business services	375,3	293,7	273,3	383,2	86,5	87,6	92,0	117,2
Personal, cultural, and recreational services	3,6	1,5	0,8	0,6	0,0	0,1	0,4	0,1
Government goods and services n.i.e.	278,4	195,1	204,8	229,2	49,3	55,4	53,9	70,6
Debit (Imports)	11 541,0	8 445,7	7 907,1	9 415,8	1 905,7	2 181,2	2 480,7	2 848,2
Manufacturing services on physical inputs owned by others	185,4	157,0	146,4	181,3	48,5	44,5	48,2	40,1
Maintenance and repair services n.i.e.	387,5	376,1	334,9	315,3	78,1	54,8	79,0	103,5
Transport	2 502,0	2 176,6	1 967,7	2 705,3	493,9	615,3	746,3	849,9

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
Passenger	192,2	35,4	56,5	87,3	14,6	19,8	29,1	23,8
Freight	1 857,3	1 883,7	1 674,8	2 293,6	413,9	524,7	623,4	731,6
Other	442,0	252,4	231,8	320,7	64,5	69,8	93,2	93,2
Postal and courier services	10,5	5,1	4,5	3,6	0,8	1,0	0,6	1,3
Travel	2 735,4	942,7	1 650,3	2 433,0	377,6	660,0	781,1	614,3
Construction	149,4	124,3	131,0	103,4	16,4	19,3	30,7	37,1
Insurance and pension services	39,6	43,9	59,8	54,7	19,5	12,9	10,7	11,6
Financial services	241,8	213,0	231,8	192,4	52,5	30,3	74,1	35,5
Charges for the use of intellectual property n.i.e.	141,6	146,5	231,5	300,7	54,8	67,1	80,1	98,6
Telecommunications, computer, and information services	413,0	443,8	425,7	590,9	118,8	123,2	111,6	237,3
Other business services	4 512,9	3 587,6	2 433,7	2 200,9	573,0	475,9	433,8	718,3
Research and development services	15,3	18,3	18,3	35,1	1,9	2,3	2,9	28,0
Professional and management consulting services	1 152,7	1 011,3	855,0	768,2	171,0	169,2	159,6	268,4
Technical, trade-related, and other business services	3 344,9	2 558,0	1 560,5	1 397,7	400,1	304,4	271,3	421,8
Personal, cultural, and recreational services	101,3	106,7	150,2	186,5	33,6	42,3	51,6	58,9
Government goods and services n.i.e.	131,0	127,6	144,3	151,5	39,0	35,6	33,8	43,1
Primary income	-22 724,5	-15 079,2	-24 158,3	-25 514,1	-6 852,5	-6 735,0	-6 261,0	-5 665,5
Credit	2 516,4	2 061,5	2 224,8	3 575,4	509,5	842,7	1 278,7	944,5
Compensation of employees	3,9	3,9	3,9	3,9	1,0	1,0	1,0	1,0
Investment income	2 380,6	1 930,8	2 085,9	3 436,4	474,8	807,9	1 243,9	909,8
Direct investment	659,4	382,9	611,8	1 410,4	68,8	339,4	741,4	260,7
Income on equity and investment fund shares	478,7	181,6	398,6	1 143,5	8,6	272,0	668,0	194,9
Dividends and withdrawals from income of quasi-corporations	387,8	182,1	348,5	1 027,4	2,6	204,3	652,7	167,8
Direct investor in direct investment enterprises	384,7	182,1	347,6	1 026,7	2,6	204,3	652,0	167,8
Direct investment enterprises in direct investor (reverse investment)	0,0	0,0	0,9	0,7	0,0	0,0	0,7	0,0
Between fellow enterprises	3,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Reinvested earnings	90,9	-0,6	50,1	116,1	6,1	67,6	15,4	27,1
Interest	180,7	201,3	213,2	266,9	60,1	67,5	73,4	65,9
Direct investor in direct investment enterprises	12,5	11,6	13,2	18,7	3,5	3,8	5,8	5,7
Direct investment enterprises in direct investor (reverse investment)	152,0	173,8	194,3	229,1	55,2	60,9	60,1	53,0
Between fellow enterprises	16,2	15,9	5,7	19,0	1,4	2,8	7,5	7,3
Memorandum: Interest before FISIM	180,7	201,3	213,2	266,9	60,1	67,5	73,4	65,9
Portfolio investment	1 273,5	1 180,8	1 188,3	1 464,4	320,4	368,6	342,9	432,5
Investment income on equity and investment fund shares	299,9	258,5	313,3	352,9	92,6	106,2	77,8	76,3
Interest	973,7	922,3	875,0	1 111,5	227,8	262,4	265,1	356,2
Other investment	244,6	236,8	172,5	354,6	45,6	60,5	94,3	154,2

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
Withdrawals from income of quasi-corporations	0,7	0,1	60,8	9,5	1,3	2,1	2,2	3,9
Interest	243,9	236,7	111,7	345,1	44,3	58,4	92,1	150,3
Memorandum: Interest before FISIM	243,9	236,7	111,7	345,1	44,3	58,4	92,1	150,3
Investment income attributable to policyholders in insurance, pension schemes, and standardized guarantees	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Reserve assets	203,1	130,3	113,2	207,0	40,1	39,3	65,2	62,3
Income on equity and investment fund shares	0,0	0,2	1,5	0,1	0,1	0,0	0,0	0,0
Interest	203,1	130,1	111,7	206,8	39,9	39,3	65,2	62,3
Other primary income	131,9	126,8	135,0	135,1	33,8	33,8	33,8	33,8
Rent	131,9	126,8	135,0	135,1	33,8	33,8	33,8	33,8
Debit	25 240,9	17 140,7	26 383,1	29 089,5	7 362,1	7 577,7	7 539,7	6 610,0
Compensation of employees	1 603,3	903,8	1 134,4	1 280,5	228,1	306,1	324,7	421,6
Investment income	23 637,7	16 236,9	25 248,6	27 808,9	7 134,0	7 271,6	7 215,0	6 188,4
Direct investment	21 232,2	14 071,1	22 814,8	25 285,4	6 580,9	6 669,8	6 508,3	5 526,4
Income on equity and investment fund shares	16 059,5	10 073,4	19 588,9	21 365,4	5 883,6	5 814,3	5 475,8	4 191,7
Dividends and withdrawals from income of quasi-corporations	7 052,5	5 085,4	9 909,5	11 423,6	2 469,3	3 481,2	1 777,7	3 695,4
Direct investor in direct investment enterprises	7 017,0	5 063,6	9 881,7	11 388,1	2 433,8	3 481,2	1 777,7	3 695,4
Direct investment enterprises in direct investor (reverse investment)	0,0	0,0	0,5	0,0	0,0	0,0	0,0	0,0
Between fellow enterprises	35,5	21,8	27,3	35,5	35,5	0,0	0,0	0,0
Reinvested earnings	9 007,0	4 988,0	9 679,4	9 941,7	3 414,3	2 333,1	3 698,1	496,2
Interest	5 172,7	3 997,7	3 225,9	3 920,0	697,3	855,5	1 032,5	1 334,8
Direct investor in direct investment enterprises	4 087,6	3 079,9	2 432,5	3 167,9	521,6	643,9	842,9	1 159,5
Direct investment enterprises in direct investor (reverse investment)	341,4	406,8	398,6	422,0	98,1	127,5	109,5	87,0
Between fellow enterprises	743,6	510,9	394,8	330,1	77,6	84,0	80,2	88,3
Memorandum: Interest before FISIM	5 172,7	3 997,7	3 225,9	3 920,0	697,3	855,5	1 032,5	1 334,8
Portfolio investment	991,9	897,7	1 095,8	1 073,4	236,6	267,9	319,6	249,3
Investment income on equity and investment fund shares	103,4	58,4	120,7	102,4	-0,1	3,1	90,0	9,3
Interest	888,6	839,3	975,1	971,1	236,7	264,7	229,7	240,0
Other investment	1 413,5	1 268,1	1 338,0	1 450,1	316,5	333,9	387,1	412,7
Withdrawals from income of quasi-corporations	0,0	0,4	5,1	10,7	2,6	3,8	1,2	3,0
Interest	1 413,5	1 267,7	1 332,9	1 439,4	313,9	330,1	385,8	409,7
Memorandum: Interest before FISIM	1 413,5	1 267,7	1 332,9	1 439,4	313,9	330,1	385,8	409,7
Investment income attributable to policyholders in insurance, pension schemes, and standardized guarantees	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other primary income	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Rent	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
Secondary income	1 062,8	1 345,7	-609,2	-836,7	-123,2	-210,6	-229,3	-273,6
Credit (receivable)	3 048,0	3 387,1	1 861,7	1 803,7	379,3	498,0	453,1	473,4
General government	2 289,1	2 807,1	1 324,1	1 056,0	252,2	299,3	222,9	281,6
Financial corporations, nonfinancial corporations, households, and NPISHs	758,9	580,0	537,7	747,8	127,1	198,7	230,2	191,9
Personal transfers (Current transfers between resident and nonresident households)	502,2	370,5	306,0	476,9	56,7	140,1	155,2	125,0
Other current transfers	256,7	209,5	231,6	270,8	70,4	58,5	75,0	66,9
Debit (payable)	1 985,2	2 041,4	2 470,9	2 640,4	502,5	708,6	682,4	747,0
General government	653,0	613,4	703,9	1 228,6	108,7	331,4	362,8	425,7
Financial corporations, nonfinancial corporations, households, and NPISHs	1 332,1	1 427,9	1 767,0	1 411,8	393,8	377,1	319,6	321,3
Personal transfers (Current transfers between resident and nonresident households)	1 056,9	1 177,1	1 442,9	1 085,4	281,8	321,1	241,2	241,2
Other current transfers	275,2	250,9	324,1	326,4	112,0	56,0	78,4	80,1
Capital account	231,1	239,2	232,5	242,6	30,2	189,9	13,8	8,6
Credit	240,3	571,6	249,9	260,9	31,8	194,9	24,9	9,4
Gross disposals (CR.) of nonproduced nonfinancial assets	0,0	0,0	0,0	0,8	0,0	0,4	0,4	0,0
Capital transfers	240,3	571,6	249,9	260,1	31,8	194,5	24,5	9,4
General government	23,2	1,5	1,1	0,0	0,0	0,0	0,0	0,0
Debt forgiveness	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other capital transfers	23,2	1,5	1,1	0,0	0,0	0,0	0,0	0,0
Financial corporations, nonfinancial corporations, households, and NPISHs	217,2	570,2	248,9	260,1	31,8	194,5	24,5	9,4
Debt forgiveness	192,1	349,0	235,4	42,9	31,1	1,3	7,7	2,8
Other capital transfers	25,1	221,2	13,5	217,2	0,7	193,2	16,8	6,5
Debit	9,3	332,5	17,5	18,3	1,6	5,0	11,0	0,7
Gross acquisitions (DR.) of nonproduced nonfinancial assets	1,5	1,3	2,0	1,5	0,6	0,6	0,1	0,2
Capital transfers	7,8	331,2	15,5	16,8	1,0	4,3	11,0	0,5
General government	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Debt forgiveness	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other capital transfers	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Financial corporations, nonfinancial corporations, households, and NPISHs	7,8	331,2	15,5	16,8	1,0	4,3	11,0	0,5
Debt forgiveness	7,8	331,2	15,0	11,6	0,2	0,0	10,9	0,5
Other capital transfers	0,0	0,0	0,5	5,2	0,8	4,3	0,1	0,0
Net lending (+) / net borrowing (-) (balance from current and capital account)	-6 796,6	-10 722,7	-2 326,3	8 770,2	4 880,2	1 917,0	1 324,8	648,1
Financial account	-5 301,3	-13 431,4	-4 816,9	11 198,5	3 984,2	2 199,7	2 912,3	2 102,2
Net lending (+) / net borrowing (-) (balance from financial account) (B9)	-5 301,3	-13 431,4	-4 816,9	11 198,5	3 984,2	2 199,7	2 912,3	2 102,2
Direct investment	-5 904,4	-5 875,4	-1 895,6	-7 916,5	-1 513,5	-582,6	-6 024,5	204,1
Net acquisition of financial assets	-2 173,6	1 330,5	2 653,3	-3 009,0	391,2	1 117,5	-1 349,3	-3 168,4
Equity and investment fund shares	-2 260,6	800,1	589,6	-1 092,7	92,4	124,3	-1 327,4	17,9

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
Equity other than reinvestment of earnings	-2 351,5	800,7	539,5	-1 208,8	86,3	56,7	-1 342,7	-9,2
Direct investor in direct investment enterprises	-2 351,5	800,7	539,5	-1 213,4	86,3	56,7	-1 347,3	-9,2
Direct investment enterprises in direct investor (reverse investment)	0,0	0,0	0,0	4,5	0,0	0,0	4,5	0,0
Between fellow enterprises	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Reinvestment of earnings	90,9	-0,6	50,1	116,1	6,1	67,6	15,4	27,1
Debt instruments	87,0	530,4	2 063,8	-1 916,3	298,8	993,1	-21,9	-3 186,3
Direct investor in direct investment enterprises	2,3	33,6	44,5	7,4	5,0	175,7	-107,0	-66,2
Direct investment enterprises in direct investor (reverse investment)	-12,3	635,1	1 207,2	-2 290,3	-322,1	704,5	-12,9	-2 659,9
Between fellow enterprises	97,0	-138,2	812,1	366,6	615,9	112,9	98,0	-460,2
Net incurrence of liabilities	3 730,9	7 206,0	4 549,0	4 907,5	1 904,7	1 700,1	4 675,2	-3 372,5
Equity and investment fund shares	6 496,4	5 273,8	10 407,1	6 447,9	3 452,7	2 158,6	3 857,3	-3 020,8
Equity other than reinvestment of earnings	-2 510,6	285,7	727,7	-3 493,9	38,4	-174,5	159,2	-3 517,0
Direct investor in direct investment enterprises	-2 510,7	285,7	726,2	-3 494,7	38,4	-174,2	158,7	-3 517,6
Direct investment enterprises in direct investor (reverse investment)	0,1	0,1	1,5	0,8	0,0	-0,3	0,5	0,6
Between fellow enterprises	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Reinvestment of earnings	9 007,0	4 988,0	9 679,4	9 941,7	3 414,3	2 333,1	3 698,1	496,2
Debt instruments	-2 765,5	1 932,2	-5 858,1	-1 540,4	-1 548,0	-458,5	817,9	-351,7
Direct investor in direct investment enterprises	94,3	476,7	-2 670,9	-342,2	-1 098,0	-281,8	1 084,2	-46,7
Direct investment enterprises in direct investor (reverse investment)	387,4	3 063,4	-672,9	626,7	-101,1	629,9	-78,6	176,5
Between fellow enterprises	-3 247,3	-1 607,9	-2 514,4	-1 824,9	-348,9	-806,7	-187,8	-481,6
Portfolio investment	5 118,2	-7 743,9	-3 573,0	13 400,1	191,7	3 818,6	4 227,8	5 162,0
Net acquisition of financial assets	4 887,7	-6 339,6	-1 200,0	10 163,8	-253,3	3 064,3	3 876,1	3 476,7
Equity and investment fund shares	731,1	2 015,0	-690,6	1 933,4	348,0	645,2	500,0	440,2
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	377,4	819,2	-1 244,7	276,5	-7,5	-178,1	412,9	49,2
Other sectors	353,7	1 195,8	554,1	1 656,9	355,5	823,2	87,2	390,9
Other financial corporations	263,5	745,1	737,0	128,6	130,7	14,2	-1,2	-15,1
Nonfinancial corporations, households, and NPISHs	90,2	450,7	-182,9	1 528,3	224,9	809,1	88,4	406,0
Debt securities	4 156,6	-8 354,6	-509,4	8 230,5	-601,3	2 419,2	3 376,0	3 036,6
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
Deposit-taking corporations, except central bank	748,8	-746,6	1 305,3	534,3	-15,2	55,5	140,5	353,5
Short-term	233,6	-950,9	174,5	-167,1	5,2	-20,0	-118,6	-33,8
Long-term	515,1	204,3	1 130,9	701,5	-20,4	75,5	259,1	387,2
General government	1 508,5	-8 385,4	-4 581,9	6 868,3	-72,0	3 236,6	3 012,3	691,4
Short-term	6 186,9	-194,0	3 138,6	4 767,0	1 014,7	3 038,0	687,3	27,0
Long-term	-4 678,4	-8 191,4	-7 720,4	2 101,2	-1 086,7	198,5	2 325,0	664,4
Other sectors	1 899,3	777,4	2 767,1	827,9	-514,1	-872,9	223,1	1 991,7
Short-term	1 620,4	-1 137,2	-1 514,7	-26,2	-21,6	1,3	-6,5	0,7
Long-term	279,0	1 914,6	4 281,8	854,0	-492,5	-874,2	229,7	1 991,1
<i>Other financial corporations</i>	758,4	1 447,5	2 646,7	111,5	-512,9	-904,2	-289,2	1 817,8
<i>Short-term</i>	571,9	-1 042,6	-1 524,5	-9,9	-5,3	1,4	-6,6	0,6
<i>Long-term</i>	186,5	2 490,0	4 171,3	121,3	-507,6	-905,7	-282,6	1 817,2
<i>Nonfinancial corporations, households, and NPISHs</i>	1 140,9	-670,0	120,3	716,4	-1,2	31,3	512,3	173,9
<i>Short-term</i>	1 048,4	-94,6	9,8	-16,3	-16,3	-0,1	0,0	0,1
<i>Long-term</i>	92,5	-575,4	110,6	732,7	15,1	31,4	512,3	173,9
Net incurrence of liabilities	-230,5	1 404,3	2 372,9	-3 236,3	-445,0	-754,3	-351,8	-1 685,3
Equity and investment fund shares	482,2	899,9	111,2	76,4	14,7	17,4	28,5	15,8
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	368,1	-6,1	45,2	21,6	-8,9	30,7	-0,3	0,1
General government	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	114,1	905,9	66,0	54,7	23,6	-13,3	28,8	15,7
<i>Other financial corporations</i>	1,1	904,8	-4,5	-22,9	-70,4	-2,1	48,4	1,2
<i>Nonfinancial corporations, households, and NPISHs</i>	113,0	1,1	70,5	77,6	94,0	-11,3	-19,6	14,6
Debt securities	-712,7	504,4	2 261,7	-3 312,7	-459,7	-771,6	-380,3	-1 701,1
Central bank	122,5	470,8	-329,5	-237,4	-193,3	5,8	-88,7	38,8
Short-term	122,5	470,8	-329,5	-237,4	-193,3	5,8	-88,7	38,8
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	-465,0	-303,3	266,6	-1 029,3	53,6	-385,5	-23,7	-673,7
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	-465,0	-303,3	266,6	-1 029,3	53,6	-385,5	-23,7	-673,7
General government	1 148,3	384,1	2 064,9	-858,5	-214,6	-189,5	-424,5	-29,9
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	1 148,3	384,1	2 064,9	-858,5	-214,6	-189,5	-424,5	-29,9
Other sectors	-1 518,5	-47,1	259,7	-1 187,5	-105,4	-202,4	156,6	-1 036,3
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	-1 518,5	-47,1	259,7	-1 187,5	-105,4	-202,4	156,6	-1 036,3
<i>Other financial corporations</i>	-1 008,5	204,7	-72,8	-11,9	-41,2	66,1	-3,8	-32,9
<i>Short-term</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Long-term</i>	-1 008,5	204,7	-72,8	-11,9	-41,2	66,1	-3,8	-32,9
<i>Nonfinancial corporations, households, and NPISHs</i>	-510,0	-251,8	332,5	-1 175,5	-64,1	-268,5	160,4	-1 003,4
<i>Short-term</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Long-term</i>	-510,0	-251,8	332,5	-1 175,5	-64,1	-268,5	160,4	-1 003,4
Financial derivatives (other than reserves) and employee stock options	-81,0	71,2	105,9	258,9	402,8	-121,3	-130,1	107,5
Net acquisition of financial assets	-53,5	-0,6	-14,9	-37,5	142,3	-41,1	-244,1	105,4
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	-33,7	41,0	-19,1	-22,5	125,3	-19,7	-121,8	-6,3
General government	0,5	-1,7	5,9	7,2	17,7	-8,8	-106,7	105,1
Other sectors	-20,3	-39,9	-1,7	-22,1	-0,6	-12,5	-15,6	6,7
<i>Other financial corporations</i>	0,0	0,8	26,5	18,6	10,0	-1,3	1,4	8,5
<i>Nonfinancial corporations, households, NPISHs</i>	-20,3	-40,7	-28,2	-40,7	-10,7	-11,2	-17,0	-1,8
Net incurrence of liabilities	27,5	-71,8	-120,7	-296,3	-260,5	80,2	-114,0	-2,1
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	31,7	-53,4	-17,0	-30,8	-16,1	103,3	-119,0	1,0

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
General government	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	-4,2	-18,4	-103,8	-265,6	-244,4	-23,0	4,9	-3,1
<i>Other financial corporations</i>	0,0	0,0	4,0	11,2	4,0	2,8	7,5	-3,1
<i>Nonfinancial corporations, households, NPISHs</i>	-4,2	-18,4	-107,8	-276,7	-248,3	-25,8	-2,5	0,0
Other investment	2 165,6	1 006,4	2 910,0	788,5	5 391,2	-340,5	1 477,9	-5 740,2
Net acquisition of financial assets	3 579,1	3 194,1	8 642,9	8 056,6	6 767,5	2 241,9	1 655,9	-2 608,7
Other equity	21,7	32,5	-7,6	2,8	2,1	0,7	2,4	-2,5
Currency and deposits	-895,1	-1 503,8	2 581,3	2 615,3	3 187,1	783,6	1 416,4	-2 771,8
Central banks	37,2	1,2	-14,0	-281,2	1 503,0	-687,0	-1 447,7	350,5
Short-term	37,2	1,2	-14,0	-281,2	1 503,0	-687,0	-1 447,7	350,5
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	1 209,6	-911,7	114,7	1 082,4	604,0	822,0	231,4	-575,0
<i>Of which: Interbank positions</i>	1 220,2	-1 206,0	307,3	747,3	59,3	379,6	878,3	-569,9
Short-term	1 196,1	-1 078,5	102,6	1 015,2	604,6	808,1	229,0	-626,5
Long-term	13,5	166,9	12,1	67,1	-0,6	13,9	2,4	51,5
General government	-1 900,5	93,9	417,5	-1 084,2	-96,0	-105,8	-1 453,5	571,2
Short-term	-1 900,5	93,9	417,5	-1 084,2	-96,0	-105,8	-1 453,5	571,2
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	-241,5	-687,3	2 063,1	2 898,3	1 176,1	754,4	4 086,2	-3 118,5
Short-term	-491,6	-560,2	2 275,6	2 582,5	902,3	886,6	3 953,9	-3 160,3
Long-term	250,0	-127,1	-212,6	315,7	273,9	-132,2	132,3	41,8
<i>Other financial corporations</i>	947,8	-1 261,3	298,1	-287,4	-750,9	1 460,4	657,4	-1 654,3
<i>Short-term</i>	947,8	-1 261,3	298,1	-286,1	-750,9	1 455,9	663,3	-1 654,3
<i>Long-term</i>	0,0	0,0	0,0	-1,3	0,0	4,5	-5,9	0,0
<i>Nonfinancial corporations, households, NPISHs</i>	-1 189,4	574,0	1 765,0	3 185,7	1 927,0	-706,0	3 428,8	-1 464,2
<i>Short-term</i>	-1 439,4	701,1	1 977,6	2 868,6	1 653,2	-569,2	3 290,7	-1 506,0
<i>Long-term</i>	250,0	-127,1	-212,6	317,1	273,9	-136,8	138,2	41,8
Loans	-640,2	-307,3	15,8	-145,1	351,1	-305,8	-423,2	232,7
Central bank	-389,1	-190,4	0,0	0,0	0,0	0,0	0,0	0,0
Credit and loans with the IMF (other than reserves)	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other short-term	-389,1	-190,4	0,0	0,0	0,0	0,0	0,0	0,0
Other long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	60,1	72,1	154,3	-316,2	411,3	-493,4	-358,9	124,8
Short-term	-45,6	96,6	41,5	-471,9	394,1	-550,7	-353,2	37,9
Long-term	105,6	-24,5	112,8	155,7	17,2	57,4	-5,7	86,8
General government	-6,3	-6,5	-6,0	-1,0	-0,5	0,0	-0,5	0,0
Credit and loans with the IMF (other than reserves)	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other long-term	-6,3	-6,5	-6,0	-1,0	-0,5	0,0	-0,5	0,0
Other sectors	-304,8	-182,5	-132,5	172,1	-59,7	187,6	-63,7	108,0
Short-term	45,1	1,0	153,8	-164,7	-31,7	-106,5	-31,1	4,6
Long-term	-350,0	-183,5	-286,4	336,8	-28,0	294,1	-32,6	103,4
<i>Other financial corporations</i>	-139,8	-251,9	-24,1	-12,4	-0,3	5,9	-6,0	-12,0
<i>Short-term</i>	-2,6	37,1	-10,6	4,7	0,2	6,7	-4,1	2,0
<i>Long-term</i>	-137,2	-289,0	-13,5	-17,2	-0,6	-0,8	-1,8	-14,0
<i>Nonfinancial corporations, households, and NPISHs</i>	-165,1	69,4	-108,4	184,6	-59,4	181,7	-57,7	120,0
<i>Short-term</i>	47,7	-36,1	164,5	-169,4	-31,9	-113,2	-26,9	2,6
<i>Long-term</i>	-212,8	105,5	-272,9	354,0	-27,4	294,9	-30,8	117,3
Insurance, pension, and standardized guarantee schemes (F60)	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
Other sectors	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Other financial corporations</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Nonfinancial corporations, households, NPISHs</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Trade credit and advances	425,2	-360,9	1 921,2	1 234,0	815,1	938,0	38,1	-557,1
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	-7,3	-3,4	-3,4	97,8	101,3	4,8	-9,2	0,9
Short-term	-9,3	-3,4	-3,4	97,8	101,3	4,8	-9,2	0,9
Long-term	1,9	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	432,6	-357,5	1 924,6	1 136,2	713,8	933,2	47,2	-558,0
Short-term	439,3	-39,2	1 729,6	901,5	685,9	765,9	-112,6	-437,7
Long-term	-6,8	-318,3	195,0	234,7	27,9	167,3	159,8	-120,3
<i>Other financial corporations</i>	-32,3	3,7	-18,4	-112,2	-1,2	-126,6	3,0	12,6
<i>Short-term</i>	-32,5	4,4	-17,5	-112,5	-1,2	-126,6	3,0	12,3
<i>Long-term</i>	0,2	-0,7	-1,0	0,3	0,0	0,0	0,0	0,3
<i>Nonfinancial corporations, households, and NPISHs</i>	464,9	-361,2	1 943,0	1 248,4	715,0	1 059,8	44,2	-570,6
<i>Short-term</i>	471,8	-43,6	1 747,1	1 014,0	687,0	892,5	-115,6	-450,0
<i>Long-term</i>	-6,9	-317,6	196,0	234,4	27,9	167,3	159,8	-120,6
Other accounts receivable/payable	4 667,5	5 333,6	4 132,3	4 349,5	2 412,0	825,3	622,3	490,0
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	28,6	-19,5	102,4	659,7	118,5	467,5	-3,0	76,8
Short-term	28,6	-19,5	102,4	659,7	118,5	467,5	-3,0	76,8
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	0,0	0,0	0,0	-0,2	0,0	0,0	0,0	-0,2
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	0,0	0,0	0,0	-0,2	0,0	0,0	0,0	-0,2
Other sectors	4 638,9	5 353,1	4 029,9	3 690,0	2 293,5	357,8	625,3	413,4
Short-term	4 595,3	5 528,6	4 057,6	3 735,6	2 364,7	318,9	650,7	401,4
Long-term	43,6	-175,5	-27,6	-45,6	-71,2	39,0	-25,4	12,0
<i>Other financial corporations</i>	20,0	6,0	97,6	86,3	3,2	78,9	67,8	-63,6
<i>Short-term</i>	4,5	39,4	80,2	83,3	0,0	55,3	81,6	-53,6
<i>Long-term</i>	15,5	-33,3	17,4	3,0	3,2	23,6	-13,7	-10,1
<i>Nonfinancial corporations, households, NPISHs</i>	4 618,9	5 347,1	3 932,3	3 603,7	2 290,2	278,9	557,5	477,0
<i>Short-term</i>	4 590,8	5 489,3	3 977,4	3 652,3	2 364,6	263,6	569,1	455,0
<i>Long-term</i>	28,1	-142,2	-45,1	-48,6	-74,4	15,4	-11,6	22,0
Net incurrence of liabilities	1 413,5	2 187,7	5 732,9	7 268,2	1 376,3	2 582,3	178,0	3 131,5
Other equity	0,0	0,8	4,7	-13,5	4,1	-18,8	1,2	0,1
Currency and deposits	73,8	483,2	473,1	3 985,8	161,8	327,8	1 671,9	1 824,3
Central banks	-3,3	-0,6	5,5	1,7	247,6	-247,3	0,0	1,4
Short-term	-3,3	-0,6	5,5	1,7	247,6	-247,3	0,0	1,4
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	77,0	483,8	467,6	3 984,0	-85,8	575,1	1 671,9	1 822,9
<i>Of which: Interbank positions</i>	-4,7	189,4	-72,0	482,7	125,1	-38,0	327,1	68,4
Short-term	152,0	467,3	485,7	2 761,9	-252,9	517,6	1 381,0	1 116,2
Long-term	-75,0	16,5	-18,1	1 222,1	167,1	57,4	290,9	706,6
General government	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Other financial corporations</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Short-term</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Long-term</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Nonfinancial corporations, households, and NPISHs</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Short-term</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
<i>Long-term</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Loans	548,4	1 214,7	983,4	2 286,8	2 020,2	1 118,3	-1 975,4	1 123,7
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Credit and loans with the IMF	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	-435,7	53,8	-161,7	98,0	2 125,8	-24,1	-2 742,3	738,6
Short-term	1,4	-67,4	-12,9	613,1	346,5	-57,4	-360,5	684,5
Long-term	-437,1	121,2	-148,8	-515,2	1 779,3	33,3	-2 381,8	54,0
General government	-717,8	356,7	624,6	69,1	-108,1	-77,6	-83,0	337,8
Credit and loans with the IMF	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other long-term	-717,8	356,7	624,6	69,1	-108,1	-77,6	-83,0	337,8
Other sectors	1 701,9	804,2	520,5	2 119,7	2,5	1 220,0	849,9	47,3
	45,7	-28,0	389,5	566,6	6,4	152,3	625,8	-217,8
	1 656,2	832,2	131,0	1 553,1	-3,9	1 067,7	224,1	265,1
<i>Other financial corporations</i>	57,2	-263,7	-96,9	471,4	36,7	28,5	622,2	-216,0
<i>Short-term</i>	0,6	6,1	-21,6	310,9	-22,6	-17,9	619,7	-268,3
<i>Long-term</i>	56,6	-269,9	-75,3	160,5	59,3	46,4	2,5	52,3
<i>Nonfinancial corporations, households, and NPISHs</i>	1 644,7	1 067,9	617,4	1 648,3	-34,3	1 191,5	227,7	263,3
<i>Short-term</i>	45,1	-34,1	411,1	255,7	29,0	170,1	6,1	50,5
<i>Long-term</i>	1 599,6	1 102,1	206,2	1 392,6	-63,3	1 021,3	221,6	212,9
Insurance, pension, and standardized guarantee schemes (F60)	21,5	10,9	14,7	8,5	-2,6	30,3	-9,3	-9,9
Central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	21,5	10,9	14,7	8,5	-2,6	30,3	-9,3	-9,9
<i>Other financial corporations</i>	21,5	10,9	14,7	8,5	-2,6	30,3	-9,3	-9,9
<i>Nonfinancial corporations, households, NPISHs</i>	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Trade credit and advances	951,6	511,1	1 513,4	2 333,9	223,3	745,3	577,9	787,4
Central bank	0,2	0,0	-0,8	0,2	0,4	0,8	0,4	-1,5
Short-term	0,2	0,0	-0,8	0,2	0,4	0,8	0,4	-1,5
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	-3,1	8,4	4,9	23,9	5,8	5,2	-5,0	17,8
Short-term	-3,1	8,4	4,9	23,9	5,8	5,2	-5,0	17,8
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	954,4	502,7	1 509,3	2 309,8	217,1	739,2	582,5	771,0
Short-term	1 018,6	514,8	1 091,1	2 720,5	141,4	1 190,1	569,4	819,6
Long-term	-64,3	-12,1	418,2	-410,7	75,7	-450,9	13,1	-48,6
<i>Other financial corporations</i>	-1,7	-14,2	2,2	10,1	4,4	8,0	13,4	-15,7
<i>Short-term</i>	-0,1	-13,6	2,1	9,7	4,6	8,3	13,4	-16,6
<i>Long-term</i>	-1,6	-0,6	0,1	0,4	-0,2	-0,3	0,0	0,9
<i>Nonfinancial corporations, households, and NPISHs</i>	956,1	517,0	1 507,1	2 299,7	212,7	731,2	569,1	786,7
<i>Short-term</i>	1 018,7	528,4	1 089,0	2 710,8	136,8	1 181,8	556,0	836,2
<i>Long-term</i>	-62,6	-11,5	418,1	-411,1	75,9	-450,6	13,1	-49,5

millions of US dollars

	2019	2020	2021	2022	I	II	III	IV
Other accounts receivable/payable	-181,8	-33,0	1 169,6	-1 333,3	-1 030,4	379,4	-88,3	-594,0
Central bank	0,0	0,0	-0,1	0,0	0,0	0,0	0,0	0,0
Short-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	0,0	0,0	-0,1	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	-12,8	4,5	82,7	-210,8	-48,1	-58,4	-111,6	7,3
Short-term	-12,8	4,5	82,7	-210,8	-48,1	-58,4	-111,6	7,3
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	0,0	0,0	0,0	0,2	0,1	-0,1	0,1	0,0
Short-term	0,0	0,0	0,0	0,2	0,1	-0,1	0,1	0,0
Long-term	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	-169,0	-37,5	1 087,1	-1 122,8	-982,4	437,9	23,1	-601,3
Short-term	-166,7	-68,1	1 007,9	-1 096,7	-999,4	443,8	29,7	-570,8
Long-term	-2,3	30,6	79,2	-26,1	17,0	-5,9	-6,5	-30,6
<i>Other financial corporations</i>	-125,4	-78,2	1 037,5	-1 120,0	-987,6	418,2	47,0	-597,6
<i>Short-term</i>	-123,2	-77,2	975,0	-1 103,8	-995,7	431,0	43,3	-582,3
<i>Long-term</i>	-2,2	-1,1	62,4	-16,2	8,1	-12,8	3,8	-15,2
<i>Nonfinancial corporations, households, NPISHs</i>	-43,6	40,7	49,6	-2,8	5,2	19,7	-23,9	-3,8
<i>Short-term</i>	-43,5	9,1	32,9	7,1	-3,7	12,8	-13,6	11,6
<i>Long-term</i>	-0,1	31,6	16,7	-9,9	8,9	6,8	-10,3	-15,3
Special drawing rights (Net incurrence of liabilities)	0,0	0,0	1 573,9	0,0	0,0	0,0	0,0	0,0
Reserve assets	-6 599,7	-889,7	-2 364,2	4 667,5	-488,0	-574,5	3 361,2	2 368,8
Monetary gold	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Special drawing rights	2,8	0,8	1 574,1	1,9	0,0	0,1	0,5	1,2
Reserve position in the IMF	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other reserve assets	-6 602,4	-890,5	-3 938,2	4 665,6	-488,0	-574,6	3 360,7	2 367,6
Currency and deposits	-1 558,2	-946,7	-3 673,8	1 556,1	-669,3	-713,2	2 609,5	329,2
Claims on monetary authorities	-960,2	3 563,4	-3 176,0	970,0	397,9	-815,2	1 578,3	-191,0
Claims on other entities	-598,0	-4 510,1	-497,8	586,1	-1 067,2	101,9	1 031,2	520,2
Securities	-5 053,8	60,9	-264,4	3 106,6	78,5	28,7	675,0	2 324,5
Debt securities	-5 064,9	101,4	-306,4	3 157,4	77,2	78,6	675,0	2 326,6
Short-term	-2 135,9	213,4	-303,5	3 203,9	19,7	-22,3	884,5	2 322,0
Long-term	-2 929,0	-112,0	-2,9	-46,5	57,5	100,9	-209,5	4,6
Equity and investment fund shares	11,1	-40,5	42,0	-50,8	1,3	-50,0	0,0	-2,1
Financial derivatives	9,5	-4,8	0,0	2,9	102,9	110,0	76,2	-286,1
Other claims	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Net errors and omissions	1 495,3	-2 708,7	-2 490,6	2 428,4	-896,0	282,8	1 587,5	1 454,1

