

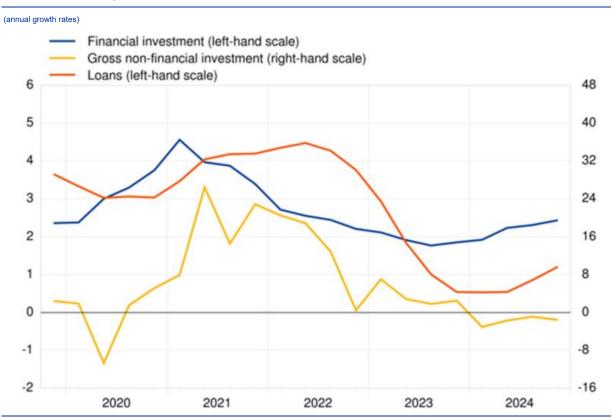
Statistical release

4 April 2025

Households and non-financial corporations in the euro area: fourth quarter of 2024

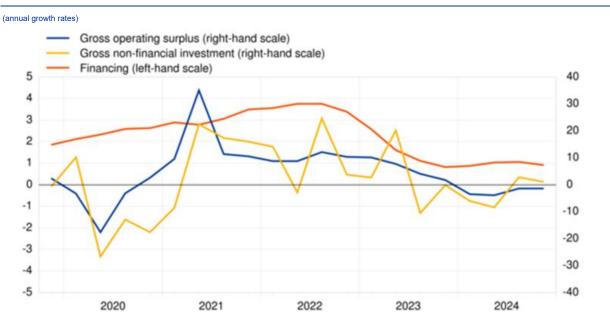
- Households' <u>financial investment</u> increased at broadly unchanged annual rate of 2.4% in fourth quarter of 2024
- Non-financial corporations' <u>financing</u> increased at annual rate of 0.9%, compared with 1.1% in previous quarter
- Non-financial corporations' gross operating surplus decreased at unchanged annual rate of -1.4%

Chart 1Household financing and financial and non-financial investment



Data for household financing and financial and non-financial investment

Chart 2NFC gross-operating surplus, non-financial investment and financing



Data for NFC gross-operating surplus, non-financial investment and financing

Households

Household gross disposable income increased in the fourth quarter of 2024 at a broadly unchanged rate of 4.4%. The compensation of employees grew at a lower rate of 4.9% (after 5.5% in the previous quarter), and gross operating surplus and mixed income of the self-employed increased at a lower rate of 2.9% (after 3.6%). Household consumption expenditure increased at a higher rate of 3.6% (after 3.2%).

The household <u>gross saving rate</u> increased to 15.4% in the fourth quarter of 2024, compared with 15.2% in the previous quarter.

Household <u>gross non-financial investment</u> (which refers mainly to housing) decreased at a more negative annual rate (-1.5%) in the fourth quarter of 2024 (after -0.9%). <u>Loans</u> to households, the main component of household financing, grew at a higher rate of 1.2% (after 0.9%).

Household <u>financial investment</u> increased at a broadly unchanged annual rate of 2.4% in the fourth quarter of 2024. Currency and deposits grew at a higher rate of 2.8% (after 2.5%), while investment in debt securities increased at a lower rate of 9.0% (after 15.9%). Investment in shares and other equity

European Central Bank

Directorate General Communications, Global Media Relations Division Sonnemannstrasse 20, 60314 Frankfurt am Main, Germany

Tel.: +49 69 1344 7455, email: media@ecb.europa.eu, website: www.ecb.europa.eu

grew at a higher rate of 2.0% (after 1.1%) due to accelerating investments in investment fund shares (7.7% after 5.4%). Investment in life insurance grew at a higher rate of 1.1% (after 0.8%) and in pension schemes at a lower rate of 2.1% (after 2.3%).

Household <u>net worth</u> increased at an annual rate of 4.4% in the fourth quarter of 2024, after 5.7% in the previous quarter. Net financial and non-financial assets grew due to valuation gains in addition to investments. <u>Housing wealth</u>, the main component of non-financial assets grew at a higher rate of 3.4% (after 2.8%). The household <u>debt-to-income ratio</u> decreased, to 81.9% in the fourth quarter of 2024 from 85.0% in the fourth quarter of 2023.

Non-financial corporations

<u>Net value added</u> by NFCs increased at a broadly unchanged annual rate of 2.5% in the fourth quarter of 2024. <u>Gross operating surplus</u> decreased at an unchanged rate of -1.4%, while net property income - defined in this context as property income receivable minus interest and rent payable – increased. As a result <u>gross entrepreneurial income</u> (broadly equivalent to cash flow) increased at a rate of 0.8% (after -1.4%).¹

NFCs' gross non-financial investment increased at lower annual rate of 1.0% in the fourth quarter of 2024 (after 2.8%)². Financial investment grew at lower annual rate of 1.8% (after 2.2%). Among its components, loans granted increased at a lower rate of 2.5% (after 3.3%), and investment in shares and other equity grew at a lower rate of 1.0% (after 1.3%).

