

# Monetary and Financial Statistics

February 2024



National Bank of Ukraine
Information has been prepared according to the monetary and financial statistics data compiled on the basis of the statistical reporting of banks and the National Bank of Ukraine, information of the National Commission for State Regulation of Financial Services Markets, the National Commission on Securities and Stock Market, the Ministry of Finance of Ukraine, the State Statistical Service of Ukraine, calculations and estimates of the National Bank of Ukraine.
More detailed information is available on page «Statistics. Financial Sector Statistics» on the official website of the National Bank of Ukraine:
https://bank.gov.ua/en/statistic/sector-financial

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# **Abbreviations**

NPISH non-profit institutions serving households (S.15) according to Institutional Sector Classification

# **Symbols**

"-" data are not applicable

"..." data are not available

"0; 0,0" data are available but in dimensions smaller than can be expressed by the digits used in the table

# National Bank of Ukraine monetary policy indicators

Table 1. Interest rate on refinancing

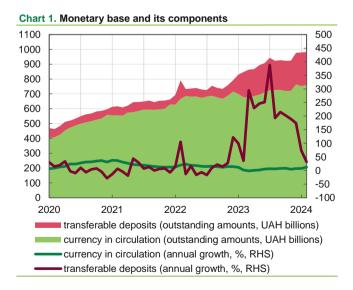
Components -				2023				2024	
Components	6	7	8	9	10	11	12	1	2
NBU discount rate (end of period)	25.0	22.0	22.0	20.0	16.0	16.0	15.0	15.0	15.0
Average weighted interest rate on all instruments	-	-	24.0	24.0	-	-	22.0	-	-
of wich									
loans granted through tender	_	-	_	-	_	-	_	_	-
overnight loans	_	-	24.0	24.0	-	-	22.0	_	_

Table 2. Official exchange rate of hryvnia against US dollar and euro, hryvnias

		2023								
	6	7	8	9	10	11	12	1	2	
US Dollar										
period average	36.5686	36.5686	36.5686	36.5686	36.5190	36.1554	37.0939	37.8685	37.9729	
end of period	36.5686	36.5686	36.5686	36.5686	36.3659	36.3752	37.9824	37.8746	38.2077	
Euro										
period average	39.5880	40.4330	39.9225	39.1310	38.5647	39.0061	40.5060	41.3563	40.9824	
end of period	40.0006	40.2584	39.7903	38.5543	38.5624	39.9582	42.2079	41.0845	41.2968	

Table 3. Monetary base and its components

		2023				20	24			
		February			January			February		
Components	outstan- ding amounts at end of period, UAH billions	trans- actions for UAH billions	annual growth rates, %	outstan- ding amounts at end of period, UAH billions	trans- actions for UAH billions	annual growth rates, %	outstan- ding amounts at end of period, UAH billions	trans- actions for UAH billions	annual growth rates, %	
Monetary base	847.00	17.17	7.1	978.66	1.72	17.9	982.90	4.24	16.0	
of wich										
Currency in circulation	677.92	-21.73	1.7	752.78	-11.61	7.6	760.04	7.27	12.1	
Transferable deposits of other deposit-taking corporations	168.83	39.14	35.7	225.49	13.26	73.9	222.54	-2.95	31.8	
Transferable deposits of other sectors of economy	0.25	-0.24	-	0.39	0.06	-21.0	0.32	-0.07	26.8	



## Surveys of financial corporations

Table 4. Deposit-taking corporations survey<sup>1</sup>

			2023				20	24		
		F	ebruary			January		February		
	Components	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %
(1)	Monetary aggregate M3	2 518.16	25.41	17.8	3 015.13	-55.04	19.8	3 057.41	36.67	20.0
(2)	Other items (net) $(3 + 4 - 1)$	831.29	-54.97	_	1 017.97	24.54	-	1 006.80	-22.17	-
(3)	Domestic claims (3.1 + 3.2)	2 113.84	-23.66	5.6	2 274.14	25.42	4.6	2 340.39	63.65	8.7
(3.1)	Net claims on the central government	1131.61	-10.35	-	1284.10	27.16	_	1348.04	63.54	-
(3.2)	Claims on other sectors of economy	982.22	-13.30	-11.1	990.04	-1.74	-1.6	992.35	0.11	-0.3
	Other financial corporations	9.84	-0.33	-34.7	10.51	-0.78	0.3	11.38	0.88	12.3
	State and local government	8.54	-0.82	-43.9	4.61	-0.13	-52.1	4.55	-0.06	-48.2
	Non-financial corporations	744.47	-7.68	-6.6	731.65	-6.37	-4.0	729.90	-3.85	-3.5
	Households and NPISH	219.37	-4.47	-20.5	243.27	5.53	8.4	246.51	3.15	12.1
(4)	Net foreign assets	1 235.62	-5.90	_	1 758.95	-55.93	_	1 723.82	-49.15	-