Balance of payments of the Republic of Kazakhstan: absolute and comparative indicators

millions of US dollars

	2017	2018	2019	2020	2021	2022				
	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	I	II	III	IV
Current account balance	-3 426,7	-1 765,7	-7 027,7	-10 961,8	-2 558,7	8 527,6	4 850,0	1 727,1	1 311,0	639,5
<i>in % of GDP¹</i>	-2,1	-1,0	-3,9	-6,4	-1,3	3,9	11,2	3,8	2,4	0,8
<i>in % of CAR¹</i>	-5,7	-2,5	-9,6	-20,0	-3,4	8,6	20,0	7,1	5,2	2,5
Trade balance	18 468,3	24 038,4	18 420,8	6 009,0	24 229,0	36 371,5	12 259,5	8 989,3	7 971,9	7 150,9
<i>in % of GDP¹</i>	11,1	13,4	10,1	3,5	12,3	16,5	28,3	19,6	14,9	9,1
Export of goods on a balance of payments basis	49 469,5	59 025,3	59 541,4	44 065,1	65 790,6	86 129,3	21 916,4	21 104,7	21 221,5	21 886,7
<i>in % of GDP¹</i>	29,7	32,9	32,8	25,8	33,3	39,0	50,6	45,9	39,6	28,0
Import of goods on a balance of payments basis	31 001,2	34 986,9	41 120,7	38 056,1	41 561,7	49 757,9	9 656,9	12 115,4	13 249,6	14 735,9
<i>in % of GDP¹</i>	18,6	19,5	22,6	22,2	21,0	22,5	22,3	26,4	24,7	18,8
Export of goods and services	55 974,3	66 345,2	67 295,8	49 273,4	71 677,6	94 052,0	23 388,4	22 969,3	23 531,7	24 162,7
<i>in % of GDP¹</i>	33,6	37,0	37,0	28,8	36,3	42,6	54,0	50,0	44,0	30,9
Import of goods and services	41 159,2	47 068,5	52 661,7	46 501,7	49 468,8	59 173,7	11 562,6	14 296,6	15 730,3	17 584,1
<i>in % of GDP¹</i>	24,7	26,2	29,0	27,2	25,1	26,8	26,7	31,1	29,4	22,5
Foreign trade turnover	80 470,6	94 012,2	100 662,1	82 121,2	107 352,3	135 887,2	31 573,4	33 220,1	34 471,1	36 622,6
Foreign trade turnover (official statistics)	78 102,9	94 769,7	97 774,9	86 469,8	101 736,5	134 437,6	28 821,6	35 270,6	34 729,1	35 616,3
The openness of the economy (foreign trade turnover on the official statistics in % of GDP)	46,8	52,8	53,8	50,5	51,5	60,8				
Primary income (net)	-18 138,5	-21 960,6	-22 724,5	-15 079,2	-24 158,3	-25 514,1	-6 852,5	-6 735,0	-6 261,0	-5 665,5
<i>in % of GDP¹</i>	-10,9	-12,2	-12,5	-8,8	-12,2	-11,5	-15,8	-14,7	-11,7	-7,2
Secondary income (net)	-103,4	918,2	1 062,8	1 345,7	-609,2	-836,7	-123,2	-210,6	-229,3	-273,6
<i>in % of GDP¹</i>	-0,1	0,5	0,6	0,8	-0,3	-0,4	-0,3	-0,5	-0,4	-0,3
CAR (current account receipts)	60 511,2	71 931,6	72 860,2	54 721,9	75 764,1	99 431,1	24 277,2	24 309,9	25 263,4	25 580,6
CAP (current account payments)	63 937,9	73 697,3	79 887,8	65 683,8	78 322,8	90 903,6	19 427,2	22 582,8	23 952,5	24 941,1
Capital account balance	346,8	251,0	231,1	239,2	232,5	242,6	30,2	189,9	13,8	8,6
Financial account (excluding reserve assets)	-5 523,2	2 690,3	1 298,4	-12 541,7	-2 452,7	6 191,5	4 472,2	2 774,2	-448,9	-606,0
<i>in % of GDP¹</i>	-3,3	1,5	0,7	-7,3	-1,2	2,8	10,3	6,0	-0,8	-0,8

millions of US dollars

	2017	2018	2019	2020	2021	2022				
	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	I	II	III	IV
Direct investment (net)	-3 800,9	-4 992,6	-5 904,4	-5 875,4	-1 895,6	-7 916,5	-1 513,5	-582,6	-6 024,5	204,1
<i>in % of GDP¹</i>	-2,3	-2,8	-3,3	-3,4	-1,0	-3,6	-3,5	-1,3	-11,3	0,3
Gross inflow of foreign direct investments in Kazakhstan	20 960,4	24 271,3	24 436,9	17 155,1	23 802,9	28 012,4	6 924,3	6 922,2	8 303,6	5 862,4
<i>in % of GDP¹</i>	12,6	13,5	13,5	10,0	12,1	12,7	16,0	15,1	15,5	7,5
Portfolio investment (net)	-5 400,2	2 899,6	5 118,2	-7 743,9	-3 573,0	13 400,1	191,7	3 818,6	4 227,8	5 162,0
<i>in % of GDP¹</i>	-3,2	1,6	2,8	-4,5	-1,8	6,1	0,4	8,3	7,9	6,6
Overall balance	1 365,5	1 526,2	6 599,7	889,7	2 364,2	-4 667,5	488,0	574,5	-3 361,2	-2 368,8
<i>in % of GDP¹</i>	0,8	0,9	3,6	0,5	1,2	-2,1	1,1	1,2	-6,3	-3,0
Reserve assets, end of period	30 996,6	30 927,0	28 957,5	35 638,1	34 378,0	35 076,0	33 125,1	31 960,7	32 638,7	35 076,0
<i>Reserve assets in months of import of goods and services</i>	9,0	7,9	6,6	9,2	8,3	7,1	7,8	7,2	7,0	7,1
<i>in % of GDP²</i>	18,6	17,2	15,9	20,8	17,4	15,9	16,3	15,2	15,2	15,9
<i>Reserve assets in months of CAP</i>	5,8	5,0	4,3	6,5	5,3	4,6	4,8	4,5	4,4	4,6
Foreign assets of the National Fund, end of period	58 333,5	57 987,8	60 733,3	56 342,3	53 013,4	53 438,6	50 543,0	49 561,4	49 450,6	53 438,6
<i>National Fund in months of import of goods and services</i>	17,0	14,8	13,8	14,5	12,9	10,8	11,8	11,2	10,7	10,8
<i>in % of GDP²</i>	35,0	32,3	33,4	32,9	26,8	24,2	24,9	23,5	23,0	24,2
Reserve assets + Foreign assets of the National Fund, end of period	89 330,2	88 914,8	89 690,8	91 980,3	87 391,4	88 514,7	83 668,1	81 522,1	82 089,3	88 514,7
<i>Reserve assets and National Fund in months of import of goods and services</i>	26,0	22,7	20,4	23,7	21,2	18,0	19,6	18,4	17,7	18,0
<i>in % of GDP²</i>	53,6	49,6	49,4	53,8	44,3	40,0	41,3	38,7	38,1	40,0
Reference:										
GDP in bln. tenge ³	54 378,9	61 819,5	69 532,6	70 714,1	83 951,6	101 523,0	19 695,6	20 338,7	25 453,5	36 035,2
GDP in USD million ⁴	166 806,3	179 337,8	181 665,9	171 083,7	197 446,9	221 034,4	43 276,6	45 963,3	53 538,9	78 255,7

¹ GDP in US dollars or CAR for the relevant period is used for calculating the comparative parameters for the period.

² For calculation the relative parameters at the end of the period (except for the value at year-end period) is used GDP in US dollars for all four quarters preceding the reporting date, which is defined as the sum of quarterly GDP values in US dollars calculated on the corresponding average quarterly exchange rate. For calculation the parameters of the end of the year is used GDP in US dollars for the calendar year according to the data of the Bureau of National statistics of Agency for Strategic planning and reforms of the Republic of Kazakhstan (BNS ASPR RK) calculated at the average exchange rate for the year.

³ Data of the BNS ASPR RK. Operational data for 2022 was published on February 15, 2023

⁴ Information about GDP in USD for the calendar year is provided by BNS ASPR RK.

External trade and trade balance

The foreign trade turnover according to the balance of payments classification (taking into account amendments to official statistics and adjusting the cost of CIF imports to FOB prices) for 2022 amounted to \$135.9 billion, having increased by \$28.5 billion (by 26.6%) compared to 2021. Exports of goods increased by 30.9% to \$86.1 billion, imports increased by 19.7% to \$49.8 billion. The trade surplus increased to \$36.4 billion from \$24.2 billion in 2021 (Appendix I.3).

The indicator of the openness of the economy, calculated as the ratio of trade turnover to GDP, increased by 9.3 percentage points (hereinafter – p.p.) to 60.8% due to an increase in the share of exports in GDP by 7.6 p.p. and the share of imports by 1.7 p.p. (Table 1).

Table 1

Openness of the economy

(as a percentage of GDP)

	2018	2019	2020	2021	2022
Export	34,1	32,0	27,8	30,5	38,2
Import	18,8	21,9	22,8	21,0	22,6
Trade turnover	52,8	53,8	50,5	51,5	60,8

The export of goods registered by official statistics amounted to \$84.4 billion in 2022, \$24.1 billion more than in 2021.

An increase of 1.9 p.p. in the share of mineral products in the total value of exports led to an increase in the commodity concentration of exports, the coefficient of which was 69.7% compared to 68.6% in 2021 (Appendix I.4). The increase in value occurred for all major export positions of Kazakhstan. The largest absolute increase in exports was recorded for oil and gas condensate by \$15.8 billion (50.9%) (Table 2).

Table 2

Commodity structure of exports of the Republic of Kazakhstan

(according to the official statistics)

Commodity group	2021		2022	
	Value (in mln. of US dollars)	Ratio (in %)	Value (in mln. of US dollars)	Ratio (in %)
All commodities	60 321,0	100%	84 394,0	100%
Main nomenclature, including	55 345,0	91,8%	75 963,3	90,0%
Mineral commodities	39 759,6	65,9%	57 216,2	67,8%
Including oil and gas condensate	31 089,8	51,5%	46 919,6	55,6%
Ferrous metals	4 973,3	8,2%	5 562,0	6,6%
Nonferrous metals	6 012,4	10,0%	6 641,8	7,9%
Grain	1 659,9	2,8%	2 225,9	2,6%
Other commodities	4 976,0	8,2%	8 430,7	10,0%

Following world prices, the contract price of oil and gas condensate increased by 52.1% and amounted to \$719.6 per ton (\$473.2 in 2021). The quantitative export of oil and gas condensate decreased by 0.5 million tons, amounting to 65.2 million tons.

For the group of non-ferrous metals, the growth of world prices for aluminum and zinc by 9.4% and 15.9%, respectively, led to an increase in contract export prices for these products by 15.5%, 21.4%, respectively. Contract export prices for copper and lead increased by 0.6% and

22.6%, respectively. World prices for copper and lead show a decrease of 5.3% and 2.3%, accordingly.

The quantitative export of copper and lead increased by 14.2% and 9.9%, respectively, while the quantitative supply of aluminum and zinc decreased by 8.9% and 6.5%, respectively.

The leading position remains with copper, whose share in this group was 56.4% (54.2% in 2021). The value of copper exports amounted to \$3.7 billion (\$3.3 billion in 2021) (Appendix I.5).

In the group of ferrous metals, traditionally the leading positions are occupied by ferroalloys and rolled ferrous metals with a specific weight of 58.1% and 29.0%, respectively. The growth of exports in the group of ferrous metals by 11.8% (by \$588.6 billion) was due to an increase in the export of ferroalloys by \$950.6 million (by 41.7%) to 3.2 billion dollars, in particular due to a price increase of 43.8% from 1380.1 to 1984.5 dollars per ton. Exports of rolled ferrous metals decreased by 17.1% to \$1.6 billion mainly due to a price reduction by 13.2% from \$885.8 to \$768.7 per ton.

Imports of goods recorded by official statistics in 2022 amounted to \$50.0 billion, which is 20.8% (\$8.6 billion) higher than in 2021 (Table 3). The commodity concentration ratio of imports in 2022 was 34.7% (35.1% in 2021).

Table 3

Commodity structure of imports of the Republic of Kazakhstan

(imports in CIF prices according to official statistics)

Commodity group	2021		2022	
	Value (in mln. of US dollars)	Ratio (in %)	Value (in mln. of US dollars)	Ratio (in %)
All commodities	41 415,4	100%	50 043,6	100%
Consumer goods	12 482,3	30,1%	16 113,4	32,2%
Food products	3 578,4	8,6%	4 266,6	8,5%
Non-food products	8 903,9	21,5%	11 846,8	23,7%
Intermediate consumption of manufactured goods	19 990,3	48,3%	23 922,2	47,8%
Means of production	8 942,9	21,6%	10 008,0	20,0%

The largest absolute increase in the import nomenclature was noted for intermediate imports by 19.7% to \$23.9 billion.

The growth of intermediate consumption goods by \$3.9 billion was due to an increase in imports of bodies for motor vehicles by \$518.8 million (by 2.2 times), engines by \$223.7 million (by 2.1 times), copper ores and concentrates by \$210.4 million (3 times), oil products by 231.1 million dollars (by 41.6%), products for mills from ferrous metals by \$137.7 million (by 2.8 times), vaccines by \$118.2 million (by 100%).

In the structure of intermediate goods, which account for 47.8% of total imports, the largest share (3.9% or \$936.6 million of the cost of intermediate goods) is occupied by bodies, followed by: oil products in the amount of \$786.9 million with a share of 3.3%, engines (1.8% or \$427.5 million), ores and concentrates of lead (1.5% or \$369.9 million), ores and concentrates of precious metals (1.5% or \$360.3 million), copper ores and concentrates (1.3% or \$314.1 million).

An increase in consumer imports by \$3.6 billion (by 29.1%) due to an increase in non-food consumer goods by \$2.9 billion (by 33.1%) with an increase in food imports by \$688.2 million. dollars (19.2%).

In non-food imports, the import of clothing increased by \$787.5 million (by 90.0%) to \$1.7 billion, cars by \$477.9 million (by 35.7%) to 1.8 billion, pharmaceuticals by \$274.5 million (by 25.1%) up to \$1.4 billion, telephones by \$262.9 million (by 34.1%) up to \$1.0 billion.

In the structure of non-food imports, cars are traditionally in the lead with a share of 15.3% in the group, clothing (14.0%), medicines (11.6%), telephones (8.7%).

The growth of investment imports by \$1.1 billion was mainly due to an increase in the import of aircraft by \$398.8 billion (2 times), tractors by \$181.9 million (by 100%), switching devices, routers by \$127.0 million dollars (by 49.3%), x-ray equipment by \$66.2 million dollars (by 7.7 times), dump trucks by \$60.7 billion (by 57.7 %), equipment for filtering or cleaning gases by \$46.9 billion (by 65.1%).

In the structure of investment imports (20.0% of total imports), the largest share falls on aircraft (7.8% of investment goods or \$780.2 million), switching devices, routers (3.8% or \$384.7 million), digital data processing units (3.5% or \$346.8 million), wind turbines (2.2% or \$221.3 million), air pumps (2.0% or \$200.1 million).

The geographic structure of the **external trade turnover** registered by official statistics in 2022 was dominated by Asian countries - 36.4% in the volume of trade operations. The share of the CIS states amounted to 26.9%, including 21.1% accounted for by the countries of the Eurasian Economic Union (EAEU). European countries account for 32.3%. The share of the countries of the European Union (EU) was 29.8%. (Appendix I.6). In the context of individual countries, the first place is occupied by the Russian Federation (19.4% of the trade turnover), followed by China (18.0%), Italy (11.1%), and the Republic of Korea (4.6%). At the same time, Italy leads in terms of export volumes (16.4%), and Russia (34.7%) in terms of import volumes.

The trade turnover with **the EU countries** for 2022 amounted to \$40.0 billion, an increase of 38.3% compared to 2021 due to the growth in exports of goods to these countries.

Exports of goods to the EU countries in 2022 increased by 39.3% and amounted to \$32.4 billion, with mineral products accounting for almost 91.2% of exports. With an increase in the cost of importing goods from the EU countries by 34.4%, the volume of imports from the EU countries in 2022 amounted to \$7.6 billion.

According to official statistics, trade with the **EAEU** member countries for 2022 increased by 6.5% and amounted to \$28.3 billion, including almost \$26.1 billion is trade with the Russian Federation (RF).

Foreign trade turnover with **the Russian Federation** increased by 6.1% in 2022, while imports of goods amounted to \$17.3 billion (\$17.6 billion in 2021), and exports of goods amounted to \$8.8 billion (\$7.0 billion in 2021). With an increase in exports by 25.1% and a

decrease in imports by 1.5%, the negative trade balance with Russia decreased by 19.1%, amounting to \$8.6 billion.

Coverage adjustments. Trade turnover on trade transactions of individuals not registered by official statistics (the so-called «shuttle trade») was estimated for 2022 in the amount of \$926.5 million. With an increase in exports by 5.5 times and imports by 3.3 times, the turnover in unorganized trade increased by 3.8 times compared to 2021. The cost of exported goods is estimated at the level of \$275.0 million, and of imported goods - \$651.4 billion. The negative balance on unregistered trading operations of individuals amounted to \$376.4 million, having increased by 2.6 times compared to the previous year (Appendix I.3).

According to the reporting data of transport enterprises, the cost of purchasing fuel and food abroad (import) amounted to \$130.7 million dollars, similar costs of transport companies of non-residents in Kazakhstan (export) amounted to \$439.4 million dollars.

According to the reports of enterprises on operations related to the processing of goods, in the analyzed period, the cost of goods sent outside the republic amounted to \$324.6 million, and received from abroad about \$405.9 million.

Net export of goods as part of the resale of goods abroad in 2022 amounted to \$34.4 million. According to the reporting data of enterprises, goods were purchased abroad in the amount of \$963.2 million, and sold - in the amount of \$997.6 million.

In order to expand the coverage of balance of payments statistics on certain types of foreign economic transactions of individuals not included in the official statistics of international trade in goods, an assessment was made of the volume of cross-border electronic commerce and an assessment of the import of cars by the private sector from the EAEU countries.

Thus, the import of goods purchased by individuals through foreign international Internet sites (cross-border electronic commerce) was estimated in the reporting period at \$946.0 million. «Gray» import of cars by citizens of Kazakhstan from the EAEU countries was estimated in the reporting period at \$525.1 million.

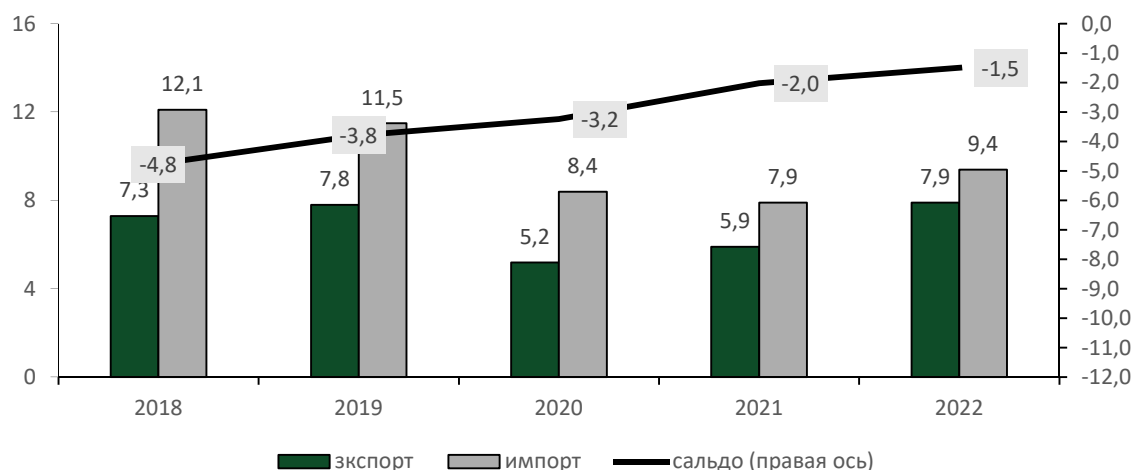
The data on exports of goods **were adjusted** for the amount of time lag in oil export statistics. There is a time lag of up to three months between the actual export of oil and its reflection in customs statistics. The revision of exports of goods according to the balance of payments methodology has been applied to the data since 2005.

By the end of 2022, **the trade surplus**, adjusted for coverage, classification (adjustment of the cost of CIF imports to FOB prices) and goods purchased by transport organizations in ports, amounted to \$36.4 billion, an increase of 50.1% (by \$12.1 billion) relative to the base period.

Balance of international services

The foreign trade turnover in services for 2022 amounted to \$17.3 billion, an increase of 25.7% compared to 2021. In 2021, the foreign trade turnover in services amounted to \$13.8 billion, with exports of services at \$5.9 billion and imports of services at \$7.9 billion (Figure 1).

Figure 1. Dynamics of foreign trade in services (billion US dollars)



In the reporting period, as a result of an increase in exports of services by 34.6% and an increase in imports of services by 19.1%, the deficit in the balance of international services decreased by 26.1% compared to the base period (Table 1). As a result, the negative balance of services decreased to \$1.5 billion from \$2.0 billion.

Table 1

Components of the balance of international services

(2022 vs. 2021)

млн. долл. США

	Export		Change (increase (+), decrease (-))	Import		Change (increase (+), decrease (-))
	2021	2022		2021	2022	
TOTAL	5 886,92	7 922,73	34,6%	7 907,14	9 415,82	19,1%
Material resource processing services	70,25	36,33	-48,3%	146,42	181,26	23,8%
Repair and maintenance services	46,20	46,53	0,7%	334,85	315,29	-5,8%
Transportation services	3 975,95	4 674,12	17,6%	1 967,65	2 705,29	37,5%
Tourism-related services (trips)	608,21	1 490,61	145,1%	1 650,27	2 432,99	47,4%
Construction	97,90	41,57	-57,5%	131,00	103,38	-21,1%
Insurance and pension services	130,46	160,45	23,0%	59,80	54,71	-8,5%
Financial services	151,64	196,31	29,5%	231,76	192,37	-17,0%
Telecommunication, computer and information services	175,84	470,29	167,4%	425,69	590,92	38,8%

	Export		Change (increase (+), decrease (-))	Import		Change (increase (+), decrease (-))
	2021	2022		2021	2022	
TOTAL	5 886,92	7 922,73	34,6%	7 907,14	9 415,82	19,1%
Payment for the use of intellectual property	2,86	6,65	132,6%	231,45	300,71	29,9%
Other business services	421,99	570,03	35,1%	2 433,73	2 200,90	-9,6%
Services to individuals and services in the field of culture and recreation	0,81	0,61	-25,1%	150,24	186,47	24,1%
Government services	204,81	229,23	11,9%	144,29	151,53	5,0%

The deficit of foreign trade in services, as in previous years, is mainly due to the negative balance of *other business services* (-\$1.6 billion) and *travel* (-\$0.9 billion). A significant excess of imports over exports was also recorded under the items "Payment for the use of intellectual property" (-\$294.1 million), "Services for repair and maintenance" (-\$268.8 million), "Telecommunication, computer and information services" (-\$120.6 million). There was a significant surplus in transport services (\$2.0 billion).

Export of services for the reporting period amounted to \$7.9 billion, an increase of 34.6% or \$2035.8 million compared to the base period. The main dominant item of export of services is *transport services* (59.0% of the volume of exported services). Receipts for *cargo transportation services* amounted to \$3.8 billion, an increase of 10.2% relative to the indicator of the base period. Revenues of domestic transport companies from pipeline transit of oil and gas through the country, which account for 55.0% of the cost of all international cargo transportation, decreased by 3.0%. In addition, revenues of Kazakh companies engaged in the transportation of non-residents' goods by rail increased by 19.0% or by \$186.5 million.

Passenger transportation volumes increased by 59.1% from \$153.0 million to \$243.4 million.

The income of residents from the stay of foreign citizens in Kazakhstan increased by 145.1% and amounted to \$1.5 billion.

Import of services for the reporting period amounted to \$9.4 billion, an increase of 19.1% relative to the base period. The share of imports in Kazakhstan's foreign trade turnover in services decreased from 57.3% in the base period to 54.3% in the reporting period.

The predominant share in the import of services is the expenses of residents for the purchase of *transport services* (28.7%) and *services related to tourism* (25.8%), other business services (23.4% of total imports of services). In the structure of other business services, the largest expenses fall on architectural and engineering services (\$804.6 million or 36.6%).

Expenses of Kazakhstanis for *trips* abroad in the reporting period amounted to \$2.4 billion (in the base period - \$1.6 billion).

Non-residents' income from transport services amounted to \$2.7 billion, an increase of 37.5% or \$737.6 million, due to an increase in the transportation of goods by almost all modes of transport and other ancillary transport services.

Analytical tables on foreign trade in services by types of services by countries and by regions of the Republic of Kazakhstan are posted on the NBK's Internet resource in the balance of payments statistics section.

External trade turnover of the Republic of Kazakhstan for 2021-2022

millions of US dollars

	2021					2022					Indexes of change				
	I	II	III	IV	Total	I	II	III	IV	Total	Q1 22 / Q1 21 (%)	Q2 22/ Q2 21 (%)	Q3 22/ Q3 21 (%)	Q4 22/ Q4 21(%)	2022 / 2021 (%)
Trade balance (net)	5 578,8	5 988,8	5 111,7	7 549,6	24 229,0	12 259,5	8 989,3	7 971,9	7 150,9	36 371,5					
Official trade	3 310,4	5 032,8	5 254,7	5 307,6	18 905,6	9 399,9	11 108,6	8 303,8	5 537,9	34 350,3					
Shuttle trade	-16,9	-40,3	-53,0	-36,1	-146,3	-35,4	-107,7	-108,2	-125,0	-376,4					
Exports of goods (credit)	13 747,8	16 503,9	16 202,7	19 336,2	65 790,6	21 916,4	21 104,7	21 221,5	21 886,7	86 129,3	159,4	127,9	131,0	113,2	130,9
General merchandise on a balance of payments basis	13 755,6	16 436,3	16 207,1	19 312,9	65 712,0	21 875,5	21 078,4	21 157,2	21 898,3	86 009,4					
Exports FOB (official statistics)*	11 530,3	15 499,8	16 231,8	17 059,0	60 321,0	19 110,8	23 189,6	21 516,5	20 577,1	84 394,0	165,7	149,6	132,6	120,6	139,9
Adjustments based on the balance of payment methodology	2 225,3	936,5	-24,7	2 253,9	5 390,9	2 764,8	-2 111,2	-359,3	1 321,2	1 615,4					
Shuttle trade	5,4	13,0	17,7	13,7	49,9	11,4	54,3	150,3	59,0	275,0	210,3	416,1	851,6	429,6	551,5
Goods in ports	20,6	25,6	37,5	50,5	134,2	44,6	100,2	150,8	143,8	439,4					
Goods under processing	-85,2	-57,1	-43,8	-57,7	-243,8	-57,2	-111,0	-44,2	-112,3	-324,6					
Other adjustments**	2 284,5	955,0	-36,1	2 247,3	5 450,7	2 765,9	-2 154,7	-616,2	1 230,6	1 225,6					
Net exports of goods under merchanting	-9,9	62,8	-13,9	17,6	56,7	34,1	14,9	58,5	-73,1	34,4					
Goods acquisition under merchanting (negative export)	-36,0	-128,1	-161,8	-332,9	-658,8	-137,0	-306,9	-162,2	-357,1	-963,2					
Goods sold under merchanting	26,1	190,9	147,9	350,6	715,5	171,1	321,9	220,7	284,0	997,6					
Nonmonetary gold	2,0	4,7	9,6	5,7	22,0	6,8	11,3	5,8	61,6	85,5					
Imports of goods (debit)	8 168,9	10 515,1	11 091,0	11 786,6	41 561,7	9 656,9	12 115,4	13 249,6	14 735,9	49 757,9	118,2	115,2	119,5	125,0	119,7
General merchandise on a balance of payments basis	8 120,1	10 409,9	10 960,2	11 703,8	41 194,0	9 599,8	11 974,8	13 249,6	14 684,5	49 508,7					
Imports CIF (official statistics)*	8 220,0	10 467,0	10 977,1	11 751,4	41 415,4	9 710,8	12 081,0	13 212,6	15 039,2	50 043,6	118,1	115,4	120,4	128,0	120,8
Adjustments based on the balance of payment methodology	-99,9	-57,1	-16,9	-47,6	-221,4	-111,0	-106,1	37,0	-354,7	-534,9					
Shuttle trade	22,4	53,4	70,6	49,8	196,2	46,9	162,0	258,5	184,1	651,4	209,7	303,5	366,1	369,3	332,1

millions of US dollars

	2021					2022					Indexes of change				
	I	II	III	IV	Total	I	II	III	IV	Total	Q1 22 / Q1 21 (%)	Q2 22/ Q2 21 (%)	Q3 22/ Q3 21 (%)	Q4 22/ Q4 21(%)	2022 / 2021 (%)
Goods in ports	7,6	10,9	18,3	11,2	47,9	18,5	26,4	44,2	41,5	130,7					
Goods under processing	-96,1	-52,0	-64,3	-79,4	-291,8	-85,0	-103,2	-103,7	-114,0	-405,9					
Adjustments before FOB prices (freight)*	-313,5	-402,2	-392,3	-425,5	-1 533,5	-373,2	-470,2	-579,2	-708,3	-2 130,9					
Cars imported by individuals (not included in official statistics)	167,2	262,0	292,2	258,7	980,1	161,6	207,4	156,0		525,1					
Goods purchased by individuals in foreign online stores	161,8	176,7	189,8	220,9	749,2	177,4	212,1	262,1	294,4	946,0					
other adjustments	-49,1	-105,9	-131,3	-83,4	1 359,7	-57,3	-140,7	-1,0	-52,4	-251,3					
Nonmonetary gold	48,9	105,2	130,8	82,8	367,7	57,2	140,6	0,0	51,4	249,1					
Foreign trade turnover	21 916,7	27 019,1	27 293,7	31 122,8	107 352,3	31 573,4	33 220,1	34 471,1	36 622,6	135 887,2	144,1	123,0	126,3	117,7	126,6
Official trade	19 750,3	25 966,9	27 208,9	28 810,4	101 736,5	28 821,6	35 270,6	34 729,1	35 616,3	134 437,6	145,9	135,8	127,6	123,6	132,1
Shuttle trade	27,8	66,4	88,3	63,6	246,0	58,3	216,3	408,8	243,1	926,5	209,8	325,6	463,2	382,3	376,5

* Statistical reporting data on mutual trade with the Member States of the Eurasian Economic Union and declared foreign trade with third countries. In the official data on trade, the value of imports is included in the CIF-type prices with the cost of transporting goods to the Kazakhstan border, which according to the classification of balance of payments is reflected in the "Services"

Structure of exports and imports according to official statistics data

millions of US dollars

Name of merchandise group	2021							2022						
	export	%	import	%	trade turnover	%	net	export	%	import	%	trade turnover	%	net
Coefficient of commodity concentration¹	68,6		35,1		47,2			69,7		34,7		49,4		
Live domestic animals and production of cattle breeding	296,0	0,5	801,1	1,9	1 097,1	1,1	-505,1	348,6	0,4	926,5	1,9	1 275,1	0,9	-578,0
Vegetable products	2 736,3	4,5	1 273,7	3,1	4 010,0	3,9	1 462,7	3 910,6	4,6	1 605,9	3,2	5 516,6	4,1	2 304,7
Adiposes and oil of animal or vegetable origin	216,7	0,4	287,9	0,7	504,6	0,5	-71,2	531,6	0,6	329,0	0,7	860,6	0,6	202,6
Products of food industry alcohol, tobacco	507,6	0,8	2 578,9	6,2	3 086,5	3,0	-2 071,3	794,6	0,9	3 163,2	6,3	3 957,7	2,9	-2 368,6
Mineral products	39 759,6	65,9	2 743,1	6,6	42 502,7	41,8	37 016,5	57 216,2	67,8	3 247,4	6,5	60 463,6	45,0	53 968,8
Products of the chemical industry	2 939,1	4,9	4 296,4	10,4	7 235,5	7,1	-1 357,3	4 307,6	5,1	5 410,3	10,8	9 717,9	7,2	-1 102,7
Plastics and products: caoutchouc	205,3	0,3	2 388,8	5,8	2 594,2	2,5	-2 183,5	326,0	0,4	2 969,8	5,9	3 295,9	2,5	-2 643,8
Hide, leather, fur raw and products	10,3	0,0	67,8	0,2	78,1	0,1	-57,5	10,7	0,0	148,5	0,3	159,1	0,1	-137,8
Wood and products	14,1	0,0	550,8	1,3	564,8	0,6	-536,7	51,5	0,1	543,7	1,1	595,1	0,4	-492,2
Paper	45,3	0,1	604,6	1,5	649,9	0,6	-559,3	89,4	0,1	689,3	1,4	778,7	0,6	-599,9
Textiles and textile goods	198,9	0,3	1 571,1	3,8	1 770,0	1,7	-1 372,2	171,0	0,2	2 456,3	4,9	2 627,3	2,0	-2 285,3
Footwear, hats, umbrellas and canes	4,8	0,0	590,1	1,4	594,9	0,6	-585,3	3,3	0,0	497,3	1,0	500,6	0,4	-494,0
Products of stone, gypsum, cement, asbestos	49,7	0,1	933,9	2,3	983,6	1,0	-884,1	82,5	0,1	1 008,5	2,0	1 091,0	0,8	-926,0
Precious and semiprecious stones, precious metals	858,9	1,4	478,7	1,2	1 337,6	1,3	380,2	790,8	0,9	403,2	0,8	1 194,0	0,9	387,6
Base metals and products	10 478,9	17,4	4 319,6	10,4	14 798,5	14,5	6 159,2	11 842,8	14,0	5 091,4	10,2	16 934,2	12,6	6 751,4
Machinery, equipment, mechanisms; electrotechnical equipment	1 273,6	2,1	11 225,0	27,1	12 498,6	12,3	-9 951,4	2 915,4	3,5	12 750,7	25,5	15 666,1	11,7	-9 835,4
Auto, rail, air and water transports	640,8	1,1	4 348,7	10,5	4 989,5	4,9	-3 708,0	809,3	1,0	6 221,5	12,4	7 030,8	5,2	-5 412,2
Devices, optical and photographic appliances	49,3	0,1	1 119,4	2,7	1 168,7	1,1	-1 070,1	125,7	0,1	1 315,2	2,6	1 440,9	1,1	-1 189,5
Different manufactured goods	24,9	0,0	1 203,1	2,9	1 228,0	1,2	-1 178,3	58,0	0,1	1 242,5	2,5	1 300,5	1,0	-1 184,6
Works of art; antiques	0,7	0,0	4,6	0,0	5,3	0,0	-3,9	1,4	0,0	1,9	0,0	3,2	0,0	-0,5
Mixed cargo	10,1	0,0	28,2	0,1	38,3	0,0	-18,0	7,2	0,0	21,4	0,0	28,6	0,0	-14,2
Total	60 321,0	100	41 415,4	100	101 736,5	100	18 905,6	84 394,0	100	50 043,6	100	134 437,6	100	34 350,3

¹ Коэффициент концентрации рассчитывается как квадратный корень суммы квадратов отношений экспорта\импорта отдельных групп товаров к совокупному их объему. Увеличение коэффициента означает увеличение доли некоторых групп товаров в общем объеме

Analysis of price and quantity of supplies for export of certain goods according to official statistics data

millions of US dollars

Code	Name of commodity group	January - December 2022	January - December 2022	January - December 2021	Increase (+)/ decrease (-) of exports for 2022 compared to 2021	including	
		Стоимость экспорта				due to price change	due to quantity change
		n1*p1	n1*p0	n0*p0			
		A	B	C	A-C	A-B	B-C
Total export		84 394,0		60 321,0		24 073,0	
Basic export nomenclature							
0201-0208	Meat and by-products	151,6	100,9	79,5	72,0	50,6	21,4
10	Grain sorghum	2 225,9	1 820,8	1 659,9	566,0	405,1	160,9
1101	Wheat or meslin flour	753,0	581,0	440,9	312,1	172,0	140,1
2601	Iron ores & concentrates	713,3	964,0	1 603,9	-890,6	-250,7	-639,9
2610	Chromium ores and concentrates	145,5	98,4	90,7	54,8	47,1	7,7
2701	Coal	946,5	510,1	497,4	449,1	436,4	12,7
2709	Crude petroleum oils	46 919,6	30 849,9	31 089,8	15 829,7	16 069,6	-239,9
2710	Petroleum oils, not crude	1 500,1	980,4	913,8	586,3	519,8	66,5
271121000	Natural gas in gaseous state	1 404,9	1 035,2	1 287,4	117,4	369,7	-252,3
280470	Phosphorus	269,9	182,7	242,3	27,6	87,2	-59,6
281820	Aluminium oxide	400,2	352,5	274,5	125,7	47,6	78,1
2844	Radioactive chemical elements and radioactive isotopes	2 641,6	1 921,5	1 764,9	876,7	720,1	156,6
5201	Cotton	84,4	73,8	123,6	-39,2	10,6	-49,8
7106	Silver	660,3	741,1	745,2	-84,9	-80,7	-4,2
7108	Gold	83,9	30,3	35,6	48,4	53,6	-5,2
7202	Ferroalloys	3 230,6	2 246,6	2 280,0	950,6	984,0	-33,4
7208-7212	Rolled ferrous metals	1 610,7	1 856,0	1 941,8	-331,1	-245,3	-85,8
7403	Refined copper and alloys	3 747,0	3 725,0	3 260,9	486,1	21,9	464,2
7601	Raw aluminium	717,5	621,3	682,0	35,4	96,1	-60,7
7801	Unwrought lead	170,3	139,0	126,5	43,9	31,4	12,5
7901	Raw zinc	834,0	686,9	734,4	99,5	147,0	-47,5
8108	Titanium and products from it	158,8	125,9	136,0	22,8	32,9	-10,1

Where:

n0	export volume for 2021
n1	export volume for 2022
p0	weighted average contract price for 2021
p1	weighted average contract price for 2022
n1*p0	стоимость объема экспорта за 2022г в ценах товаров за 2021г