<u>Financing</u> of NFCs increased at a lower rate of 0.9% in the fourth quarter of 2024 (after 1.1%). Loan financing (1.2% after 1.4%)³ and financing via shares and other equity (0.4% after 0.6%) grew at lower rates. Financing via debt securities increased at a broadly unchanged rate of 2.4%, while financing via trade credits accelerated (3.5% after 3.1%).

The NFC <u>debt-to-GDP ratio</u> (consolidated measure) decreased to 67.3% in the fourth quarter of 2024, from 68.8% in the same quarter of the previous year; the <u>non-consolidated</u>, wider debt measure decreased to 138.7% from 140.7%.

For queries, please use the **Statistical Information Request** form.

European Central Bank

¹ Gross entrepreneurial income is the sum of gross operating surplus and property income receivable minus interest and rent payable.

² Gross non-financial investment is the sum of gross fixed capital formation, changes of inventories, and the net acquisition of valuables and non-produced assets (e.g. licences).

³ Loan financing comprises loans granted by all euro area sectors (in particular MFIs, non-MFI financial institutions and loans from other non-financial corporations) and by creditors that are not resident in the euro area.

Notes

- This statistical release incorporates revisions to the data since the first quarter of 2021.
- The annual growth rate of non-financial transactions and of outstanding assets and liabilities (stocks) is calculated as the percentage change between the value for a given quarter and that value recorded four quarters earlier. The annual growth rates used for financial transactions refer to the total value of transactions during the year in relation to the outstanding stock a year before.
- The euro area and national financial accounts data of non-financial corporations and households are available in an interactive dashboard.
- Hyperlinks in the main body of the statistical release are dynamic. The data they lead to may therefore change with subsequent data releases as a result of revisions. Figures shown in annex tables are a snapshot of the data as at the time of the current release.
- The ECB publishes experimental Distributional Wealth Accounts (DWA), which provide additional breakdowns for the household sector. The release of results for 2024 Q4 is planned for 30 May 2025 (tentative date).

Euro area households

Chart 1. Growth of households' gross disposable income and contributions by income components

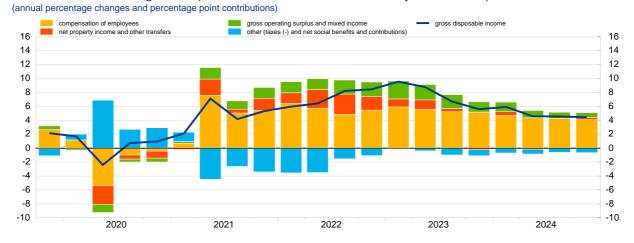


Chart 2. Growth of households' non-financial investment and contributions by source of internal and external financing (annual percentage changes and percentage point contributions)

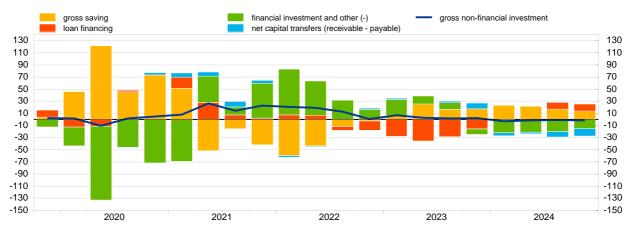
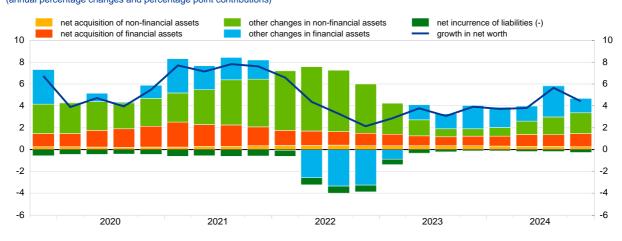


Chart 3. Growth of households' net worth and contributions by type of asset change (annual percentage changes and percentage point contributions)



Euro area non-financial corporations

Chart 4. Growth of net entrepreneurial income of non-financial corporations and contributions by component (annual percentage changes and percentage point contributions)

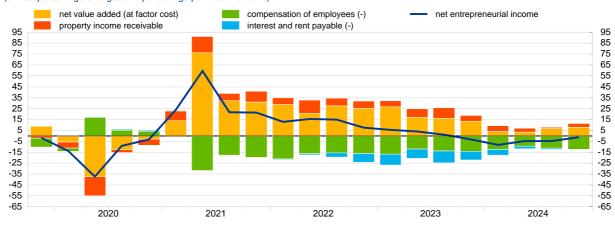


Chart 5. Growth of non-financial investment of non-financial corp. and contributions by source of internal and external financing (annual percentage changes and percentage point contributions)

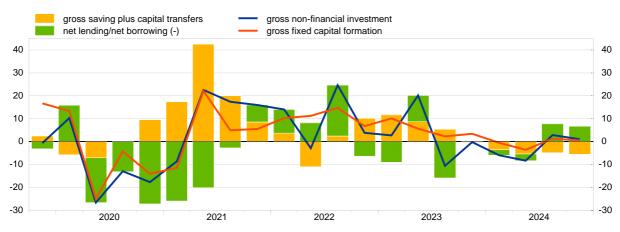


Table 1. Households 1) (EUR billions)