Table 5. Monetary aggregates and counterparts items of deposit-taking corporations survey<sup>1</sup>

			2023		2024					
		F	ebruary			January		F	ebruary	
	Components	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %
	Components M3									
(1)	M3 (1.6 + 1.7)	2 518.16	25.41	17.8	3 015.13	-55.04	19.8	3 057.41	36.67	20.0
(1.1)	Currency in circulation outside deposit-taking corporations	629.36	-13.92	-0.8	704.17	-12.00	9.5	713.49	9.32	13.4
(1.2)	Transferable deposits in national currency	885.26	-1.99	39.3	1 088.40	-58.61	22.7	1 110.35	21.94	25.4
(1.3)	M1 (1.1 + 1.2)	1 514.62	-15.91	19.2	1 792.57	-70.61	17.1	1 823.84	31.27	20.4
(1.4)	Transferable deposits in foreign currency	443.32	-13.59	9.8	506.71	13.47	6.3	506.39	-4.07	8.6
(1.5)	Other deposits	559.17	54.94	21.4	715.12	2.12	40.0	726.35	9.38	27.9
(1.6)	M2 (1.3 + 1.4 + 1.5)	2 517.11	25.43	17.9	3 014.40	-55.02	19.8	3 056.58	36.57	20.0
(1.7)	Debt securities	1.05	-0.02	-45.7	0.72	-0.03	-34.6	0.83	0.10	-24.5
	Counterparts									
	Liabilities									
(2)	Liabilities excluded from M3	2.84	0.63	-49.6	2.25	-0.11	0.3	2.78	0.51	-4.2
(3)	Equity	613.90	-58.79	7.0	807.30	21.70	-1.1	789.33	-28.14	
(4)	Other items (net)	214.56	3.19	_	208.41	2.95	_	214.70	5.45	_
	Assets									
(5)	Domestic claims	2 113.84	-23.66	5.6	2 274.14	25.42	4.6	2 340.39	63.65	8.7
(5.1)	Net claims on central government	1 131.61	-10.35	-	1 284.10	27.16	_	1 348.04	63.54	-
	Claims	1 384.06	25.87	42.8	1 502.18	16.82	8.1	1 524.12	21.09	7.6
	Minus: liabilities	252.44	36.22	_	218.08	-10.34	-2.3	176.08	-42.46	-32.5
(5.2)	Claims on other sectors of economy	982.22	-13.30	-11.1	990.04	-1.74	-1.6	992.35	0.11	-0.3
	among them:									
	Loans	968.12	-12.35	-11.2	978.03	-1.58	-1.3	980.56	0.31	0.0
	Debt securities	5.70	-0.27	-24.7	4.64	0.01	-27.7	4.58	-0.05	-25.2
	Equity	0.57	0.00	-0.0	0.58	0.00	4.2	0.58	0.00	4.0
(6)	Net foreign assets	1 235.62	-5.90	_	1 758.95	-55.93	_	1 723.82	-49.15	

<sup>&</sup>lt;sup>1</sup> National Bank of Ukraine and other deposit-taking corporations

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Table 6. Components M3 by sectors of the economy

		2023				20	24		
	F	ebruary			January		F	February	
Components	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %
Transferable deposits									
in national currency	885.26	-1.99	39.3	1 088.40	-58.61	22.7	1 110.35	21.94	25.4
Other financial corporations	26.78	-0.89	45.7	24.58	-3.64	-11.2	25.16	0.58	-6.1
Non-financial corporations	391.02	-2.46	22.1	529.15	-23.29	34.5	541.94	12.79	38.6
Households and NPISH	467.46	1.36	57.5	534.67	-31.69	14.7	543.24	8.57	16.2
M2 - M1	1 002.49	41.34	15.2	1 221.83	15.59	23.9	1 232.74	5.31	19.4
Other financial corporations	31.46	2.28	22.5	38.43	-1.01	30.2	39.61	1.11	24.3
Non-financial corporations	360.52	25.45	21.1	495.31	19.99	44.0	501.97	4.55	35.1
Households and NPISH	610.51	13.61	11.6	688.09	-3.39	12.3	691.16	-0.35	9.8
M3 - M2	1.05	-0.02	-45.7	0.72	-0.03	-34.6	0.83	0.10	-24.5
Other financial corporations	0.09	0.04	-28.5	0.01	-0.02	-83.1	0.05	0.04	-42.9
Non-financial corporations	0.00	0.00	3.8	0.00	0.00	3.6	0.00	0.00	3.7
Households and NPISH	0.96	-0.05	-47.0	0.71	-0.01	-32.2	0.77	0.06	-22.8