Geographical structure of foreign trade according to official statistics data

millions of US dollars

	2021						2022					
	export	%	import	%	trade turnover	%	export	%	import	%	trade turnover	%
TOTAL	60 321,0	100,0	41 415,4	100,0	101 736,5	100,0	84 394,0	100,0	50 043,6	100,0	134 437,6	100,0
CIS	12 493,5	20,7	20 744,4	50,1	33 237,9	32,7	15 257,0	18,1	20 879,9	41,7	36 136,9	26,9
<i>including:</i>												
Armenia	10,3	0,0	10,5	0,0	20,8	0,0	26,9	0,0	14,7	0,0	41,6	0,0
Belarus	110,3	0,2	780,7	1,9	891,0	0,9	156,8	0,2	860,1	1,7	1 017,0	0,8
Kyrgyzstan	674,8	1,1	375,8	0,9	1 050,5	1,0	745,3	0,9	383,9	0,8	1 129,2	0,8
Russia	7 018,7	11,6	17 605,5	42,5	24 624,3	24,2	8 780,7	10,4	17 342,7	34,7	26 123,4	19,4
Tajikistan	800,3	1,3	363,5	0,9	1 163,8	1,1	877,6	1,0	501,4	1,0	1 379,0	1,0
Uzbekistan	2 776,9	4,6	1 057,0	2,6	3 833,9	3,8	3 692,8	4,4	1 282,9	2,6	4 975,6	3,7
Ukraine	575,2	1,0	450,9	1,1	1 026,2	1,0	239,8	0,3	293,6	0,6	533,4	0,4
Eurasian Economic Union	7 814,1	13,0	18 772,5	45,3	26 586,7	26,1	9 709,8	11,5	18 601,4	37,2	28 311,2	21,1
REST OF THE WORLD	47 827,5	79,3	20 671,0	49,9	68 498,5	67,3	69 137,0	81,9	29 163,7	58,3	98 300,7	73,1
EUROPE	25 227,9	41,8	6 291,9	15,2	31 519,8	31,0	35 013,2	41,5	8 433,5	16,9	43 446,7	32,3
European Union	23 254,2	38,6	5 655,0	13,7	28 909,3	28,4	32 395,4	38,4	7 600,1	15,2	39 995,6	29,8
Euro zone	20 151,5	33,4	4 620,0	11,2	24 771,4	24,3	25 289,2	30,0	5 129,4	10,2	30 418,5	22,6
<i>including:</i>												
Germany	398,5	0,7	1 814,8	4,4	2 213,4	2,2	532,7	0,6	2 227,9	4,5	2 760,6	2,1
Greece	1 321,6	2,2	24,8	0,1	1 346,4	1,3	1 608,9	1,9	22,8	0,0	1 631,6	1,2
Spain	1 633,9	2,7	195,0	0,5	1 828,9	1,8	2 322,4	2,8	270,0	0,5	2 592,3	1,9
Italy	8 889,1	14,7	786,3	1,9	9 675,4	9,5	13 854,4	16,4	1 054,4	2,1	14 908,7	11,1
Lithuania	356,3	0,6	97,6	0,2	453,8	0,4	446,4	0,5	137,9	0,3	584,3	0,4
Netherlands	4 384,2	7,3	227,6	0,5	4 611,8	4,5	5 483,4	6,5	295,2	0,6	5 778,6	4,3
Finland	158,4	0,3	145,5	0,4	303,9	0,3	44,4	0,1	157,8	0,3	202,2	0,2
France	2 394,7	4,0	664,8	1,6	3 059,4	3,0	3 071,4	3,6	914,8	1,8	3 986,3	3,0
Countries outside the euro zone	5 076,4	8,4	1 672,0	4,0	6 748,4	6,6	9 724,1	11,5	3 304,1	6,6	13 028,2	9,7
<i>including:</i>												
Bulgaria	354,5	0,6	35,9	0,1	390,4	0,4	142,4	0,2	38,9	0,1	181,3	0,1
United Kingdom	855,1	1,4	308,9	0,7	1 164,0	1,1	1 462,9	1,7	384,3	0,8	1 847,2	1,4
Hungary	15,4	0,0	123,3	0,3	138,6	0,1	10,9	0,0	161,3	0,3	172,2	0,1
Poland	386,6	0,6	371,3	0,9	757,9	0,7	770,8	0,9	587,5	1,2	1 358,2	1,0
Romania	1 521,1	2,5	48,4	0,1	1 569,5	1,5	2 512,8	3,0	142,1	0,3	2 654,9	2,0
Czech Republic	87,2	0,1	165,5	0,4	252,7	0,2	123,7	0,1	299,4	0,6	423,0	0,3
Sweden	57,7	0,1	172,4	0,4	230,1	0,2	96,1	0,1	229,8	0,5	325,9	0,2
Croatia	661,8	1,1	19,1	0,0	681,0	0,7	340,9	0,4	20,5	0,0	361,4	0,3
Switzerland	1 078,0	1,8	218,2	0,5	1 296,2	1,3	1 101,7	1,3	276,8	0,6	1 378,6	1,0
ASIA	20 861,5	34,6	12 263,2	29,6	33 124,7	32,6	31 340,7	37,1	17 613,4	35,2	48 954,1	36,4
<i>including:</i>												
Afghanistan	469,4	0,8	5,0	0,0	474,3	0,5	978,9	1,2	9,1	0,0	987,9	0,7
Vietnam	81,0	0,1	345,2	0,8	426,2	0,4	125,6	0,1	400,1	0,8	525,7	0,4
India	1 625,7	2,7	377,8	0,9	2 003,5	2,0	1 889,7	2,2	562,8	1,1	2 452,5	1,8

millions of US dollars

	2021						2022					
	export	%	import	%	trade turnover	%	export	%	import	%	trade turnover	%
Iran	275,3	0,5	165,6	0,4	440,9	0,4	318,0	0,4	210,0	0,4	528,0	0,4
China	9 772,5	16,2	8 228,5	19,9	18 001,0	17,7	13 164,6	15,6	10 981,2	21,9	24 145,8	18,0
The Republic of Korea	1 877,2	3,1	766,1	1,8	2 643,3	2,6	4 546,1	5,4	1 573,5	3,1	6 119,6	4,6
UAE	633,9	1,1	75,1	0,2	709,0	0,7	560,3	0,7	72,3	0,1	632,6	0,5
Turkey	2 964,7	4,9	1 146,4	2,8	4 111,0	4,0	4 751,2	5,6	1 595,4	3,2	6 346,5	4,7
Japan	557,3	0,9	559,9	1,4	1 117,1	1,1	782,1	0,9	1 131,8	2,3	1 913,9	1,4
OTHER COUNTRIES	1 738,2	2,9	2 115,9	5,1	3 854,1	3,8	2 783,0	3,3	3 116,9	6,2	5 899,9	4,4
<i>including:</i>												
Brazil	72,6	0,1	72,6	0,2	145,2	0,1	84,8	0,1	279,4	0,6	364,2	0,3
Canada	409,8	0,7	409,8	1,0	819,6	0,8	680,1	0,8	158,5	0,3	838,6	0,6
USA	872,2	1,4	872,2	2,1	1 744,3	1,7	1 152,4	1,4	1 897,7	3,8	3 050,1	2,3

Balance of international services of the Republic of Kazakhstan in extended classification

millions of US dollars

	2021	2022	2022			
			I	II	III	IV
Services balance, total	-2020,22	-1 493,09	-433,77	-316,60	-170,51	-572,21
Services exports	5886,92	7 922,73	1 471,93	1 864,61	2 310,21	2 275,98
Manufacturing services on physical inputs owned by others	70,25	36,33	5,59	11,84	4,20	14,70
Maintenance and repair services n.i.e.	46,20	46,53	10,72	10,09	12,66	13,07
Transport	3975,95	4 674,12	967,24	1 170,95	1 288,38	1 247,56
Passenger	153,01	243,41	17,92	68,28	83,52	73,68
Freight	3455,12	3 808,13	843,49	955,94	1 015,06	993,64
Other	367,82	622,58	105,82	146,73	189,80	180,24
Sea transport	35,61	58,37	10,08	13,17	17,66	17,46
Passenger	0,83	1,91	0,23	0,63	0,60	0,45
Freight	21,13	40,35	6,59	9,01	13,00	11,74
Other	13,65	16,11	3,26	3,54	4,05	5,26
Air transport	468,61	766,83	111,85	200,74	241,77	212,47
Passenger	150,05	229,17	17,37	65,46	77,59	68,75
Freight	95,81	131,59	25,11	33,80	34,55	38,13
Other	222,76	406,07	69,37	101,47	129,63	105,59
Other modes of transport						
Passenger	2,14	12,33	0,33	2,19	5,33	4,48
Freight	3325,46	3 618,17	806,33	907,50	964,25	940,10
Other	131,41	200,41	33,18	41,72	56,12	69,39
<i>Extended classification of other modes of transport</i>						
Railway	988,68	1 175,12	269,25	252,29	327,25	326,33
Passenger	2,14	11,54	0,33	2,07	4,99	4,15
Freight	862,22	997,73	239,26	213,34	276,69	268,44
Other	124,32	165,85	29,66	36,88	45,57	53,75
Pipeline	2159,97	2 093,92	491,14	565,72	538,80	498,27
Freight	2159,97	2 093,92	491,14	565,72	538,80	498,27
Other	0,00	0,00	0,00	0,00	0,00	0,00
Motor transport	310,36	561,86	79,46	133,40	159,65	189,36
Passenger	0,00	0,79	0,00	0,12	0,34	0,33
Freight	303,26	526,52	75,93	128,45	148,76	173,39
Other	7,09	34,55	3,53	4,83	10,55	15,64
Postal and courier services	12,72	18,02	5,47	5,63	3,25	3,67
Travel	608,21	1 490,61	138,03	325,71	589,13	437,75
Business	349,59	302,34	85,42	81,15	70,84	64,93
Personal	258,62	1 188,27	52,61	244,56	518,29	372,81
Health-related	3,13	2,64	0,71	0,39	0,74	0,80
Education-related	15,67	18,49	4,05	6,52	2,07	5,86
Other	239,82	1 167,13	47,85	237,65	515,47	366,16
Construction	97,90	41,57	11,26	11,85	11,29	7,18
Construction abroad	10,13	4,04	1,52	0,00	1,94	0,58
Construction in Kazakhstan	87,77	37,53	9,74	11,85	9,35	6,59
Insurance and pension services	130,46	160,45	34,12	37,82	46,29	42,21
Direct insurance	44,54	41,97	5,82	7,90	4,68	23,56
Reinsurance	81,49	112,21	27,10	27,40	40,53	17,18
Auxiliary insurance services	4,42	6,27	1,20	2,52	1,07	1,47
Financial services	151,64	196,31	31,45	41,74	56,19	66,93
Charges for the use of intellectual property n.i.e.	2,86	6,65	0,63	1,18	0,99	3,85
Telecommunications, computer, and information services	175,84	470,29	98,40	71,59	113,52	186,78
Telecommunications services	109,20	128,64	27,51	31,59	31,71	37,83
Computer services	60,07	333,82	69,53	38,23	79,73	146,33

millions of US dollars

	2021	2022	2022			
			I	II	III	IV
Information services	6,58	7,83	1,36	1,77	2,08	2,62
Other business services	421,99	570,03	125,19	126,29	133,32	185,23
Research and development services	13,33	11,79	2,30	2,47	1,49	5,53
Professional and management consulting services	135,37	175,00	36,42	36,23	39,83	62,52
legal	19,13	24,19	3,33	4,66	4,23	11,97
accounting, auditing	24,46	30,72	8,44	7,63	6,72	7,94
business and management consulting services	30,08	44,05	10,58	8,12	10,76	14,60
advertising, market research polling	61,71	76,04	14,07	15,83	18,13	28,02
Technical, trade-related, and other business services	273,28	383,23	86,46	87,59	92,00	117,19
architectural, engineering and other technical services	43,67	39,05	7,63	8,32	9,01	14,09
waste treatment and depollution	0,84	6,44	0,31	0,00	0,00	6,13
agricultural, mining services	6,72	5,89	1,54	1,43	1,43	1,50
operational leasing of equipment without personnel	131,48	175,23	50,12	42,75	43,68	38,68
trade-related services	29,74	29,81	9,55	6,40	5,49	8,37
other business services	60,84	126,81	17,31	28,68	32,39	48,42
Personal, cultural, and recreational services	0,81	0,61	0,03	0,10	0,37	0,11
Audiovisual and related services	0,18	0,57	0,01	0,10	0,37	0,10
Other personal, cultural, and recreational services	0,64	0,04	0,02	0,01	0,01	0,01
	204,81	229,23	49,29	55,45	53,88	70,61
Government goods and services n.i.e.						
Services imports	7907,14	9 415,82	1 905,70	2 181,21	2 480,72	2 848,19
Manufacturing services on physical inputs owned by others	146,42	181,26	48,52	44,50	48,15	40,09
Maintenance and repair services n.i.e.	334,85	315,29	78,06	54,77	78,96	103,50
Transport	1967,65	2 705,29	493,85	615,26	746,26	849,92
Passenger	56,48	87,30	14,61	19,81	29,11	23,77
Freight	1679,33	2 297,25	414,71	525,67	623,94	732,93
Other	231,84	320,73	64,53	69,78	93,21	93,22
Sea transport	111,12	136,14	25,76	29,67	37,42	43,29
Passenger	0,00	0,00	0,00	0,00	0,00	0,00
Freight	59,16	86,71	15,23	19,26	23,32	28,91
Other	51,97	49,43	10,53	10,42	14,09	14,38
Air transport	426,30	616,03	107,25	136,05	181,65	191,08
Passenger	52,31	75,72	13,62	16,50	24,91	20,70
Freight	295,61	406,91	74,31	91,82	109,15	131,63
Other	78,38	133,40	19,32	27,73	47,59	38,75
Other modes of transport						
Passenger	4,17	11,58	0,99	3,31	4,20	3,08
Freight	1320,07	1 800,00	324,35	413,63	490,91	571,11
Other	101,50	137,91	34,68	31,62	31,52	40,08
<i>Extended classification of other modes of transport</i>						
Railway	602,96	890,94	162,91	196,72	239,90	291,41
Passenger	0,28	5,16	0,06	1,72	2,01	1,37
Freight	534,51	798,21	137,99	174,19	217,69	268,33
Other	68,17	87,57	24,85	20,81	20,19	21,71
Pipeline	4,05	2,39	0,48	0,48	0,96	0,46
Freight	4,05	2,39	0,48	0,48	0,96	0,46
Other	0,00	0,00	0,00	0,00	0,00	0,00
Motor transport	818,73	1 056,16	196,63	251,36	285,78	322,40
Passenger	3,89	6,42	0,93	1,59	2,19	1,71
Freight	781,51	999,41	185,87	238,96	272,26	302,32
Other	33,33	50,34	9,83	10,81	11,33	18,37
Postal and courier services	4,49	3,63	0,82	0,97	0,55	1,28
Travel	1650,27	2 432,99	377,58	660,03	781,08	614,29
Business	182,92	138,11	49,52	33,67	26,77	28,15
Personal	1467,34	2 294,88	328,06	626,36	754,31	586,14
Health-related	21,55	26,27	4,98	7,55	6,41	7,33
Education-related	147,91	157,00	32,19	32,25	49,51	43,05
Other	1297,88	2 111,61	290,89	586,57	698,39	535,76
Construction	131,00	103,38	16,38	19,25	30,65	37,10

millions of US dollars

	2021	2022	2022			
			I	II	III	IV
Construction abroad	20,89	1,79	1,79		0,00	0,00
Construction in Kazakhstan	110,11	101,59	14,59	19,25	30,65	37,09
Insurance and pension services	59,80	54,71	19,52	12,90	10,66	11,63
Direct insurance	3,02	3,23	1,58	1,20	0,00	0,45
Reinsurance	40,43	33,43	13,65	7,06	6,00	6,72
Auxiliary insurance services	16,35	18,05	4,30	4,64	4,66	4,46
Financial services	231,76	192,37	52,47	30,31	74,08	35,51
Charges for the use of intellectual property n.i.e.	231,45	300,71	54,85	67,14	80,10	98,63
Telecommunications, computer, and information services	425,69	590,92	118,83	123,18	111,62	237,29
Telecommunications services	117,86	118,49	29,30	26,38	26,67	36,13
Computer services	233,31	363,83	73,17	80,55	70,20	139,91
Information services	74,52	108,60	16,35	16,26	14,75	61,25
Other business services	2433,73	2 200,90	572,96	475,93	433,75	718,26
Research and development services	18,30	35,08	1,86	2,30	2,90	28,02
Professional and management consulting services	854,97	768,16	170,96	169,23	159,58	268,40
legal	105,78	42,36	12,39	10,08	6,36	13,53
accounting, auditing	22,86	30,94	6,33	6,63	4,19	13,79
business and management consulting services	495,88	368,59	86,70	83,76	63,00	135,13
advertising, market research polling	230,44	326,26	65,54	68,75	86,02	105,94
Technical, trade-related, and other business services	1560,46	1 397,66	400,15	304,41	271,28	421,84
architectural, engineering and other technical services	1133,62	804,55	288,56	176,87	120,68	218,43
waste treatment and depollution	0,62	0,11	0,11	0,00	0,00	0,00
agricultural, mining services	2,31	2,91	0,07	0,20	0,31	2,33
operational leasing of equipment without personnel	227,04	277,79	56,80	67,32	80,10	73,58
trade-related services	31,36	92,63	13,23	16,45	17,61	45,34
other business services	165,51	219,68	41,39	43,56	52,57	82,16
Personal, cultural, and recreational services	150,24	186,47	33,65	42,32	51,64	58,86
Audiovisual and related services	134,41	160,64	29,82	36,49	44,09	50,24
Other personal, cultural, and recreational services	15,83	25,83	3,83	5,83	7,55	8,62
Government goods and services n.i.e.	144,29	151,53	39,04	35,61	33,77	43,12

Personal transfers for 2021-2022

millions of US dollars

Country	Transfers from Kazakhstan				Transfers to Kazakhstan			
	2021		2022		2021		2022	
	Total	including through IMTS*	Total	including through IMTS*	Total	including through IMTS*	Total	including through IMTS*
TOTAL	1 442,93	967,32	1 085,36	825,12	306,01	266,13	476,92	369,73
CIS	1 025,89	679,78	616,33	480,35	122,80	112,56	251,87	193,40
<i>of which:</i>								
Azerbaijan	19,42	18,67	16,88	15,86	1,14	1,11	1,50	1,45
Armenia	50,19	49,87	25,33	24,58	0,56	0,45	0,96	0,87
Belarus	4,82	4,72	1,80	1,69	1,83	1,74	0,94	0,79
Kyrgyzstan	166,90	165,25	74,38	73,24	22,62	22,53	31,75	31,52
Moldova	1,02	0,96	1,51	1,47	0,12	0,11	0,21	0,18
Russian Federation	537,58	198,42	312,89	183,36	62,89	53,88	195,28	137,85
Tajikistan	16,44	16,43	13,25	13,19	0,47	0,47	1,99	1,98
Turkmenistan	0,01	0,01	0,07	0,05	0,17	0,12	0,21	0,11
Ukraine	15,40	11,48	13,48	10,47	4,28	3,63	0,55	0,52
Uzbekistan	214,10	213,98	156,74	156,44	28,72	28,53	18,48	18,12
OTHER COUNTRIES	417,04	287,54	469,03	344,77	183,20	153,56	225,05	176,33
<i>of which:</i>								
United Kingdom	5,21	0,12	6,89	0,17	2,81	1,82	3,75	2,27
Germany	22,22	3,38	21,35	3,62	31,72	25,68	38,62	28,09
Greece	2,09	0,74	2,50	0,64	0,72	0,72	0,79	0,79
Georgia	35,47	34,10	70,77	66,88	2,47	1,95	3,41	2,76
Israel	2,49	1,24	4,67	1,47	2,82	2,71	2,90	2,74
India	0,85	0,12	0,74	0,18	0,01	0,01	0,01	0,01
Italy	0,52	0,13	0,54	0,14	1,47	0,75	2,25	1,21
Canada	2,68	0,95	3,70	1,46	2,52	1,97	3,41	2,79
China	36,40	33,26	33,31	30,59	1,22	0,75	1,75	1,24
The Republic of Korea	6,24	4,49	8,13	6,19	50,54	49,29	45,82	44,51
Latvia	0,39	0,21	0,33	0,19	0,45	0,22	0,63	0,32
Lithuania	3,03	1,08	1,75	0,27	0,18	0,18	0,25	0,25
Malaysia	0,13	0,08	0,14	0,10	0,21	0,21	0,24	0,24
UAE	3,12	1,88	4,49	2,39	6,77	2,52	9,17	3,09
Poland	10,71	0,29	7,68	0,82	0,46	0,46	0,76	0,76
USA	19,48	3,90	23,81	6,80	64,73	53,19	90,80	70,34
Turkey	245,62	196,30	261,75	217,10	11,58	10,12	16,65	13,56
Czech Republic	2,53	0,55	2,77	0,51	0,72	0,72	1,01	1,01
Switzerland	7,41	0,01	1,47	0,03	0,29	0,29	0,35	0,35
others	10,46	4,72	12,22	5,22	1,53	0,00	2,48	0,00

* international money transfer systems

The Private Sector financial operations¹

millions of US dollars

	2017	2018	2019	2020	2021	2022				2022
						I	II	III	IV	
The Private Sector financial operations, total	-4 047	2 348	-361	1 228	-9 109	-3 658,68	277,96	3 121,12	3 179,15	2 919,55
Banks	-1 018	457	-2 439	2 113	-861	943,82	-609,13	-1 332,13	1 612,74	615,30
Changes in assets ("-" - increase, "+" - decrease)	-50	488	-2 205	1 565	-1 835	-1 261,56	-860,24	99,90	31,19	-1 990,71
direct investment	-38	-42	-192	0	-178	-17,64	-28,30	-11,93	4,89	-52,97
portfolio investment	-872	92	-749	747	-1 305	15,19	-55,52	-140,55	-353,46	-534,34
financial derivatives	21	-66	34	-41	19	-125,27	19,69	121,82	6,29	22,53
other investments	840	505	-1 298	859	-371	-1 133,84	-796,12	130,56	373,47	-1 425,93
Changes in liabilities ("+" - increase, "-" - decrease)	-968	-31	-234	548	974	2 205,38	251,11	-1 432,03	1 581,55	2 606,02
direct investment	109	394	203	369	291	184,88	10,04	-107,07	-314,61	-226,76
portfolio investment	-837	-165	-97	-309	312	44,74	-354,83	-24,01	-673,61	-1 007,70
financial derivatives	-137	23	32	-53	-17	-16,13	103,27	-118,96	1,04	-30,78
other investments	-103	-283	-372	542	389	1 991,89	492,62	-1 181,99	2 568,73	3 871,25
Other sectors	-3 029	1 891	2 077	-885	-8 248	-4 602,50	887,09	4 453,25	1 566,40	2 304,24
Changes in assets ("-" - increase, "+" - decrease)	-8 193	3 278	-4 046	-7 135	-13 374	-4 338,73	-3 255,60	-3 554,30	3 986,81	-7 161,82
direct investment	-806	4 885	2 704	-1 073	-2 177	-372,28	-1 084,18	1 437,87	3 218,52	3 199,92
portfolio investment	-1 685	-218	-2 253	-1 973	-3 321	158,55	49,68	-310,31	-2 382,68	-2 484,76
financial derivatives	-2	0	20	40	2	0,65	12,53	15,61	-6,67	22,12
other investments	-5 700	-1 389	-4 517	-4 129	-7 877	-4 125,63	-2 233,63	-4 697,48	3 157,65	-7 899,10
Changes in liabilities ("+" - increase, "-" - decrease)	8 973	-4 066	4 628	8 959	7 617	632,21	3 859,93	6 420,02	-3 535,00	7 377,16
direct investment	4 648	-40	3 528	6 837	4 258	1 719,82	1 690,06	4 782,26	-3 057,91	5 134,22
portfolio investment	3 073	-3 390	-1 404	859	326	-81,81	-215,72	185,39	-1 020,58	-1 132,72
financial derivatives	-10	-36	-4	-18	-104	-244,36	-23,04	4,94	-3,09	-265,55
other investments	1 261	-599	2 509	1 281	3 136	-761,44	2 408,63	1 447,43	546,59	3 641,21
Errors and omissions	-3 809	2 679	1 495	-2 709	-2 491	-895,99	282,75	1 587,53	1 114,60	2 088,90

millions of US dollars

Справочно	2017	2018	2019	2020	2021	2022				2022
						I	II	III	IV	
Financial account of BOP (without reserve assets) with the opposite sign ("+" – net inflows, "-" – net outflows)	5 523	-2 690	-1 298	12 542	2 453	-4 472,21	-2 774,21	448,88	606,01	-6 191,53
of which transactions of the Government of the Republic of Kazakhstan and the National Bank of Kazakhstan	5 761	-2 360	558	8 605	9 071	-1 709,51	-2 769,41	-1 084,71	-1 458,54	-7 022,18
changes in assets (including assets of the National Fund of Kazakhstan, "-" - increase, "+" - decrease)	6 024	-2 004	11	7 386	5 128	-1 447	-2 267	-484	-1 823	-6 021,5
changes in liabilities ("+" - increase "-" - decrease)	-263	-356	547	1 219	3 943	-262	-503	-601	365	-1 000,7
Changes in reserve assets based on BOP data with the opposite sign ("-" - increase, "+" - decrease)	1 366	1 526	6 600	890	2 364	488	574	-3 361	-2 369	-4 667,5

¹ The private sector also includes banks and other organizations with direct or indirect government participation

Methodological commentary

Financial operations include all transactions by the private sector registered in the financial account of the balance of payments, as well as errors and omissions.

The private sector includes all residents except for the Government of the Republic of Kazakhstan and the National Bank of Kazakhstan ("General government" and "Central bank" sectors in the balance of payments).

For the purposes of this table, net acquisition of assets recorded in the financial account of the balance of payments is shown with the opposite sign: an increase in assets is presented with a "minus" sign, whereas a decrease - with a "plus" sign. Accordingly, aggregates (The Private Sector financial operations, Banks, Other sectors, Transactions of the Government of the Republic of Kazakhstan and the National Bank of Kazakhstan, Financial account (excluding reserve assets)) are also presented with the opposite sign to that used in the balance of payments. Thus, outflow of capital includes transactions related to an increase in external assets or a reduction in external liabilities in this table. Inflow of capital is provided by an increase in external liabilities or a reduction in external assets.

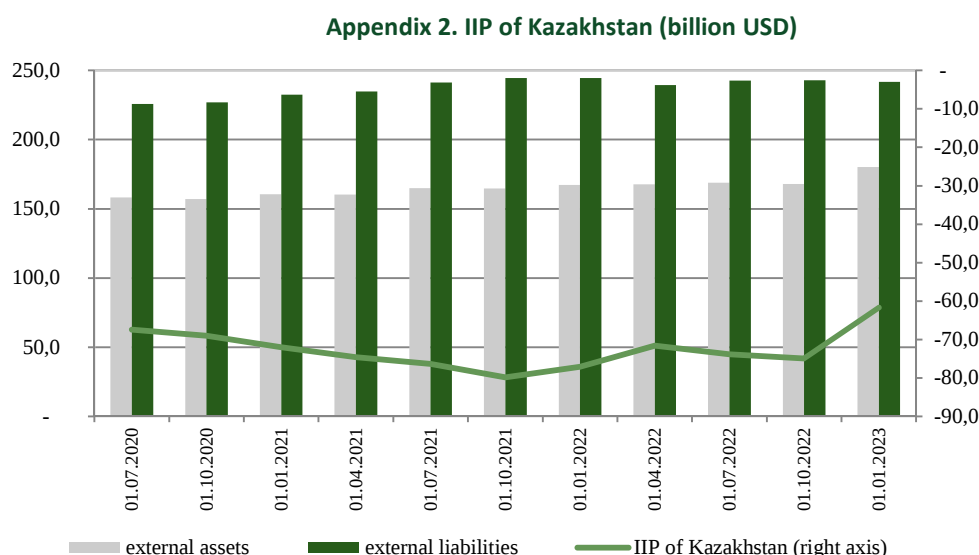
External assets include investments of residents in foreign stocks or debt securities, loans and credits granted by residents to nonresidents, receivables of residents from nonresidents, foreign currency belonging to residents, residents' accounts abroad and other assets.

External liabilities include investments of nonresidents in domestic stocks or debt securities, loans and credits granted by nonresidents to residents, payables of residents to non-residents, nonresidents' accounts in domestic banks and other liabilities.

Assuming that the errors and omissions in the balance of payments are mainly formed by the non-bank private sector transactions, this item is included in the calculation of net inflows/outflows of capital from other sectors.

INTERNATIONAL INVESTMENT POSITION OF THE REPUBLIC OF KAZAKHSTAN as of Jan 1st, 2023

Net International Investment Position (further – IIP) that is equal to the difference between stock positions of external assets and external liabilities as of Jan 1st, 2023 amounted to **(-) \$61.7 billion** (Diagram 2).



Net IIP shows a difference between what a country owns and what it owes to the rest of the world. As a result of a decrease in external liabilities with a significant increase in the volume of foreign assets of residents, net IIP for 2022 **improved by \$15.3 billion** (Appendix 3).

The increase in external assets for 2022 due to balance of payments transactions and revaluation (by \$19.8 billion and \$1.5 billion respectively) was partly offset by other changes (-\$ 8.6 billion). Decrease in liabilities was mainly due to revaluation and other changes (by \$7.7 billion and \$3.8 billion respectively), with an increase by \$9.0 billion due to operational changes (Table 1).

Table 1

Operational and other changes of IIP of Kazakhstan

billions of US dollars

	IIP, as of Jan 1 st , 2022	IIP changes for 2022			IIP as of Jan 1 st , 2023	Investment income for 2022
		operational	valuation	other		
External assets of Kazakhstan	167,3	19,8	1,5	-8,6	180,1	3,4
Direct investment	32,1	-3,0	8,5	-0,5	37,1	1,4
Portfolio investment	66,9	10,2	-6,3	-0,3	70,4	1,5
Financial derivatives	0,1	0,0	0,0	0,0	0,1	0,0
Other investment	33,9	8,1	0,0	-4,6	37,4	0,4
Reserve assets	34,4	4,7	-0,7	-3,2	35,1	0,2
External liabilities of Kazakhstan	244,4	9,0	-7,7	-3,8	241,8	27,8
Direct investment	169,2	4,9	-1,6	-3,3	169,2	25,3
Portfolio investment	28,9	-3,2	-6,5	0,1	19,3	1,1

Financial derivatives	0,2	-0,3	0,2	0,0	0,1	0,0
Other investment	46,1	7,6	0,1	-0,6	53,2	1,5
IIP of Kazakhstan	-77,1	10,9	9,3	-4,8	-61,7	

In the breakdown of IIP by Kazakhstan's economic sectors, as of Jan 1st, 2023 the Central bank and the General Government are characterized as 'net investors' to the rest of the world (Appendix 3).

A significant portion of external assets of the **General government** mainly contains foreign assets of the National Fund, which was equal to \$53.4 billion or 30% of the external assets of the country as of Jan 1st, 2023. The external assets of the Central Bank are mainly represented by reserve assets, the volume of which as of Jan 1st, 2023 amounted to U\$35.1 billion, or 19% of the country's external assets.

International Investment Position of Kazakhstan: standard presentation (position as of "date")

<i>millions of US dollars</i>										
	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Net International Investment Position¹	1=2-141	-57 979,6	-63 810,4	-66 034,4	-71 980,3	-77 052,5	-71 550,5	-73 771,5	-74 922,6	-61 741,4
Assets	2=3+12+37+44 +124	169 387,8	156 752,8	159 253,4	160 536,1	167 332,4	167 756,0	168 900,2	167 915,1	180 094,7
Direct investment ²	3=4+8	35 240,6	27 984,1	27 433,2	29 019,4	32 071,8	31 854,8	33 414,7	30 478,7	37 089,6
Equity and investment fund shares	4=5+6+7	26 278,4	22 913,2	22 125,7	23 318,7	24 192,1	23 794,9	24 306,5	21 495,8	31 057,4
Direct investor in direct investment enterprises	5	26 248,3	22 883,1	22 095,6	23 318,6	24 192,0	23 794,8	24 306,4	21 491,2	31 057,3
Direct investment enterprises in direct investor (reverse investment)	6	0,0	0,0	0,0	0,0	0,0	0,0	0,1	4,6	0,2
Between fellow enterprises	7	30,1	30,1	30,1	0,0	0,0	0,0	0,0	0,0	0,0
Debt instruments	8=9+10+11	8 962,2	5 070,9	5 307,5	5 700,7	7 879,7	8 059,9	9 108,2	8 982,9	6 032,2
Direct investor in direct investment enterprises	9	875,4	750,3	738,1	771,8	810,9	796,0	994,7	856,9	792,2
Direct investment enterprises in direct investor (reverse investment)	10	6 934,7	3 430,3	3 493,5	4 025,3	5 209,1	4 795,5	5 516,2	5 412,4	2 681,6
Between fellow enterprises	11	1 152,2	890,2	1 075,8	903,6	1 859,7	2 468,4	2 597,2	2 713,5	2 558,3
Portfolio investment	12=13+20	64 014,4	60 809,9	69 204,0	65 939,6	66 879,1	63 371,9	61 914,8	63 422,1	70 422,3
Equity and investment fund shares	13=14+15+16+17	12 330,3	10 558,2	13 533,5	16 402,5	18 543,1	18 175,6	16 099,9	15 507,0	17 361,1
Central bank	14	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	15	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	16	11 746,0	10 233,0	12 786,1	14 658,7	15 924,1	15 273,9	12 703,3	12 135,7	13 429,2
Other sectors	17=18+19	584,3	325,3	747,5	1 743,8	2 619,0	2 901,7	3 396,6	3 371,3	3 931,9
Other financial corporations	18	173,3	252,7	562,2	1 011,1	1 866,4	1 884,9	1 647,8	1 533,1	1 622,8
Nonfinancial corporations, households, and NPISHs	19	411,0	72,5	185,3	732,6	752,6	1 016,8	1 748,8	1 838,2	2 309,1
Debt securities	20=21+24+27+30	51 684,2	50 251,7	55 670,5	49 537,1	48 336,1	45 196,3	45 814,9	47 915,1	53 061,2
Central bank	21=22+23	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	22	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	23	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	24=25+26	1 384,1	1 339,7	2 086,5	1 351,5	2 642,9	2 463,5	2 427,6	2 515,7	2 882,5
Short-term	25	1 000,4	723,0	945,9	0,0	186,4	187,6	165,5	46,0	0,0
Long-term	26	383,8	616,7	1 140,5	1 351,5	2 456,5	2 276,0	2 262,1	2 469,7	2 882,5
General government	27=28+29	44 932,0	43 495,6	46 027,7	39 561,6	34 642,5	32 859,5	34 703,3	36 731,6	38 724,2
Short-term	28	5 238,2	6 272,1	7 082,4	199,9	3 338,7	4 352,2	7 391,3	8 108,6	8 157,1
Long-term	29	39 693,8	37 223,4	38 945,3	39 361,7	31 303,8	28 507,3	27 312,0	28 623,0	30 567,2
Other sectors	30=31+34	5 368,1	5 416,5	7 556,3	8 623,9	11 050,6	9 873,3	8 684,0	8 667,9	11 454,4
Other financial corporations	31=32+33	5 242,6	5 342,3	6 316,9	7 856,8	10 381,2	9 242,8	8 055,0	7 592,3	9 037,8
Short-term	32	2 310,4	1 820,6	2 453,6	1 531,9	8,6	3,8	5,4	0,9	1,5
Long-term	33	2 932,2	3 521,7	3 863,3	6 324,9	10 372,7	9 239,0	8 049,5	7 591,4	9 036,2

International Investment Position of Kazakhstan: standard presentation (position as of "date")

millions of US dollars										
	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Nonfinancial corporations, households, and NPISHs	34=35+36	125,5	74,2	1 239,4	767,1	669,4	630,4	629,0	1 075,5	2 416,6
Short-term	35	96,5	21,0	99,5	8,3	20,9	0,8	0,7	0,7	0,8
Long-term	36	29,0	53,2	1 139,9	758,8	648,5	629,7	628,3	1 074,8	2 415,9
Financial derivatives (other than reserves) and employee stock options	37=38+39+40+41	12,2	113,0	85,6	103,4	126,8	302,2	261,6	3,5	118,5
Central bank	38	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	39	6,1	75,4	54,6	78,8	61,3	202,6	175,6	37,8	29,5
General government	40	2,4	2,6	4,8	8,3	3,3	17,5	16,2	-90,5	26,0
Other sectors	41=42+43	3,7	35,0	26,2	16,3	62,2	82,0	69,8	56,2	63,0
Other financial corporations	42	0,0	0,0	0,0	0,8	41,4	51,3	50,6	51,8	60,0
Nonfinancial corporations, households, NPISHs	43	3,7	35,0	26,2	15,5	20,8	30,7	19,3	4,4	3,1
Other investment	44=45+46+64+83+90+107	39 123,9	36 918,8	33 573,1	29 835,7	33 876,8	39 102,0	41 348,5	41 372,1	37 388,3
Other equity	45	1 219,6	1 253,0	1 270,4	1 328,6	1 332,0	1 334,1	1 335,2	1 336,9	1 474,1
Currency and deposits	46=47+50+54+57	16 346,6	14 878,4	12 924,1	10 353,8	12 354,7	15 737,1	17 215,9	18 265,2	16 078,7
Central bank	47=48+49	17,9	8,5	50,7	35,6	18,6	1 847,0	1 760,9	100,2	399,2
Short-term	48	15,1	8,5	50,7	35,6	18,6	1 847,0	1 760,9	100,2	399,2
Long-term	49	2,9	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	50=51+52	4 367,0	3 548,9	4 711,0	3 865,5	3 918,7	4 489,0	5 448,7	5 538,2	4 976,9
Short-term	51	4 204,4	3 474,4	4 602,0	3 575,1	3 624,2	4 198,8	5 134,3	5 237,1	4 615,9
Long-term	52	162,6	74,5	109,0	290,4	294,4	290,1	314,4	301,1	361,0
Of which: Interbank positions	53=часть 50	3 621,1	2 917,3	4 085,8	2 955,8	3 215,3	3 241,5	3 682,2	4 484,4	3 947,7
General government	54=55+56	1 732,1	4 342,9	2 425,2	2 555,6	2 910,4	2 807,9	2 669,7	1 186,1	1 775,8
Short-term	55	1 732,1	4 342,9	2 425,2	2 555,6	2 910,4	2 807,9	2 669,7	1 186,1	1 775,8
Long-term	56	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	57=58+61	10 229,6	6 978,1	5 737,2	3 897,2	5 507,0	6 593,3	7 336,6	11 440,7	8 926,8
Other financial corporations	58=59+60	855,2	1 277,3	2 283,4	996,2	1 492,1	735,5	2 178,4	2 829,8	1 156,1
Short-term	59	846,1	1 277,3	2 283,4	996,2	1 492,1	735,5	2 172,6	2 829,8	1 156,1
Long-term	60	9,0	0,0	0,0	0,0	0,0	0,0	5,9	0,0	0,0
Nonfinancial corporations, households, NPISHs	61=62+63	9 374,4	5 700,9	3 453,8	2 901,0	4 014,9	5 857,8	5 158,2	8 610,9	7 770,7
Short-term	62	8 412,3	4 762,9	2 267,5	1 808,2	3 137,3	4 691,8	4 130,9	7 448,3	6 563,6
Long-term	63	962,2	938,0	1 186,3	1 092,8	877,6	1 166,1	1 027,2	1 162,5	1 207,2
Loans	64=65+69+72+76	12 984,1	12 643,8	11 692,6	11 267,7	11 056,3	12 170,7	11 804,8	10 064,4	9 185,8
Central bank	65=66+67+68	554,4	579,5	190,4	0,0	0,0	0,0	0,0	0,0	0,0
Credit and loans with the IMF (other than reserves)	66	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0