Non-financial transactions			fou	annual pe chang		percentage of HGDI, adjusted ³⁾ (calculated from four-quarter sums)						
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4	2024 Q3	2024 Q4	
Compensation of employees	6,105	6,541	6,995	7,095	7,196	7,290	7,383	5.5	4.9	77.5	77.6	
Gross operating surplus and mixed income Property income (receivable - payable)	1,831 794	1,973 935	2,142 1,006	2,172 1,017	2,196 1,014	2,215 1,017	2,231 1,024	3.6 1.7	2.9 1.8	23.5 10.8	23.5 10.8	
Net social benefits and contributions (rec pay.) Other current transfers (receivable - payable)	91	126	113	114	113	110	110			1.2	1.2	
Taxes (on income and wealth) (-) Gross disposable income (HGDI)	7,759	8,324	8,957	9,083	9,189	9,289	9,391	4.5	4.4	98.7	98.7	
+Adj. for change in net worth in pension fund 3)	100	113	115	117	118	121	123	7.7	7.4	1.3	1.3	
Gross disposable income (HGDI) plus adjustment 3	7,859	8,436	9,072	9,200	9,308	9,409	9,514	4.6 3.2	4.5 3.6	100.0 84.8	100.0 84.6	
Consumption expenditure Gross saving	6,500 1,359	7,291 1,145	7,781 1,291	7,856 1,344	7,914 1,394	7,978 1,432	8,050 1,463	3.2 14.9	9.6	15.2	15.4	
Net capital transfers (receivable - payable)	51	46	78	68	61	41	13		0.0	0.4	0.1	
Gross fixed capital formation	761	853	889	884	881	878	877	-1.2	-0.4	9.3	9.2	
Net acquisition of other non-financial assets 4) Gross non-financial investment	16 777	21 874	15 905	14 898	13 894	14 892	11 888	-0.9	-1.5	0.2 9.5	0.1 9.3	
Net non-financial investment	197	223	213	201	192	184	175	-0.9	-1.5	2.0	1.8	
Net lending (+)/net borrowing (-)	633	317	464	514	561	580	588			6.2	6.2	
										percent		
Financial transactions	four-quarter sums								growth	HGDI, adjusted ³⁾ (calculated from four-quarter sums)		
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4	2024 Q3	2024 Q4	
Financial investment	991	690	554	589	694	710	776	2.3	2.4	7.5	8.2	
Currency and deposits Debt securities	462 -41	352 89	77 300	157 257	239 209	258 125	293 78	2.5 15.9	2.8 9.0	2.7 1.3	3.1 0.8	
Shares and other equity	326	169	17	20	65	123	227	1.1	2.0	1.3	2.4	
Listed shares	23	29	-17	-9	-6	-12	5	-0.8	0.3	-0.1	0.1	
Unlisted shares and other equity	71	36	-9	-28	-31	-25	-17	-0.4	-0.3	-0.3	-0.2	
Investment fund shares Life insurance	232 58	104 20	44 -27	56 -8	102 2	159 35	239 47	5.4 0.8	7.7 1.1	1.7 0.4	2.5 0.5	
Pension schemes	90	96	78	85	84	87	84	2.3	2.1	0.4	0.9	
Other financial assets 6)	96	-36	109	77	96	82	48			0.9	0.5	
Financing	335	382	68	83	108	118	169	1.3	1.9	1.2	1.8	
Loans Short-term	298 3	278 13	41 3	41 0	42 1	66 8	93 5	0.9 2.6	1.2 1.5	0.7 0.1	1.0 0.0	
Long-term	295	265	38	41	41	58	88	0.8	1.2	0.6	0.9	
Other liabilities 7)	37	104	26	43	67	51	76	4.9	7.0	0.5	0.8	
Net lending (+)/net borrowing (-) (financial accounts)	656	308	486	505	586	592	607	2.7	2.6	6.3	6.4	
Changes in financial wealth not due to transactions	1,020	-2,007	1,345	1,177	872	1,837	867	annual pe	rcentage	19.5 percenta	9.1 age of	
Balance sheet	end-of-period stocks					chang		HGDI, adjusted ³⁾ or GDP				
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3		2024 Q3	2024 Q4	2023 Q4	2024 Q4	
Financial assets	31,261	29,949	31,837	32,405	32,600	33,193	33,454	8.2	5.1	350.9	351.6	
Currency and deposits	9,912	10,278	10,352	10,362	10,495	10,516	10,681	2.8	3.2	114.1	112.3	
Debt securities Shares and other equity	499 10,525	538 10,243	864 11,169	923 11,553	959 11,533	972 11,842	970 11,852	22.9 10.0	12.3 6.1	9.5 123.1	10.2 124.6	
Listed shares	1,498	1,302	1,467	1,571	1,549	1,587	1,584	13.0	8.0	16.2	16.6	
Unlisted shares and other equity	6,005	6,115	6,604	6,700	6,584	6,729	6,630	5.3	0.4	72.8	69.7	
Investment fund shares	3,022	2,826	3,098	3,282	3,400	3,525	3,638	18.9	17.4	34.2	38.2	
Life insurance Pension schemes	5,118 4,273	4,224 3,784	4,428 4,058	4,497 4,098	4,516 4,072	4,646 4,198	4,689 4,274	10.6 12.0	5.9 5.3	48.8 44.7	49.3 44.9	
Other financial assets 6)	933	882	967	972	1,025	1,019	988		2.0	10.7	10.4	
Liabilities	8,362	8,750	8,806	8,815	8,861	8,863	8,949	1.0	1.6	97.1	94.1	
Loans (debt) Short-term	7,390 294	7,682 305	7,713 306	7,711 301	7,747 313	7,769 304	7,793 311	0.7 1.3	1.0 1.4	85.0 3.4	81.9 3.3	
Long-term	7,096	7,377	7,407	7,410	7,435	7,465	7,483	0.7	1.4	81.6	78.7	
Other liabilities 7)	965	1,061	1,086	1,097	1,106	1,086	1,149	3.6	5.8	12.0	12.1	
Non-financial assets	38,915	41,929	42,582	42,643	43,186	43,806	44,017	2.9	3.4	469.4	462.7	
of which: Housing wealth Net worth	37,100 61,814	39,938 63,128	40,497 65,612	40,541 66,233	41,067 66,925	41,670 68,137	41,862 68,522	2.8 5.7	3.4 4.4	446.4 723.2	440.0 720.2	
Memo: Debt ®	7,390	7,682	7,713	7,711	7,747	7,769	7,793	0.7	1.0		51.4	