Chart 2. Monetary aggregate M3 and counterpart items (outstanding amounts, UAH billions)

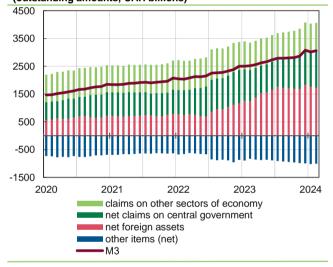


Chart 3. Monetary aggregate M3 and counterpart items (annual growth rates, %)

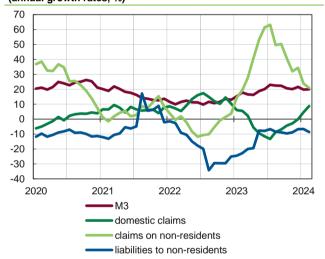


Table 7. Financial corporations survey

		III qu	arter 2022		II qu	uarter 2023 <sup>1</sup>		III qu	uarter 2023	
	Components	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH	trans- actions for period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH billions	trans- actions for period, UAH billions	annual growth rates, %
(1)	Net foreign assets	935.50	123.07	_	1 648.83	237.15	_	1 698.36	53.17	_
(2)	Domestic claims	2 522.95	-32.60	10.7	2 338.51	-89.02	-8.9	2 425.64	84.85	-4.3
(2.1)	Net claims on central government	1171.73	7.43	-	1083.42	-72.63	-	1146.41	60.02	-
	Claims	1321.86	80.02	35.8	1453.43	-32.49	17.1	1475.90	22.13	11.5
	Less: liabilities	150.13	72.59	81.0	370.00	40.14	377.1	329.49	-37.89	106.9
(2.2)	Claims on other residents	1 351.22	-40.03	-3.0	1 255.09	-16.39	-10.9	1 279.23	24.83	-6.3
	State and local government	13.09	-2.21	10.6	6.53	-1.64	-57.7	5.19	-1.23	-59.8
	Non-financial corporations	1 077.93	-26.40	-3.0	1 013.41	-18.52	-9.6	1 029.74	16.90	-5.7
	Households and NPISH	260.20	-11.42	-3.5	235.15	3.77	-13.4	244.30	9.15	-6.0
(3)	Currency in circulation outside financial corporations	621.91	-5.47	14.5	660.48	33.06	5.4	679.53	19.04	9.4
(4)	Deposits	1 608.21	24.43	8.5	2 012.17	130.25	25.9	2 060.98	55.91	27.3
(5)	Debt securities	4.28	-0.31	-21.2	4.51	0.82	1.5	4.44	-0.07	7.7
(6)	Loans	0.17	-0.01	14.6	0.11	-0.02	-36.7	0.39	0.28	134.2
(7)	Financial derivatives and employee stock options	0.71	0.00	0.0	0.26	0.00	0.0	0.17	0.00	0.0
(8)	Insurance, pension and standardized guarantee schemes	44.79	3.39	16.3	48.58	1.31	16.7	51.37	2.79	14.1
(9)	Equity and investment fund shares	1 119.29	50.48	9.4	1 247.25	6.07	10.1	1 334.67	83.67	11.6
(10)	Other items (net)	59.08	17.97	_	13.98	-23.37	_	-7.55	-23.61	_

<sup>&</sup>lt;sup>1</sup> Refined data.

Chart 4. Resources of financial corporations (annual growth rates, %)

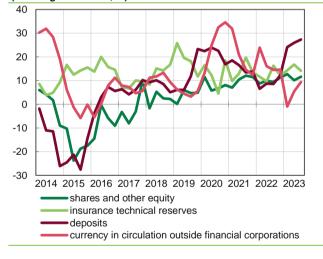
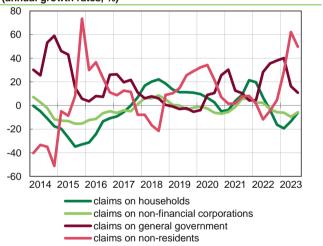


Chart 5. Claims of financial corporations (annual growth rates, %)



## Loans and deposits

Table 8. Loans and deposits of non-financial corporations and households, by currencies