International Investment Position of Kazakhstan: standard presentation (position as of "date")

<i>millions of US dollars</i>										
	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Other short-term	67	554,4	579,5	190,4	0,0	0,0	0,0	0,0	0,0	0,0
Other long-term	68	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	69=70+71	1 206,7	805,0	875,4	859,5	993,8	2 171,7	1 748,7	1 351,6	1 431,4
Short-term	70	46,6	75,8	42,1	163,5	189,4	1 392,3	812,9	369,2	423,4
Long-term	71	1 160,1	729,2	833,3	696,0	804,4	779,4	935,7	982,4	1 008,0
General government	72=73+74+75	29,5	23,3	17,0	10,5	4,6	4,0	4,0	3,5	3,5
Credit and loans with the IMF	73	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other short-term	74	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other long-term	75	29,5	23,3	17,0	10,5	4,6	4,0	4,0	3,5	3,5
Other sectors	76=77+80	11 193,5	11 235,9	10 609,8	10 397,6	10 057,9	9 994,9	10 052,1	8 709,3	7 751,0
Other financial corporations	77=78+79	9 225,9	9 130,7	8 764,2	8 555,6	8 457,8	8 407,9	8 415,1	7 143,1	6 120,8
Short-term	78	97,4	3,3	10,2	96,7	86,5	81,7	91,9	77,9	77,3
Long-term	79	9 128,5	9 127,4	8 754,1	8 458,9	8 371,3	8 326,3	8 323,2	7 065,3	6 043,5
Nonfinancial corporations, households, and NPISHs	80=81+82	1 967,6	2 105,2	1 845,5	1 842,0	1 600,1	1 587,0	1 637,0	1 566,1	1 630,1
Short-term	81	51,6	122,3	150,4	55,2	232,2	260,2	162,1	130,7	130,0
Long-term	82	1 916,0	1 982,9	1 695,1	1 786,8	1 367,9	1 326,8	1 474,9	1 435,5	1 500,1
Insurance, pension, and standardized guarantee schemes	83=84+85+86+87	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Central bank	84	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	85	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	86	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	87=88+89	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other financial corporations	88	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Nonfinancial corporations, households, NPISHs	89	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Trade credit and advances	90=91+94+97+100	7 349,1	7 178,6	6 744,9	5 748,2	7 835,9	8 599,4	9 687,8	9 659,5	8 973,6
Central bank	91=92+93	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	92	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	93	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	94=95+96	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	95	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	96	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	97=98+99	84,1	65,8	61,7	51,6	47,3	148,6	153,5	144,3	145,2
Short-term	98	68,4	50,1	61,4	51,6	47,3	148,6	153,5	144,3	145,2
Long-term	99	15,7	15,7	0,3	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	100=101+104	7 265,0	7 112,8	6 683,2	5 696,6	7 788,6	8 450,8	9 534,3	9 515,1	8 828,4
Other financial corporations	101=102+103	235,2	220,1	180,9	157,9	136,6	128,7	165,5	158,0	170,1
Short-term	102	100,3	90,8	45,8	45,7	22,4	15,0	51,7	43,0	55,7
Long-term	103	134,9	129,3	135,1	112,2	114,2	113,7	113,9	115,0	114,4

International Investment Position of Kazakhstan: standard presentation (position as of "date")

<i>millions of US dollars</i>										
	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Nonfinancial corporations, households, and NPISHs	104=105+106	7 029,8	6 892,7	6 502,3	5 538,7	7 652,0	8 322,1	9 368,7	9 357,1	8 658,3
Short-term	105	5 805,2	5 671,2	5 270,9	4 324,7	6 384,3	7 025,0	7 896,4	7 727,2	7 153,1
Long-term	106	1 224,6	1 221,6	1 231,4	1 214,0	1 267,7	1 297,1	1 472,3	1 629,9	1 505,2
Other accounts receivable	107=108+111+114+117	1 224,5	965,0	941,1	1 137,4	1 297,8	1 260,7	1 304,9	2 046,1	1 675,9
Central bank	108=109+110	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	109	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	110	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	111=112+113	109,4	149,9	155,2	95,4	192,1	336,4	331,6	310,9	390,9
Short-term	112	109,4	149,9	155,2	95,4	192,1	336,4	331,6	310,9	390,9
Long-term	113	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	114=115+116	0,3	0,3	0,3	0,0	0,0	0,2	0,0	0,0	0,0
Short-term	115	0,3	0,3	0,3	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	116	0,0	0,0	0,0	0,0	0,0	0,2	0,0	0,0	0,0
Other sectors	117=118+121	1 114,8	814,8	785,5	1 042,0	1 105,8	924,1	973,3	1 735,3	1 285,1
Other financial corporations	118=119+120	831,2	433,1	426,0	401,7	475,5	394,8	456,4	498,9	391,7
Short-term	119	391,7	8,1	12,8	41,3	112,7	32,6	54,6	129,3	40,9
Long-term	120	439,5	425,0	413,2	360,4	362,7	362,2	401,8	369,6	350,9
Nonfinancial corporations, households, NPISHs	121=122+123	283,7	381,7	359,5	640,3	630,3	529,3	516,8	1 236,4	893,3
Short-term	122	13,0	133,8	69,2	77,2	114,7	90,8	73,0	817,4	450,8
Long-term	123	270,6	247,9	290,3	563,1	515,6	438,5	443,8	419,0	442,6
Reserve assets	124=125+128+129+130	30 996,6	30 927,0	28 957,5	35 638,1	34 378,0	33 125,1	31 960,7	32 638,7	35 076,0
Monetary gold	125=126+127	12 498,0	14 391,0	18 875,3	23 582,0	23 546,3	22 772,4	22 386,6	20 516,7	20 491,2
Gold bullion	126	9 450,5	11 386,5	15 291,0	21 726,7	23 123,9	22 618,4	22 386,6	20 014,8	19 584,3
Unallocated gold accounts	127	3 047,5	3 004,5	3 584,4	1 855,4	422,4	154,0	0,0	501,9	906,9
Special drawing rights	128	495,9	487,9	487,9	509,0	2 048,8	2 024,9	1 951,3	1 868,4	1 950,1
Reserve position in the IMF	129	281,6	275,6	274,1	285,4	277,4	274,1	264,2	252,9	263,7
Other reserve assets	130=131+134+139+140	17 721,2	15 772,5	9 320,2	11 261,6	8 505,6	8 053,6	7 358,6	10 000,8	12 371,0
Currency and deposits	131=132+133	4 302,4	5 629,3	4 053,7	5 595,5	3 334,6	2 905,3	2 310,9	4 281,8	4 420,2
Claims on monetary authorities	132	835,9	2 672,2	1 683,3	5 293,5	2 051,0	2 413,3	1 580,1	3 115,1	2 973,2
Claims on other entities	133	3 466,5	2 957,2	2 370,4	302,0	1 283,6	491,9	730,8	1 166,7	1 447,0
Securities	134=135+138	13 412,5	10 145,0	5 258,8	5 663,2	5 168,1	5 042,6	4 832,0	5 427,1	7 945,0
Debt securities	135=136+137	13 412,4	10 105,1	5 207,8	5 650,0	5 106,9	4 983,5	4 827,7	5 422,8	7 942,1
Short-term	136	4 485,8	2 310,6	173,8	382,8	69,8	88,9	65,0	948,6	3 273,4
Long-term	137	8 926,6	7 794,5	5 034,0	5 267,2	5 037,0	4 894,6	4 762,7	4 474,2	4 668,7
Equity and investment fund shares	138	0,1	40,0	51,1	13,2	61,2	59,1	4,3	4,4	2,9
Financial derivatives	139	6,4	-1,9	7,7	2,9	2,9	105,7	215,7	291,9	5,8
Other claims	140	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Liabilities	141=142+151+176+183	227 367,4	220 563,3	225 287,8	232 516,4	244 385,0	239 306,5	242 671,7	242 837,7	241 836,1
Direct investment	142=143+147	161 540,7	161 672,6	164 332,0	167 069,7	169 195,3	169 145,6	168 603,0	171 454,3	169 206,8

International Investment Position of Kazakhstan: standard presentation (position as of "date")

<i>millions of US dollars</i>										
	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Equity and investment fund shares	143=144+145+146	57 168,0	59 080,2	63 955,2	64 529,5	72 991,4	74 725,1	74 228,1	77 628,1	76 054,0
Direct investor in direct investment enterprises	144	57 153,5	59 067,7	63 942,5	64 517,9	72 977,0	74 707,3	74 210,9	77 610,8	76 036,5
Direct investment enterprises in direct investor (reverse investment)	145	0,0	0,0	0,1	0,2	2,1	6,2	5,9	6,2	7,1
Between fellow enterprises	146	14,5	12,5	12,6	11,5	12,3	11,6	11,4	11,1	10,4
Debt instruments	147=148+149+150	104 372,7	102 592,4	100 376,8	102 540,2	96 203,9	94 420,5	94 374,9	93 826,2	93 152,8
Direct investor in direct investment enterprises	148	80 428,2	81 391,2	82 230,5	82 432,9	79 259,1	77 948,9	77 953,7	77 788,9	77 558,1
Direct investment enterprises in direct investor (reverse investment)	149	6 687,7	6 571,9	6 961,7	10 014,6	9 275,0	9 255,8	9 789,5	9 709,5	9 884,6
Between fellow enterprises	150	17 256,8	14 629,3	11 184,6	10 092,7	7 669,8	7 215,7	6 631,7	6 327,8	5 710,1
Portfolio investment	151=152+159	23 493,6	18 442,8	19 589,7	24 054,7	28 913,4	22 398,0	20 998,5	19 917,2	19 340,9
Equity and investment fund shares	152=153+154+155+156	2 578,7	1 073,4	1 687,7	3 922,4	7 068,5	4 662,5	4 104,6	4 568,2	5 187,3
Central bank	153	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	154	487,5	496,0	967,9	829,3	1 306,6	954,5	1 052,9	1 104,7	1 146,7
General government	155	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	156=157+158	2 091,1	577,5	719,8	3 093,1	5 761,9	3 708,0	3 051,7	3 463,6	4 040,6
Other financial corporations	157	114,9	44,0	24,7	2 000,2	3 542,3	1 772,8	1 510,7	1 742,8	2 228,9
Nonfinancial corporations, households, and NPISHs	158	1 976,2	533,5	695,1	1 092,9	2 219,6	1 935,2	1 541,0	1 720,8	1 811,7
Debt securities	159=160+163+166+169	20 914,9	17 369,3	17 902,0	20 132,3	21 844,9	17 735,5	16 894,0	15 349,0	14 153,6
Central bank	160=161+162	408,1	275,3	401,6	821,2	483,3	242,9	254,4	166,5	214,4
Short-term	161	408,1	275,3	401,6	821,2	483,3	242,9	254,4	166,5	214,4
Long-term	162	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	163=164+165	2 780,8	2 441,9	1 875,9	1 568,2	1 888,8	1 758,1	1 403,2	1 360,9	751,8
Short-term	164	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	165	2 780,8	2 441,9	1 875,9	1 568,2	1 888,8	1 758,1	1 403,2	1 360,9	751,8
General government	166=167+168	4 799,7	4 554,3	6 133,4	7 202,7	8 748,7	7 187,7	7 527,4	6 417,3	6 336,2
Short-term	167	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	168	4 799,7	4 554,3	6 133,4	7 202,7	8 748,7	7 187,7	7 527,4	6 417,3	6 336,2
Other sectors	169=170+173	12 926,3	10 097,8	9 491,1	10 540,2	10 724,1	8 546,8	7 708,9	7 404,2	6 851,1
Other financial corporations	170=171+172	1 624,3	1 036,5	68,5	230,2	150,7	105,5	161,1	159,1	119,3
Short-term	171	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	172	1 624,3	1 036,5	68,5	230,2	150,7	105,5	161,1	159,1	119,3
Nonfinancial corporations, households, and NPISHs	173=174+175	11 302,1	9 061,3	9 422,6	10 310,0	10 573,4	8 441,3	7 547,8	7 245,1	6 731,8

International Investment Position of Kazakhstan: standard presentation (position as of "date")

millions of US dollars										
	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Short-term	174	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	175	11 302,1	9 061,3	9 422,6	10 310,0	10 573,4	8 441,3	7 547,8	7 245,1	6 731,8
Financial derivatives (other than reserves) and employee stock options	176=177+178+179+180	138,0	78,3	100,8	66,4	174,8	40,6	170,4	46,2	92,8
Central bank	177	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	178	28,7	54,1	96,6	39,7	34,5	23,8	155,4	26,6	28,0
General government	179	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	180=181+182	109,3	24,2	4,2	26,6	140,3	16,8	15,0	19,7	64,9
Other financial corporations	181	0,0	0,0	0,0	0,0	4,0	7,9	11,3	18,6	64,8
Nonfinancial corporations, households, NPISHs	182	109,3	24,2	4,2	26,6	136,4	8,9	3,7	1,1	0,1
Other investment	183=184+185+203+222+229+246+263	42 195,1	40 369,6	41 265,4	41 325,7	46 101,5	47 722,2	52 899,8	51 420,0	53 195,5
Other equity	184	0,0	0,0	0,0	18,1	34,3	32,5	25,9	26,4	10,4
Currency and deposits	185=186+189+193+196	719,4	1 017,2	1 104,9	1 396,0	1 846,3	2 018,0	2 461,5	4 108,9	5 931,9
Central bank	186=187+188	20,6	6,9	3,9	2,6	7,9	255,1	11,3	11,1	12,8
Short-term	187	10,6	6,9	3,9	2,6	7,9	255,1	11,3	11,1	12,8
Long-term	188	10,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	189=190+191	698,9	1 010,3	1 101,0	1 393,4	1 838,4	1 762,9	2 450,2	4 097,8	5 919,1
Short-term	190	505,4	704,2	863,6	1 149,4	1 612,3	1 366,2	1 991,1	3 348,8	4 456,5
Long-term	191	193,4	306,1	237,4	244,0	226,2	396,7	459,1	748,9	1 462,7
Of which: Interbank positions	192=часть 189	182,7	342,1	341,2	359,7	280,5	399,3	413,8	743,4	805,8
General government	193=194+195	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	194	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	195	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	196=197+200	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other financial corporations	197=198+199	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	198	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	199	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Nonfinancial corporations, households, NPISHs	200=201+202	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	201	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	202	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Loans	203=204+208+211+215	33 038,0	30 418,8	30 804,3	30 431,9	30 853,9	33 238,2	36 357,8	33 293,1	33 520,9
Central bank	204=205+206+207	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Credit and loans with the IMF	205	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other short-term	206	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other long-term	207	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	208=209+210	2 942,8	2 139,0	1 702,7	1 736,7	1 550,4	4 433,2	5 391,5	2 252,9	2 599,5
Short-term	209	116,7	132,1	95,5	23,9	9,3	1 022,1	987,3	555,8	797,6
Long-term	210	2 826,1	2 006,9	1 607,2	1 712,8	1 541,2	3 411,1	4 404,2	1 697,1	1 801,9
General government	211=212+213+214	7 248,5	6 982,6	6 269,3	6 657,8	7 086,3	6 935,1	6 720,2	6 486,7	6 998,4

International Investment Position of Kazakhstan: standard presentation (position as of "date")

<i>millions of US dollars</i>										
	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Credit and loans with the IMF	212	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other short-term	213	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other long-term	214	7 248,5	6 982,6	6 269,3	6 657,8	7 086,3	6 935,1	6 720,2	6 486,7	6 998,4
Other sectors	215=216+219	22 846,7	21 297,2	22 832,4	22 037,4	22 217,2	21 869,9	24 246,1	24 553,4	23 923,0
Other financial corporations	216=217+218	1 008,4	983,2	1 181,0	813,1	887,8	925,7	1 004,6	1 642,2	1 331,6
Short-term	217	15,4	9,9	36,1	9,3	48,6	47,4	29,9	675,9	315,8
Long-term	218	993,0	973,3	1 144,9	803,8	839,2	878,4	974,7	966,3	1 015,8
Nonfinancial corporations, households, and NPISHs	219=220+221	21 838,3	20 314,0	21 651,4	21 224,4	21 329,4	20 944,1	23 241,5	22 911,2	22 591,4
Short-term	220	572,7	606,4	486,4	456,0	879,3	820,6	1 039,3	916,0	908,6
Long-term	221	21 265,5	19 707,6	21 165,0	20 768,4	20 450,1	20 123,6	22 202,2	21 995,2	21 682,8
Insurance, pension, and standardized guarantee schemes	222=223+224+225+226	119,4	120,0	135,4	162,4	232,6	235,3	284,8	257,6	258,9
Central bank	223	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations except the central bank	224	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	225	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	226=227+228	119,4	120,0	135,4	162,4	232,6	235,3	284,8	257,6	258,9
Other financial corporations	227	119,4	120,0	135,4	162,4	232,6	235,3	284,8	257,6	258,9
Nonfinancial corporations, households, NPISHs	228	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Trade credit and advances	229=230+233+236+239	7 295,0	7 977,9	8 464,8	8 506,4	9 538,5	9 527,7	10 310,2	10 454,4	10 283,0
Central bank	230=231+232	3,1	4,0	4,2	4,2	3,4	3,9	4,7	5,1	3,7
Short-term	231	3,1	4,0	4,2	4,2	3,4	3,9	4,7	5,1	3,7
Long-term	232	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except the central bank	233=234+235	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Short-term	234	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	235	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	236=237+238	19,3	17,9	14,9	24,6	24,3	30,3	35,9	35,0	55,2
Short-term	237	19,3	17,9	14,9	24,6	24,3	30,3	35,9	35,0	55,2
Long-term	238	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	239=240+243	7 272,6	7 956,0	8 445,7	8 477,6	9 510,8	9 493,5	10 269,7	10 414,2	10 224,1
Other financial corporations	240=241+242	29,2	28,2	19,9	8,5	10,6	14,8	23,4	35,7	20,0
Short-term	241	26,2	25,1	18,4	7,6	9,6	13,9	22,8	35,3	18,6
Long-term	242	2,9	3,2	1,5	0,9	1,0	0,9	0,6	0,4	1,3
Nonfinancial corporations, households, and NPISHs	243=244+245	7 243,5	7 927,8	8 425,7	8 469,1	9 500,2	9 478,7	10 246,2	10 378,6	10 204,2
Short-term	244	5 622,9	6 099,1	6 678,0	6 780,1	7 607,2	7 519,9	8 751,4	8 836,6	8 740,1
Long-term	245	1 620,5	1 828,6	1 747,7	1 689,0	1 893,0	1 958,9	1 494,8	1 542,0	1 464,1
Other accounts payable - other	246=247+250+253+256	529,7	352,4	275,6	310,5	1 555,6	654,1	1 516,6	1 419,9	1 250,5
Central bank	247=248+249	1,0	1,0	1,0	1,0	1,0	1,0	1,0	1,0	1,0
Short-term	248	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0

International Investment Position of Kazakhstan: standard presentation (position as of "date")

millions of US dollars

	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Long-term	249	1,0	1,0	1,0	1,0	1,0	1,0	1,0	1,0	1,0
Deposit-taking corporations, except the central bank	250=251+252	79,5	160,8	138,6	139,1	216,2	271,2	430,6	294,4	404,1
Short-term	251	79,5	160,8	138,6	139,1	216,2	271,2	430,6	294,4	404,1
Long-term	252	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
General government	253=254+255	0,0	0,0	0,0	0,0	0,0	0,1	0,1	0,2	0,2
Short-term	254	0,0	0,0	0,0	0,0	0,0	0,1	0,1	0,2	0,2
Long-term	255	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	256=257+260	449,3	190,6	136,0	170,4	1 338,4	381,8	1 085,0	1 124,3	845,1
Other financial corporations	257=258+259	34,8	43,3	39,0	33,0	1 168,5	211,0	660,8	725,5	100,5
Short-term	258	28,4	29,6	25,6	21,3	1 077,6	101,7	565,0	630,7	69,6
Long-term	259	6,4	13,6	13,4	11,8	90,9	109,3	95,8	94,8	30,9
Nonfinancial corporations, households, NPISHs	260=261+262	414,5	147,4	97,0	137,4	169,9	170,8	424,2	398,7	744,6
Short-term	261	80,9	79,1	34,3	41,7	30,7	25,3	257,4	242,3	604,0
Long-term	262	333,6	68,3	62,7	95,7	139,2	145,5	166,8	156,4	140,6
Special drawing rights (Net incurrence of liabilities)	263	493,6	483,2	480,4	500,4	2 040,2	2 016,4	1 942,9	1 859,8	1 939,9

¹ Net means assets minus liabilities² according to the asset/liability principle

International Investment Position of Kazakhstan by residents' economic sectors (position as of "date")¹

millions of US dollars

	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Net International Investment Position²	1=3+4+5= 6+16+26+36	-57 979,6	-63 810,4	-66 034,4	-71 980,3	-77 052,5	-71 550,5	-73 771,5	-74 922,6	-61 741,4
of which net external debt ³	2=-4= 7+17+27+37	47 392,2	49 840,5	52 655,8	66 339,9	64 165,4	58 479,7	59 852,3	51 308,0	50 001,0
Net equity and investment fund shares ⁴	3=9-13+19-23+29- 33+40-44	-19 918,4	-25 389,2	-28 662,1	-27 407,0	-35 965,8	-36 056,4	-36 612,6	-43 878,6	-31 356,2
Net debt instruments ⁵	4=10-14+20-24+30- 34+41- 45	-47 392,2	-49 840,5	-52 655,8	-66 339,9	-64 165,4	-58 479,7	-59 852,3	-51 308,0	-50 001,0
Net other claims and liabilities ⁶	5=11-15+21-25+31- 35+42- 46	9 331,0	11 419,3	15 283,5	21 766,7	23 078,7	22 985,6	22 693,4	20 264,0	19 615,7
Central bank	6=8-12	31 012,9	31 350,0	29 342,8	35 831,6	34 156,6	34 846,9	33 902,9	33 079,7	35 764,3
of which net external debt	7=14-10	-21 185,7	-19 320,1	-12 957,8	-12 601,6	-8 672,8	-9 669,5	-8 900,7	-10 384,2	-13 710,5
Assets	8=9+10+11	31 939,2	32 120,4	30 233,9	37 161,0	36 692,3	37 366,2	36 117,2	35 123,3	37 936,1
Equity and investment fund shares	9	370,3	645,2	1 086,4	1 500,5	2 356,9	2 453,3	2 399,9	2 388,8	2 463,7
Debt instruments	10	22 112,0	20 090,5	13 848,9	13 931,0	11 208,6	12 188,8	11 115,0	12 427,8	15 882,3
Other claims	11	9 456,8	11 384,6	15 298,6	21 729,6	23 126,8	22 724,1	22 602,3	20 306,7	19 590,0
Liabilities	12=13+14+15	926,3	770,4	891,1	1 329,4	2 535,8	2 519,3	2 214,3	2 043,6	2 171,8
Equity and investment fund shares	13	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Debt instruments	14	926,3	770,4	891,1	1 329,4	2 535,8	2 519,3	2 214,3	2 043,6	2 171,8
Other liabilities	15	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Deposit-taking corporations, except central bank	16=18-22	-1 160,9	-1 764,2	548,7	-1 290,3	-962,0	-1 448,9	-1 350,9	-83,3	-1 875,1
of which net external debt	17=24-20	-565,3	-91,5	-3 009,9	-1 334,4	-2 253,7	-1 235,4	-281,0	-1 710,3	-7,1
Assets	18=19+20+21	7 382,2	6 148,2	8 310,3	6 545,0	8 216,3	10 053,6	10 523,5	10 137,2	10 078,9
Equity and investment fund shares	19	308,8	229,4	427,6	294,4	407,5	390,3	391,4	383,0	367,8
Debt instruments	20	7 067,2	5 843,5	7 828,1	6 171,8	7 747,5	9 460,7	9 956,6	9 716,3	9 681,7
Other claims	21	6,1	75,4	54,6	78,8	61,3	202,6	175,6	37,8	29,5
Liabilities	22=23+24+25	8 543,0	7 912,4	7 761,6	7 835,4	9 178,3	11 502,5	11 874,5	10 220,5	11 954,0
Equity and investment fund shares	23	2 012,4	2 106,3	2 846,9	2 958,2	3 649,9	3 253,4	2 043,4	2 187,9	2 251,4
Debt instruments	24	6 501,9	5 752,0	4 818,1	4 837,4	5 493,8	8 225,3	9 675,6	8 006,0	9 674,6
Other liabilities	25	28,7	54,1	96,6	39,7	34,5	23,8	155,4	26,6	28,0
General government	26=28-32	49 176,9	48 195,6	50 649,3	45 114,1	40 420,0	39 691,3	38 835,2	40 100,1	43 642,4
of which net external debt	27=34-30	-34 710,5	-36 373,1	-36 114,4	-28 294,2	-21 745,4	-21 667,0	-23 247,0	-25 126,4	-27 258,6
Assets	28=29+30+31	61 244,3	59 750,4	63 066,9	58 999,1	56 279,3	53 844,5	53 118,8	53 039,3	57 032,5
Equity and investment fund shares	29	14 464,0	11 819,8	14 530,1	16 811,5	18 671,3	18 006,8	15 572,0	15 064,3	16 357,7
Debt instruments	30	46 778,0	47 927,9	48 532,0	42 179,3	37 604,8	35 820,2	37 530,5	38 065,6	40 648,7
Other claims	31	2,4	2,6	4,8	8,3	3,3	17,5	16,2	-90,5	26,0
Liabilities	32=33+34+35	12 067,5	11 554,8	12 417,6	13 885,0	15 859,3	14 153,2	14 283,6	12 939,2	13 390,1
Equity and investment fund shares	33	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Debt instruments	34	12 067,5	11 554,8	12 417,6	13 885,0	15 859,3	14 153,2	14 283,6	12 939,2	13 390,1
Other liabilities	35	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other sectors	36=39-43=47+58	-137 008,5	-141 591,8	-146 575,3	-151 635,7	-150 667,1	-144 639,7	-145 158,7	-148 019,1	-139 273,0
of which net external debt	37=45-41	103 853,8	105 625,1	104 737,9	108 570,1	96 837,4	91 051,5	92 280,9	88 528,9	90 977,2
where net intercompany lending	38	95 410,4	97 521,5	95 069,4	96 839,5	88 324,2	86 360,6	85 266,7	84 843,3	87 120,6
Assets	39=40+41+42	68 822,1	58 733,9	57 642,3	57 830,9	66 144,5	66 491,6	69 140,8	69 615,3	75 047,2

International Investment Position of Kazakhstan by residents' economic sectors (position as of "date")¹

millions of US dollars

	Row's code	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Equity and investment fund shares	40	24 685,1	22 070,0	20 936,7	22 456,6	22 692,7	22 513,3	23 382,6	20 508,0	30 706,3
Debt instruments	41	44 133,3	36 628,9	36 679,5	35 358,1	43 389,6	43 896,3	45 688,3	49 051,1	44 277,9
Other claims	42	3,7	35,0	26,2	16,3	62,2	82,0	69,8	56,2	63,0
Liabilities	43=44+45+46	205 830,6	200 325,6	204 217,6	209 466,6	216 811,6	211 131,4	214 299,4	217 634,4	214 320,2
Equity and investment fund shares	44	57 734,2	58 047,3	62 796,0	65 511,8	76 444,3	76 166,7	76 315,1	80 034,8	79 000,2
Debt instruments	45	147 987,1	142 254,1	141 417,4	143 928,2	140 227,0	134 947,8	137 969,3	137 579,9	135 255,1
Other liabilities	46	109,3	24,2	4,2	26,6	140,3	16,8	15,0	19,7	64,9
Other financial corporations	47=50-54	12 567,3	13 647,6	15 846,1	14 669,3	14 882,9	14 850,3	15 169,7	12 863,5	12 157,3
of which net external debt	48=56-52	-13 581,8	-13 539,2	-16 519,3	-16 663,5	-18 347,3	-17 331,6	-17 121,0	-15 344,1	-15 022,4
where net intercompany lending	49	-7,9	653,0	8,3	57,6	145,7	85,8	14,9	57,9	24,0
Assets	50=51+52+53	18 604,3	18 381,1	19 780,3	20 740,7	24 433,7	22 046,7	22 349,7	21 051,2	19 903,4
Equity and investment fund shares	51	1 868,5	1 676,5	1 527,9	2 502,7	3 153,6	2 796,9	2 738,5	2 504,5	2 689,3
Debt instruments	52	16 735,7	16 704,6	18 252,5	18 237,2	21 238,6	19 198,5	19 560,6	18 495,0	17 154,2
Other claims	53	0,0	0,0	0,0	0,8	41,4	51,3	50,6	51,8	60,0
Liabilities	54=55+56+57	6 037,0	4 733,6	3 934,2	6 071,4	9 550,8	7 196,4	7 179,9	8 187,7	7 746,1
Equity and investment fund shares	55	2 883,0	1 568,1	2 201,1	4 497,7	6 655,5	5 321,5	4 728,9	5 018,2	5 549,5
Debt instruments	56	3 153,9	3 165,4	1 733,2	1 573,7	2 891,4	1 866,9	2 439,7	3 150,9	2 131,8
Other liabilities	57	0,0	0,0	0,0	0,0	4,0	7,9	11,3	18,6	64,8
Nonfinancial corporations, households, and NPISHs	58=61-62	-149 575,8	-155 239,3	-162 421,4	-166 305,0	-165 550,0	-159 490,1	-160 328,4	-160 882,6	-151 430,3
of which net external debt	59=67-63	117 435,6	119 164,3	121 257,2	125 233,6	115 184,7	108 383,1	109 401,9	103 873,0	105 999,5
where net intercompany lending	60	95 418,3	96 868,5	95 061,1	96 781,9	88 178,5	86 274,8	85 251,9	84 785,4	87 096,7
Assets	61=62+63+64	50 217,8	40 352,7	37 862,0	37 090,2	41 710,8	44 444,9	46 791,1	48 564,0	55 143,8
Equity and investment fund shares	62	22 816,6	20 393,4	19 408,8	19 953,9	19 539,1	19 716,4	20 644,1	18 003,5	28 017,0
Debt instruments	63	27 397,5	19 924,3	18 427,0	17 120,9	22 151,0	24 697,8	26 127,7	30 556,1	27 123,7
Other claims	64	3,7	35,0	26,2	15,5	20,8	30,7	19,3	4,4	3,1
Liabilities	65=66+67+68	199 793,6	195 592,1	200 283,3	203 395,2	207 260,8	203 935,0	207 119,5	209 446,7	206 574,1
Equity and investment fund shares	66	54 851,2	56 479,2	60 594,9	61 014,0	69 788,8	70 845,2	71 586,2	75 016,6	73 450,8
Debt instruments	67	144 833,1	139 088,6	139 684,2	142 354,5	137 335,6	133 080,9	135 529,6	134 429,0	133 123,3
Other liabilities	68	109,3	24,2	4,2	26,6	136,4	8,9	3,7	1,1	0,1

¹ all types of investments are classified by resident's sector according to the "Manual on External Debt Statistics" (IMF, 2013): direct, portfolio, other, derivative financial instruments and reserve assets² net means assets minus liabilities³ net external debt means liabilities minus debt instruments assets, classified according to the External Debt Statistics Manual, IMF, 2013⁴ include equity and investment fund shares⁵ include currency and deposits, debt securities, loans, insurance, pension, and standardized guarantee schemes, trade credit and advances, special drawing rights, other accounts receivable⁶ include monetary gold, derivatives and employee stock options

International investment position (IIP) of Kazakhstan by residents' types of economic activities

millions of US dollars

Types of economic activities	Code of an industry	IIP, net ¹ as of 01.01.2023 (2-8)	Assets							Liabilities			
			total (3+4+5+6+7)	including:					total (9+10+11+12)	including:			
				direct investment ²	portfolio investment	financial derivatives	other investment	reserve assets		direct investment ²	portfolio investment	financial derivatives	other investment
A		1	2	3	4	5	6	7	8	9	10	11	12
TOTAL		-61 741	180 095	37 090	70 422	119	37 388	35 076	241 836	169 207	19 341	93	53 196
AGRICULTURE, FORESTRY AND FISHING	A	-436,8	27,3				27,3		464,1	220,4	2,6		241,1
MINING AND QUARRYING	B	-124 828,7	9 401,4	2 668,7	1 815,9		4 916,8		134 230,1	129 617,4	1 361,2		3 251,6
Mining of coal and lignite	BA	-860,2	156,6	34,8			121,8		1 016,8	618,5	0,1		398,2
Extraction of crude petroleum and natural gas	BB	-114 848,4	6 752,7	1 182,4	1 815,0		3 755,3		121 601,1	120 650,1	45,1		905,9
Mining of metal ores	BC	-7 930,3	2 266,4	1 443,6			822,8		10 196,7	7 152,1	1 316,0		1 728,7
Other mining and quarrying	BD	-407,3	189,5	6,4			183,1		596,8	533,6	0,0		63,2
Mining support service activities	BE	-782,4	36,3	1,6	0,9		33,8		818,7	663,1	0,0		155,6
MANUFACTURING	C	-16 630,0	5 241,7	2 733,8		1,1	2 506,7		21 871,6	11 525,5	30,8		10 315,3
Manufacture of food products, beverages and tobacco products	CA	-1 242,3	370,3	113,4		1,1	255,8		1 612,6	1 020,0	0,7		591,9
Manufacture of textiles, apparel, leather and related products	CB	-1,7	29,9	0,7			29,2		31,6	3,2	0,0		28,4
Manufacture of wood and paper products, and printing	CC	-39,7	25,3	1,5			23,9		65,0	45,0	0,0		20,0
Manufacture of coke and refined petroleum products	CD	-3 210,6	150,8	1,4			149,4		3 361,4	725,6	0,0		2 635,8
Manufacture of chemicals and chemical products	CE	-902,2	172,8	87,3			85,5		1 075,0	805,5	0,1		269,3
Manufacture of basic pharmaceutical products and pharmaceutical preparations	CF	-311,0	29,4	0,2			29,2		340,4	117,6	0,0		222,8
Manufacture of rubber and plastics products, and other non-metallic mineral products	CG	-1 251,8	183,6	53,9			129,7		1 435,5	927,3	0,0		508,1
Manufacture of basic metals and fabricated metal products, except machinery and equipment	CH	-8 966,8	3 638,2	2 434,9			1 203,3		12 605,0	7 132,0	28,8		5 444,2
Manufacture of computer, electronic and optical products	CI	-130,9	27,4	0,1			27,3		158,3	119,7			38,6
Manufacture of electrical equipment	CJ	20,7	60,0				60,0		39,2	19,9	0,0		19,3
Manufacture of machinery and equipment n.e.c.	CK	-194,2	54,6	3,1			51,6		248,8	148,1	0,2		100,5
Manufacture of transport equipment	CL	-259,7	345,9				345,9		605,6	288,8	0,0		316,9
Other manufacturing, and repair and installation of machinery and equipment	CM	-139,8	153,4	37,3			116,1		293,2	172,9	0,9		119,4

millions of US dollars

Types of economic activities	Code of an industry	IIP, net ¹ as of 01.01.2023 (2-8)	Assets						Liabilities				
			total (3+4+5+6+7)	including:					total (9+10+11+12)	including:			
				direct investment ²	portfolio investment	financial derivatives	other investment	reserve assets		direct investment ²	portfolio investment	financial derivatives	other investment
A		1	2	3	4	5	6	7	8	9	10	11	12
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	D	-2 315,4	95,3	10,3			84,9		2 410,7	1 137,5	88,2		1 185,0
WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	E	-272,2	13,0				13,0		285,1	75,9	0,0		209,2
CONSTRUCTION	F	-3 774,2	1 344,7	569,9			774,8		5 118,8	1 471,4	27,3	0,1	3 620,1
WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	G	-9 560,3	3 709,3	664,4			3 044,9		13 269,7	6 020,3	676,4		6 573,0
Wholesale of solid, liquid and gaseous fuels and related products	GB1	-1 430,5	270,6	20,9			249,8		1 701,1	534,2	611,7		555,2
TRANSPORTATION AND STORAGE	H	-4 671,1	2 585,7	218,5		1,7	2 365,5		7 256,8	4 661,5	423,8		2 171,5
Land transport and transport via pipelines	HA	-3 651,3	1 772,1	98,9			1 673,1		5 423,3	3 895,9	421,7		1 105,8
Transport via pipeline	HA1	-2 863,7	1 655,0	79,6			1 575,4		4 518,7	3 767,2	1,4		750,1
Water transport	HB	-55,8	9,6	2,9			6,7		65,4	14,1			51,3
Air transport	HC	2,8	317,5	0,8		1,7	315,0		314,7	95,6	2,1		217,0
Warehousing and support activities for transportation	HD	-971,8	458,4	115,5			342,9		1 430,2	640,5	0,0		789,7
Postal and courier activities	HE	5,0	28,2	0,4			27,8		23,2	15,4			7,7
ACCOMMODATION AND FOOD SERVICE ACTIVITIES	I	-530,1	20,5	5,3			15,1		550,6	353,4			197,2
INFORMATION AND COMMUNICATION	J	-1 906,9	141,1	19,6	0,2		121,3		2 048,0	709,9	129,5		1 208,5
Publishing, audiovisual and broadcasting activities	JA	-144,5	16,0	11,1			4,9		160,5	32,3	0,0		128,2
Telecommunications	JB	-1 238,8	74,3	2,1			72,2		1 313,1	342,2	129,5		841,3
IT and other information services	JC	-523,6	50,8	6,4	0,2		44,2		574,4	335,5			239,0
FINANCIAL AND INSURANCE ACTIVITIES	K	46 046,5	67 918,4	4 011,4	13 543,1	89,4	15 198,5	35 076,0	21 871,9	4 724,6	4 461,1	92,8	12 593,4
Financial service activities, except insurance and pension funding	KA	35 146,7	55 999,9	3 918,6	3 139,7	89,4	13 776,1	35 076,0	20 853,2	4 072,8	4 447,6	92,8	12 240,0
Insurance, reinsurance and pension funding, except compulsorysocial security	KB	10 158,5	10 526,7	5,1	10 390,2		131,4		368,2	87,6	0,1		280,5
Activities auxiliary to financial services and insurance activities	KC	741,3	1 391,8	87,7	13,2	0,0	1 290,9		650,5	564,2	13,4		72,9
REAL ESTATE ACTIVITIES	L	-1 821,6	386,9	314,5			72,3		2 208,5	1 202,4	0,1		1 006,0
PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	M	12 797,2	26 053,5	22 257,4	20,2		3 775,8		13 256,3	5 960,6	5 636,4		1 659,2
Legal and accounting activities	MA	6,6	63,4	53,8			9,6		56,8	27,3			29,5

millions of US dollars

Types of economic activities	Code of an industry	IIP, net ¹ as of 01.01.2023 (2-8)	Assets						Liabilities				
			total (3+4+5+6+7)	including:					total (9+10+11+12)	including:			
				direct investment ²	portfolio investment	financial derivatives	other investment	reserve assets		direct investment ²	portfolio investment	financial derivatives	other investment
A		1	2	3	4	5	6	7	8	9	10	11	12
Activities of head offices; management consultancy activities	MB	17 604,5	25 028,0	21 819,6	20,2		3 188,2		7 423,5	1 570,2	5 294,7		558,6
Architectural and engineering activities; technical testing and analysis activities	MC	-4 844,5	478,3	352,5	0,0		125,8		5 322,8	4 169,7	341,0		812,1
geological exploration and prospecting activities	MC1	-4 687,6	232,0	160,9	0,0		71,1		4 919,6	4 035,7	120,5		763,4
Scientific research and development	MD	-17,7	29,2	2,3			26,9		46,8	4,3	0,8		41,7
Other professional, scientific and technical activities	ME	48,2	454,6	29,3			425,3		406,4	189,0			217,3
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	N	-231,7	301,9	185,4		0,2	116,3		533,6	367,0	23,6		143,0
PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY	O	43 642,4	57 032,5	1 660,6	52 153,4	26,0	3 192,6		13 390,1		6 336,2		7 053,9
EDUCATION; HUMAN HEALTH AND SOCIAL WORK ACTIVITIES; ARTS, ENTERTAINMENT AND RECREATION	P	-377,5	61,0	25,8			35,2		438,6	148,1			290,5
OTHER SERVICE ACTIVITIES	S	-184,9	1 244,6	330,9	535,8	0,1	377,8		1 429,5	387,9	143,6		898,0
ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE	T	988,4	2 190,6	1 413,1	28,2		749,3		1 202,2	623,0			579,3
ACTIVITIES, N.E.C.	Z	2 325,4	2 325,4		2 325,4								