- 1) Households and non-profit institutions serving households.

 2) Calculated as 100*(x(t)-x(t-4))/x(t-4) where x(t) stands for the transaction or end-of-quarter stock x in quarter t, and x(t-4) for the transaction or stock four quarters earlier.
- 3) Net adjustment for the change in net equity of households in pension schemes (receivable payable).
- 4) Changes in inventories, acquisitions less disposals of valuables and acquisitions less disposals of non-produced non-financial assets (e.g. licences, land).
- 5) Annual growth rates for financial transactions are calculated as $100^*(f(t)+f(t-2)+f(t-3))/F(t-4)$ where f(t) stands for the transactions in quarter t, and F(t-4) for the end-of-quarter stock value four quarters earlier.

 6) Loans granted, prepayments of insurance premiums and reserves for outstanding claims and other accounts receivable.

 7) Financial derivatives' net liabilities, pension schemes and other accounts payable.

- 8) Debt is equal to loans received and presented as a percentage of gross domestic product (GDP).

Table 2. Non-financial corporations (EUR billions)

Non-financial transactions			fou	annual pe		percentage of GVA or NVA ² (calculated from four-quarter sums)						
Non-intancial transactions	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4	2024 Q3	2024 Q4	
Gross value added (GVA)	6,704	7,440	7,949	7,990	8,025	8,075	8,131	2.6	2.7	100.0	100.0	
Net value added (NVA) Gross entrepreneurial income	5,368 3,324	5,985 3,698	6,404 3,832	6,429 3,804	6,451 3,783	6,489 3,770	6,531 3,777	2.4 -1.4	2.5 0.8	80.4 58.1	80.3 57.8	
Gross operating surplus	2,783	3,063	3,242	3,213	3,183	3,171	3,160	-1.4	-1.4	48.9	48.4	
Property income (receivable - interest and rent payable)	540	636	590	590	600	599	617	-1.3	17.0	9.2	9.5	
Net entrepreneurial income Net disposable income	1,988	2,243 313	2,287 334	2,243 298	2,209 261	2,184 243	2,178 206	-4.8	-1.2	33.7 3.7	33.3 3.1	
Net saving	423 419	302	326	290	253	243	198			3.6	3.0	
Net capital transfers (receivable - payable)	133	156	153	156	156	141	139			1.7	1.7	
Consumption of fixed capital	1,335	1,455	1,545	1,561	1,574	1,587	1,600	3.3	3.4	19.6	19.7	
Gross fixed capital formation Net acquisition of other non-financial assets 3)	1,522 95	1,684 91	1,772 42	1,770 16	1,753 -6	1,759 0	1,761 2	1.3	0.5	21.8 0.0	21.7 0.0	
Gross non-financial investment	1,618	1,775	1,814	1,785	1,747	1,759	1,764	2.8	1.0	21.8	21.7	
Net non-financial investment	282	320	269	224	173	173	164			2.1	2.0	
Net lending (+)/net borrowing (-)	269	138	211	222	236	203	173			2.5	2.1	
Financial transactions	four-quarter sums								annual growth rates 4)		percentage of GVA (calculated from four-quarter sums)	
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4	2024 Q3	2024 Q4	
Financial investment	1,797	1,769	629	724	781	819	691	2.2	1.8	10.1	8.5	
Currency and deposits Debt securities	290 -7	194 67	-45 78	26 37	108 26	80 8	99 5	2.2 1.7	2.6 1.1	1.0 0.1	1.2 0.1	
Loans	-7 334	512	78 289	37 270	26 264	242	189	3.3	2.5	3.0	2.3	
Shares and other equity	398	354	148	225	193	251	204	1.3	1.0	3.1	2.5	
Listed shares	18	101	-70	-25	-33	15	-23	0.8	-1.1	0.2	-0.3	
Unlisted shares and other equity Investment fund shares	323 57	242 10	174 44	199 50	179 47	198 39	165 61	1.2 5.3	0.9 8.2	2.5 0.5	2.0 0.8	