		2023				20	)24		
	F	ebruary			January			ebruary	
	outstanding	trans-	annual	outstanding	trans-	annual	outstanding	trans-	annual
Components	amounts	actions	growth	amounts	actions	growth	amounts	actions	growth
	at end of	for period,	rates,	at end of	for period,	rates,	at end of	for period,	rates,
	period,	UAH	%	period,	UAH	%	period,	UAH	%
	UAH billions	billions		UAH billions	billions		UAH billions	billions	
Loans									
Non-financial corporations	738.57	-7.24	-6.8	726.51	-6.25	-4.0	724.91	-3.71	-3.4
hryvnia	497.96	-1.51	0.8	492.47	-2.89	-1.2	493.42	0.60	-0.8
US dollar	168.78	-4.44	-24.0	161.29	-2.05	-10.6	161.59	-1.11	-8.4
euro	71.79	-1.29	-12.4	72.68	-1.31	-6.5	69.83	-3.20	-9.0
Households	217.16	-4.41	-20.5	241.88	5.48	8.9	245.19	3.21	12.6
hryvnia	203.91	-4.24	-17.5	229.61	5.56	10.3	232.79	3.19	14.1
US dollar	12.04	-0.16	-49.7	11.15	-0.07	-11.9	11.28	0.03	-10.5
euro	0.52	-0.00	-53.1	0.55	-0.01	-2.3	0.55	0.00	-1.3
Deposits									
Non-financial corporations	751.54	22.99	21.1	1 024.46	-3.30	39.0	1 043.91	17.34	37.0
hryvnia	514.57	20.55	29.6	732.97	-21.07	48.4	751.69	18.72	46.1
US dollar	141.31	3.66	8.5	177.40	9.44	24.5	182.44	3.45	23.6
euro	92.06	-1.30	5.7	110.46	8.11	11.2	106.72	-4.27	8.3
Households	1 047.66	14.11	28.4	1 187.76	-37.41	13.3	1 199.95	8.83	12.6
hryvnia	639.30	4.80	34.6	766.54	-28.95	20.8	778.68	12.14	21.8
US dollar	332.70	7.78	18.2	333.03	-7.92	-1.0	332.33	-3.60	-4.4
euro	73.46	1.48	12.6	85.71	-0.60	11.8	86.44	0.28	10.0



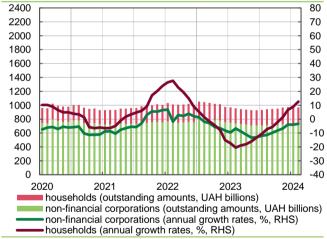


Chart 7. Deposits

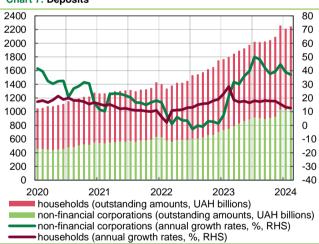


Chart 8. Loans (annual growth rates, %)

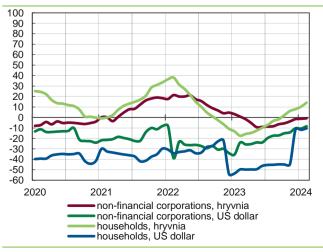


Chart 9. Deposits (annual growth rates, %)

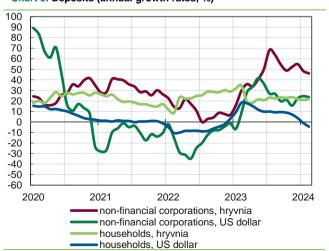


Table 9. Loans and deposits of non-financial corporations and households, by original maturities

		2023				20	)24		
	F	ebruary			January			February	
Components	outstanding amounts at end of	trans- actions for period, UAH	annual growth rates, %	outstanding amounts at end of	trans- actions for period, UAH	annual growth rates, %	outstanding amounts at end of	trans- actions for period, UAH	annual growth rates, %
	period, UAH billions	billions	70	period, UAH billions	billions	70	period, UAH	billions	70
Loans									
Non-financial corporations	738.57	-7.24	-6.8	726.51	-6.25	-4.0	724.91	-3.71	-3.4
up to 1 year	403.33	-4.10	-6.7	373.76	-5.21	-9.1	371.50	-2.85	-8.8
over 1 year and up to 5 years	237.03	-1.61	-7.7	253.45	1.98	4.5	254.98	0.81	5.5
over 5 years	98.21	-1.53	-5.0	99.30	-3.02	-3.5	98.42	-1.67	-2.6
Households	217.16	-4.41	-20.5	241.88	5.48	8.9	245.19	3.21	12.6
up to 1 year	111.50	-1.33	-12.6	134.28	5.85	19.0	135.78	1.49	21.8
over 1 year and up to 5 years	61.39	-2.58	-31.6	57.25	-0.89	-10.6	58.03	0.77	-5.5
over 5 years	44.28	-0.50	-19.9	50.35	0.51	11.3	51.39	0.95	14.7
Deposits									
Non-financial corporations	751.54	22.99	21.1	1 024.46	-3.30	39.0	1 043.91	17.34	37.0
on demand	551.44	-12.21	12.9	724.64	-3.82	27.1	738.33	12.24	32.1
up to 1 year	165.40	35.85	70.1	278.03	0.10	112.2	283.44	4.85	69.2
over 1 year and up to 2 years	30.13	-0.56	13.0	15.52	-0.02	-50.4	16.02	0.43	-48.0
over 2 years	4.56	-0.10	-45.7	6.27	0.44	32.0	6.12	-0.18	31.0
Households	1 047.66	14.11	28.4	1 187.76	-37.41	13.3	1 199.95	8.83	12.6
on demand	688.88	0.37	42.8	748.47	-37.85	7.2	758.11	7.58	8.2
up to 1 year	264.61	14.66	24.4	348.70	0.84	37.6	350.80	1.09	30.4
over 1 year and up to 2 years	83.61	-1.06	-23.2	78.91	-0.06	-8.2	79.57	0.42	-6.5
over 2 years	10.56	0.14	-14.0	11.67	-0.34	9.4	11.48	-0.26	5.5