¹ net means assets minus liabilities² according to the asset/liability principle

International investment position (IIP) of Kazakhstan by countries

millions of US dollars

Country name	IIP, net ¹ as of 01.01.2023 (2-8)	Assets						Liabilities				
		total (3+4+5+6+ 7)	including:					total (9+10+11+1 2)	including:			
			direct investment ²	portfolio investment	financial derivatives ³	other investment	reserve assets		direct investment ²	portfolio investment ⁴	financial derivatives	other investment
A	1	2	3	4	5	6	7	8	9	10	11	12
TOTAL	-61 741	180 095	37 090	70 422	119	37 388	35 076	241 836	169 207	19 341	93	53 196
AUSTRALIA	1 135,6	1 186,0	4,6	987,2		74,8	119,3	50,4	12,7	0,0		37,7
AFGHANISTAN	-25,7	34,7				34,7		60,4	1,4			59,0
ALBANIA	0,0	0,0				0,0		0,0				0,0
ALGERIA	0,8	0,9				0,9		0,1				0,1
ANDORRA	0,2	0,2				0,2		0,0				0,0
ANGOLA	0,0	0,0				0,0		0,0				0,0
ANGUILLA	-18,7	0,5				0,5		19,2	12,3			6,9
ANTIGUA & BARBUDA	-7,4	0,0				0,0		7,4				7,4
ARGENTINA	2,2	2,3		1,0		1,4		0,2	0,1			0,1
ARMENIA	9,3	25,1	0,0	0,3		24,8		15,8	6,4			9,4
ARUBA	-104,6	14,0				14,0		118,6				118,6
ATOLL JOHNSTON	0,0							0,0				0,0
AUSTRIA	435,1	651,5	2,2	115,6		533,7		216,4	110,5	0,4		105,5
AZERBAIJAN	-102,4	30,6	6,3			24,3		133,0	22,2	0,0		110,8
BAHAMAS	-13,4	1,2	0,6	0,7				14,6	0,0			14,6
BAHRAIN	-19,4	1,2		1,1		0,1		20,6	6,1			14,4
BANGLADESH	2,7	3,2				3,2		0,5				0,5
BARBADOS	-10,0							10,0	9,9			0,1
BELARUS	-108,5	129,4	40,8	11,9		76,8		237,9	106,2	0,1		131,6
BELGIUM	-485,6	345,9	29,8	76,4	0,1	233,3	6,3	831,5	723,8	1,1		106,6
BELIZE	-58,4	13,3	10,2			3,1		71,7	18,8	22,4		30,5
BENIN	0,0	0,0				0,0						
BERMUDA	-8 242,8	1 242,7	0,1	1 240,7		0,9	1,0	9 485,5	9 455,2			30,3
BHUTAN	-0,2							0,2				0,2
BOLIVIA	0,0	0,0				0,0		0,0				0,0
BOSNIA-HERCEGOVINA	-0,2	0,0				0,0		0,2				0,2
BRAZIL	33,6	34,0		30,6		3,4		0,4	0,0			0,4
BRITISH INDIAN OCEAN TERRITORY	-0,2	0,0				0,0		0,2				0,2

millions of US dollars

Country name	IIP, net ¹ as of 01.01.2023 (2-8)	Assets						Liabilities				
		total (3+4+5+6+ 7)	including:					total (9+10+11+1 2)	including:			
			direct investment ²	portfolio investment	financial derivatives ³	other investment	reserve assets		direct investment ²	portfolio investment ⁴	financial derivatives	other investment
A	1	2	3	4	5	6	7	8	9	10	11	12
BRITISH VIRGIN ISLANDS	-2 530,7	1 383,1	264,8	203,6		913,3	1,4	3 913,9	2 716,0	13,0		1 184,8
BRUNEI	0,0							0,0				0,0
BULGARIA	-37,6	5,6	0,2			5,4		43,2	12,1	0,5		30,6
BURKINA FASO	0,0							0,0				0,0
CAIMAN ISLANDS	2 307,1	3 022,9	2 573,7	418,3		18,4	12,5	715,8	489,3	9,0		217,5
CAMBODIA	0,0	0,0				0,0		0,0				0,0
CAMEROON	0,0							0,0				0,0
CANADA	719,1	1 784,5	145,1	1 402,7		95,2	141,5	1 065,4	996,4	0,6		68,4
CAPE VERDE	0,0							0,0				0,0
CENRAL AFRICAN REP.	0,4	0,4		0,4								
CHAD	0,1	0,1				0,1						
CHANNEL ISLANDS	38,8	38,8		38,4		0,4						
CHILE	478,6	480,2	0,5	411,4		2,3	66,0	1,6	0,1			1,5
CHINA	-9 208,8	3 974,7	159,0	806,3		2 489,4	519,9	13 183,5	5 993,3	1,7		7 188,5
COLOMBIA	872,2	872,5		830,3		0,0	42,2	0,3	0,0			0,3
CONGO, THE DEMOCRATIC REPUBLIC OF THE	-0,1	0,0				0,0		0,1				0,1
COSTA RICA	-7,6							7,6	7,6			0,0
COTE D'IVOIRY	0,0	0,0				0,0		0,0				0,0
CROATIA	164,1	169,0		167,8		1,2		4,8	0,9	0,1		3,7
CUBA	0,2	0,2				0,2		0,0				0,0
CURACAO	-8,6	1,6		1,6				10,2	6,6			3,6
CYPRUS	-1 580,9	1 128,4	296,3	0,7		831,5		2 709,3	1 778,3	111,8		819,1
CZECH REPUBLIC	-261,6	50,9	4,5	1,2		45,3		312,5	191,3	7,6		113,5
DENMARK	189,4	291,6	51,9	214,0		10,6	15,1	102,2	80,4			21,9
DJIBOUTI	0,0							0,0				0,0
DOMINICA	-7,0	0,0				0,0		7,0				7,0
DOMINICAN REPUBLIC	-16,5	0,1				0,1		16,7				16,7
EASTERN SAMOA (USA)	0,0							0,0				0,0
ECUADOR	-0,2	0,1				0,1		0,3				0,3
EGYPT	-5,2	8,9	0,8	2,9		5,3		14,1	0,1			14,0
EL SALVADOR	0,0	0,0				0,0		0,0				0,0

millions of US dollars

Country name	IIP, net ¹ as of 01.01.2023 (2-8)	Assets						Liabilities				
		total (3+4+5+6+ 7)	including:					total (9+10+11+1 2)	including:			
			direct investment ²	portfolio investment	financial derivatives ³	other investment	reserve assets		direct investment ²	portfolio investment ⁴	financial derivatives	other investment
A	1	2	3	4	5	6	7	8	9	10	11	12
ESTONIA	-154,4	48,4	25,9			22,5		202,8	27,3	0,2		175,3
ETHIOPIA	0,1	0,1				0,1		0,0				0,0
FIJI	0,0							0,0				0,0
FINLAND	34,2	102,8	0,3	70,6		31,8		68,6	32,8			35,8
FRANCE	-11 144,7	2 421,4	7,3	1 982,9		223,2	208,1	13 566,1	12 938,5	0,0		627,6
GABON	0,0	0,0				0,0		0,0				0,0
GAMBIA	0,1	0,1				0,1						
GEORGIA	82,6	389,4	74,4	54,6		260,5		306,9	268,3	0,0	3,2	35,3
GERMANY	1 544,8	3 279,9	156,5	1 002,0		586,5	1 534,9	1 735,1	1 073,9	123,2		538,0
GHANA	0,0	0,1				0,1		0,1				0,1
GIBRALTAR	-26,4	0,0				0,0		26,4	0,2			26,2
GREECE	-4,3	3,4		0,0		3,4		7,7	5,8	0,0		1,9
GREENLAND	0,2	0,2				0,2						
GUAM	0,0							0,0				0,0
GUATEMALA	-0,1	0,1				0,1		0,2				0,2
GUERNSEY	-71,8	18,4	0,3	18,1		0,0		90,2	38,2			52,0
GUINEA	0,0							0,0				0,0
GUYANA	0,0							0,0				0,0
HONDURAS	0,0							0,0				0,0
HONG KONG	-1 810,6	1 555,6	58,6	124,2		1 335,2	37,7	3 366,2	2 804,2	3,6		558,4
HUNGARY	229,7	327,1	3,3	312,2		11,6		97,4	59,6			37,8
ICELAND	6,3	7,8		7,5		0,3		1,5	1,5			0,0
INDIA	33,7	137,5	0,3	116,7		20,6		103,8	49,1	0,0		54,6
INDONESIA	1 490,7	1 491,5	25,4	1 352,9		2,3	111,0	0,7	0,0	0,0		0,7
IRAN	-57,9	14,4	10,8			3,6		72,3	45,9			26,4
IRAQ	1,0	1,0				1,0		0,0				0,0
IRELAND	481,8	552,1	0,7	429,2		39,9	82,2	70,2	7,7			62,5
ISLE OF MAN	-26,7	4,3		4,3		0,0		30,9	25,9			5,1
ISRAEL	-14,6	222,4	3,4	136,1		82,9		237,0	189,3	24,6		23,2
ITALY	-178,4	176,4	7,3	111,5		51,1	6,5	354,8	293,0			61,8
JAMAICA	-0,2							0,2				0,2

millions of US dollars

Country name	IIP, net ¹ as of 01.01.2023 (2-8)	Assets						Liabilities				
		total (3+4+5+6+ 7)	including:					total (9+10+11+1 2)	including:			
			direct investment ²	portfolio investment	financial derivatives ³	other investment	reserve assets		direct investment ²	portfolio investment ⁴	financial derivatives	other investment
A	1	2	3	4	5	6	7	8	9	10	11	12
JAPAN	-2 818,1	3 214,4	0,1	2 278,7		91,3	844,2	6 032,5	5 660,4	0,1		372,0
JERSEY	120,4	124,0		123,0		1,0		3,6	0,7			2,8
JORDAN	-10,2	1,2				1,2		11,3	9,1			2,2
KENYA	-1,0	0,3				0,3		1,3				1,3
KIRIBATI	0,0	0,0				0,0		0,0				0,0
Kosovo	0,0							0,0				0,0
KUWAIT	48,4	50,4		50,2		0,2		2,0				2,0
KYRGYZSTAN	529,0	758,9	256,2			502,7		229,9	29,0	0,4		200,5
LAOS	0,0							0,0				0,0
LATVIA	-109,3	118,0	66,1			51,9		227,4	79,8	0,0		147,5
LEBANON	-55,0	3,5	0,0			3,5		58,5	46,2			12,3
LESOTHO	0,0							0,0				0,0
LIBERIA	0,8	0,8		0,8								
LIBYA	-1,0	0,0				0,0		1,0				1,0
LIECHTENSTEIN	263,1	513,6	500,1			13,5		250,6	207,7			42,8
LITHUANIA	-33,5	48,0	24,6			23,4		81,5	22,8	0,0		58,6
LUXEMBOURG	911,9	3 238,4	1 796,4	295,9		907,6	238,5	2 326,5	1 321,6	367,4		637,4
MACAO	2,1	2,1		1,9		0,2		0,0	0,0			0,0
MADAGASCAR	0,0							0,0				0,0
MALAYSIA	-42,9	129,8	0,0	112,8		3,7	13,3	172,7	103,0			69,7
MALDIVES	-0,9	0,3				0,3		1,1				1,1
MALI	0,0							0,0				0,0
MALTA	-7,7	70,3	0,0			70,2		77,9	14,8	1,2		61,9
MARSHALL ISLANDS	-117,6	26,9	25,8	1,2		0,0		144,6				144,6
MAURITANIA	0,0							0,0				0,0
MAURITIUS	92,7	97,3	91,6	1,0		4,7		4,5	2,0	0,0		2,5
MEXICO	1 529,5	1 537,6	0,0	1 465,3		0,3	72,0	8,1	2,0			6,1
MOLDOVA	-37,4	4,9	0,5			4,4		42,3	7,5	0,0		34,7
MONACO	65,7	69,6				69,6		4,0		0,8		3,2
MONGOLIA	14,5	41,3	5,7			35,6		26,8	3,7			23,1
MONTENEGRO	0,7	1,0				1,0		0,3				0,3

millions of US dollars

Country name	IIP, net ¹ as of 01.01.2023 (2-8)	Assets						Liabilities				
		total (3+4+5+6+ 7)	including:					total (9+10+11+1 2)	including:			
			direct investment ²	portfolio investment	financial derivatives ³	other investment	reserve assets		direct investment ²	portfolio investment ⁴	financial derivatives	other investment
A	1	2	3	4	5	6	7	8	9	10	11	12
MOROCCO	186,4	186,4	0,0	186,0		0,4		0,0	0,0			0,0
MOZAMBIQUE	0,0							0,0				0,0
MYANMAR (BURMA)	0,0	0,0				0,0		0,0				0,0
NAMIBIA	-0,1	0,0				0,0		0,1				0,1
NEPAL	0,0	0,1				0,1		0,1				0,1
NETHERLANDS	-37 380,8	25 569,6	23 675,0	1 186,3		619,0	89,2	62 950,3	61 626,5	11,8		1 312,1
NETHERLANDS ANTILLES	16,8	16,8		16,8								
NEW CALEDONIA	0,6	0,6				0,6						
NEW ZEALAND	25,0	26,4		19,3		7,1		1,4	0,8			0,6
NICARAGUA	0,0							0,0				0,0
NIGER	0,0							0,0				0,0
NIGERIA	5,7	5,7	0,2			5,5		0,0				0,0
NIUE	0,0	0,0				0,0						
NORTH MACEDONIA	0,0	0,0				0,0		0,0				0,0
NORWAY	132,7	138,1		128,0		7,3	2,8	5,5	2,7			2,8
OMAN	-1,0	8,5		8,3		0,1		9,4	0,0			9,4
PAKISTAN	-7,6	5,0		1,0		4,0		12,6	9,3			3,3
PALESTINIAN TERRITORY, OCCUPIED	0,0	0,0				0,0		0,0				0,0
PANAMA	411,1	566,9	0,0	533,3		7,1	26,4	155,7	46,7	0,0		109,0
PAPUA NEW GUINEA	0,0	0,0				0,0						
PARAGUAY	248,3	248,3		248,3		0,0		0,0				0,0
PERU	584,7	584,8	0,3	515,4		0,1	69,0	0,1				0,1
PHILIPPINES	709,0	709,9	1,6	681,2		1,4	25,6	0,9	0,0			0,9
POLAND	278,4	537,4	0,1	250,1		189,2	98,0	259,0	131,1	0,0	0,1	127,9
PORTUGAL	31,9	49,2	3,8	24,6		20,7		17,3	15,7			1,5
PUERTO RICO	-0,1	0,0		0,0				0,1				0,1
QATAR	608,0	630,0		455,4		30,7	143,9	22,0	16,5			5,5
REP. OF SOUTH AFRICA	157,8	260,1	4,4	251,1		4,6		102,3	27,1	7,6		67,5
REPUBLIC OF THE CONGO	0,0	0,0	0,0									
REUNION	0,0							0,0				0,0
ROMANIA	358,9	366,6	2,2	344,2		1,7	18,5	7,7	3,1			4,5

millions of US dollars

Country name	IIP, net ¹ as of 01.01.2023 (2-8)	Assets						Liabilities				
		total (3+4+5+6+ 7)	including:					total (9+10+11+1 2)	including:			
			direct investment ²	portfolio investment	financial derivatives ³	other investment	reserve assets		direct investment ²	portfolio investment ⁴	financial derivatives	other investment
A	1	2	3	4	5	6	7	8	9	10	11	12
RUSSIA	-11 601,2	7 283,5	2 382,0	344,0		4 557,5		18 884,7	4 738,1	3 446,4	1,7	10 698,4
RWANDA	0,0	0,0				0,0		0,0				0,0
SAMOA	-18,0							18,0	0,0			18,0
SAN MARINO	0,1	0,1				0,1		0,0				0,0
SAUDA ARABIA	502,1	595,9		578,9		9,0	8,1	93,8	89,6	0,3		3,8
SENEGAL	0,0	0,0				0,0						
SERBIA	85,0	92,8	0,2	86,5		6,0		7,8	5,1			2,7
SEYCHELLES	2 153,6	2 317,6				2 317,6		164,0	0,3			163,7
SINGAPORE	-749,6	969,3	480,5	134,9		225,1	128,8	1 718,9	972,9	114,8		631,1
SLOVAKIA	0,5	13,0	0,0			13,0		12,6	1,6	0,0		11,0
SLOVENIA	-24,3	36,5	0,6	21,4		14,6		60,8	15,8			45,0
SOLOMON ISLANDS	0,2	0,2				0,2						
SOMALIA	0,0	0,0				0,0		0,0				0,0
SOUTH KOREA	-399,6	551,6	0,4	252,3		244,1	54,8	951,2	729,0	0,3		222,0
SPAIN	430,0	527,7	21,4	143,4		344,3	18,5	97,7	80,3			17,3
SRI LANKA	-0,2	0,3				0,3		0,5				0,5
ST KITT & NEVIS	-59,2	8,2				8,2		67,4				67,4
ST VINCENT	-20,4	0,4				0,4		20,8	8,1	0,0		12,7
SUDAN	0,0	0,0				0,0		0,0				0,0
SURINAME	0,0	0,0				0,0		0,0				0,0
SWEDEN	-77,2	194,4	0,3	89,2		100,2	4,7	271,6	174,6			97,0
SWITZERLAND	-1 915,0	2 863,5	1 016,0	509,1		1 115,7	222,8	4 778,5	3 153,8	0,9		1 623,7
SYRIA	-0,1	0,0				0,0		0,1				0,1
TADJIKISTAN	-23,2	82,4	32,3	0,3		49,8		105,5	12,1	0,0		93,4
TAIWAN	5,3	11,1		0,5		10,6		5,8	0,0			5,8
TANZANIA	-0,1	0,0				0,0		0,1				0,1
THAILAND	14,0	21,2		17,2		4,0		7,2	0,4			6,8
TONGA	0,0	0,0				0,0						
TRINIDAD & TOBAGO	89,3	89,4		89,4		0,0		0,0				0,0
TUNISIA	0,8	0,8		0,4		0,5		0,0	0,0			0,0
TURKEY	-740,7	851,7	346,7	63,2		441,8		1 592,5	1 149,7	0,2		442,6

millions of US dollars

Country name	IIP, net ¹ as of 01.01.2023 (2-8)	Assets						Liabilities				
		total (3+4+5+6+ 7)	including:					total (9+10+11+1 2)	including:			
			direct investment ²	portfolio investment	financial derivatives ³	other investment	reserve assets		direct investment ²	portfolio investment ⁴	financial derivatives	other investment
A	1	2	3	4	5	6	7	8	9	10	11	12
TURKMENISTAN	12,4	19,3	0,9			18,4		7,0	0,1			6,9
TURKS AND CAICOS ISLANDS	0,0							0,0				0,0
TUVALU	0,0	0,0				0,0						
UGANDA	0,0	0,0	0,0			0,0		0,0				0,0
UKRAINE	198,9	281,9	173,7	2,9		105,3		83,0	19,4	0,2	1,6	61,8
UNITED ARAB EMIRATES	-1 453,0	2 668,7	392,3	688,8	0,2	1 518,2	69,2	4 121,6	1 393,4	1,4		2 726,8
UNITED KINGDOM	-6 310,1	9 513,2	1 119,4	3 591,8	1,7	4 322,5	477,8	15 823,3	2 778,2	11 670,7	0,9	1 373,5
UNITED STATES OF AMERICA	7 362,1	54 046,1	521,2	39 057,2	1,8	7 794,3	6 671,6	46 684,0	43 780,9	2 574,4	0,1	328,6
URUGUAY	238,8	249,8		249,4		0,4		11,0	9,7			1,3
UZBEKISTAN	753,7	1 085,1	180,7	36,1		868,2		331,4	17,7	0,2		313,6
VATICAN CITI STATE	0,0	0,0				0,0		0,0				0,0
VENEZUELA	-0,5	0,0				0,0		0,5				0,5
VIETNAM	2,8	5,9				5,9		3,1				3,1
VIRGIN ISLANDS OF THE US	124,3	124,5				124,5		0,2				0,2
YEMEN	0,0	0,0				0,0		0,0				0,0
ZAMBIA	0,0	0,0				0,0		0,0				0,0
INTERNATIONAL ORGANIZATIONS	-6 717,6	6 482,1	0,4	2 554,8	59,3	1 558,8	2 308,8	13 199,7	65,2	821,6	57,2	12 255,7
Not determined by country	15 742,0	21 458,5		42,7	55,5	796,3	20 564,1	5 716,5	1,6	0,0	28,0	5 686,9

¹ net means assets minus liabilities² according to the asset/liability principle³ financial derivatives in reserve assets of the National Bank of Kazakhstan and the National Fund of Kazakhstan are accounted according to the sixth edition of the Balance of Payments and International Investment Position Manual; therefore, these data in the IIP statistics can be slightly different than the data in other sources due to specific differences in methodology.⁴ debt securities, issued according to the laws of other countries and on their territory, are presented by the country of trustee-nonresidents⁵ Not determined by country:

- in assets and liabilities: financial derivatives ("Banks" sector);
- in liabilities: syndicate of foreign banks, from which attracted government loans (Ministry of Finance of Kazakhstan); non-residents' deposits and accounts in Kazakhstan banks;
- in reserve assets: monetary gold.

External liabilities of residents of Kazakhstan by types of their economic activity and the main countries

millions of US dollars

Types of economic activities/country name	Code of an industry	Kazakhstan's liabilities as of 01.01.2023 (3+4+5+6)	%, by type of activity	including:			
				direct investment ¹	portfolio investment ²	financial derivatives	other investment
A		1	2	3	4	5	6
TOTAL		241 836	100	169 207	19 341	93	53 196
AGRICULTURE, FORESTRY AND FISHING	A	464,1	0,2	220,4	2,6		241,1
UNITED ARAB EMIRATES		114,4	24,6	33,0	1,4		80,0
NETHERLANDS		90,8	19,6	74,9			15,9
LEBANON		49,1	10,6	39,1			10,0
Other		209,8	45,2	73,4	1,2		135,2
MINING AND QUARRYING	B	134 230,1	55,5	129 617,4	1 361,2		3 251,6
NETHERLANDS		50 840,3	37,9	50 743,0	0,2		97,1
UNITED STATES OF AMERICA		43 286,8	32,2	41 957,3	1 315,4		14,1
FRANCE		12 838,3	9,6	12 597,5	0,0		240,7
BERMUDA		9 455,2	7,0	9 455,2			
JAPAN		5 610,0	4,2	5 589,0	0,1		20,8
RUSSIA		1 994,4	1,5	960,7	12,2		1 021,6
BRITISH VIRGIN ISLANDS		1 680,7	1,3	1 628,7			52,0
CHINA		1 277,4	1,0	1 172,2	1,6		103,6
HONG KONG		1 132,3	0,8	1 114,6	3,6		14,2
Other		6 114,7	4,6	4 399,2	28,1		1 687,5
MANUFACTURING	C	21 871,6	9,0	11 525,5	30,8		10 315,3
RUSSIA		6 563,5	30,0	1 114,6	7,6		5 441,3
NETHERLANDS		4 643,3	21,2	4 505,4	0,2		137,7
CHINA		2 815,4	12,9	486,5	0,1		2 328,8
SWITZERLAND		2 463,2	11,3	1 974,9	0,3		488,0
HONG KONG		944,4	4,3	925,6			18,8
UNITED KINGDOM		750,9	3,4	475,3	13,0		262,5
LUXEMBOURG		686,8	3,1	494,8	0,0		192,0
UNITED ARAB EMIRATES		373,9	1,7	81,0			292,9
Other		2 630,3	12,0	1 467,3	9,6		1 153,3
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	D	2 410,7	1,0	1 137,5	88,2		1 185,0
INTERNATIONAL ORGANIZATIONS		755,5	31,3		86,6		668,9
NETHERLANDS		583,0	24,2	578,1			4,8
RUSSIA		472,0	19,6	89,9	0,2		381,9
Other		600,1	24,9	469,4	1,4		129,4
WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	E	285,1	0,1	75,9	0,0		209,2
INTERNATIONAL ORGANIZATIONS		117,7	41,3				117,7
HONG KONG		58,8	20,6				58,8
CAIMAN ISLANDS		40,4	14,2	40,4			
SINGAPORE		27,9	9,8	27,7			0,2
Other		40,4	14,2	7,9	0,0		32,5
CONSTRUCTION	F	5 118,8	2,1	1 471,4	27,3	0,1	3 620,1
CHINA		2 072,3	40,5	334,1			1 738,1
INTERNATIONAL ORGANIZATIONS		879,4	17,2		27,3		852,2
NETHERLANDS		572,5	11,2	316,5			256,1
TURKEY		288,1	5,6	277,0			11,1
UNITED ARAB EMIRATES		222,3	4,3	71,1			151,2
UNITED STATES OF AMERICA		216,9	4,2	215,8			1,1
Other		867,3	16,9	256,9	0,0	0,1	610,3
WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	G	13 269,7	5,5	6 020,3	676,4		6 573,0
RUSSIA		3 480,6	26,2	1 457,1	27,2		1 996,3
NETHERLANDS		1 269,6	9,6	1 104,3	0,0		165,3
CHINA		1 155,7	8,7	320,3			835,5
UNITED KINGDOM		978,2	7,4	99,2	611,7		267,3
UNITED ARAB EMIRATES		763,1	5,8	225,2			537,9
TURKEY		565,3	4,3	363,6			201,7
Other		5 057,2	38,1	2 450,7	37,4		2 569,0

millions of US dollars

Types of economic activities/country name	Code of an industry	Kazakhstan's liabilities as of 01.01.2023 (3+4+5+6)	%, by type of activity	including:			
				direct investment ¹	portfolio investment ²	financial derivatives	other investment
A		1	2	3	4	5	6
TRANSPORTATION AND STORAGE	H	7 256,8	3,0	4 661,5	423,8		2 171,5
CHINA		2 821,5	38,9	2 709,5			112,0
UNITED ARAB EMIRATES		739,6	10,2	32,9			706,7
RUSSIA		675,3	9,3	390,5	7,6		277,2
HONG KONG		574,0	7,9	572,2			1,8
Other		2 446,4	33,7	956,4	416,2		1 073,8
ACCOMMODATION AND FOOD SERVICE ACTIVITIES	I	550,6	0,2	353,4			197,2
UNITED ARAB EMIRATES		196,8	35,7	123,2			73,6
TURKEY		164,4	29,9	159,5			4,8
ITALY		20,1	3,7	20,1			
Other		169,3	30,8	50,5			118,8
INFORMATION AND COMMUNICATION	J	2 048,0	0,8	709,9	129,5		1 208,5
SWITZERLAND		714,3	34,9	230,1			484,2
RUSSIA		169,2	8,3	37,7	30,1		101,4
Other		1 164,5	56,9	442,1	99,5		622,9
FINANCIAL AND INSURANCE ACTIVITIES	K	21 871,9	9,0	4 724,6	4 461,1	92,8	12 593,4
RUSSIA		3 300,6	15,1	316,4	2 241,9	1,7	740,5
INTERNATIONAL ORGANIZATIONS		3 080,1	14,1	7,1	214,4	57,2	2 801,4
CHINA		1 893,6	8,7	412,0	0,0		1 481,6
UNITED STATES OF AMERICA		1 874,0	8,6	607,4	1 164,6	0,1	101,9
UNITED KINGDOM		1 559,9	7,1	415,8	749,1	0,9	394,1
NETHERLANDS		900,5	4,1	853,8	0,0		46,7
LUXEMBOURG		625,0	2,9	419,6			205,5
SWITZERLAND		483,8	2,2	361,4	0,7		121,7
HONG KONG		378,3	1,7	15,6			362,7
GEORGIA		253,4	1,2	249,3		3,2	0,8
Other		7 522,7	34,4	1 066,2	90,5	29,6	6 336,4
REAL ESTATE ACTIVITIES	L	2 208,5	0,9	1 202,4	0,1		1 006,0
NETHERLANDS		442,6	20,0	243,5			199,1
UNITED ARAB EMIRATES		372,1	16,8	177,4			194,7
BRITISH VIRGIN ISLANDS		253,8	11,5	65,3			188,5
CYPRUS		242,7	11,0	229,8			13,0
Other		897,2	40,6	486,4	0,1		410,7
PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES*	M	13 256,3	5,5	5 960,6	5 636,4		1 659,2
UNITED KINGDOM		5 702,5	43,0	284,1	5 238,1		180,3
NETHERLANDS		2 776,7	20,9	2 611,9	0,1		164,7
BRITISH VIRGIN ISLANDS		1 052,7	7,9	895,5	0,3		156,9
RUSSIA		639,0	4,8	216,3	2,3		420,4
UNITED STATES OF AMERICA		629,7	4,7	618,3	0,0		11,3
CHINA		474,4	3,6	389,5	0,0		84,8
INTERNATIONAL ORGANIZATIONS		357,7	2,7		267,5		90,2
SINGAPORE		246,5	1,9	62,2	113,4		70,8
CANADA		135,9	1,0	121,0	0,6		14,3
Other		1 241,2	9,4	761,8	14,2		465,3
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	N	533,6	0,2	367,0	23,6		143,0
LUXEMBOURG		113,9	21,3	113,8			0,1
BELGIUM		80,0	15,0	78,3			1,7
UNITED ARAB EMIRATES		65,4	12,3	27,7	23,6		14,1
Other		274,3	51,4	147,1	0,0		127,2
PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY	O	13 390,1	5,5		6 336,2		7 053,9
INTERNATIONAL ORGANIZATIONS		6 463,0	48,3		46,6		6 416,4
UNITED KINGDOM		4 797,2	35,8		4 772,8		24,4
Other		2 130,0	15,9		1 516,9		613,1
EDUCATION; HUMAN HEALTH AND SOCIAL WORK ACTIVITIES; ARTS, ENTERTAINMENT AND RECREATION	P	438,6	0,2	148,1			290,5
RUSSIA		100,5	22,9	82,1			18,4

millions of US dollars

Types of economic activities/country name	Code of an industry	Kazakhstan's liabilities as of 01.01.2023 (3+4+5+6)	%, by type of activity	including:			
				direct investment ¹	portfolio investment ²	financial derivatives	other investment
A		1	2	3	4	5	6
UNITED ARAB EMIRATES		76,1	17,4	20,2			55,9
NETHERLANDS		58,2	13,3	12,6			45,6
SINGAPORE		41,7	9,5	2,0			39,7
Other		162,0	36,9	31,1			130,9
OTHER SERVICE ACTIVITIES	S	1 429,5	0,6	387,9	143,6		898,0
CYPRUS		327,6	22,9	0,7	21,6		305,3
UNITED ARAB EMIRATES		225,2	15,8	190,8			34,4
CHINA		222,4	15,6	2,2			220,1
Other		654,3	45,8	194,1	122,1		338,1
ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE	T	1 202,2	0,5	623,0			579,3
UNITED KINGDOM		608,1	50,6	536,0			72,1
UNITED ARAB EMIRATES		163,8	13,6	3,7			160,1
Other		430,3	35,8	83,3			347,0
ACTIVITIES, N.E.C.	Z						

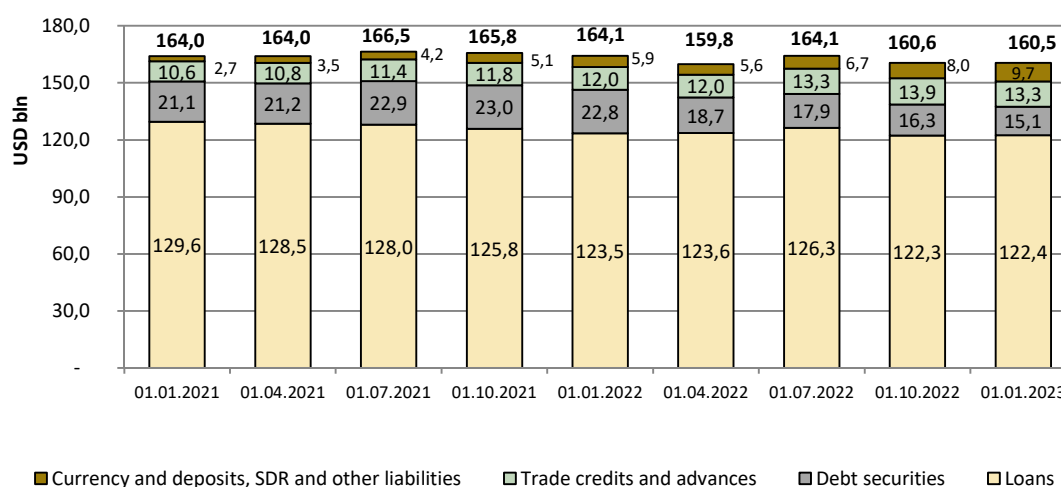
¹ according to the asset/liability principle² debt securities, issued according to the laws of other countries and on their territory, are presented by the country of trustee-nonresidents³ Other countries: also includes non-residents' deposits and accounts in Kazakhstan banks⁴ Other countries: also includes syndicate of foreign banks, from which attracted government loans (Ministry of Finance of Kazakhstan)

* includes geological exploration and prospecting activities

External debt of the Republic of Kazakhstan as of Jan 1, 2023

External debt of the Republic of Kazakhstan as of Jan 1, 2023 was equal to \$160.5 billion, of which: 9.7% or \$15.6 billion is the «Governmental sector» debt, 6.0% or \$9.7 billion – debt of «Banks» sector, 26.2% or \$42.1 billion is the debt of the «Other sectors», except direct investments, and other 58.0% or \$93.2 billion was Intercompany debt (Figure 1).