Other financial assets 5	781	641	159	166	189	237	193	0.0	0.2	2.9	2.4	
Financing	1,555	1,700	414	460	539	548	483	1.1	0.9	6.8	5.9	
Debt securities Short-term	86 -2	23 6	20 -13	31 -8	49 -1	40 -3	43 -8	2.3 -2.9	2.4 -7.1	0.5 0.0	0.5 -0.1	
Long-term	88	17	33	40	50	43	50	2.7	3.0	0.5	0.6	
Loans	464	869	220	206	186	196	173	1.4	1.2	2.4	2.1	
Short-term Long-term	91 373	462 407	29 190	60 146	106 81	114 81	79 95	2.6 0.9	1.8 1.0	1.4 1.0	1.0 1.2	
Shares and other equity	403	213	78	122	215	180	133	0.6	0.4	2.2	1.6	
Listed shares	128	28	-139	-100	-1 247	-1 404	3	0.0	0.0	0.0	0.0	
Unlisted shares and other equity Pension schemes	275 5	186 11	217 8	222 8	217 8	181 8	130 8	0.8 1.8	0.6 1.8	2.2 0.1	1.6 0.1	
Trade credits and advances	483	503	52	56	99	133	154	3.1	3.5	1.6	1.9	
Other liabilities 6)	113	81	36 216	38 263	-18 241	-9 271	-28			-0.1 3.4	-0.3 2.6	
Net lending (+)/net borrowing (-) (financial accounts)	242	69	210	203	241	271	208	annual pe	rcentage	percenta		
Financial balance sheet	0004	0000		-of-period s		0004.00	2024 24	changes 1)		GVA or GDP 7)		
Financial accets	2021	2022	2023 Q4	2024 Q1	2024 Q2		2024 Q4					
Financial assets Currency and deposits	36,259 3,613	37,296 3,805	38,975 3,746	39,997 3,678	39,356 3,697	39,760 3,706	39,791 3,848	4.4 1.6	2.1 2.7	490.3 47.1	489.4 47.3	
Debt securities	348	384	472	470	477	482	482	2.0	2.2	5.9	5.9	
Loans	6,653	7,223	7,432	7,518	7,586	7,630 20.832	7,682	3.6	3.4	93.5	94.5	
Shares and other equity Listed shares	19,681 2,100	19,144 1,889	20,378 2,018	21,295 2,136	20,590 2,000	2,053	20,634 1,990	5.6 8.3	1.3 -1.4	256.3 25.4	253.8 24.5	
Unlisted shares and other equity	16,881	16,577	17,612	18,360	17,787	17,960	17,800	5.0	1.1	221.6	218.9	
Investment fund shares	700	677	748	798	803	819	844	12.9	13.0	9.4	10.4	
Other financial assets 5 Liabilities	5,965 50,177	6,739 50,428	6,947 52,879	7,036 54,165	7,006 53,335	7,110 53,835	7,145 53,384	4.3	1.0	87.4 665.2	87.9 656.5	
Debt securities	1,821	1,666	1,766	1,779	1,810	1,841	1,849	7.8	4.7	22.2	22.7	
Short-term	110	119	106	110	118	113	101	-0.6	-4.7	1.3	1.2	
Long-term Loans	1,711 12,941	1,547 13,825	1,660 13,926	1,669 13,949	1,692 14,031	1,727 14,089	1,749 14,155	8.4 1.3	5.3 1.6	20.9 175.2	21.5 174.1	
Short-term	3,912	4,366	4,343	4,360	4,408	4,404	4,433	1.5	2.1	54.6	54.5	
Long-term	9,029	9,459	9,583	9,588	9,623	9,685	9,722	1.2	1.5	120.5	119.6	
Shares and other equity Listed shares	29,416 7,975	28,306 6,557	30,441 7,289	31,675 7,777	30,729 7,533	31,059 7,591	30,455 7,326	5.9 10.5	0.0 0.5	382.9 91.7	374.5 90.1	
Unlisted shares and other equity	21,441	21,748	23,152	23,898	23,196	23,468	23,129	4.5	-0.1	291.2	284.4	
Pension schemes	431	442	449	451	453	455	457	1.7	1.8	5.7	5.6	
Trade credits and advances	3,833	4,349	4,399	4,459	4,454	4,462	4,549	2.7	3.4	55.3	55.9	
Other liabilities ⁶⁾ Debt consolidated ⁸⁾	1,736 9,769	1,840 10,004	1,898 10,036	1,852 10,019	1,858 10,108	1,930 10,163	1,919 10,204	1.7	1.7	23.9 68.8	23.6 67.3	
Debt non-consolidated 9)	19,026		20,540	20,638	20,749	20,847	21,011	2.1	2.3	140.7	138.7	
Sources: ECB and Eurostat.			ta ali in ta airea		4) 6		f					

¹⁾ Calculated as 100*(x(t)-x(t-4))/x(t-4) where x(t) stands for transaction or end-of-quarter stock x in quarter t, and x(t-4) for transaction or stock four quarters earlier.