Table 10. Loans to households with regard to the purpose, by currencies

		2023				20	24		
	F	ebruary			January		February		
Components	outstanding amounts	trans- actions	annual growth	outstanding amounts	trans- actions	annual growth	outstanding amounts	trans- actions	annual growth
	at end of period,	for period, UAH	rates, %	at end of period,	for period, UAH	rates, %	at end of period,	for period, UAH	rates, %
	UAH billions	billions	/0	UAH billions	billions	/0	UAH	billions	/0
Total	217.16	-4.41	-20.5	241.88	5.48	8.9	245.19	3.21	12.6
consumer loans	184.44	-4.35	-19.2	200.75	4.70	6.2	202.64	1.84	9.7
hryvnia	177.66	-4.26	-18.8	194.27	4.74	6.8	196.09	1.82	10.4
US dollar	6.24	-0.09	-30.5	5.99	-0.04	-8.8	6.05	0.01	-7.3
euro	0.28	-0.00	-20.9	0.27	-0.00	-9.9	0.27	0.00	-9.2
lending for house purchase	21.44	-0.19	-33.3	27.27	0.77	24.9	28.30	1.00	30.7
hryvnia	15.34	-0.13	-8.5	21.93	0.81	41.7	22.94	1.01	49.5
US dollar	5.51	-0.06	-61.4	4.84	-0.03	-16.3	4.87	-0.01	-15.6
euro	0.15	-0.00	-75.6	0.15	-0.00	-8.0	0.15	-0.00	-5.8
other loans	11.28	0.14	-9.9	13.86	0.01	24.2	14.25	0.38	26.0

Table 11. Loans to households regard by the purpose, by original maturities

	2023			2024							
	F	February			January			February			
Components	outstanding amounts	trans- actions	annual growth	outstanding amounts	trans- actions	annual growth	outstanding amounts	trans- actions	annual growth		
	at end of period, UAH billions	for period, UAH billions	rates, %	at end of period, UAH billions	for period, UAH billions	rates, %	at end of period, UAH	for period, UAH billions	rates, %		
Total	217.16	-4.41	-20.5	241.88	5.48	8.9	245.19	3.21	12.6		
consumer loans	184.44	-4.35	-19.2	200.75	4.70	6.2	202.64	1.84	9.7		
up to 1 year	110.39	-1.41	-11.4	133.24	5.90	19.2	134.62	1.38	21.9		
over 1 year and up to 5 years	50.51	-2.62	-36.0	43.95	-0.92	-17.3	44.45	0.50	-12.0		
over 5 years	23.54	-0.33	-4.3	23.56	-0.28	-2.4	23.57	-0.04	-1.2		
lending for house purchase	21.44	-0.19	-33.3	27.27	0.77	24.9	28.30	1.00	30.7		
up to 1 year	0.08	0.00	-72.7	0.07	0.00	-18.2	0.07	0.00	-17.7		
over 1 year and up to 5 years	0.82	-0.03	-47.0	0.60	-0.02	-30.1	0.60	0.00	-27.2		
over 5 years	20.53	-0.16	-32.3	26.60	0.79	27.3	27.63	0.99	33.2		
other loans	11.28	0.14	-9.9	13.86	0.01	24.2	14.25	0.38	26.0		