Figure 1. Instrumental breakdown of external debt



The external debt decreased by \$3.6 billion in 2022 (increase by \$135.9 million in 2021), due to cost and exchange rate changes with an increase in balance of payments operations.

The debt of the **«Governmental sector»** decreased by \$2.8 billion and equals to \$15.6 billion. The decrease in external public debt was due to a reduction in the obligations of the Ministry of Finance on securities held in the portfolio of non-residents (due to purchases of Eurobonds by Kazakh residents from non-residents, as well as due to cost changes of Eurobonds' price), the reduced demand of non-residents for short-term notes of the National Bank of the Republic of Kazakhstan, and by reducing liabilities on SDRs due to exchange rate fluctuations.

It also should be noted that the external debt of the public sector increased by \$0.6 billion compared to the previous quarter, which was due to an increase in government debt obligations due to loans received from international financial organizations (IFOs). The main increase is due to the attraction of a loan from the International Bank for Reconstruction and Development (IBRD) to finance the deficit of the Republican budget.

The debt of **«Banks» sector** increased by \$4.2 billion and equals to \$9.7 billion mainly due to attraction of short-term loans from non-residents and increase of non-residents' funds on accounts in Kazakhstani banks. The repayment, including early redemption, in the second and fourth quarters of 2022 of previously issued Eurobonds partially offset the increase in bank liabilities.

The external debt of «**Other sectors**» to unaffiliated creditors amounted to \$42.1 billion, decreased by \$1.9 billion since the beginning of the year mainly due to reduce of liabilities on securities (mainly due to cost changes and early repayment of Eurobonds). At the same time, in the reporting period, there was an increase in liabilities on loans (mainly metallurgy, chemical industry, pipeline transport companies, power generation) and trade credits and advances (wholesale trade enterprises, extractive and metallurgical enterprises), which partially offset the decline in debt in other sectors.

Intercompany debt decreased by \$3.1 billion to \$93.2 billion due to repayment of intergroup loans (from foreign direct investors and foreign fellow enterprises) by oil and gas companies, and transport and construction companies.

Favorable domestic economic conditions against the background of rising world prices in the commodity markets contributed to the growth of GDP and exports of goods and services. As a result, there was an improvement in the relative parameters of external debt: the ratio of external debt to GDP as of Jan 1, 2023 amounted to 72.6% (as of Jan 1, 2022 - 83.1%), and the ratio of external debt to exports of goods and services was 170. 6% (as of Jan 1, 2022 - 229.0%).

Net external debt of the Republic of Kazakhstan equals to \$50.0 billion as of Jan 1, 2023, which showed decrease by \$14.2 billion since the beginning of the year. At the same time, the public and financial sectors act as «net creditors» in relation to the rest of the world, and the corporate sector is a «net borrower».

Net external debt of «**Other sectors**» as of Jan 1, 2023 equaled to \$91.0 billion, decreased by \$5.9 billion since the beginning of the year. At the same time, in the structure of external debt obligations of other sectors, intercompany debt prevails, the volume of which amounted to \$93.2 billion or 38.5% of all external obligations of the country. In turn, 68.6% of intercompany debt consists of obligations related to the implementation by branches of foreign companies of large oil and gas projects in Kazakhstan, and is largely conditional in nature (non-cash repayment, dependence on oil prices, profitability, etc.).

External debt: standard presentation

mln.US dollars

	Row's code	01.01.2017	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
External debt	1=2+3= 4+18+32+45+65	163 528,5	167 482,7	160 331,3	159 544,2	163 980,1	164 115,9	159 845,7	164 142,7	160 568,8	160 491,6
Short-term	2=5+19+33+47	6 560,3	7 489,2	8 150,5	8 801,2	9 481,0	12 009,6	11 720,5	14 381,2	15 753,9	16 601,2
Long-term	3=11+25+39+53+65	156 968,2	159 993,5	152 180,8	150 743,0	154 499,1	152 106,3	148 125,2	149 761,6	144 814,8	143 890,4
General Government	4=5+11	12 092,1	12 067,5	11 554,8	12 417,6	13 885,0	15 859,3	14 153,2	14 283,6	12 939,2	13 390,1
Short-term	5=6+7+8+9+10	13,6	19,3	17,9	14,9	24,6	24,3	30,4	35,9	35,2	55,5
Currency and deposits	6	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Debt securities1	7	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Loans	8	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Trade credit and advances	9	13,6	19,3	17,9	14,9	24,6	24,3	30,3	35,9	35,0	55,2
Other debt liabilities	10	0,0	0,0	0,0	0,0	0,0	0,0	0,1	0,1	0,2	0,2
Long-term	11=12+13+14+15+16+17	12 078,5	12 048,2	11 536,9	12 402,7	13 860,4	15 835,0	14 122,8	14 247,7	12 904,0	13 334,6
Special Drawing Rights	12	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Currency and deposits	13	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Debt securities1	14	4 713,7	4 799,7	4 554,3	6 133,4	7 202,7	8 748,7	7 187,7	7 527,4	6 417,3	6 336,2
Loans	15	7 363,6	7 248,5	6 982,6	6 269,3	6 657,8	7 086,3	6 935,1	6 720,2	6 486,7	6 998,4
Trade credit and advances	16	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other debt liabilities	17	1,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Central Bank	18=19+25	756,3	926,3	770,4	891,1	1 329,4	2 535,8	2 519,3	2 214,3	2 043,6	2 171,8
Short-term	19=20+21+22+23+24	242,5	421,8	286,2	409,7	828,0	494,6	501,9	270,4	182,8	230,9
Currency and deposits	20	17,2	10,6	6,9	3,9	2,6	7,9	255,1	11,3	11,1	12,8
Debt securities1	21	220,8	408,1	275,3	401,6	821,2	483,3	242,9	254,4	166,5	214,4
Loans	22	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Trade credit and advances	23	0,0	3,1	4,0	4,2	4,2	3,4	3,9	4,7	5,1	3,7
Other debt liabilities	24	4,6	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Long-term	25=26+27+28+29+30+31	513,8	504,6	484,2	481,4	501,3	2 041,1	2 017,4	1 943,9	1 860,8	1 940,9
Special Drawing Rights	26	465,6	493,6	483,2	480,4	500,4	2 040,2	2 016,4	1 942,9	1 859,8	1 939,9
Currency and deposits	27	47,2	10,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Debt securities1	28	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Loans	29	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Trade credit and advances	30	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0

mln.US dollars

	Row's code	01.01.2017	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Other debt liabilities	31	1,0	1,0	1,0	1,0	1,0	1,0	1,0	1,0	1,0	1,0
Banks	32=33+39	7 153,3	6 501,9	5 752,0	4 818,1	4 837,4	5 493,8	8 225,3	9 675,6	8 006,0	9 674,6
<i>Short-term</i>	<i>33=34+35+36+37+38</i>	<i>583,3</i>	<i>701,6</i>	<i>997,1</i>	<i>1 097,7</i>	<i>1 312,4</i>	<i>1 837,7</i>	<i>2 659,5</i>	<i>3 409,1</i>	<i>4 199,1</i>	<i>5 658,2</i>
Currency and deposits	34	473,8	505,4	704,2	863,6	1 149,4	1 612,3	1 366,2	1 991,1	3 348,8	4 456,5
Debt securities1	35	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Loans	36	69,9	116,7	132,1	95,5	23,9	9,3	1 022,1	987,3	555,8	797,6
Trade credit and advances	37	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other debt liabilities	38	39,6	79,5	160,8	138,6	139,1	216,2	271,2	430,6	294,4	404,1
<i>Long-term</i>	<i>39=40+41+42+43+44</i>	<i>6 570,0</i>	<i>5 800,3</i>	<i>4 755,0</i>	<i>3 720,5</i>	<i>3 525,0</i>	<i>3 656,1</i>	<i>5 565,8</i>	<i>6 266,5</i>	<i>3 806,9</i>	<i>4 016,4</i>
Currency and deposits	40	158,4	193,4	306,1	237,4	244,0	226,2	396,7	459,1	748,9	1 462,7
Debt securities1	41	3 316,2	2 780,8	2 441,9	1 875,9	1 568,2	1 888,8	1 758,1	1 403,2	1 360,9	751,8
Loans	42	3 095,4	2 826,1	2 006,9	1 607,2	1 712,8	1 541,2	3 411,1	4 404,2	1 697,1	1 801,9
Trade credit and advances	43	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other debt liabilities	44	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Other Sectors	45=47+53=59+62	38 838,8	43 614,4	39 661,7	41 040,5	41 388,0	44 023,1	40 527,4	43 594,4	43 753,7	42 102,3
<i>Short-term</i>	<i>47=48+49+50+51+52=60+63</i>	<i>5 720,8</i>	<i>6 346,6</i>	<i>6 849,3</i>	<i>7 278,9</i>	<i>7 316,0</i>	<i>9 653,0</i>	<i>8 528,7</i>	<i>10 665,8</i>	<i>11 336,8</i>	<i>10 656,6</i>
Currency and deposits	48	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Debt securities1	49	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Loans	50	417,1	588,1	616,3	522,5	465,2	927,9	868,0	1 069,2	1 591,9	1 224,4
Trade credit and advances	51	5 202,5	5 649,2	6 124,2	6 696,4	6 787,7	7 616,8	7 533,7	8 774,2	8 871,9	8 758,7
Other debt liabilities	52	101,2	109,2	108,7	59,9	63,0	1 108,3	127,0	822,4	873,0	673,6
<i>Long-term</i>	<i>53=54+55+56+57+58=61+64</i>	<i>33 118,0</i>	<i>37 267,8</i>	<i>32 812,4</i>	<i>33 761,7</i>	<i>34 072,1</i>	<i>34 370,1</i>	<i>31 998,7</i>	<i>32 928,5</i>	<i>32 416,9</i>	<i>31 445,6</i>
Currency and deposits	54	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Debt securities1	55	9 891,6	12 926,3	10 097,8	9 491,1	10 540,2	10 724,1	8 546,8	7 708,9	7 404,2	6 851,1
Loans	56	20 939,3	22 258,5	20 680,9	22 309,9	21 572,2	21 289,3	21 001,9	23 176,9	22 961,5	22 698,6
Trade credit and advances	57	1 814,7	1 623,5	1 831,8	1 749,2	1 689,9	1 894,0	1 959,8	1 495,5	1 542,4	1 465,4
Other debt liabilities2	58	472,4	459,5	201,9	211,5	269,8	462,7	490,1	547,3	508,8	430,5
Other financial corporations	59=60+61	2 636,3	2 816,1	2 211,2	1 443,9	1 247,2	2 450,2	1 492,4	2 134,7	2 820,1	1 830,2
<i>Short-term</i>	60	76,6	70,0	64,6	80,2	38,2	1 135,7	163,0	617,7	1 341,9	404,0
<i>Long-term</i>	61	2 559,7	2 746,0	2 146,7	1 363,7	1 209,0	1 314,5	1 329,4	1 516,9	1 478,2	1 426,2
Nonfinancial corporations, households, and NPISHs	62=63+64	36 202,5	40 798,3	37 450,5	39 596,7	40 140,8	41 572,9	39 034,9	41 459,7	40 933,7	40 272,0
<i>Short-term</i>	63	5 644,2	6 276,5	6 784,7	7 198,7	7 277,8	8 517,2	8 365,7	10 048,1	9 995,0	10 252,6
<i>Long-term</i>	64	30 558,3	34 521,8	30 665,8	32 398,0	32 863,0	33 055,7	30 669,2	31 411,6	30 938,7	30 019,4

mln.US dollars

	Row's code	01.01.2017	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Direct investment: Intercompany lending	65=66+67+68	104 688,0	104 372,7	102 592,4	100 376,8	102 540,2	96 203,9	94 420,5	94 374,9	93 826,2	93 152,8
Debt liabilities of direct investment enterprises to direct investors	66	78 026,7	80 428,2	81 391,2	82 230,5	82 432,9	79 259,1	77 948,9	77 953,7	77 788,9	77 558,1
Debt liabilities of direct investors to direct investment enterprises (reverse investment)	67	7 063,9	6 687,7	6 571,9	6 961,7	10 014,6	9 275,0	9 255,8	9 789,5	9 709,5	9 884,6
Debt liabilities between fellow enterprises	68	19 597,5	17 256,8	14 629,3	11 184,6	10 092,7	7 669,8	7 215,7	6 631,7	6 327,8	5 710,1
Memorandum Items											
Government guaranteed external debt	69	828,3	1 314,1	1 590,2	1 564,1	1 636,0	2 260,3	2 254,8	2 512,2	2 403,9	2 365,7
Debt securities (nominal value)	70=71+72+73+74	17 724,0	19 962,1	18 109,9	17 217,3	18 351,2	20 053,9	19 008,5	18 791,6	18 014,7	16 724,0
General Government	71	4 347,3	4 101,6	4 228,5	5 148,4	5 919,4	7 578,6	7 065,4	7 370,1	6 658,6	6 392,1
Central Bank	72	226,1	420,1	278,1	415,0	834,5	489,3	246,6	256,8	167,8	216,2
Banks	73	3 648,5	2 757,5	2 549,8	1 969,3	1 677,6	1 852,9	1 850,8	1 529,0	1 453,6	803,8
Other Sectors (inc. bonds held by affiliated non-residents)	74	9 502,1	12 682,9	11 053,5	9 684,6	9 919,7	10 133,1	9 845,6	9 635,7	9 734,8	9 311,9

¹Debt securities are recorded at market value (at its existence)²Including insurance and pension programs, standardized guarantees as well as other long-term liabilities listed in the structure of IIP

Absolute and comparative indicators of the external debt

mln.US dollars

Indicator's name	2019	2020	2021	1q2022	2q2022	3q2022	4q2022	2022
A. Absolute indicators (mln.US dollars)								
1. External debt (estimate at the end of period)	159 544,2	163 980,1	164 115,9	159 845,7	164 142,7	160 568,8	160 491,6	160 491,6
inc. intercompany lending	100 376,8	102 540,2	96 203,9	94 420,5	94 374,9	93 826,2	93 152,8	93 152,8
2. External debt, excluding intercompany lending (estimate at the end of period)	59 167,4	61 439,9	67 912,0	65 425,2	69 767,8	66 742,6	67 338,8	67 338,8
3. Long-term external debt service (incl. intercompany lending)	37 011,2	34 084,9	31 986,9	8 158,6	10 515,8	10 935,4	12 374,6	41 984,4
4. Long-term external debt service (excl. intercompany lending)	22 128,8	14 608,7	11 720,8	2 790,4	4 319,2	6 254,5	7 189,9	20 554,0
B. Comparative indicators								
1. External debt to GDP ratio (incl. intercompany lending, %)	87,8	95,8	83,1	78,8	77,9	74,6	72,6	72,6
2. External debt to GDP ratio (excl. intercompany lending, %)	32,6	35,9	34,4	32,3	33,1	31,0	30,5	30,5
3. External debt to EGSy ratio (incl. intercompany lending, %)	237,1	332,8	229,0	199,6	193,0	176,8	170,6	170,6
4. External debt to EGSy ratio (excl. intercompany lending, %)	87,9	124,7	94,7	81,7	82,0	73,5	71,6	71,6
5. Long-term external debt service to EGSp ratio (incl. intercompany lending, %)	55,0	69,2	44,6	34,9	45,8	46,5	51,2	44,6
6. Long-term external debt service to EGSp ratio (excl. intercompany lending, %)	32,9	29,6	16,4	11,9	18,8	26,6	29,8	21,9
7. Interest payments to EGSp ratio (%)	11,0	12,3	7,7	5,3	6,3	7,0	8,2	6,7
8. Reserve assets of the National Bank of Kazakhstan to a short-term external debt (%)	329,0	375,9	286,3	282,6	222,2	207,2	211,3	211,3
10. Reserve assets of the National Bank of Kazakhstan to a short-term debt on remaining maturity basis (Guidotti rule) (%)	116,4	140,2	95,7	88,5	76,8	81,9	80,0	80,0
11. Reserve assets of the National Bank of Kazakhstan and foreign assets of the National Fund of Kazakhstan to a short-term debt on remaining maturity basis (%)	360,7	361,8	243,3	223,6	195,9	206,1	201,9	201,9
Reference:								
GDP (bln. KZT), the period**	69 532,6	70 714,1	83 951,6	19 695,6	20 338,7	25 453,5	36 035,2	101 523,0
GDP for the 12 months (bln. USD)***	181,7	171,1	197,4	202,7	210,6	215,4	221,0	221,0
Exports of goods and services for the period (EGSp)	65 919,0	52 355,3	66 132,0	20 537,6	25 092,5	23 531,7	24 162,7	94 052,0
Exports of goods and services for the 12 months (EGSy)	65 919,0	52 355,3	66 132,0	73 988,2	82 071,6	90 803,9	94 052,0	94 052,0

*Source: Bureau of National statistics of Agency for Strategic planning and reforms of the Republic of Kazakhstan (BNS)

** data of BNS (operational data for 2022 was published on February 15, 2023)

*** GDP in USD for the calendar year is the information of BNS. GDP in USD dollars for 12 months for the reasons of calculating relative parameters on quarterly basis is calculated as the sum of quarter data in USD, using corresponding average value of the exchange rate for the quarter

Outstanding External Debt and Debt Service Schedule as at 01.01.2023, by Sector

mln. US dollars

	External debt as at 01.01.2023	including												
		till called for	payable within month											no information
			1-3	4-6	7-9	10-12	2023	13-15	16-18	19-21	22-24	2024	after 31.12.2024	
			1q2023	2q2023	3q2023	4q2023		1q2024	2q2024	3q2024	4q2024			
External debt payments	160 492	3 835	9 380	8 636	11 146	10 844	40 006	4 881	4 929	4 954	5 686	20 450	97 940	10 594
Principal		3 835	7 681	6 961	9 512	9 233	33 386	3 420	3 495	3 537	4 284	14 737	97 940	10 594
Interest			1 699	1 675	1 634	1 611	6 620	1 461	1 434	1 417	1 402	5 713		
General government	13 390		120	222	641	585	1 567	372	252	371	672	1 665	10 827	
Principal			32	134	553	501	1 221	290	171	290	592	1 343	10 827	
Interest			88	88	88	83	347	82	81	80	80	322		
Central Bank	2 172	16	214	0	0	0	214	0	0	0	0	0	1 941	
Principal		16	214				214						1 941	
Interest			0	0	0	0	0	0	0	0	0	0		
Banks	9 675	3 722	1 186	546	404	460	2 596	198	182	190	179	749	2 877	
Principal		3 722	1 138	507	370	428	2 442	168	153	162	151	634	2 877	
Interest			48	40	34	32	154	30	29	28	27	115		
Other sectors	42 102	61	3 706	3 578	3 471	4 697	15 451	751	956	852	984	3 543	20 858	5 085
Principal		61	3 306	3 188	3 092	4 326	13 912	403	613	515	654	2 186	20 858	5 085
Interest			400	389	379	371	1 539	348	343	336	330	1 358		
Direct investment: Intercompany lending	93 153	36	4 154	4 290	6 630	5 102	20 177	3 560	3 539	3 542	3 851	14 493	61 437	5 509
Principal		36	2 991	3 132	5 497	3 978	15 597	2 559	2 559	2 570	2 887	10 574	61 437	5 509
Interest			1 163	1 159	1 133	1 125	4 580	1 001	980	972	965	3 919		
For reference: Of these the repayment of external debt in the form of goods (works, services)	63 130		2 539	2 393	2 418	2 396	9 746	2 366	2 352	2 328	2 371	9 416	43 968	

Debt service schedule includes projected repayments of the principal on gross external debt outstanding on 01.01.2023 - row "Principal" and the projected future payments of interest - row "Interest", which will be accumulated by 31.12.2024 on the principal amount outstanding, taking into account its projected repayments

The "till called for" column includes:

"Central Bank", "Banks" - liabilities by correspondent and current accounts, call deposits of nonresidents and arrears

"Other sectors", "Direct investment: Intercompany lending" - arrears on debt securities, loans

The article "Other sectors" does not include Intercompany lending, which is presented as an independent article in the External Debt structure

The part of the external debt, on which National Bank does not have repayment schedule, is shown:

- the debt outstanding on long term trade credits and loans is included in the "no information" column;
- the short term debt outstanding on trade credits and loans is equally split between four consecutive quarter, following the reporting date (01.01.2023)

The line "For reference: Of these the repayment of external debt in the form of goods (works, services)" includes external obligations from export operations subject to repayment in the form of goods (works, services)

Short-Term Remaining Maturity¹

mln.US dollars

	01.01.2023
TOTAL Short-Term External Debt (remaining maturity basis)	37 221
<i>Short-term on an original maturity basis²</i>	16 601
<i>Long-term debt obligations due for payment within one year or less</i>	20 620
General Government	1 221
<i>Short-term debt on an original maturity basis</i>	55
Currency and deposits	
Debt securities	
Loans	
Trade credit and advances	55
Other debt liabilities	0
<i>Long-term debt obligations due for payment within one year or less</i>	1 165
Special Drawing Rights	
Currency and deposits	
Debt securities	566
Loans	599
Trade credit and advances	
Other debt liabilities	
Central Bank	231
<i>Short-term on an original maturity basis</i>	231
Currency and deposits	13
Debt securities	214
Loans	
Trade credit and advances	4
Other debt liabilities	
<i>Long-term debt obligations due for payment within one year or less</i>	
Special Drawing Rights	
Currency and deposits	
Debt securities	
Loans	
Trade credit and advances	
Other debt liabilities	
Banks	6 163
<i>Short-term on an original maturity basis</i>	5 658
Currency and deposits	4 456
Debt securities	
Loans	798
Trade credit and advances	
Other debt liabilities	404
<i>Long-term debt obligations due for payment within one year or less</i>	505
Currency and deposits	
Debt securities	174
Loans	331
Trade credit and advances	
Other debt liabilities	
Other Sectors	13 974
<i>Short-term on an original maturity basis</i>	10 657
Currency and deposits	
Debt securities	
Loans	1 224
Trade credit and advances	8 759
Other debt liabilities	674

mln. US dollars

	01.01.2023
Long-term debt obligations due for payment within one year or less	3 317
Currency and deposits	
Debt securities	261
Loans	3 035
Trade credit and advances	
Other debt liabilities	20
Direct investment: Intercompany lending	15 633
Long-term debt obligations due for payment within one year or less	15 633
Debt liabilities of direct investment enterprises to direct investors	11 649
Debt liabilities of direct investors to direct investment enterprises (reverse investment)	2 690
Debt liabilities between fellow enterprises	1 294
Memo items:	
Interest to be charged within one year or less	6 620
Total Short-Term External Debt (remaining maturity basis) including interest	43 841
National Bank's reserves to a short-term debt on remaining maturity basis including interest, %	80,0%
National Bank's reserves and foreign assets of the National Fund to a short-term debt on remaining maturity basis including interest, %	202%

¹ Short-Term External Debt (remaining maturity basis) presents a share of gross external debt with term of repayment within forthcoming year, i.e. includes outstanding short-term external debt (original maturity) and the part of outstanding long-term external debt (original maturity) due to be paid in one year or less.

² Short-Term External Debt (original maturity) also includes:

- vostro accounts, current accounts, call deposits and conditional deposits on sector "Banks" and "Central Bank";
- debts of Other sectors under short-term trade credits, loans and other debt liabilities

External debt by currency

mln. US dollars

		External debt by currency as at 01.01.2023	including				
			General government	Central Bank	Banks	Other sectors	Direct investment: Intercompany lending
Bcero		160 492	13 390	2 172	9 675	42 102	93 153
<i>в т.ч. по валютам:</i>							
Kazakhstan tenge	KZT	5 380	485	227	1 016	2 073	1 578
US Dollar	USD	119 076	8 157	5	2 490	23 237	85 189
Euro	EUR	5 765	2 547		70	2 015	1 133
Japanese yen	JPY	339	250		89		
Pound sterling	GBP	20			0		20
Russian rouble	RUB	5 171	1 117		284	2 563	1 208
Swiss franc	CHF	268			0	261	8
Dirham	AED	15			0	2	13
Kuwaiti dinar	KWD	2	2				
Saudi Arabian Riyal	SAR	705	705				
SDR	XDR	1 944	4	1 940			
Won	KRW	56				16	40
Canadian dollar	CAD	4			0		4
Chinese yuan	CNY	613	123		346	10	134
Australian dollar	AUD	0			0		
Czech koruna	SZK	1				1	
Kyrgyzian som	KGS	0			0		
Not classified according to foreign currency ¹		4 929			4 929		
No information		16 202	0		451,4	11 924	3 826

¹ Including foreign currency debt, source of information of which does not allow further breakdown of the debt by type of currency

The column "No information" shows the balance of external debt, on which the National Bank of Kazakhstan does not have information:

- In the General government sector - the debt on trade (commercial) loans given by non-residents
- In the Banks' sector - the column "No information" shows the amount of other liabilities to nonresidents, on which there is no information;
- In the Other sectors and intercompany lending - the column "No information" mainly contains information on the debt of residents on trade (commercial) loans to non-residents and other liabilities to nonresidents, on which no information is available.

Debt securities (issued by residents and belonging to non-residents) by the location of the issue

	<i>mln. US dollars</i>											
	01.01.2015	01.01.2016	01.01.2017	01.01.2018	01.01.2019	01.01.2020	01.01.2021	01.01.2022	01.04.2022	01.07.2022	01.10.2022	01.01.2023
Debt securities issued by residents and belonging to non-residents	22 504,6	18 655,7	18 142,3	21 536,4	18 329,4	18 862,0	21 092,3	22 854,3	18 695,5	17 854,0	16 309,0	15 113,6
Domestic	446,9	10,8	235,4	482,7	440,3	822,8	1 633,0	1 978,7	1 317,9	1 358,5	1 401,8	1 410,5
Foreign	22 057,6	18 644,9	17 906,8	21 053,7	17 889,2	18 039,2	19 459,3	20 875,6	17 377,5	16 495,4	14 907,2	13 703,1
General government	1 887,6	5 038,0	4 713,7	4 799,7	4 554,3	6 133,4	7 202,7	8 748,7	7 187,7	7 527,4	6 417,3	6 336,2
Domestic	0,7	1,4	0,0	29,7	49,3	2,3	178,2	866,0	561,9	506,6	476,3	485,3
Foreign	1 887,0	5 036,6	4 713,7	4 770,0	4 505,0	6 131,1	7 024,5	7 882,7	6 625,8	7 020,8	5 941,0	5 850,9
Central Bank	0,0	0,0	220,8	408,1	275,3	401,6	821,2	483,3	242,9	254,4	166,5	214,4
Domestic	0,0	0,0	220,8	408,1	275,3	401,6	821,2	483,3	242,9	254,4	166,5	214,4
Foreign	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Banks	4 704,1	3 999,9	3 316,2	2 780,8	2 442,0	1 875,9	1 568,2	1 888,8	1 758,1	1 403,2	1 360,9	751,8
Domestic	0,3	0,3	0,3	2,6	15,5	15,4	15,2	5,7	1,7	1,5	1,6	2,9
Foreign	4 703,8	3 999,6	3 315,9	2 778,2	2 426,5	1 860,4	1 553,1	1 883,1	1 756,3	1 401,7	1 359,3	748,9
Other Sectors (inc. bonds held by affiliated non-residents)	15 912,8	9 617,8	9 891,6	13 547,8	11 057,8	10 451,1	11 500,2	11 733,5	9 506,8	8 668,9	8 364,2	7 811,1
Domestic	445,9	9,0	14,4	42,3	100,1	403,5	618,5	623,7	511,4	596,0	757,3	707,8
Foreign	15 466,9	9 608,7	9 877,2	13 505,6	10 957,7	10 047,7	10 881,8	11 109,8	8 995,4	8 072,9	7 606,9	7 103,3

Debt securities include money market instruments, bonds and notes

External debt by countries*

mln.US dollars

Country name	Total as of 01.01.2023	including by sectors					Reference: Government guaranteed external debt
		General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending	
A	1	2	3	4	5	6	7
TOTAL	160 492	13 390	2 172	9 675	42 102	93 153	2 366
AUSTRALIA	44			0	38	7	
AUSTRIA	150			12	94	44	
AZERBAIJAN	120			45	66	9	
ALBANIA	0				0		
ALGERIA	0				0		
ANGUILLA	7				7	0	
ANGOLA	0				0		
ANDORRA	0				0		
ANTIGUA & BARBUDA	7				7		
MACAO	0			0	0		
ARGENTINA	0				0	0	
ARMENIA	10		0	1	9	1	
ARUBA	119				119		
ATOLL JOHNSTON	0				0		
AFGHANISTAN	60			3	56	1	
BAHAMAS	15				15		
BANGLADESH	0				0		
BARBADOS	10				0	10	
BAHRAIN	20				14	6	
BELARUS	209		1	7	124	78	
BELIZE	71	0	0	0	53	18	
BELGIUM	400	0		1	105	294	
BERMUDA	9 473			0	30	9 443	
BULGARIA	40				31	9	
BOLIVIA	0				0		
BOSNIA-HERCEGOVINA	0				0		

mln.US dollars

Country name	Total as of 01.01.2023	including by sectors					Reference: Government guaranteed external debt
		General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending	
A	1	2	3	4	5	6	7
BRAZIL	0				0	0	
BRITISH INDIAN OCEAN TERRITORY	0				0		
BRUNEI	0				0		
BURKINA FASO	0				0		
BHUTAN	0				0		
VATICAN CITI STATE	0				0		
UNITED KINGDOM	14 604	4 797	4	1 091	7 137	1 575	
HUNGARY	90			0	38	52	
VENEZUELA	1			0	0		
BRITISH VIRGIN ISLANDS	2 909			0	1 197	1 711	
VIRGIN ISLANDS OF THE US	0				0		
EASTERN SAMOA (USA)	0				0		
VIETNAM	3				3		
GABON	0				0		
GUYANA	0				0		
GHANA	0				0		
GUATEMALA	0				0		
GUINEA	0				0		
GERMANY	1 237	14	0	0	523	700	
GIBRALTAR	26				26		
HONDURAS	0				0		
HONG KONG	3 141			362	197	2 583	
GREECE	6				2	4	
GEORGIA	36			1	35	1	
GUAM	0				0		
GUERNSEY	90				52	38	
DENMARK	77				22	55	
JERSEY	4				3	1	

mln.US dollars

Country name	Total as of 01.01.2023	including by sectors					Reference: Government guaranteed external debt
		General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending	
A	1	2	3	4	5	6	7
DJIBOUTI	0				0		
DOMINICA	7				7		
DOMINICAN REPUBLIC	17				17		
EGYPT	14				14	0	
ZAMBIA	0				0		
ISRAEL	29			0	23	6	
INDIA	74	0			55	19	
INDONESIA	1				1	0	
JORDAN	10				2	8	
IRAQ	0				0		
IRAN	36			1	25	9	
IRELAND	66			5	58	3	
ICELAND	0				0		
SPAIN	71			0	17	54	
ITALY	277			0	62	215	
YEMEN	0				0		
CAPE VERDE	0				0		
CAIMAN ISLANDS	665			0	217	447	
CAMBODIA	0				0		
CAMEROON	0				0		
CANADA	192				68	123	
QATAR	7			2	4	2	
KENYA	1				1		
CYPRUS	1 343	0		1	900	442	
KIRIBATI	0				0		
CHINA	8 990	123		1 477	5 589	1 802	1 586
COLOMBIA	0				0	0	
CONGO, THE DEMOCRATIC REPUBLIC OF THE	0				0		
COSTA RICA	1				0	1	

mln.US dollars

Country name	Total as of 01.01.2023	including by sectors					Reference: Government guaranteed external debt
		General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending	
A	1	2	3	4	5	6	7
Kosovo	0					0	
COTE D'IVOIRY	0					0	
CUBA	0					0	
KUWAIT	2	2				0	
KYRGYZSTAN	217		0	30	170	17	
CURACAO	4				4		
LAOS	0				0		
LATVIA	174		0	1	146	26	
LESOTHO	0				0		
LEBANON	13				12	0	
LITHUANIA	73		0	0	59	14	
LIBYA	1				1		
LIECHTENSTEIN	251				43	208	
LUXEMBOURG	1 546	363			635	548	
MAURITIUS	5				3	2	
MAURITANIA	0				0		
MADAGASCAR	0				0		
North Macedonia	0				0		
MALAYSIA	172				70	102	
MALI	0				0		
MALDIVES	1				1		
MALTA	73				62	11	
MOROCCO	0				0	0	
MARSHALL ISLANDS	145				145		
ISLE OF MAN	31				5	26	
MEXICO	8				6	2	
MOZAMBIQUE	0				0		
MONACO	3				3		
MONGOLIA	25				23	2	

mln.US dollars

Country name	Total as of 01.01.2023	including by sectors					Reference: Government guaranteed external debt
		General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending	
A	1	2	3	4	5	6	7
MYANMAR (BURMA)	0				0		
NAMIBIA	0				0		
NEPAL	0				0		
NIGER	0				0		
NIGERIA	0				0		
NETHERLANDS	41 161	16		0	1 304	39 841	
NICARAGUA	0				0		
NEW ZEALAND	1				1		
NORWAY	4				3	1	
UNITED ARAB EMIRATES	3 540			0	2 727	813	
OMAN	9				9	0	
PAKISTAN	3				3		
PALESTINIAN TERRITORY, OCCUPIED	0				0		
PANAMA	115				109	6	
PARAGUAY	0				0		
PERU	0				0		
POLAND	253			1	127	125	
PORTUGAL	2				2	0	
PUERTO RICO	0				0		
REUNION	0				0		
SOUTH KOREA	715			30	192	493	
MOLDOVA	35		0		35		
RUSSIA	14 348	1 117	7	644	10 089	2 491	326
RWANDA	0				0		
ROMANIA	7			0	5	3	
EL SALVADOR	0				0		
SAMOA	18				18		
SAN MARINO	0				0		

mln.US dollars

Country name	Total as of 01.01.2023	including by sectors					Reference: Government guaranteed external debt
		General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending	
A	1	2	3	4	5	6	7
SAUDA ARABIA	93				4		90
SEYCHELLES	164			0	164		
ST VINCENT	21				13		8
ST KITT & NEVIS	67				67		
SERBIA	3				3		0
SINGAPORE	1 035			46	585		404
SYRIA	0				0		
SLOVAKIA	11				11		0
SLOVENIA	59				45		14
SUDAN	0				0		
SURINAME	0				0		
UNITED STATES OF AMERICA	12 481	41		5	335		12 100
TADJIKISTAN	97			29	64		3
THAILAND	7				7		0
TAIWAN	6				6		0
TANZANIA	0				0		
TURKS AND CAICOS ISLANDS	0				0		
TRINIDAD & TOBAGO	0				0		
TUNISIA	0				0		
TURKMENISTAN	7				7		0
TURKEY	710	0		0	442		267
UGANDA	0				0		
UZBEKISTAN	319			3	311		6
UKRAINE	63			5	57		2
URUGUAY	11				1		10
FIJI	0				0		
PHILIPPINES	1				1		0
FINLAND	53			1	35		17
FRANCE	11 200			0	627		10 572

mln.US dollars

Country name	Total as of 01.01.2023	including by sectors					Reference: Government guaranteed external debt
		General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending	
A	1	2	3	4	5	6	7
CROATIA	4					4	
MONTENEGRO	0					0	
CZECH REPUBLIC	118				1	113	5
CHILE	2					1	0
SWITZERLAND	1 924	3			9	1 612	300
SWEDEN	125					97	28
SRI LANKA	0					0	
ECUADOR	0					0	
ESTONIA	185			0		175	10
ETHIOPIA	0					0	
REP. OF SOUTH AFRICA	95				7	61	27
JAMAICA	0					0	
JAPAN	5 107	250			91	31	4 735
INTERNATIONAL ORGANIZATIONS	13 101	6 463		2 159	280	4 145	53
Not determined by country	5 689	200		1	5 485	1	2

* debt securities, issued according to the laws of other countries and on their territory, are presented by the country of trustee-nonresidents

** Not determined by countries:

- syndicate of foreign banks, from which government loans were attracted (Ministry of Finance of Kazakhstan);
- debt of the Republic of Kazakhstan to former Soviet Republics;
- nonresidents' deposits and accounts in Kazakhstan banks.