²⁾ As a percentage of net value added in the case of net entrepreneurial income and net saving.

3) Changes in inventories, acquisitions less disposals of valuables and acquisitions less disposals of non-produced non-financial assets (e.g. licences, land).

4) Calculated as 100*(f(t)+f(t-1)+f(t-2)+f(t-3))/F(t-4) where f(t) stands for the transactions in quarter t, and F(t-4) for the end-of-quarter stock value four quarters earlier.

5) Other accounts receivable, and prepayments of insurance premiums and reserves for outstanding claims.

⁶⁾ Other accounts payable without trade credits and advances, financial derivatives' net liabilities and deposits

⁷⁾ As a percentage of gross domestic product in the case of debt.

⁸⁾ Loans received and debt securities issued; on a consolidated basis (excluding positions between non-financial corporations).

9) Loans received, debt securities issued, pension schemes and trade credits; non-consolidated (including intra-sectoral positions).

Euro area economic and financial developments by institutional sector - Statistical release, April 2025

Table 3. General government (EUR billions)

Non-financial transactions			fou	annual per change		percentage of GNDI (calculated from four-quarter sums)					
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4	2024 Q3	2024 Q4
Net disposable income (GNDI) Consumption expenditure Net saving	2,786	2,944	3,093	3,135	3,182	3,228	3,272	6.1	5.2		
Consumption of fixed capital Net capital transfers (receivable - payable)			•						-		
Gross fixed capital formation Net acquisition of other non-financial assets 2) Net lending (+)/net borrowing (-)			· ·		· ·						
Financial transactions		four-quarter sums								percentage of GNDI (calculated from four-quarter sums)	
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4	2024 Q3	2024 Q4
Net acquisition of financial assets	246	139	-48	-20	40	68	45	0.9	0.6		
Financial investment 4) Currency and deposits	184 88	95 -81	-35 -115	5 -135	17 -93	54 -57	65 -41	0.9 -3.9	1.1 -3.1		
Debt securities	23	59	73	80	64	57	50	10.3	8.8		
Loans	57	99	-12	45	36	48	43	3.0	2.7		
Short-term Long-term	3 54	34 65	-6 -5	21 23	7 29	0 48	13 30	0.1 3.4	5.7 2.2		
Shares and other equity	16	19	-5 19	16	10	7	13	0.3	0.5		
Listed shares	3	0	-49	-47	-1	-5	-4	-1.4	-0.9		
Unlisted shares and other equity	0	7	53	54	3	4	8	0.3	0.5		
Investment fund shares Other financial assets 5)	13 62	11 43	16 -13	9 -25	8 23	8 13	9 -20	1.7	1.8		
Net incurrence of liabilities	. 02		-13	-25			-20	:			
Financing 4)											
Currency and deposits	52	12	-10	-6	-3	-5	-8	-0.7	-1.2		-
Debt securities	600	351	442	462	476	478	500	4.7	4.7		
Short-term Long-term	-54 654	-91 442	21 422	40 422	42 435	-1 480	54 447	-0.2 5.1	7.5 4.5	•	•
Loans	96	127	-24	32	41	66	44	2.5	1.6		
Short-term	-6	69	-49	-11	-13	-2	8	-0.8	2.8		
Long-term	102	58	25	43	54	68	36	2.9	1.5		
Other liabilities () Net lending (+)/net borrowing (-) (financial accounts)				•		•	•				
Net lending (+)/net borrowing (-) (illiancial accounts)	•	•	•	•	•	•	•	annual per	centage	percen	itage
Financial balance sheet			end	-of-period s	tocks			changes 1)		of GN	NDĬ
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4	2023 Q4	2024 Q4
Financial assets Financial investment 4)	7,412 6,255	7,046 5,779	7,248 5,980	7,381 6,128	7,471 6,167	7,604 6,328	7,502 6,246	6.3 7.4	3.5 4.4		-
Currency and deposits	1,501	1,420	1,313	1,325	1,372	1,399	1,274	-3.7	-3.0		
Debt securities	486	482	570	618	616	627	625	13.9	9.6		
Loans	1,522	1,620	1,611	1,628	1,623	1,635	1,654	3.0	2.6		-
Short-term	190 1,332	224	221	218	207	199	233	0.1 3.4	5.7	•	
Long-term Shares and other equity	2,746	1,396 2,257	1,391 2,486	1,409 2,557	1,417 2,556	1,436 2,667	1,421 2,693	16.0	2.2 8.4	•	•
Listed shares	425	405	407	434	422	429	422	11.0	3.5		
Unlisted shares and other equity	1,859	1,410	1,593	1,625	1,629	1,725	1,745	19.2	9.5		
Investment fund shares	462	441	485	499	505	513	527	10.1	8.6		-
Other financial assets 5) Liabilities	1,156 16,161	1,267 14,906	1,268 15,798	1,253 15,913	1,304 15,967	1,277 16,364	1,256 16,327	7.6	3.3	•	•
Financing 4)	14,658	13,252	14,063	14,194	14,209	14,613	14,583	8.3	3.7		
Currency and deposits	649	660	651	637	666	665	643	-0.7	-1.2		
Debt securities	11,405	9,861	10,702	10,840	10,836	11,225	11,186	10.4	4.5		
Short-term	791 10,614	698 9,163	714 9,988	720 10 120	739 10,097	730 10,495	770 10,416	-0.2 11.2	7.9 4.3		-
Long-term Loans	2,604	2,731	9,966 2,711	10,120 2,717	2,706	2,723	2,754	2.5	1.6		-
Short-term	254	323	277	279	260	258	285	-0.7	2.8		
Long-term	2,350	2,408	2,433	2,438	2,446	2,465	2,469	2.9	1.5		
Other liabilities 6)	1,499	1,649	1,730	1,715	1,754	1,747	1,740			I .	