#### Interest rates

Table 12. Interest rates on loans<sup>1</sup> and deposits in February 2024

	Non-f	financial corpora	ations		Households				
Components	interest rate, %	change to the previous period, pp	business outstanding amounts, UAH billions	interest rate, %	change to the previous period, pp	business outstanding amounts, UAH billions			
New business on loans	15.93	-1.41	124.3	27.63	0.04	62.2			
hryvnia	16.88	-1.32	112.7	27.65	0.05	62.1			
US dollar	7.02	-0.11	8.0	10.50	-2.68	0.05			
euro	6.07	0.55	3.7	26.85	-19.52	0.01			
Outstanding amounts of loans	14.32	-1.00	724.9	32.12	2.64	245.2			
hryvnia	19.48	-1.38	493.4	32.69	2.74	196.2			
US dollar	7.38	-1.00	161.6	9.97	-1.84	38.2			
euro	6.88	-0.04	69.8	4.70	-0.54	40.3			
New business on deposits	9.10	-0.08	931.5	8.52	-0.15	101.1			
hryvnia	9.84	-0.12	855.8	11.02	-0.26	75.9			
US dollar	0.91	0.15	48.4	1.07	0.04	21.6			
euro	0.43	-0.03	27.3	0.43	-0.04	3.5			
Outstanding amounts of deposits	8.18	-0.61	1 043.9	7.50	-0.43	1 200.0			
hryvnia	9.65	-0.75	751.7	11.38	-0.78	778.7			
US dollar	1.09	-0.06	182.4	1.00	-0.06	332.3			
euro	0.43	-0.04	106.7	0.38	-0.02	86.4			

Chart 10. Interest rates of new business on loans, %

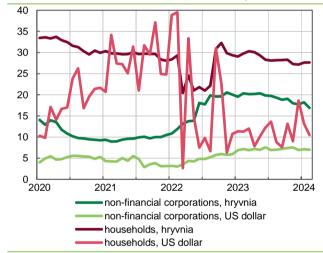


Chart 11. Interest rates of new business on deposits, %

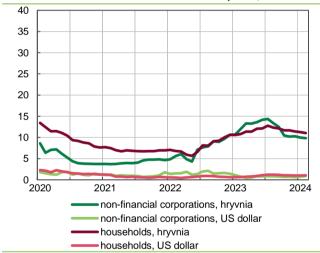


Chart 12. Interest rates on outstanding amounts of loans, %

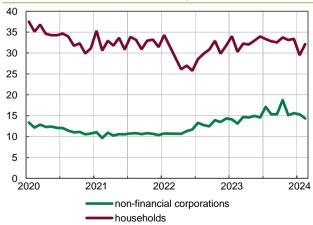
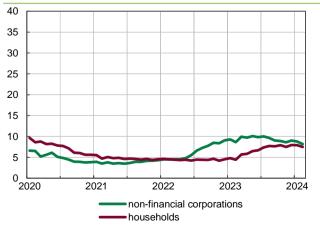


Chart 13. Interest rates on outstanding amounts of deposits, %

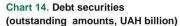


<sup>&</sup>lt;sup>1</sup> Including overdraft, loans with original maturity up to 1 year, over 1 year and up to 5 years, over 5 years

## Securities held by deposit-taking corporations

Table 13. Securities held by deposit-taking corporations (excluding National Bank of Ukraine) by sectors of the economy

		2023		2024							
	F	ebruary		,	January		February				
Components	outstanding amounts at end of	trans- actions for period,	annual growth rates,	outstanding amounts at end of	trans- actions for period,	annual growth rates,	outstanding amounts at end of	trans- actions for period,	annual growth rates,		
	period, UAH	UAH billions	%	period, UAH	UAH billions	%	period, UAH	UAH billions	%		
Debt securities	616.91	26.93	2.1	843.63	0.43	36.0	847.47	2.38	30.5		
residents	583.90	25.99	-2.1	748.29	10.00	27.6	753.11	4.09	22.6		
National bank of Ukraine	_	_	-	_	-	-	_	-	-		
Other deposit-taking corporations	_	_	_	-	-	-	-	-	-		
Other financial corporations	2.75	0.03	0.8	2.27	0.02	-23.2	2.19	-0.07	-26.4		
General government	581.02	26.10	-1.9	745.69	10.00	27.9	750.59	4.16	22.9		
Non-financial corporations	0.14	-0.14	-87.7	0.33	-0.02	16.2	0.33	0.00	138.9		
Households and NPISH	_	-	-	_	-	-	_	-	-		
non-residents	33.01	0.94	391.17	95.34	-9.57	186.5	94.36	-1.71	173.3		
Equity	1.43	-0.00	-28.1	1.76	-0.00	-2.0	1.84	-0.00	1.9		
residents	0.36	-0.00	-0.4	0.37	-	-8.1	0.37	-0.00	7.2		
Other deposit-taking corporations	-	-	-	-	-	-	-	-	-		
Other financial corporations	0.11	-0.00	-0.0	0.14	-0.00	-21.3	0.14	-	25.3		
Non-financial corporations	0.25	-0.00	-0.6	0.24	0.00	-0.4	0.24	-0.00	-1.1		
non-residents	1.07	-0.00	-35.0	1.39	-0.00	0.1	1.47	0.00	0.2		