External debt by residents' types of economic activities

mln. US dollars

Types of economic activities	Code of an industry	Total as of 01.01.2023	including by sectors				
			General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending
A		1	2	3	4	5	6
TOTAL		160 492	13 390	2 172	9 675	42 102	93 153
AGRICULTURE, FORESTRY AND FISHING	A	323				241	81
MINING AND QUARRYING	B	82 496				3 249	79 246
Mining of coal and lignite	BA	711				398	313
Extraction of crude petroleum and natural gas	BB	77 309				906	76 403
Mining of metal ores	BC	3 596				1 727	1 869
Other mining and quarrying	BD	197				63	134
Mining support service activities	BE	683				156	528
MANUFACTURING	C	13 464				10 313	3 151
Manufacture of food products, beverages and tobacco products	CA	754				592	162
Manufacture of textiles, apparel, leather and related products	CB	29				28	0
Manufacture of wood and paper products, and printing	CC	27				20	7
Manufacture of coke and refined petroleum products	CD	3 061				2 636	425
Manufacture of chemicals and chemical products	CE	621				269	351
Manufacture of basic pharmaceutical products and pharmaceutical preparations	CF	253				223	30
Manufacture of rubber and plastics products, and other non-metallic mineral products	CG	963				508	455
Manufacture of basic metals and fabricated metal products, except machinery and equipment	CH	6 876				5 443	1 433
Manufacture of computer, electronic and optical products	CI	127				39	88
Manufacture of electrical equipment	CJ	29				19	10
Manufacture of machinery and equipment n.e.c.	CK	157				100	57
Manufacture of transport equipment	CL	398				317	81
Other manufacturing, and repair and installation of machinery and equipment	CM	171				119	52

mln. US dollars

Types of economic activities	Code of an industry	Total as of 01.01.2023	including by sectors				
			General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending
A		1	2	3	4	5	6
ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	D	1 759				1 271	487
WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	E	262				209	53
CONSTRUCTION	F	3 978				3 647	331
WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	G	9 988				7 207	2 781
Wholesale of solid, liquid and gaseous fuels and related products	GB1	1 383				1 167	216
TRANSPORTATION AND STORAGE	H	3 568				2 593	975
Land transport and transport via pipelines	HA	2 255				1 526	729
Transport via pipeline	HA1	1 430				750	679
Water transport	HB	56				51	5
Air transport	HC	219				219	
Warehousing and support activities for transportation	HD	1 026				790	237
Postal and courier activities	HE	12				8	4
ACCOMMODATION AND FOOD SERVICE ACTIVITIES	I	251,2				197	54
INFORMATION AND COMMUNICATION	J	1 426				1 209	217
Publishing, audiovisual and broadcasting activities	JA	130				128	1
Telecommunications	JB	905				841	63
IT and other information services	JC	392				239	153
FINANCIAL AND INSURANCE ACTIVITIES	K	13 978		2 172	9 675	1 830	302
Financial service activities, except insurance and pension funding	KA	13 610		2 172	9 675	1 464	299
Insurance, reinsurance and pension funding, except compulsory social security	KB	280				280	
Activities auxiliary to financial services and insurance activities	KC	88				86	2
REAL ESTATE ACTIVITIES	L	1 632				1 006	626

mln. US dollars

Types of economic activities	Code of an industry	Total as of 01.01.2023	including by sectors				
			General Government	Central Bank	Banks	Other sectors	Direct investments: intercompany lending
A		1	2	3	4	5	6
PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	M	10 908				7 173	3 735
Legal and accounting activities	MA	47				30	17
Activities of head offices; management consultancy activities	MB	6 010				5 845	165
Architectural and engineering activities; technical testing and analysis activities	MC	4 502				1 038	3 464
geological exploration and prospecting activities	MC1	4 200				769	3 431
Scientific research and development	MD	43				42	0
Other professional, scientific and technical activities	ME	306				217	88
ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	N	274				167	108
PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY	O	13 390	13 390			0	
EDUCATION; HUMAN HEALTH AND SOCIAL WORK ACTIVITIES; ARTS, ENTERTAINMENT AND RECREATION	P	347				290	57
OTHER SERVICE ACTIVITIES	S	1 245				920	324
ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE	T	1 202				579	623
ACTIVITIES, N.E.C.	Z						

Public Sector External Debt*

mln. US dollars

	Row's code	As of 01.01.2017	As of 01.01.2018	As of 01.01.2019	As of 01.01.2020	As of 01.01.2021	As of 01.04.2022 r.	As of 01.07.2022 r.	As of 01.10.2022 r.	As of 01.01.2023 r.
Public Sector External Debt	1=4+7+10	29 941	40 320,5	35 015,8	32 363,3	35 136,6	34 666,1	34 755,4	33 204,5	31 390,0
<i>Short-term</i>	2=5+8+11	569	847	806	1 045	1 102	844	1 278	1 823	951
<i>Long-term</i>	3=6+9+12	29 372	39 473	34 209	31 319	34 035	33 822	33 478	31 381	30 439
General Government	4=5+6	12 092	12 067	11 555	12 418	13 885	14 153	14 284	12 939	13 390
<i>Short-term</i>	5	14	19	18	15	25	30	36	35	55
<i>Long-term</i>	6	12 078	12 048	11 537	12 403	13 860	14 123	14 248	12 904	13 335
Central Bank	7=8+9	756	926	770	891	1 329	2 519	2 214	2 044	2 172
<i>Short-term</i>	8	243	422	286	410	828	502	270	183	231
<i>Long-term</i>	9	514	505	484	481	501	2 017	1 944	1 861	1 941
Organizations controlled by government	10=13+22	17 093	27 327	22 691	19 055	19 922	17 994	18 258	18 222	15 828
<i>Short-term</i>	11=14	313	406	502	620	249	312	971	1 605	665
<i>Long-term</i>	12=15+22	16 780	26 920	22 188	18 435	19 673	17 682	17 286	16 616	15 163
Banks and Other Sectors**	13=16+19	19 732	24 661	20 182	18 799	19 696	17 806	18 255	18 219	15 827
<i>Short-term</i>	14=17+20	313	406	502	620	249	312	971	1 605	665
<i>Long-term</i>	15=18+21	13 860	24 254	19 663	18 180	19 447	17 494	17 284	16 614	15 162
Banks and other financial corporations	16=17+18	5 699	5 881	4 478	3 081	3 082	3 312	3 700	4 355	2 827
<i>Short-term</i>	17	13	11	9	12	5	10	493	1 230	343
<i>Long-term</i>	18	5 686	5 870	4 469	3 069	3 077	3 302	3 207	3 125	2 484
Nonfinancial corporations, households, and NPISHs	19=20+21	8 474	18 780	15 687	15 718	16 614	14 493	14 555	13 864	13 000
<i>Short-term</i>	20	300	395	493	608	244	301	479	375	321
<i>Long-term</i>	21	8 174	18 384	15 194	15 111	16 370	14 192	14 076	13 489	12 678
Direct investment: Intercompany lending	22	2 920	2 666	2 526	255	226	188	2	2	1
<i>Memorandum item:</i>										
Private Sector External Debt	23=26+29	133 588	127 162	125 316	127 181	128 843	125 180	129 387	127 364	129 102
<i>Short-term</i>	24=27	5 992	6 642	7 344	7 757	8 379	10 877	13 103	13 930	15 650

mIn.US dollars

	Row's code	As of 01.01.2017	As of 01.01.2018	As of 01.01.2019	As of 01.01.2020	As of 01.01.2021	As of 01.04.2022 r.	As of 01.07.2022 r.	As of 01.10.2022 r.	As of 01.01.2023 r.
<i>Long-term</i>	25=28+29	127 596	120 520	117 972	119 424	120 464	114 303	116 284	113 434	113 451
Banks and Other Sectors	26=27+28	31 820	25 456	25 249	27 059	26 529	30 947	35 015	33 540	35 950
<i>Short-term</i>	27	5 992	6 642	7 344	7 757	8 379	10 877	13 103	13 930	15 650
<i>Long-term</i>	28	25 828	18 814	17 905	19 303	18 150	20 070	21 911	19 610	20 300
Direct investment: Intercompany lending	29	101 768	101 707	100 067	100 122	102 314	94 233	94 372	93 824	93 152
Total External debt of Kazakhstan	30=1+23	163 528	167 483	160 331	159 544	163 980	159 846	164 143	160 569	160 492
<i>Short-term</i>	31=2+24	6 560	7 489	8 150	8 801	9 481	11 721	14 381	15 754	16 601
<i>Long-term</i>	32=3+25	156 968	159 994	152 181	150 743	154 499	148 125	149 762	144 815	143 890

* Public Sector External Debt covers:

- liabilities of the General Government, Monetary Authorities,
- covers liabilities those entities in the banking and other sectors that are public corporations, i.e. non-financial or financial corporations which are subject to control by government and monetary authorities. Control is established (directly or indirectly) through ownership of more than half of the voting shares or otherwise controlling more than half of the shareholder voting power;
- publicly guaranteed external debt.

**According to the article 8 of the Law of Republic of Kazakhstan "On governmental statistics" information which allows directly or indirectly determine the respondent is considered confidential and is allowed to be published only if there is an agreement from the respondent. As a result the sector "Banks" is united with sector "Other sectors".

Gross external debt position: by debtor and creditor sectors¹

mln.US dollars

	Total external debt at the end of 01.01.2023 y.	by creditor sectors					no information
		International finance organizations	General government	Central Bank	Banks	Other sectors	
Total external debt	160 492	13 101	22	9	16 814	128 664	1 883
Short-term	16 601	639	22	8	1 610	13 120	1 203
Long-term	143 890	12 461	-	1	15 204	115 544	680
General government	13 390	6 463	-	-	581	6 346	-
Short-term	55	-	-	-	1	55	-
Long-term	13 335	6 463	-	-	580	6 292	-
including debt securities	6 336	47	-	-	-	6 290	-
Central Bank	2 172	2 159	-	9	1	3	-
Short-term	231	219	-	8	1	3	-
including debt securities	214	214	-	-	-	0	-
Long-term	1 941	1 940	-	1	-	-	-
Banks	9 675	280	22	-	3 185	5 844	344
Short-term	5 658	60	22	-	1 548	3 685	344
Long-term	4 016	220	-	-	1 637	2 159	-
including debt securities	752	-	-	-	-	752	-
Other sectors	42 102	4 145	-	-	11 176	25 242	1 539
Short-term	10 657	360	-	-	60	9 378	858
Long-term	31 446	3 785	-	-	11 116	15 864	680
including debt securities	6 851	531	-	-	1	6 319	-
Direct investment: Intercompany lending	93 153	53	-	-	1 870	91 229	-
including debt securities	960	-	-	-	-	960	-

¹ debt securities, issued according to the laws of other countries and on their territory, are presented by the sector of trustee-nonresidents, if there are several trustee-nonresidents with different sectors of economy the information is shown in "Other sectors"

The column "no information" contains the debt liabilities regarding which National Bank does not possess information about creditor sectors:

- for the sector "Banks" – the information regarding other debt liabilities;
- for the Sector "Other sectors" – loans borrowed by residents on sums lower than US\$500 thousands, and other debt liabilities

External debt by the interest rate

mln.US dollars

	Total external debt at 01.01.2023	interest rate composition						No information
		fixed-rate-linked		zero-rate		variable-rate-linked		
		Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	
Total external debt	160 492	46 491	29%	16 409	10%	93 105	58%	4 486
Short-term	16 601	5 143	31%	8 869	53%	1 326	8%	1 263
Long-term	143 890	41 348	29%	7 539	5%	91 779	64%	3 224
General government	13 390	6 802	51%	255	2%	6 333	47%	-
Short-term	55	-	-	55	-	-	-	-
Long-term	13 335	6 802	51%	200	1%	6 333	47%	-
Central Bank	2 172	214	10%	17	1%	1 940	89%	-
Short-term	231	214	93%	16	7%	-	-	-
Long-term	1 941	-	-	1	0%	1 940	100%	-
Banks	9 675	6 989	72%	-	0%	2 282	24%	404
Short-term	5 658	4 456	79%	-	-	798	14%	404
Long-term	4 016	2 532	63%	-	-	1 484	37%	-
Other sectors	42 102	22 382	53%	11 904	28%	6 349	15%	1 468
Short-term	10 657	472	4%	8 797	83%	528	5%	859
Long-term	31 446	21 909	70%	3 107	10%	5 820	19%	609
Direct investment: Intercompany lending	93 153	10 105	11%	4 231	5%	76 202	82%	2 615

The column “no information” contains the debt liabilities regarding which National Bank does not possess information about interest rate composition:

- for the sector “Banks” the information regarding other debt liabilities;
- for the Sector “Other sectors” and direct investment: intercompany lending – loans borrowed by residents on sums lower than 500 thousands dollars, and other debt liabilities

External Debt: reconciliation of positions and flows

mln.US dollars

	Position at the 01.01.2018	Position at the 01.01.2019	Position at the 01.01.2020	Position at the 01.01.2021	Position at the 01.01.2022	Position at the 01.04.2022	Position at the 01.07.2022	Position at the 01.10.2022	changes in position due to			Position at the 01.01.2023
									transactions	revaluation ¹	other changes in volume ²	
External Debt	167 482,7	160 331,3	159 544,2	163 980,1	164 115,9	159 845,7	164 142,7	160 568,8	1 418,1	-155,4	-1 339,8	160 491,6
Short-term	7 489,2	8 150,5	8 801,2	9 481,0	12 009,6	11 720,5	14 381,2	15 753,9	2 235,2	-455,5	-932,4	16 601,2
Long-term	159 993,5	152 180,8	150 743,0	154 499,1	152 106,3	148 125,2	149 761,6	144 814,8	-817,2	300,1	-407,4	143 890,4
General Government	12 067,5	11 554,8	12 417,6	13 885,0	15 859,3	14 153,2	14 283,6	12 939,2	325,8	122,7	2,4	13 390,1
Short-term	19,3	17,9	14,9	24,6	24,3	30,4	35,9	35,2	17,9	0,0	2,4	55,5
Long-term	12 048,2	11 536,9	12 402,7	13 860,4	15 835,0	14 122,8	14 247,7	12 904,0	307,9	122,7	0,0	13 334,6
Central Bank	926,3	770,4	891,1	1 329,4	2 535,8	2 519,3	2 214,3	2 043,6	38,8	89,4	0,0	2 171,8
Short-term	421,8	286,2	409,7	828,0	494,6	501,9	270,4	182,8	38,8	9,3	0,0	230,9
Long-term	504,6	484,2	481,4	501,3	2 041,1	2 017,4	1 943,9	1 860,8	-0,0	80,1	0,0	1 940,9
Banks	6 501,9	5 752,0	4 818,1	4 837,4	5 493,8	8 225,3	9 675,6	8 006,0	1 895,0	-221,8	-4,7	9 674,6
Short-term	701,6	997,1	1 097,7	1 312,4	1 837,7	2 659,5	3 409,1	4 199,1	1 808,1	-347,0	-1,9	5 658,2
Long-term	5 800,3	4 755,0	3 720,5	3 525,0	3 656,1	5 565,8	6 266,5	3 806,9	86,9	125,3	-2,8	4 016,4
Other Sectors	43 614,4	39 661,7	41 040,5	41 388,0	44 023,1	40 527,4	43 594,4	43 753,7	-489,8	0,2	-1 161,9	42 102,3
Short-term	6 346,6	6 849,3	7 278,9	7 316,0	9 653,0	8 528,7	10 665,8	11 336,8	370,5	-117,8	-932,9	10 656,6
Long-term	37 267,8	32 812,4	33 761,7	34 072,1	34 370,1	31 998,7	32 928,5	32 416,9	-860,3	117,9	-228,9	31 445,6
Other financial corporations	2 816,1	2 211,2	1 443,9	1 247,2	2 450,2	1 492,4	2 134,7	2 820,1	-872,2	-94,2	-23,4	1 830,2
Short-term	70,0	64,6	80,2	38,2	1 135,7	163,0	617,7	1 341,9	-867,3	-89,9	19,3	404,0
Long-term	2 746,0	2 146,7	1 363,7	1 209,0	1 314,5	1 329,4	1 516,9	1 478,2	-4,9	-4,3	-42,7	1 426,2
Nonfinancial corporations, households, and NPISHs	40 798,3	37 450,5	39 596,7	40 140,8	41 572,9	39 034,9	41 459,7	40 933,7	382,4	94,4	-1 138,5	40 272,0
Short-term	6 276,5	6 784,7	7 198,7	7 277,8	8 517,2	8 365,7	10 048,1	9 995,0	1 237,8	-27,9	-952,3	10 252,6
Long-term	34 521,8	30 665,8	32 398,0	32 863,0	33 055,7	30 669,2	31 411,6	30 938,7	-855,3	122,2	-186,2	30 019,4
Direct investment: Intercompany lending	104 372,7	102 592,4	100 376,8	102 540,2	96 203,9	94 420,5	94 374,9	93 826,2	-351,7	-145,9	-175,7	93 152,8

¹as a result of fluctuations in price and exchange rate²changes in the value of assets that are neither to transactions nor revaluation, including those due to cancellation and write-offs, economic appearance and disappearance of assets, reclassifications, changes in financial volume arising from entities changing their economy of residence, as well as corrections of errors of previous periods

Appendix II.1

Methodological commentary to the balance of payments and the international investment position

The international accounts for an economy summarize the economic relationships between residents and nonresidents. They comprise the following¹: the balance of payments (BOP), International Investment Position (IIP), and other changes in financial assets and liabilities accounts.

The international accounts provide an integrated framework for the analysis of an economy's international economic relationships, including its international economic performance, exchange rate policy, reserves management, and external vulnerability.

From the first quarter of 2013, Kazakhstan's balance of payments, international investment position and external debt is compiled in accordance with the sixth edition of "Balance of Payments and International Investment Position Manual" (BPM6). The main changes are connected with transition to the new methodology compilation of statistics provided in the Appendix II.4.

Methodological commentary to the balance of payments

The balance of payments is a statement that summarizes economic transactions between residents and nonresidents during a period.

Compilation and evaluation of BOP is conducted based on the BPM6 in accordance with standard accounting rules and definitions.

Main BOP compilation rules and definitions:

- recording of transactions between residents and nonresidents;
- recording of transactions according to double-entry system;
- recording of flows rather than stocks;
- valuation of transactions and transfers denominated in different currencies in a single unit of account;
- recording of transactions at the time of the change of ownership;
- recording of transactions by type and by sector.

Residents and nonresidents. Each institutional unit is a resident of one and only one economic territory with which it has the strongest connection, expressed as its center of predominant economic interest. An institutional unit is resident in an economic territory when there exists, within the economic territory, some location, dwelling, place of production or other premises on which or from which the unit engages and intends to continue engaging, either indefinitely or over a finite but long period of time, in economic activities and transactions on a significant scale.

Flows refer to economic actions and effects of events within an accounting period. International flows are recorded in the accounts as transactions or other changes in financial assets and liabilities. Flows reflect the creation, transformation, exchange, transfer, or extinction of economic value; they involve changes in the volume, composition, or value of an institutional unit's assets and liabilities.

Double-entry system

A transaction is an interaction between two institutional units that occurs by mutual agreement or through the operation of the law and involves an exchange of value or a transfer.

¹ External debt is often attributed to the external sector statistics. Standard report on external debt is a structural part of the IIP, but due to its important analytical value, the external debt is usually regarded as a separate component of the external sector statistics

Each transaction involves two entries – a credit and a debit entry – for each party to the transaction. This principle ensures that the total of all credit entries and that of all debit entries for all transactions are equal, thus permitting a check on consistency of accounts for a single unit.

In the current and capital accounts, a credit denotes entries from exports, primary income receivable, transfers receivable, and disposals of nonproduced nonfinancial assets. A debit is used to record entries for imports, primary income payable, transfers payable and acquisitions of nonproduced nonfinancial assets.

In the case of transactions in financial assets and liabilities, the terms “net acquisition of financial assets” and “net incurrence of liabilities” are used. The interpretation of increase (decrease) under the credit or debit notion depends on whether the increase (decrease) refers to assets or liabilities (a debit for an asset is an increase, a debit for a liability is a decrease).

In accordance with the double-entry basis of BOP statistics, each transaction is recorded as consisting of two entries where the sum of credit entries equals the sum of debit entries.

Transactions registration time is determined according to the accrual basis. Transactions are registered at the time when economic value is created, transformed, exchanged, transferred or extinguished. The emergence of financial claims and liabilities is associated with the change of ownership right for any resources from one party of an international transaction to another. Such a transition can be legalized, and may involve the actual transfer of resources or establishment of control over these resources by the other party. In the case of non-obvious transition of economic ownership right, the transition is considered to occur when parties of the transaction record it in their books or accounts.

Changes in the volume of assets and liabilities that occur as a result of transactions are recorded in the BOP. The BOP transactions involve both transactions that are accompanied by actual payments and those that do not involve cash payments.

Valuation of transactions. Transactions are valued at their actual market price recorded in contracts and agreements between independent parties of the transaction.

International accounts are formed for the following sectors: the central bank, banks (deposit-taking corporations except the central bank), general government, and other sectors including other financial corporations and nonfinancial corporations, households and nonprofit institutions serving households (NPISHs). Classification and sectorization systems meet international standards.

Main BOP accounts

Standard BOP structure consists of the following accounts: the current account (the goods and services, the primary income, the secondary income), the capital account and the financial account.

The current account shows flows of goods, services, primary income, and secondary income between residents and nonresidents. The current account balance shows the difference between the sum of exports and income receivable and the sum of imports and income payable (exports and imports refer to both goods and services, while income refers to both primary and secondary income).

The current account and capital account exclude the use of a "minus" sign while showing imports of goods and services as well as primary and secondary incomes paid. At the same time, the balance of relevant accounts (goods, services, primary income and secondary income) is defined as the difference between the credit and the debit entries.

Current account:

Main components of the “**Goods**” account are export and import of goods on a balance of payments basis, net exports of goods under merchanting, nonmonetary gold.

Nonmonetary gold covers all gold other than monetary gold. In its turn, monetary gold is a financial asset that is not created by an instrument and that does not represent a claim on another entity and acts as a means of international payments and store of value for use in reserve assets.

Export and import of general merchandise on a balance of payments basis covers goods (as well as re-export), whose economic ownership is changed between a resident and a nonresident and that are not included in the following specific categories: goods under merchanting, nonmonetary gold, parts of travel, construction, and government goods and services not included elsewhere.

Re-exports are foreign goods (goods produced in other economies and previously imported) that are exported with no substantial transformation from the state in which they were previously imported.

Merchanting is defined as the purchase of goods by a resident (of the compiling economy) from a nonresident combined with the subsequent resale of the same goods to another nonresident without the goods being present in the compiling economy.

The difference between sales over purchases of goods for merchanting is shown as the item “net exports of goods under merchanting”. As a result of losses or increases in inventories, net exports of goods under merchanting may be negative in some cases.

Nonmonetary gold in the form of bullion or other forms is shown as a separate article in the goods.

Services cover the services that are performed by residents for nonresidents and vice versa. The following types of services are included in the BOP: manufacturing services on physical inputs owned by others; maintenance and repair services; transport (including postal and courier services); travel; construction; insurance and pension services; financial services; charges for the use of intellectual property not included elsewhere; telecommunications; computer and information services; other business services; personal, cultural, and recreational services; government goods and services not included elsewhere.

In accordance with the balance of payments basis, the time of recording of service entries in the international accounts is the time at which the service is delivered. The provision of services should be recorded on an accrual basis in each accounting period, i.e. they should be recorded as they are rendered. To the extent that the time of payment differs from the time of delivery, there may be trade advances (financial assets and liabilities that are extinguished as the service is provided) or trade credits (financial assets and liabilities that arise as the service is provided).

Primary income includes compensation of employees, investment income and other primary income.

Compensation of employees presents remuneration in return for the labor input to the production process contributed by an individual in an employer-employee relationship with the enterprise. In international accounts compensation of employees is recorded when the employer and the employee are resident in different economies.

Compensation of employees has three main components:

- 1) wages and salaries in cash;
- 2) wages and salaries in kind;
- 3) employers' social contributions.

Investment income is the return for providing financial assets, including dividends, reinvested earnings and interest, that is, income from direct, portfolio, other investments and reserve assets.

Dividends are distributed earnings allocated to the owners of equity for placing funds at the disposal of the corporation.

Reinvested earnings represent the direct investor's proportion, in terms of equity held, of the earnings that foreign subsidiaries and associates do not distribute as dividends. In some cases reinvested earnings can be negative, for example, when a direct investment enterprise experiences a loss or when the dividends payable in a period exceed the net income in that period. Similar to positive reinvested earnings that are treated as a capital injection in the direct investment enterprise

by the direct investor, negative reinvested earnings are considered to be a withdrawal of funds from the capital.

Interest is a form of investment income that is receivable by the owners of certain kinds of financial assets namely deposits, debt securities, loans, and other accounts receivable and payable for putting the financial asset at the disposal of another institutional unit. Interest is recorded on an accrual basis, that is, interest is recorded as accruing continuously over time to the creditor on the amount outstanding.

Investment income attributable to policy-holders in insurance, standardized guarantees, and pension funds represents returns to policyholders on their claims in insurance and standardized guarantee schemes in the form of technical reserves and income payable on pension entitlements.

Other primary income includes taxes on production and imports, subsidies and rent.

Secondary income account shows current transfers between residents and nonresidents. Current transfers represent compensating entries that correspond to the provision of a good, service, financial asset or another nonproduced asset when there is no corresponding return of an item of economic value. This article covers grants, humanitarian and technical aid, government contributions to various international and intergovernmental organizations, taxes and personal transfers. Current transfers are classified according to institutional sectors making or receiving transfers. The balance on the secondary income account presents total receipts less total payments.

Capital account

Capital account covers any international transactions with nonproduced, nonfinancial assets and capital transfers between residents and nonresidents. Nonproduced, nonfinancial assets consist of natural resources, contracts, leases, licenses and marketing assets.

Capital transfers are transfers in which the ownership of an asset (other than cash or inventories) changes from one party to another or which obliges one or both parties to acquire and dispose of an asset (other than cash or inventories) or where a liability is forgiven by the creditor.

Financial account

The financial account records transactions that involve financial assets and liabilities and that take place between residents and nonresidents.

The financial account indicates the functional categories, sectors, instruments and maturities used for net international financing transactions. Flows in financial assets and liabilities in international accounts are recorded on net basis. Change in external debt as a result of the revaluation of assets and liabilities in the financial account is not recorded. Entries in the financial account can be corresponding entries to goods, services, income, capital account and other financial account entries.

In the financial account the terms “net acquisition of financial assets” and “net incurrence of liabilities” are used instead of “assets” and “liabilities”. If there is an increase of assets or liabilities, it is shown with a “plus” sign; if there is a decrease in assets or liabilities, it’s shown with a “minus” sign. The balance on the financial account is defined as the difference between assets and liabilities.

Financial assets consist of claims of residents on nonresidents and “gold bullion” component under monetary gold.

A claim is a financial instrument that gives rise to an economic asset, which corresponds to a balancing obligation.

In the financial account assets and liabilities are classified by their functional category by the following main components: direct investment, portfolio investment, financial derivatives and stock options for employees, other investments and reserve assets.

Direct investment is a category of cross-border investment associated with a resident in one economy having control or a significant degree of influence on the management of an enterprise that is resident in another economy (owns equity that entitles it to 10 percent or more of the voting power in the management of the direct investment enterprise). Direct investment is classified as

investment by a direct investor in its direct investment enterprise, return investment by a direct investment enterprise in its own immediate or indirect direct investor, or investment between resident and nonresident fellow enterprises.

Direct investment transactions according to the type of financial instrument are divided into equity and investment fund shares, reinvestment of earnings and debt instruments.

Return investment arises when a direct investment enterprise lends funds to or acquires equity in its immediate or indirect direct investor provided it does not own equity comprising 10 percent or more of the voting power in that direct investor.

Fellow enterprises are enterprises that are under the control or influence of the same immediate or indirect investor but neither fellow enterprise controls or influences the other fellow enterprise.

Portfolio investments include transactions involving debt or equity securities other than those included in direct investment or reserve assets.

Financial derivatives and employees stock options are financial instruments that are linked to another specific (base) instrument and through which specific financial risks (interest rate and foreign exchange risk, equity and commodity price risk, credit risk, etc.) can be traded in their own right in financial markets. Derivative financial instruments are classified into forward-type contracts and options.

Other investment includes other equity, currency and deposits, loans, insurance and pension programs, standardized guarantee programs, trade credit and advances, other accounts receivable and payable, SDR allocations.

Other equity is included in other investments when it is not direct investment or reserve assets. Other equity is not in the form of securities, so it is not included in portfolio investments.

Reserve assets are external assets that are readily available to and controlled by monetary authorities for meeting the balance of payments financing needs, for intervention in exchange markets to influence the currency exchange rate and for other related purposes (such as maintaining confidence in the currency and the economy, and serving as a basis for foreign borrowing).

The imbalance in the balance of payments account is called **net errors and omissions**. Net errors and omissions are derived residually as net lending/net borrowing and can be derived from the financial account minus the same item derived from the current and capital accounts.

The balance of payments has standard and analytic presentation. The standard presentation groups international transactions with goods, services, income and financial values consistent with the SNA and other macroeconomic statistics as a result of which the balance between transactions equals zero.

The analytic presentation is a reorganization of the standard presentation of balance of payments statistics to facilitate a basic distinction between reserves and closely related items and other transactions.

Methodological commentary to the international investment position

The international investment position (IIP) is a statistical statement that shows at a point in time the value and composition of:

financial assets of residents of an economy that are claims on nonresidents and gold bullion held as reserve assets;

liabilities of residents of an economy to nonresidents.

The difference between an economy's external financial assets and liabilities is the economy's net IIP, which may be positive or negative.

IIP consists of direct investment, portfolio investment, financial derivatives and employees stock options, other investment, and reserve assets.

The values in the IIP at the end of the period result from transactions and other flows in the current and previous periods. The integrated IIP statement consists of the IIP, the financial account and the other changes in financial assets and liabilities.

Other flows are changes in the volume, value, or classification of an asset or liability that do not result from a transaction between a resident and a nonresident. Other flows cover various kinds of changes in assets and liabilities that are recognized analytically under two broad types:

- 1) other changes in the volume of assets and liabilities reflect entrances of new assets into balance sheets and exits of existing assets and liabilities from balance sheets that are not caused by interactions by mutual agreement between institutional units (i.e. transactions)
- 2) revaluations (holding gains and losses) on an asset or liability arise from changes in their prices and/or the exchange rates.

IIP is compiled on the basis of BPM6. Methodological approaches to the compilation of the IIP and BOP completely coincide.

IIP and BOP compilation practices

Statistical reports on transactions with financial assets and liabilities serve as source data for the compilation of international accounts (BOP, IIP, external debt). Reports submitted by respondents are checked and revised according to the National Bank's results of registration and notification of foreign exchange transactions involving the movement of capital, as well as information from banks and professional participants of the securities market.

Appendix II.2

**SOURCE OF DATA FOR BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT
POSITION OF KAZAKHSTAN**

Article	Source	Content
CURRENT ACCOUNT		
Goods		
Export (official statistics)	Committee on Statistics of Ministry of National Economy of the Republic of Kazakhstan (CS), State Revenue Committee of Ministry of Finance of the Republic of Kazakhstan (SRC)	Statistical data from general government bodies on bilateral trade with member states of the Eurasian Economic Union and from customs statistics with third countries.
Import (official statistics)	CS, SRC	Statistical information from general government bodies on bilateral trade with member states of the Eurasian Economic Union and from customs statistics with third countries.
Adjustments		
) shuttle trade	Border services, NBK	Data on the number of individuals crossing the border, by country and trip purposes. NBK evaluation of the volume of export and import transactions of individuals that are not recorded in official statistics.
) goods in ports	Transport enterprises	Primary statistical data by forms: ♦ №2-BOP «Report on the transport services received from nonresidents (provided to nonresidents)»; ♦ №3-BOP «Report on railway transport services received from non-residents (provided to non-residents)»; ♦ №4-BOP «Report on the transactions carried on behalf of non-resident transport companies»; ♦ №5-BOP «Report on the services provided by transport companies to nonresidents».
) goods under processing	Enterprises engaged in external economic transactions	Primary statistical data by №10-BOP form «Report on international transactions with nonresidents».
) freight	NBK	NBK evaluation of freight costs and insurance costs until the border of Kazakhstan during an import of goods.
) other adjustments	SRC, NBK	Data on transactions through customs payment orders (automobiles). Data of partner countries and other information.
Net exports of goods under merchandising	Enterprises engaged in external economic transactions	Primary statistical data by №10-BOP form.

Article	Source	Content
Nonmonetary gold	CS, SRC, NBK	Statistical data from general government bodies on bilateral trade with member states of the Eurasian Economic Union and from customs statistics with third countries. Data from primary financial reports of the NBK.
Services		
) Manufacturing services on physical inputs owned by others) Maintenance and repair services n.i.e.	enterprises engaged in external economic transactions	Primary statistical data by №10-BOP form.
Transport:) Passenger) Freight) Other) Postal and courier services	transport enterprises, JSC «Kazpost», courier services enterprises, NBK	Primary statistical data from reports by forms: ♦ №2-BOP; ♦ №3-BOP «Report on the railway transport services received from nonresidents (provided to nonresidents)»; ♦ №4-BOP; ♦ №5-BOP; ♦ №6-BOP «Report on the postal and courier services received from nonresidents (provided to nonresidents)»; NBK evaluation of goods' transportation costs.
Travel	Border services, NBK, banks	Data on the number of individuals crossing the border, by country and trip purposes. NBK evaluation of residents' expenses in foreign travels and expenses of nonresidents in the Republic of Kazakhstan. Administrative data on payments of individuals related to training and treatment are formed according to Appendix 13 to the Rules for the provision of information on payment services in accordance with them №213 dated August 31, 2016, approved by the Resolution of the Board of the NBK (hereinafter - Rules №213).

Article	Source	Content
Construction	General government bodies, enterprises engaged in external economic transactions, branches of foreign legal entities	Primary statistical data from reports by forms: ◆ №7-BOP «Report on international operations, external assets and liabilities of the General Government»; ◆ №10-BOP. Administrative data in the form of Appendix 3 "Report on the implementation of projects in the Republic of Kazakhstan" to the Rules for submission of information by branches (representative offices) of foreign non-financial organizations operating in the Republic of Kazakhstan, approved by the Resolution Of the Board of the NBK №41 dated March 30, 2019 (hereinafter-Rules №41)
Insurance and pension services	insurance companies, enterprises engaged in external economic transactions	Primary statistical data from reports by forms: ◆ №11-BOP-GI «Report on the insurance (reinsurance) of nonresidents and nonresidents' reinsurance of risks in the "general insurance" industry»; ◆ №11-BOP-LI «Report on the insurance (reinsurance) of nonresidents and nonresidents' reinsurance of risks in the "life insurance" industry»; ◆ №10-BOP.
Financial services	banks, professional participants of the securities market, enterprises engaged in external economic transactions, professional participants of the securities market, Ministry of Finance of the Republic of Kazakhstan (MF RK), branches of foreign legal entities, NBK	Primary statistical data from reports by forms: ◆ №9-BOP «Report on the state of financial claims on nonresidents and obligations to them»; ◆ №10-BOP; ◆ №15-BOP «Report on the international transactions on securities with nonresidents»; ◆ №14-BOP «Report on the external public, government-guaranteed loans and borrowings under the guarantee of the Republic of Kazakhstan». Administrative data by forms: ◆ Appendix 3 «Report on the development and maintenance of development and maintenance of a financial loan» to the Rules for monitoring currency transactions in the Republic of Kazakhstan, approved by Resolution of the Board of NBK №64 dated April 10, 2019 (hereinafter - Rules №64). ◆ Appendix 3 to Rules №41 ◆ Data from primary financial reports of the NBK.
Telecommunications, computer, and information services	Communications companies, general government bodies, banks, enterprises engaged in external economic transactions, branches of foreign legal entities,	Primary statistical data from reports by forms: ◆ №6-BOP; ◆ №7-BOP; ◆ №9-BOP; ◆ №10-BOP. Administrative data according to appendix 3 to Rules №41. Information on NBK's contracts signed with nonresidents.