¹⁾ Annual percentage changes are calculated as 100*(x(t)-x(t-4))/x(t-4) where x(t) stands for the transaction or end-of-quarter stock x in quarter t, and x(t-4) for the transaction or stock four quarters

²⁾ Changes in inventories, acquisitions less disposals of valuables and acquisitions less disposals of non-produced non-financial assets (e.g. licences, land).

3) Annual growth rates for financial transactions are calculated as 100*(f(t)+f(t-1)+f(t-2)+f(t-3))/F(t-4) where f(t) stands for the transactions in quarter t, and F(t-4) for the end-of-quarter stock value four quarters earlier.

⁴⁾ In line with existing conventions, the financing of the government excludes the net incurrence of liabilities via financial derivatives, shares and other equity, pension schemes and other accounts payable, and the financial investment of the government excludes financial derivatives, prepayments of insurance premiums and reserves for outstanding claims and other accounts receivable.

⁵⁾ Other accounts receivable, financial derivatives and prepayments of insurance premiums and reserves for outstanding claims. 6) Other accounts payable, pension fund reserves, financial derivatives and unlisted shares and other equity.

Table 4. Financial corporations (EUR billions)

Non-financial transactions			foo	annual pe chang	•	percentage of GVA or NVA ²⁾ (calculated from four-quarter sums)					
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4	2024 Q3	2024 Q4
Gross value added (GVA)	521	542	598	608	617	623	630	4.2	4.3	100.0	100.0
Net value added (NVA)	456	471	523	532	540	546	552	4.2	4.3	87.6	87.6
Net entrepreneurial income 3)	616	687	718	723	742	741	739	-0.7	-1.3	135.8	133.9
Net disposable income	247	271	251	252	261	278	284			50.9	51.5
Net saving	151	170	144	143	150	165	169			30.2	30.7
Net capital transfers (receivable - payable)									0.7		
Consumption of fixed capital Gross fixed capital formation	65 72	71 78	75 78	76 79	76 80	77 80	78 81	3.6 4.6	3.7 3.5	12.4 12.9	12.4 12.9
Net acquisition of other non-financial assets 4)	7	12	12	10	7	8	12	4.0	3.3	1.2	1.9
Net lending (+)/net borrowing (-)											
						percentage	e of GVA				
Financial transactions	four-quarter sums								growth	(calculated from four-quarter sums)	
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4	2024 Q3	2024 Q4
Financial investment	5,768	203	-732	-628	265	676	1,399	0.7	1.4	108.4	222.2
Currency and deposits	2,119	-997	-1,440	-1,535	-694	-477	-499	-2.4	-2.6	-76.6	-79.2
Debt securities	1,408	437	663	843	703	775	842	3.9	4.1	124.3	133.8
Short-term Long-term	1,400	-94 532	116 547	244 599	137 567	168 607	117 726	9.4 3.4	6.3 3.9	26.9 97.4	18.5 115.3
Loans	829	940	159	270	346	473	493	2.1	2.2	75.9	78.3
Short-term	157	299	-105	-16	122	292	210	6.6	4.9	46.9	33.3
Long-term	672	641	264	285	224	181	283	1.0	1.5	29.0	45.0
Shares and other equity	1,002	-434	-241	-280	-156	-97	489	-0.3	1.6	-15.6	77.7
Other financial assets 6)	410	257	127	74	66	2	73			0.4	11.6
Financing	0.070										
Currency and deposits Debt securities	3,376 148	-422 306	-1,908 651	-1,780 627	-800 465	-587 411	-426 351	-1.6 4.9	-1.2 4.1	-94.2 65.9	-67.7 55.7
Short-term	-4	65	117	71	-9	15	-46	1.7	-5.1	2.5	-7.2
Long-term	152	241	533	556	474	395	396	5.3	5.2	63.5	62.9
Loans	198	242	2	8	-84	-43	-14	-0.6	-0.2	-6.9	-2.2
Short-term	84	-24	-61	-25	11	94	101	4.7	5.1	15.1	16.1