900 850 750 750 650 650 450 450 250 250 250 150 100 0 2020 2022 2023 2021 ■ other deposit-taking corporations other financial corporations general government non-financial corporations non-residents

Chart 15. Equity (outstanding amounts, UAH billion)

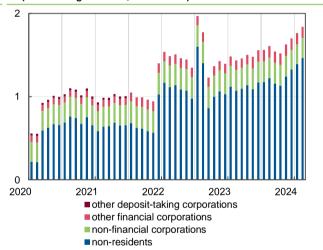
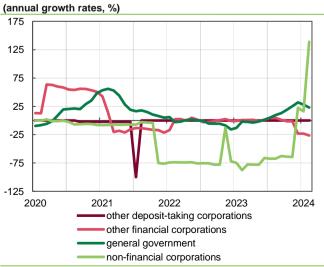
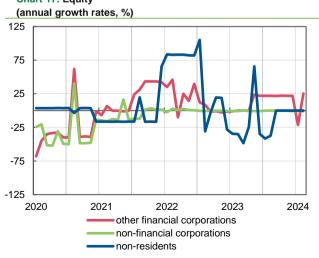


Chart 16. Debt securities







## Debt securities issued by resident sectors

Table 14. Debt securities issued by resident sectors

	III q	III quarter 2022			uarter 2023		III quarter 2023		
Components	outstanding amounts at end of period, UAH		annual growth rates, %	outstanding amounts at end of period, UAH	net issues during the period, UAH billions	annual growth rates, %	outstanding amounts at end of period, UAH	net issues during the period, UAH billions	annual growth rates, %
Total	2 211.22	34.79	15.7	2 374.42	7.29	8.6	2 392.90	22.99	7.8
Deposit-taking corporations	1.85	-0.39	-40.3	0.92	-0.10	-60.3	0.86	-0.06	-53.7
National Bank of Ukraine	_	_	-	_	_	-	_	_	_
Other deposit-taking corporations	1.85	-0.39	-40.3	0.92	-0.10	-60.3	0.86	-0.06	-53.7
Other financial corporations	6.51	0.00	-5.4	6.51	0.03	0.1	6.69	0.17	2.7
General government	2 106.43	40.44	16.3	2 276.59	7.44	9.7	2 299.06	26.99	8.7
Non-financial corporations	96.42	-5.25	8.4	90.40	-0.09	-11.1	86.29	-4.11	-10.5

Chart 18. Dynamics of debt securities issued by resident sectors

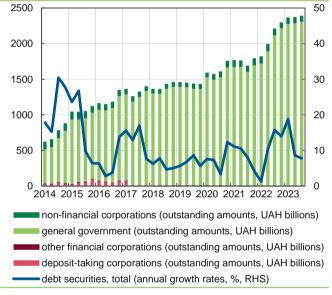
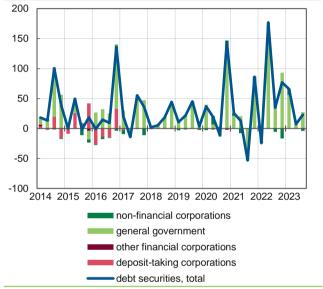


Chart 19. Net issues of debt securities issued by resident sectors, UAH billions



### Financial Soundness Indicators

Table 15. Financial Soundness Indicators (component according to SDDS Plus)

	2022		202		
	IV quarter	I quarter	II quarter	III quarter	IV quarter
Tier 1 capital to risk-weighted assets	13.12	13.41	14.51	14.76	12.24
Tier 1 capital to assets	5.18	5.07	5.13	5.11	4.54
Nonperforming loans net of provisions to capital	34.42	32.00	27.38	26.25	26.79
Nonperforming loans to total gross loans	38.12	37.92	38.94	37.87	37.35
Return on assets	1.48	6.68	6.39	6.71	6.49
Liquid assets to short-term liabilities	-	-	-	-	-
Net open position in foreign exchange to capital	45.60	49.78	42.16	39.94	39.93
Residential real estate prices (Housing Price Index)					

Note. Financial soundness indicators are compiled according to the IMF Financial Soundness Indicators Compilation Guide. More detailed information is available on the IMF page on access to macroeconomic and financial data on the Internet:

https://data.imf.org/?sk=51B096FA-2CD2-40C2-8D09-0699CC1764DA

# Glossary

#### 1. Monetary aggregates

Liabilities of deposit-taking corporations (National Bank of Ukraine and other deposit-taking corporations (banks of Ukraine)), which have relatively high degree of liquidity to other sectors of the economy with the exception of deposit-taking corporations and general government sector. Liabilities of deposit-taking corporations include currency in circulation outside the deposit-taking corporations, transferable deposits, other deposits and debt securities.