Article	Source	Content
	NBK	
Other international services:) Charges for the use of intellectual property n.i.e.;) Other business services;) Personal, cultural, and recreational services	enterprises engaged in external economic transactions, general government bodies, banks, branches of foreign legal entities, NBK	Primary statistical data from reports by forms: ♦ №7-BOP; ♦ №9-BOP; ♦ №10-BOP. Administrative data on payments statistics of individuals are formed according to Appendix 13 to the Rules №213 by types of services. Administrative data by forms: ♦ appendix 9 «Report on the foreign currency transactions» to Rules №64; ♦ Appendix 3 to Rules №41 Information on NBK's contracts signed with nonresidents.
Government goods and services n.i.e.	General government bodies, banks	Primary statistical data from reports by forms:) №7-BOP; ♦ №9-BOP.
Primary income		
Compensation of employees	General government bodies, enterprises engaged in external economic transactions, branches of foreign legal entities, NBK	Primary statistical data from reports by forms: ♦ №7-BOP; ♦ №10-BOP. Administrative data according to appendix 3 to Rules №41. Assessment of wages of informally working labor migrants.
Investment income		
) direct investment income	General government bodies, enterprises engaged in external economic transactions, enterprises with foreign participation, branches of foreign legal entities, banks	Primary statistical data from reports by forms: ♦ №1-BOP «Report on the financial claims on nonresidents and liabilities to them»; ♦ №7-BOP; ♦ №9-BOP. Administrative data by forms: ♦ appendix 4 «Report on the participation in the capital of the investment object» to Rules №64; ♦ Appendix 3 to Rules №41; ♦ appendix 5 «Report on cost recovery and profit distribution according to the production sharing agreement» to Rules №64.
) portfolio investment income	Issuers and owners of securities, banks, , professional participants of the securities market, NBK	Primary statistical data from reports by forms: ♦ №1-BOP; ♦ №9-BOP; ♦ №15-BOP; Administrative data by forms: ♦ appendix 4 to Rules №64;

Article	Source	Content
		♦ appendix 5 «Report on the performance of obligations» to Rules №64; Data from primary documents of NBK's financial statements and reports on the asset management of the National Fund of the RK.
Other investment income	MF RK, enterprises engaged in external economic transactions, banks, branches of foreign legal entities, NBK	Primary statistical data from reports by forms: ♦ №1-BOP; ♦ №9-BOP; ♦ №14-BOP; ♦ №17-BOP «Report on the loans issued to non-residents » Administrative data by forms: ♦ appendix 3 to Rules №64; ♦ appendix 6 «Report on the movement of money in a foreign Bank account» to Rules №64; ♦ appendix 7 to Rules №64 «Report on conditions for the bank to attract financial loans from nonresidents»; ♦ appendix 8 to Rules №64 «Report on the development and servicing of financial loans attracted by the authorized Bank from non-residents for which there are outstanding obligations at the beginning and (or) end of the reporting period»; ♦ appendix 9 to Rules №64 ♦ appendix 4 to Rules №41 «Report on the movement of money in Bank accounts in foreign banks». Data from primary documents of NBK's financial statements.
Income from reserve assets	NBK	Data from primary documents of NBK's financial statements
Other primary income	General government bodies, enterprises engaged in external economic transactions/.	Primary statistical data from reports by forms: ♦ №7-BOP; ♦ №10-BOP.
Secondary income		
General government	General government bodies, SRC, enterprises engaged in external economic transactions, NBK	Primary statistical data from reports by forms: ♦ №7-BOP; ♦ №10-BOP; Customs statistics (humanitarian aid). Statistical bulletin of the Ministry of Finance of the Republic of Kazakhstan. Data from primary documents of NBK's financial statements.
Financial corporations, nonfinancial corporations, households and NPISHs		
Personal	banks, JSC «Kazpost»	Administrative data according to appendix 13 to Rules

Article	Source	Content
transfers		№213. NBK evaluation based on the data from banks on money transfer systems and administrative data on the payments statistics formed according to appendix 13 to Rules №213.
) Other transfers	Banks, enterprises engaged in external economic transactions, insurance companies,	Primary statistical data from reports by forms: ♦ №9-BOP; ♦ №10-BOP; ♦ №11-BOP-GI; ♦ №11-BOP-LI. Administrative data by forms: ♦ appendix 4 to Rules №64; ♦ appendix 5 to Rules №64; ♦ appendix 9 to Rules №64;
CAPITAL ACCOUNT		
Gross disposals of nonproduced, nonfinancial assets	General government bodies, enterprises engaged in external economic transactions.	Primary statistical data from reports by forms: ♦ №7-BOP; ♦ №10-BOP; Administrative data according to appendix 5 to Rules №64.
Capital transfers		
General government	General government bodies, SRC	♦ Primary statistical data from reports by form №7-BOP. ♦ Customs statistics (humanitarian aid).
Financial corporations, nonfinancial corporations, households and NPISHs		
) Debt forgiveness	Enterprises engaged in external economic transactions.	Administrative data according to appendix 3 to Rules №64.
) Other transfers	enterprises engaged in external economic transactions	Primary statistical data from reports by form №10-BOP. Administrative data by forms: ♦ appendix 5 to Rules №64; ♦ appendix 9 to Rules №64;
FINANCIAL ACCOUNT		
Primary statistical data on financial assets and liabilities serve as a source data for the compilation of the international investment position and external debt. The reporting provided by the respondents is verified and supplemented by expert assessment on the basis of administrative data received as part of the registration of foreign exchange agreements on capital movements in the National Bank, as well as additional sources of information (banks, professional participants of the securities market, media, etc.).		
Direct investment	enterprises engaged in external economic transactions, enterprises with foreign participation, branches of foreign	Primary statistical data from reports by forms: ♦ №1-BOP; ♦ №7-BOP; ♦ №9-BOP. Administrative data from reports by forms: ♦ appendix 4 to Rules №64;

Article	Source	Content
	legal entities, general government bodies, banks, NBK	♦ appendix 5 to Rules №64; ♦ appendix 9 to Rules №64; ♦ appendix 3 to Rules №41; ♦ appendix 5 to Rules №41 Information about the sale of state shares and property complexes. Data from primary documents of NBK's financial statements.
Portfolio investment	banks, other issuers and owners of securities, professional participants of the securities market, JSC «Central securities depository», NBK	Primary statistical data from reports by forms: ♦ №1-BOP; ♦ №9-BOP; ♦ №15-BOP. Administrative data from reports by forms: ♦ appendix 4 to Rules №64; ♦ appendix 5 to Rules №64; ♦ appendix 5 «Report on transactions with state securities of the Republic of Kazakhstan by sectors and subsectors of the economy» to the Resolution of the Board of NBK №130 dated July 17, 2015 «About the approval of the list, forms, terms of reporting of the Central Depository and Rules of their representation», (hereafter - RB of NBK №130); ♦ appendix 9 to Rules №130 «Report on remains of securities of the Ministry of Finance of the Republic of Kazakhstan, located at the main accounts of nonresidents of the Republic of Kazakhstan». Data from primary documents of the NBK's financial statements and reports on the asset management of the National Fund of the RK.
Financial derivatives	enterprises engaged in external economic transactions, banks, NBK	Primary statistical data from reports by forms: ♦ №1-BOP; ♦ №9-BOP. Administrative data according to appendix 5 to Rules №64. Data from primary documents of the NBK's financial statements and reports on the asset management of the National Fund of the RK.
Other investment		
Other equity	General government bodies, enterprises engaged in external economic transactions, NBK	Primary statistical data from reports by forms: ♦ №1-BOP; ♦ №7-BOP. Data from primary documents of the NBK's financial statements.
Currency and deposits	enterprises engaged in external economic transactions, banks, general government	Primary statistical data from reports by forms: ♦ №1-BOP; ♦ №7-BOP; ♦ №9-BOP.

Article	Source	Content
	bodies, branches of foreign legal entities NBK	Administrative data from reports by forms: ♦ appendix 6 to Rules №64; ♦ appendix 9 to Rules №64; ♦ appendix 4 to Rules №41. Data from primary documents of the NBK's financial statements.
Loans	enterprises engaged in external economic transactions, MF of RK and other general government bodies, banks, NBK	Primary statistical data from reports by forms: ♦ №1- BOP; ♦ №7- BOP; ♦ №9-BOP; ♦ №14-BOP; ♦ №17-BOP . Administrative data from reports by forms: ♦ appendix 3 to Rules №64; ♦ appendix 7 to Rules №64; ♦ appendix 8 to Rules №64; ♦ appendix 9 to Rules №64. Data from primary documents of the NBK's financial statements.
Trade credit and advances	enterprises engaged in external economic transactions, general government bodies, NBK,	Primary statistical data from reports by forms: ♦ №1-BOP; ♦ №7-BOP. Data from primary documents of NBK's financial statements.
Insurance, pension, and standardized guarantee schemes	Insurance companies	Primary statistical data from reports by forms: ♦ №11-BOP-GI; ♦ №11-BOP-LI.
Other accounts receivable	enterprises engaged in external economic transactions, banks, general government bodies, NBK	Primary statistical data from reports by forms: ♦ №1-BOP; ♦ №7-BOP; ♦ №9-BOP. Administrative data from reports by forms: ♦ appendix 9 to Rules №64; appendix 6 «Report on the foreign currency cash flow statement» to the Rules for monitoring sources of supply and demand in the domestic currency market of the Republic of Kazakhstan, approved by the Resolution of the Board of the NBK № 294 dated November 29, 2018. Estimation of the NBK of unclassified transactions of individuals with foreign currency. Data from primary documents of NBK's financial statements.
Special drawing rights (liabilities)	NBK	Data from primary documents of NBK's financial statements.
Reserve assets	NBK	Data from primary documents of NBK's financial statements

Appendix II.3

Calculating principles of analytical indexes and the balance of payments estimating items

1. Methodological principles for assessing the volume of "shuttle" trade

"Shuttle trade" includes value of the goods not registered by official customs statistics, which were purchased by individuals for commercial purposes (subsequent resale). The National Bank of Kazakhstan estimates such transactions to include them in the articles of the trade balance as an adjustment on coverage.

"Shuttle trade" transactions mainly occur with contiguous countries, therefore new estimated parameters for "shuttle trade" were calculated for following countries – Russia, Kyrgyzstan, Uzbekistan and China. New estimated parameters have taken into account changes in economic factors from 2012 (exchange rate, real income, purchasing power).

The total estimate of the imported and exported "shuttle trade" is calculated as the product of the number of "shuttle traders" and the average cost of their imported and exported goods.

Based on the raw data received from Border Service of the National Security Committee of the Republic of Kazakhstan on a number of individuals crossing the border for private purposes by country, total number of "shuttle traders" is calculated using certain weights. Crossing the border for private purposes implies travel as a tourist or private trips and doesn't include business trips.

Evaluation of the goods purchased during foreign travel with the purpose of subsequent resale is made within amounts that are free of duty for individuals crossing the border predominantly on foot or by car. Norms for the movement of goods for personal use which are exempted from customs duties do not apply to EAEU countries. Among the neighboring countries these norms apply to Uzbekistan and China.

New estimated parameters for "shuttle trade" were applied to the data starting from the first quarter of 2012 which was when current norms for the movement of goods for personal use were introduced.

Calculated shuttle trade parameters for trade with Russia estimate:

- for ***shuttle trade exports*** – share of "shuttle traders" in the total number of citizens of Russia arriving to Kazakhstan by car or on foot for private purposes and the average value of goods for one "shuttle trader" - citizen of Russia in US dollars;
- share of "shuttle traders" in the total number of citizens of Kazakhstan arriving to Russia by car or on foot for private purposes and the average value of goods for one "shuttle trader" - citizen of Kazakhstan in US dollars;
- for ***shuttle trade imports*** – share of "shuttle traders" in the total number of citizens of Kazakhstan arriving to Russia by car or on foot for private purposes and the average value of goods for one "shuttle trader" - citizen of Kazakhstan in US dollars.

Calculated shuttle trade parameters for trade with Kyrgyzstan estimate:

- for ***shuttle trade exports*** – share of "shuttle traders" in the total number of citizens of Kyrgyzstan arriving to Kazakhstan by car or on foot for private purposes and the average value of goods for one "shuttle trader" - citizen of Kyrgyzstan in US dollars;

- for **shuttle trade imports** – share of "shuttle traders" in the total number of citizens of Kazakhstan arriving to Kyrgyzstan by car or on foot for private purposes and the average value of goods for one "shuttle trader" - citizen of Kazakhstan in US dollars;

- share of "shuttle traders" in the total number of citizens of Kyrgyzstan arriving to Kazakhstan by car or on foot for private purposes and the average value of goods for one "shuttle trader" - citizen of Kyrgyzstan in US dollars.

Calculated shuttle trade parameters for trade with Uzbekistan estimate:

- for **shuttle trade exports** – share of "shuttle traders" in the total number of citizens of Uzbekistan arriving to Kazakhstan by car or on foot for private purposes and the average value of goods for one "shuttle trader" - citizen of Uzbekistan in US dollars;

- for **shuttle trade imports** – share of "shuttle traders" in the total number of citizens of Kazakhstan arriving to Uzbekistan by car or on foot for private purposes and the average value of goods for one "shuttle trader" - citizen of Kazakhstan in US dollars;

- share of "shuttle traders" in the total number of citizens of Uzbekistan arriving to Kazakhstan by car or on foot for private purposes and the average value of goods for one "shuttle trader" - citizen of Uzbekistan in US dollars.

Calculated shuttle trade parameters for trade with China estimate:

- share of "shuttle traders" in the total number of citizens of Kazakhstan arriving to «The International Center for Cross-Border Cooperation» Khorgos» for private purposes and the average value of goods for one "shuttle trader" - citizen of Kazakhstan in US dollars;

- share of "shuttle traders" in the total number of citizens of Kazakhstan arriving to China by car for private purposes and the average value of goods for one "shuttle trader" - citizen of Kazakhstan in US dollars;

- share of "shuttle traders" in the total number of citizens of China arriving to Kazakhstan by car for private purposes and the average value of goods for one "shuttle trader" - citizen of China in US dollars.

2. Methodological principles for estimating the value of imports in FOB prices and the calculation of transport costs during exports and imports of goods

Data generated on the basis of customs freight declarations of official statistics on the import of goods reflect the value of the goods at the customs border of Kazakhstan. That is, during an import of goods from countries that do not have a common border with Kazakhstan, the customs value of imported good in addition to the value of the good at the customs border of the importer (FOB-type valuation) includes the cost of insurance and freight transportation to the border of Kazakhstan (CIF-type valuation).

In the balance of payments the values of exports and imports of goods are recorded in the FOB-type prices (loading goods at the expense of the buyer) at the customs border of the seller of the goods, while the costs of insurance and freight transportation are reflected in the relevant articles of the balance of international services. Therefore, in order to accurately reflect the data in the balance of payments, a correction to the classification is introduced in the customs statistics data on import of goods - the costs of insurance and transportation, which are already included in the import of international services in the "insurance services" and "freight transportation" articles, are deducted from the CIF-type value of imports.

The sources for determining the share of the cost on insurance and freight transportation in the cost of imported goods are specialized surveys of exporters and importers which are held by the National Bank on an annual basis. On the basis of the survey results for 2002-2004. ("Questionnaire survey of enterprises on the costs of transportation and insurance during exports and imports of goods" as a form of statistical report was introduced in 2002) average estimated coefficients for recalculation of imports of goods from CIF prices to FOB prices and calculation of freight services by mode of transport were obtained. The coefficients were estimated across border countries and other countries.

In order to obtain comparable analytically significant amount of data on trade in goods and services, as well as to ensure the formation of the balance of services by expanded classification (introduced by the International Monetary Fund in 2000), new estimated coefficients derived in 2004 were applied to the balance of payments data starting with 2000.

According to the results of specialized surveys subsequent revisions of estimated coefficients will be made if the survey data differs significantly from the average of the coefficients (for example, when new methods and routes of freight transportation appear). During revisions of the coefficients the principle of averaging data for periods that are characterized by the changes will be retained.

3. Methodological principles for estimating exports and imports of international services under the "Travel"

In accordance with the methodology of the balance of payments, the article "Travel" covers primarily the goods and services that are acquired in this country by visitors (non-residents in Kazakhstan, residents abroad) if their term of stay does not exceed one year. The amount recorded in the balance of payments under this article represents estimation of cost of expenses of visitors on acquisition of goods and services in the country of residence. This group doesn't include the transportation of passengers in international traffic (ticket price) which are accounted for in the article "Services: Passenger".

Exports/imports of services under the "Travel" are calculated as the product of the average expenditure on a single trip and the number of citizens of Kazakhstan exiting the country/number of foreign citizens entering Kazakhstan.

The Border Service of Kazakhstan National Security Committee provides the initial information on the number of the exiting/the entering by citizenship, purpose of travel and countries.

The average expenditure per travel estimation is based on following sources of information:

- norms established in Kazakhstan for expense reimbursement for business trips to foreign countries;
- norms of travel expenses of the employees from foreign countries on business trips to Kazakhstan;
- norms for the movement of goods for personal use;
- results of sample surveys conducted by Committee on Statistics of Ministry of National Economy of the Republic of Kazakhstan on expenditures of individuals entering Kazakhstan and expenditures of resident households abroad;
- information found on the internet from tour operators about tour pricing to foreign countries and to Kazakhstan.

Based on information extracted from these data sources average expenditure per travel trip by travel purpose (work, tourism, private), country, types of transport and length of stay is calculated.

These new estimated parameters for the calculation of the article "Travel" are applied from the 1st quarter of 2012.

4. Methodological principles for estimating "Personal transfers"

According to methodology of the balance of payments, "Personal transfers" consist of all current transfers made or received by resident households to or from nonresident households. Personal transfers thus include all current transfers between resident and nonresident individuals independently of the source of income of the sending household or the relationship between the households. So, although it is recognized that personal transfers will often originate from migrants sending resources to support their relatives in their economy of origin, personal transfers as defined in the balance of payments methodology are not limited to such activity.

"Personal transfers" article of the balance of payments of Kazakhstan is formed according to the banking statistics data on international money transfers of individuals by their residency, sender/recipient country and purposes of transfer. At the same time bank statements do not contain information about the origin of these funds and the senders' citizenship. Taking into account the flow of funds as payments for purchased goods and services (considering country distribution of personal transfers) in the reporting data on non-repayable money transfers, estimates of the share of non-repayable workers' remittances of individuals in the total amount of personal transfers that are classified by senders as non-repayable are conducted. Thus, under this article the cross-border non-repayable transfers of individuals according to bank statistics data are taken into account with the estimates of the National Bank.

Methodological approaches to this estimation were updated according to the results of the anonymous survey of senders and recipients of transfers which was conducted with Kazakhstani banks' participation in late 2013 – early 2014. Based on the results of the survey new averaged coefficients to estimate the share of non-repayable transfers were obtained. These coefficients were estimated by countries, by direction (from Kazakhstan/to Kazakhstan), by methods (using a bank account and through international money transfer systems) and by volume (less than US\$ 10,000 or more).

New coefficients for the calculation of the article "Personal transfers" are applied from the 1st quarter of 2012.

5. Principles for calculating net inflows/outflows of capital by the private sector

Net inflows/outflows of capital include all transactions by the private sector registered in the financial account of the balance of payments, as well as errors and omissions.

The private sector includes all residents except for the Government of the Republic of Kazakhstan and the National Bank of Kazakhstan ("General government" and "Central bank" sectors in the balance of payments).

For the purposes of this table, net acquisition of assets recorded in the financial account of the balance of payments is shown with the opposite sign: an increase in assets is presented with a "minus" sign, whereas a decrease - with a "plus" sign. Accordingly, aggregates (Net inflows/outflows of capital, Banks, Other sectors, Transactions of the Government sector, Financial account (excluding reserve assets)) are also presented with the opposite sign to that used in the balance of payments. Thus, outflow of capital includes transactions related to an increase in external assets or a decrease

in external liabilities in this table. Inflow of capital is provided by an increase in external liabilities or a decrease in external assets.

External assets include investments of residents in foreign stocks or debt securities, loans and credits granted by residents to nonresidents, receivables of residents from nonresidents, foreign currency belonging to residents, residents' accounts abroad and other assets.

External liabilities include investments of nonresidents in domestic stocks or debt securities, loans and credits granted by nonresidents to residents, payables of residents to nonresidents, nonresidents' accounts in domestic banks and other liabilities.

Assuming that the errors and omissions in the balance of payments are mainly formed by the non-bank private sector transactions, this item is included in the calculation of net inflows/outflows of capital from other sectors.

6. Methodological principles of evaluation cross-border e-commerce

According to the balance of payments methodology, e-commerce is the ordering or delivery of products, at least in part, by electronic means, such as the Internet or other computer-assisted networks. «Goods in e-commerce» refers to goods that are physically moved across national borders in transactions that are wholly or in large part conducted by electronic means.

Cross-border electronic commerce of individuals is classified in the balance of payments under the item «Goods». This category of goods is transported across the border, but is not registered by the customs service and, accordingly, is not taken into account in the statistics of foreign trade in goods (IMTS), since most of them do not exceed the thresholds for imposing customs duties.

The assessment of the cost of cross-border electronic commerce of individuals is based on information provided by second-tier banks on the number and volume of transactions for non-cash payments using payment cards with the following parameters:

- type of operation: payment for goods and intangible assets;
- environment: Internet resource and mobile application;
- transaction attribute: payments made in a foreign acquiring system.

To calculate the share of goods in online payments, a sample survey of large banks was conducted based on data for 2021. The data array was presented with the allocation of transactions of payment cards of individuals by MCC codes which makes it possible to determine the type of activity of the outlet in the transaction of payment for goods or services. On the basis of these data sources the classification of Internet payments was carried out and the share of the category «goods» was derived.

Export/import of goods in the framework of cross-border e-commerce is estimated by the share of goods in online payments, superimposed on the entire population of online payments according to bank statements. The export flow of these operations is insignificant.

Evaluation of import operations on cross-border e-commerce has been made since the 1st quarter of 2015. More detailed information on the methodology for assessing cross-border e-commerce can be obtained in the working article «Recording of cross-border e-commerce in balance of payments statistics», posted on the NBRK website in the «Press Center and Research» section.

7. Methodology for calculating gray imports of passenger cars

In accordance with the methodology of the balance of payments, international merchandise trade statistics (IMTS) is the main source of data on exports/imports of goods in the goods account of the balance of payments. IMTS data need to be adjusted to take into account any goods for which there has been a change of ownership, but which are not reflected in the official IMTS sources. These goods include the purchase and import into the country of residence of the owner of durable goods such as cars.

This category does not fall into official statistics due to the absence of customs duties within the EAEU and due to the inability of the BNS to impose statistical reporting on individuals. The free movement of goods within the EAEU countries allows citizens of the union to import goods for personal use without administrative formalities. Residents of Kazakhstan satisfy part of their consumer demand for cars in the markets of allied countries (Russia, Armenia, Kyrgyzstan). A complete accounting of these flows in the conditions of an economic union is difficult.

Estimation of imports by private individuals-residents of cars with foreign registration numbers was carried out on the basis of information from the Unified Insurance Database of the Republic of Kazakhstan. For the calculation, information was used on the residence of the insured, the term, the nature of the policy (primary, repeated), the brand and year of manufacture of the car at the time of import into Kazakhstan.

Vehicles in transit or briefly entering the Republic of Kazakhstan for private purposes were excluded from the sample. At the same time, according to our assumptions, the initial entry of data about the car into the ESBD system coincides with the period of its actual importation.

Average prices are calculated on the basis of ads on the site www.kolesa.kz using the parsing method². Ads were grouped by make and age of cars, after which the arithmetic mean values of prices and their medians were calculated.

The volume of imports of passenger cars to the private sectors is included in goods, starting from the 1st quarter of 2015. This additional calculation is temporary due to the reduction in the volume of imports of cars according to the specified parameters. More detailed information on the methodology for assessing cars can be obtained in the working article «Evaluation of «gray» imports of cars in the balance of payments of Kazakhstan», posted on the NBRK website in the «Press Center and Research» section.

² collecting data from websites based on Python software algorithms

Appendix II.4

On transition to the new methodology of external sector statistics

Until 2013 the compilation of the external sector statistics of Kazakhstan was conducted in accordance with the International Monetary Fund (IMF), the Balance of Payments Manual, 1993, 5th edition (BPM5). Starting with the reports from the 1st quarter of 2013, the National Bank has made a transition to the new IMF methodology of the external sector statistics – the Balance of Payments Manual, 2009, 6th edition (BPM6) in order to comply with new international standards.

Conceptually, the BPM6 maintains continuity with the methodology of the previous edition (BPM5). Previous data on balance of payments statistics, based on the BPM5 recommendations, generally remain comparable with the aggregate data compiled according to the new methodology. Data conversion of the balance of payments, international investment position and external debt of Kazakhstan for the period 2005 to 2012 (incl.) has been implemented to achieve comparability of time series. The values of the balance of payments, international investment position and external debt accounts and their components for these periods changed since there was a rearrangement of individual items in the balance of payments.

The standard presentation of the balance of payments statistics, previously based on the use of credit (plus) and debit (negative) entries, has been modified for publication of data. The current account and capital account exclude the use of the "minus" sign while reflecting imports of goods and services as well as primary and secondary incomes payable. At the same time, the balance of relevant accounts (goods, services, primary income and secondary income) is defined as the difference between the credit and the debit.

In financial account, the terms "assets" and "liabilities" have been changed to "net acquisition of financial assets" and "net incurrence of liabilities". If there is an increase of assets or liabilities, it is shown with a "plus" sign; if there is a decrease in assets or liabilities, it's shown with a "minus" sign. The balancing item for the financial account is defined as the difference between assets and liabilities.

A brief summary of the changes in the BPM6 requirements compared with the BPM5 is given in the Appendix.

A detailed Methodology on international accounts (external sector statistics) developed on the basis of the BPM6 is available on the website of the National Bank of the Republic of Kazakhstan.

Because of the absence of direct investment data according to the directional principle (to Kazakhstan and abroad) in the standard presentation of the balance of payments and international investment position, additional analytical tables are provided:

-) Direct investments on a directional basis: flows for the period – contains indicators of the net and gross inflows and outflows of the direct investments to and from Kazakhstan.
-) Direct investments on a directional basis: position as of the end of the period.

Due to the changes in the presentation of the direct investments and the inclusion of transactions between fellow enterprises in its composition, the description of the indicators and the compilation methods for gross inflows and outflows of the direct investments have been clarified – direct investor's share capital buyback is excluded.

For the comparability of data, recalculation of time series on gross direct investment inflows to Kazakhstan from foreign direct investors and gross direct investment outflows from Kazakhstani direct investors abroad starting from the year 2005 has been completed.

Furthermore, the balance of payments and international investment position transactions and positions associated with foreign assets of the National Fund of the Republic of Kazakhstan have been moved to the “General government”.

For compliance with the requirements of the BPM6, the structure of standard presentation of external debt of the country has been slightly changed, particularly:

-) “Other sectors” does not include intercompany lending, which is currently presented as an independent component in the external debt composition. As in the balance of payments and international investment position, the intercompany lending includes liabilities to foreign fellow enterprises.
-) Beginning with the 1st quarter of 2013, “Other liabilities” include instruments such as “Insurance and pension programs, standardized guarantees”.

A brief summary of changes in the BPM6 requirements compared with the BPM5

	BPM5 regulations	BPM6 regulations
Titles of components in current account	) Goods) Services) Income) Current transfer	) Goods) Services) Primary income) Secondary income
Signs of transactions in current and capital accounts	“+” – Credit (export of goods and services, income and transfers receivable) “-” – Debit (import of goods and services, income and transfers payable) Net balance = credit + debit	“+” – credit (export of goods and services, income and transfers receivable), debit (import of goods and services, income and transfers payable) Net balance = credit - debit
Signs of transactions in financial account	“+” – Increase of liabilities, decrease of assets “-” – Increase of assets and decrease of liabilities Net balance = sum of all transactions	“+” – Increase of assets or liabilities “-” – Decrease of assets or liabilities Net balance = assets - liabilities
Financial account balance and its components	Negative – net outflow of resources, positive – net inflow of resources	Negative – net borrowing (net inflow of resources), positive – net lending (net outflow of resources)
Titles of sectors in financial account of balance of payments (BP), international investment position (IIP) and external debt (ED)	) Monetary authorities) General government) Banks) Other sectors	) Central bank) General government) Banks) Other sectors
Presentation of direct investments in BP, IIP and ED	Directional principle	Assets and liabilities principle

	Direct investments abroad:) Assets) Liabilities Direct investments in Kazakhstan:) Assets) Liabilities	Assets:) Investments abroad) Investments to Kazakhstan Liabilities:) Investments abroad) Investments to Kazakhstan
Recording of fellow enterprise transactions	In other investments, depending on the category of financial assets and liabilities	In direct investments

Appendix II.5

Correspondence between indicators of the External Debt and items of the International Investment Position of the Republic of Kazakhstan

Indicators of the table "External debt of the Republic Kazakhstan: standard presentation"	Coverage of debt	Specificity of accounting	Corresponding indicators of the table "International investment position of the Republic of Kazakhstan: standard presentation"
General Government			
Debt securities. Long-term, short-term.	Debt to nonresidents of the Ministry of Finance of Kazakhstan on securities (MEKKAM, MEOKAM, MEUKAM and other) and on Eurobonds issued by the Government of Kazakhstan, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. For valuation of the debt, market value of securities is used. The sum of purchase of securities on primary and secondary markets by nonresidents, the sum of buybacks on the secondary market by residents, repayments by the issuer and exchange rate changes are included in the calculation of debt.	Portfolio investment. Liabilities. Debt securities. General Government. Long-term, short-term.
Loans. From the IMF, other long-term, short-term.	Outstanding debt on loans attracted by the Government of Kazakhstan from the IMF and other international financial organizations based on bilateral official loans and other loans outstanding, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of principal repayments and exchange rate changes are included in the calculation of debt.	Other investment. Liabilities. Loans. General Government. Credit and loans with the IMF, other long-term, short-term.
Trade credit and advances. Long-term, short-term.	Accounts payable of the general government to nonresidents on goods (work, services)	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of increase and decrease of accounts	Other investment. Liabilities. Trade credit and advances. General Government. Long-term, short-term.

Indicators of the table "External debt of the Republic Kazakhstan: standard presentation"	Coverage of debt	Specificity of accounting	Corresponding indicators of the table "International investment position of the Republic of Kazakhstan: standard presentation"
	outstanding, as of the reporting date.	payable and exchange rate changes are included in the calculation of debt.	
Other debt liabilities. Long-term, short-term.	Outstanding debt on other liabilities of the general government to nonresidents, outstanding as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of increase and decrease of liabilities and exchange rate changes are included in the calculation of debt.	Other investment. Liabilities. Other accounts payable. General Government. Long-term, short-term.
Central Bank			
Debt securities. Long-term, short-term.	Debt to nonresidents on notes of the NB RK, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. For valuation of the debt, market value of securities is used. The sum of purchase of securities on primary and secondary markets by nonresidents, the sum of buy backs on the secondary market by residents, repayments by the issuer (NB RK) and exchange rate changes are included in the calculation of debt.	Portfolio investment. Liabilities. Debt securities. Central Bank. Long-term, short-term.
Special drawing rights	Debt of NB RK to the IMF in the framework of general distribution of SDR to IMF member countries, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of SDR allocations and holdings, exchange rate changes are included in the calculation of debt.	Other investment. Liabilities. Special drawing rights.
Currency and deposits. Long-term, short-term.	Debt of NB RK to nonresidents on tenge in cash that are in the	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date.	Other investment. Liabilities. Currency and deposits. Central bank. Long-term, short-term.

Indicators of the table "External debt of the Republic Kazakhstan: standard presentation"	Coverage of debt	Specificity of accounting	Corresponding indicators of the table "International investment position of the Republic of Kazakhstan: standard presentation"
	hands of nonresidents on correspondent, current and saving accounts opened by nonresidents in NB RK, as of the reporting date.	The sum of placement and withdrawal from NB RK accounts, exchange rate changes, as well as interest on accounts accrued but not yet payable are included in the calculation of debt.	
Loans. From the IMF, other long-term, short-term.	Debt on loans, attracted by NB RK from the IMF and other international financial organizations and other outstanding loans, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of principal repayments, exchange rate changes, as well as interest on loans accrued but not yet payable are included to the calculation of debt.	Other investment. Liabilities. Loans. Central Bank. Credit and loans with the IMF, other long-term, short-term.
Trade credit and advances. Long-term, short-term.	Accounts payable of NB RK to nonresidents on goods (work, services) outstanding, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of increase and decrease of accounts payable, exchange rate changes, as well as interest on trade credits accrued but not yet payable are included in the calculation of debt.	Other investment. Liabilities. Trade credit and advances. Central bank. Long-term, short-term.
Other debt liabilities. Long-term, short-term	Outstanding debt of other liabilities of NB RK to nonresidents, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of increase and decrease of liabilities, exchange rate changes, as well as interest on other debt liabilities accrued but not yet payable are included to the calculation of debt.	Other investment. Liabilities. Other debt liabilities. Central Bank. Long-term, short-term.

Indicators of the table "External debt of the Republic Kazakhstan: standard presentation"	Coverage of debt	Specificity of accounting	Corresponding indicators of the table "International investment position of the Republic of Kazakhstan: standard presentation"
Banks (excluding intercompany lending)			
Debt securities	Debt to nonresidents on debt securities issued by Banks independently, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. For valuation of the debt, market value of securities is used. The sum of purchase of securities on primary and secondary markets by nonresidents, the sum of buybacks on the secondary market by residents, repayments by the issuer and exchange rate changes are included in the calculation of debt.	Portfolio investment. Liabilities. Debt securities. Deposit-taking corporations, except the central bank. Long-term, short-term.
Currency and deposits. Long-term, short-term	Debt to nonresidents on correspondent, current and saving accounts opened by nonresidents in Banks, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of placement and withdrawal of accounts in Banks, exchange rate changes, as well as interest on accounts accrued but not yet payable are included in the calculation of debt.	Other investment. Liabilities. Currency and deposits. Deposit-taking corporations, except the central bank. Long-term, short-term
Loans. Long-term, short-term	Debt on loans attracted from nonresidents on deposits of Special Purpose Entities in direct investor-banks (attracted also through the issuance of Eurobonds by Special Purpose Entities), repo transactions with nonresidents	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of principal repayment, exchange rate changes, as well as interest on loans accrued but not yet payable, are included in the calculation of debt.	Other investment. Liabilities. Loans. Deposit-taking corporations, except the central bank. Long-term, short-term.

Indicators of the table "External debt of the Republic Kazakhstan: standard presentation"	Coverage of debt	Specificity of accounting	Corresponding indicators of the table "International investment position of the Republic of Kazakhstan: standard presentation"
	outstanding, as of the reporting date.		
Trade credit and advances. Long-term, short-term	Accounts payable to nonresidents on goods (work, services) outstanding, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of increase and decrease of accounts payable, exchange rate changes, as well as interest on trade credits accrued but not yet payable are included in the calculation of debt..	Other investment. Liabilities. Trade credit and advances. Deposit-taking corporations, except the central bank. Long-term, short-term.
Other debt liabilities. Long-term, short-term	Outstanding debt of other liabilities to nonresidents, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of increase and decrease of liabilities, exchange rate changes, as well as interest on other debt liabilities accrued but not yet payable are included to the calculation of debt.	Other investment. Liabilities. Other debt liabilities. Deposit-taking corporations, except the central bank. Long-term, short-term.
Other sectors (excluding intercompany debt)			
Debt securities	Outstanding debt to nonresidents on securities issued independently by Other sectors, as of the reporting date	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. For valuation of the debt, market value of securities is used. The sum of purchase of securities on primary and secondary markets by nonresidents, the sum of buybacks on the secondary market by residents, repayments by the issuer and exchange rate changes are included in the calculation of debt.	Portfolio investment. Liabilities. Debt securities. Other sectors. Long-term, short-term.

Indicators of the table "External debt of the Republic Kazakhstan: standard presentation"	Coverage of debt	Specificity of accounting	Corresponding indicators of the table "International investment position of the Republic of Kazakhstan: standard presentation"
Currency and deposits. Long-term, short-term.	Debt to nonresidents on accounts opened by nonresidents in nonbanking organizations that have NB RK license for accepting deposits, opening and management of individuals' bank accounts, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of placement and withdrawal from accounts, exchange rate changes, as well as interest on accounts accrued but not yet payable are included in the calculation of debt.	Other investment. Liabilities. Currency and deposits. Other sectors. Long-term, short-term.
Loans. Long-term, short-term.	Outstanding loans on debt, attracted from nonresidents, including those guaranteed by the Government of Kazakhstan, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of principal repayment, exchange rate changes, as well as accrued non-paid interest on loans, are included in the calculation of debt. The sum of principal repayment as well as exchange rate changes are included in the calculation of debt guaranteed by the Government.	Other investment. Liabilities. Loans. Other sectors. Long-term, short-term.
Trade credit and advances. Long-term, short-term.	Accounts payable to nonresidents on goods (work, services) outstanding, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of increase and decrease of accounts payable, exchange rate changes, as well as interest on trade credits accrued but not yet payable.	Other investment. Liabilities. Trade credit and advances. Other sectors. Long-term, short-term.
Other debt	Outstanding debt	Debt is converted to dollar	Other investment.

Indicators of the table "External debt of the Republic Kazakhstan: standard presentation"	Coverage of debt	Specificity of accounting	Corresponding indicators of the table "International investment position of the Republic of Kazakhstan: standard presentation"
liabilities. Short-term.	of other short-term liabilities to nonresidents outstanding, as of the reporting date.	equivalent at the market exchange rate ¹ as of the reporting date. The sum of increase and decrease of short-term liabilities, exchange rate changes, as well as interest on other short-term debt liabilities accrued but not yet payable are included in the calculation of debt.	Liabilities. Other debt liabilities. Other sectors. Short-term.
Other debt liabilities. Long-term.	Outstanding debt to nonresidents on insurance and pension programs, standard warranties program, and other long-term liabilities, as of the reporting date.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. The sum of increase and decrease of insurance and pension programs, standard warranties program, other long-term debt liabilities, exchange rate changes, as well as interest on other long-term debt liabilities accrued but not yet payable are included in the calculation of debt.	Other investment. Liabilities. Insurance and pension programs, standard warranties program. Other sectors. Other investment. Liabilities. Other debt liabilities. Other sectors. Long-term.
Direct investment: Intercompany lending (of Other sectors)			
Debt liabilities of direct investment enterprises to direct investors	Debt to foreign direct investors on securities issued by Other sectors; on loans, trade credit and advances, other debt liabilities.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. For valuation of the debt, market value of securities is used. The sum of purchase of securities on primary and secondary markets by nonresidents, the sum of buybacks on the secondary market residents, repayments by the issuer and exchange rate changes are included	Direct investment. Liabilities. Debt instruments. Direct investor in direct investment enterprises.

Indicators of the table "External debt of the Republic Kazakhstan: standard presentation"	Coverage of debt	Specificity of accounting	Corresponding indicators of the table "International investment position of the Republic of Kazakhstan: standard presentation"
		in the debt account. The sum of increase and decrease of liabilities, exchange rate changes, as well as interest accrued but not yet payable are included to the calculation of loans, trade credit and advances, other debt liabilities.	
Debt liabilities of direct investors to direct investment enterprises (reverse investment)	Debt to foreign direct investment enterprises on securities issued by Other sectors; on loans, trade credit and advances, other debt liabilities.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. For valuation of the debt, market value of securities is used. The sum of purchase of securities on primary and secondary markets by nonresidents, the sum of buybacks on the secondary market by residents, repayments by the issuer and exchange rate changes are included in the debt account. The sum of increase and decrease of liabilities, exchange rate changes, as well as interest accrued but not yet payable are included in the account on loans, trade credit and advances, other debt liabilities.	Direct investment. Liabilities. Debt instruments. Direct investment enterprises in direct investor (reverse investment).
Debt liabilities between fellow enterprises	Outstanding debt to foreign fellow enterprises on securities issued by Other sectors; on loans, trade credit and advances, other debt liabilities.	Debt is converted to dollar equivalent at the market exchange rate ¹ as of the reporting date. For valuation of the debt, market value of securities is used. The sum of purchase of securities on primary and secondary	Direct investment. Liabilities. Debt instruments. Between fellow enterprises.

Indicators of the table “External debt of the Republic Kazakhstan: standard presentation”	Coverage of debt	Specificity of accounting	Corresponding indicators of the table “International investment position of the Republic of Kazakhstan: standard presentation”
		markets by nonresidents, the sum of buybacks on the secondary market by residents, repayments by the issuer and exchange rate changes are included in the debt account. The sum of increase and decrease of liabilities, exchange rate changes, as well as interest accrued but not yet payable are included in the account of loans, trade credit and advances, other debt liabilities.	

¹According to the 3rd paragraph “On establishing procedure of the market exchange rate’s determination and application” approved by the NBK Board’s decree №15 from January 25, 2013 and by the order of the Finance Minister of the Republic of Kazakhstan №99 from February 22, 2013