Long-term	114	267	62	33	-95	-137	-115	-2.6	-2.2	-22.0	-18.3
Shares and other equity Listed shares	1,401 82	-84 -1	52 -49	65 -44	284 -65	507 -34	1,044 -37	1.5 -1.5	3.1 -1.6	81.4 -5.5	165.9 -5.8
Unlisted shares and other equity	125	-1 -46	-210	-194	-03 -92	-3 4 -98	311	-0.7	2.2	-5.5 -15.7	-5.6 49.4
Investment fund shares	1,195	-37	311	304	442	639	770	3.8	4.4	102.6	122.3
Insurance and pension schemes	202	110	99	143	153	190	185	2.2	2.0	30.5	29.5
Other liabilities 7)											
Net lending (+)/net borrowing (-) (financial accounts)			•	•	•		•				•
Financial balance sheet				-of-period s	tocks			annual pe chang	es 1)		
	2021	2022	2023 Q4	2024 Q1	2024 Q2	2024 Q3	2024 Q4	2024 Q3	2024 Q4		
Financial investment	99,145	95,567	97,092	99,083	99,557		101,613	4.0	4.7		
Currency and deposits	21,343		19,142	19,211	19,046	19,079	18,782	-2.7	-1.9		
Debt securities Short-term	21,420 1,807	19,115 1,735	20,364 1,841	20,657 1,907	20,708 1,896	21,342 1,965	21,561 2,017	8.6 9.5	5.9 9.6		
Long-term	19,612	17,380	18,523	18,750	18,813	19,377	19,544	8.6	5.5		
Loans	21,370	22,501	22,673	22,982	23,127	23,202	23,298	1.9	2.8		
Short-term	4,071	4,419	4,310	4,524	4,582	4,711	4,634	6.8	7.5		
Long-term	17,299	18,082	18,363	18,459	18,545	18,491	18,664	0.7	1.6		
Shares and other equity	31,166	29,171	30,517	31,632	31,990	32,284	33,094	6.2	8.4		
Other financial assets ⁶⁾ Financing	3,846 99,416	4,106 95,467	4,396 97,178	4,600 99,255	4,686 99,654	4,818 100,894	4,877 101,928	4.3	4.9		
Currency and deposits	37,131	37,103	35,054	35,114	35,024	34,956	34,792	-1.9	-0.7		
Debt securities	7,980	7,757	8,568	8,770	8,820	9,024	9,094	7.4	6.1		
Short-term	707	784	898	931	895	932	876	2.0	-2.4		
Long-term	7,273	6,973	7,670	7,839	7,924	8,092	8,218	8.1	7.1		
Loans	6,697	7,098	7,125	7,314	7,242	7,247	7,226	-0.4	1.4		
Short-term	2,002	2,001	1,996	2,127	2,126 5.116	2,163	2,145	7.1	7.5		
Long-term Shares and other equity	4,695 34,664	5,097 31,958	5,129 33,984	5,187 35,203	5,116 35,702	5,084 36,448	5,081 37,570	-3.4 9.4	-0.9 10.6		
Listed shares	2,314	2,135	2,326	2,588	2,482	2,559	2,593	14.6	11.5		
Unlisted shares and other equity	14,395	13,786	14,155	14,381	14,536	14,619	14,957	2.0	5.7		
Investment fund shares	17,955	16,037	17,502	18,235	18,684	19,270	20,019	15.0	14.4		
Insurance and pension schemes	10,104	8,649	9,195	9,388	9,376	9,640	9,737	11.5	5.9		
Other liabilities 7)	2,840	2,902	3,253	3,466	3,490	3,579	3,509	l		l	

¹⁾ Annual percentage changes are calculated as 100*(x(t)-x(t-4))/x(t-4) where x(t) stands for the transaction or end-of-quarter stock x in quarter t, and x(t-4) for the transaction or stock four quarters earlier.

²⁾ As a percentage of net value added in the case of net entrepreneurial income and net saving.

3) ECB estimate

4) Changes in inventories, acquisitions less disposals of valuables and acquisitions less disposals of non-produced non-financial assets (e.g. licences, land).

⁵⁾ Annual growth rates for financial transactions are calculated as 100*(f(t)+f(t-1)+f(t-2)+f(t-3))/F(t-4) where f(t) stands for the transactions in quarter t, and F(t-4) for the end-of-quarter

⁶⁾ Monetary gold and SDRs, other accounts receivable, and prepayments of insurance premiums and reserves for outstanding claims.7) Monetary gold and SDRs, other accounts payable and financial derivatives' net liabilities.