Monetary aggregate M0 includes currency in circulation outside the deposit-taking corporations.

Monetary aggregate M1 – monetary aggregate M0 and transferable deposits in national currency (M1 - M0).

Monetary aggregate M2 – monetary aggregate M1 and transferable deposits in foreign currency and other deposits (M2 - M1).

Monetary aggregate M3 - monetary aggregate M2 and debt securities (M3 - M2).

2. Transferable deposits

Financial assets that are exchangeable on demand at par and directly usable for making payments.

3. Other deposits

Non-transferable deposits that are convertible into cash or transferable deposits in short terms such as demand deposits, that are not used directly to make payments, time deposits and savings deposits.

4. Debt securities

Negotiable instruments serving as evidence that units have obligations to settle by means of providing cash, a financial instrument, or some other item of economic value. Some common types of securities are corporate bonds, government bonds of Ukraine, domestic municipal bonds, treasury bills, promissory notes etc

5. Lending for house purchase

Loans granted for the purpose of investing in housing, including building and home improvements.

6. Net foreign assets

Balance between claims and liabilities vis-a-vis non-residents on cash in foreign currency, deposits, loans, securities and other accounts receivable/payable.

7. Domestic claims

Net claims of financial corporations on the central government and claims on other sectors of economy.

8. Net claims on the central government

Balance between claims and liabilities of financial corporations vis-a-vis central governmentunder the investments in government securities, under the loans granted and other accounts.

9. Claims on other sectors

The claims of financial corporations under the loans, investments in securities etc with regard to state and local government, public and other non-financial corporations, other sectors of the economy (households and non-profit institutions serving households).

10. The interest rate on new business of loans/deposits

The interest rate on new business of loans/deposits are calculated for each maturity, borrower and currency as a weighted average of interest rates in terms of primary loan/deposit agreements concluded during the reporting period and the volume of additional contracts, which was a change either in the amount or interest rate or the amount and interest rate year on year. Interest rates on outstanding loans/deposits reflect the aggregate reward including both a charge for usage of funds granted extended in the form of a nominal interest rate and commissions and fees paid to the bank, which are an integral part of financial instrument income/expenses (equivalent of effective interest rate). Calculation of interest rates is based on the data on all outstanding loans/deposits as of the reporting date and those redeemed during the reporting month. Interest rates on outstanding loans/deposits are calculated as a ratio of recognized interest income/expenses on loans/deposits to average loan/deposit balances in per cent per annum.

11. Transactions

Net financial flows for the period adjusted for the impact of non-operational effects (revaluations arising from changes in the prices of financial assets and/or the exchange

12. Net issues for the period

Financial flows for the period adjusted for the impact of revaluations arising from changes in the exchange rates.

## Technical notes

1. Annual growth rates for the adjusted monthly data  $a_t$  i.e. change in 12-months in the reporting period is calculated from the monthly financial transactions and the outstanding amounts at the beginning of each month using of the following formula:

$$a_t = \left[ \prod_{i=0}^{11} \left( 1 + \frac{F_{t-i}^M}{L_{t-1-i}} \right) - 1 \right] \cdot 100,$$

where transactions for month  $F_t^M = (L_t - L_{t-1}) - E_t^M - V_t^M - C_t^M$ ,  $L_t$  – outstanding amounts at end of period t,  $E_t^M$  – valuation changes affected by the exchange rates changes,  $V_t^M$  – valuation changes affected by price changes,  $C_t^M$  – other changes in the volume of assets.

2. Annual growth rates  $a_t$  are calculated from quarterly transactions and outstanding amounts as follows:

$$a_t = \left[ \prod_{i=t-3}^t \left( 1 + \frac{F_i}{L_{i-1}} \right) - 1 \right] \cdot 100,$$

where  $F_t$  – transactions during the quarter t,  $L_t$  – outstanding amounts at end of the quarter t.

3. Annual growth rates  $a_t$  are calculated from net issues and outstanding amounts as follows:

$$a_t = \left[ \prod_{i=t-3}^t \left( 1 + \frac{N_i}{L_{i-1}} \right) - 1 \right] \cdot 100,$$

where  $N_t$  – net issues during the quarter t,  $L_t$  – outstanding amounts at end of the quarter t.