

New ESCB experimental statistics: Household Distributional Wealth Accounts



Press briefing

Caronne wineke

Frankfurt, 8 January 2024

Deputy Director General Statistics, European Central Bank

### Overview

- 1 Distributional Wealth Accounts (DWA): main features
- 2 DWA key developments
- 3 ECB publications, data access and visualisations

1. DWA: main features

### 1. DWA main features

#### 1.1 Linking micro and macro data on wealth

### Macro-aggregates National Accounts (NA)

- Integrated and exhaustive
- International standards on methodology and breakdowns
- Good frequency and timeliness
- Limitation: No breakdown within household sector

## Distributional data Household Finance and Consumption Survey (HFCS)

- Distributional breakdowns
- About 80,000 households (2021)
- Every three to four years since 2010
- Limitation: Low frequency and timeliness, missing wealth

### Distributional Wealth Accounts

- Link HFCS and NA
- Provide added value:

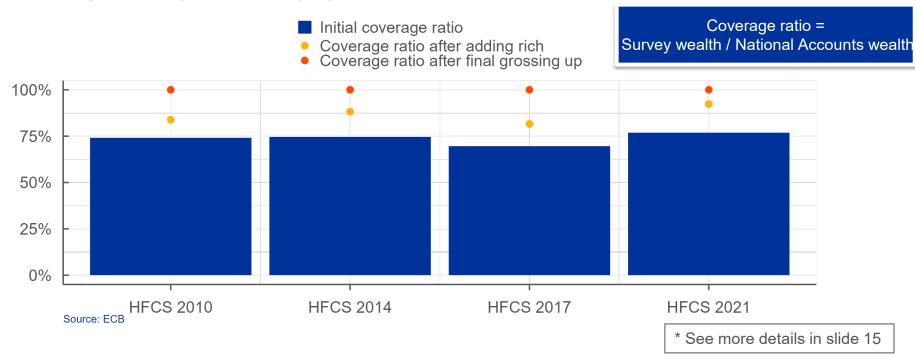
   Consistent with NA
   Estimate of missing wealth
   Quarterly time series
   Good timeliness
- Experimental: sufficiently reliable for analytical and policy use while involving substantial assumptions



### 1. DWA main features

#### 1.2 Comparing HFCS and NA totals

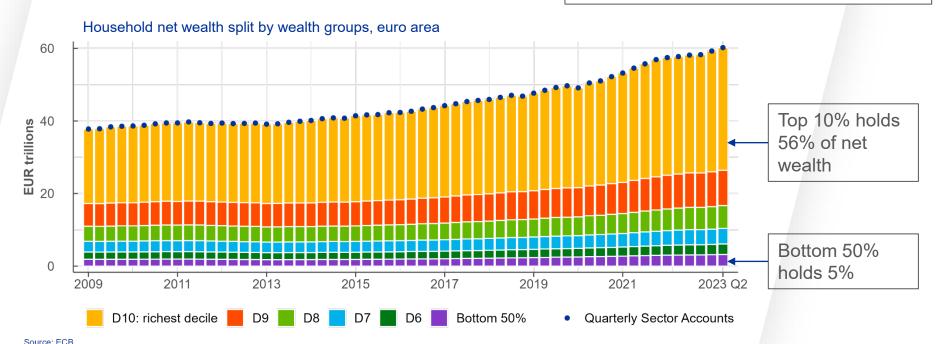
Challenge: closing the coverage gap on net wealth (main assets minus liabilities\*)



Gap is larger for some instruments, e.g. deposits, and differs across countries.

#### 2.1 Distinguishing developments by wealth decile

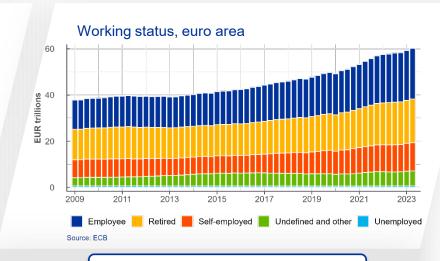
DWA distinguish developments by deciles, while so far National Accounts showed only totals for all households.



#### 2.2 Distinguishing developments by housing and working status



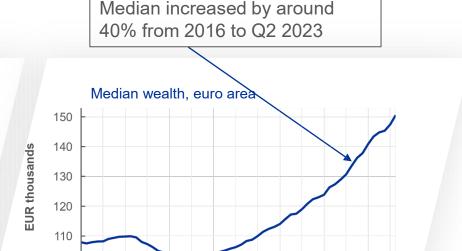
**Growth concentrated amongst homeowners** 



Working status not determinant

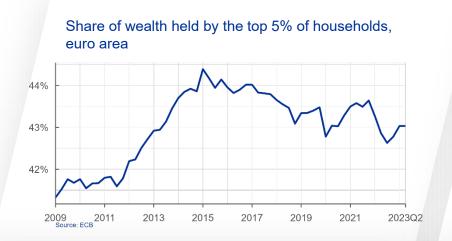
2.3 Inequality and trend in median net wealth

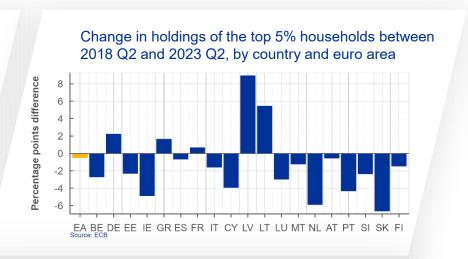




More than 60% of households are homeowners and have benefited from the rise in housing prices, leading to a slight decrease in wealth inequality (the Gini coefficient has declined by about 1 percentage point).

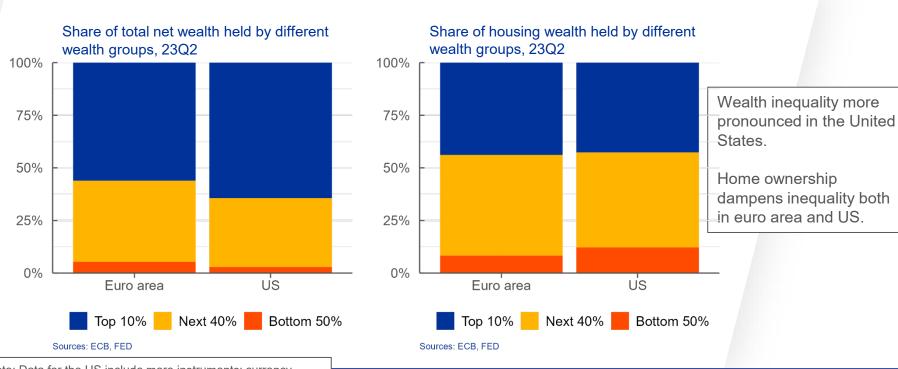
#### 2.4 Share of wealth held by the top 5%





The share of wealth held by the top 5% in the euro area has not increased since 2015, and in fact has slightly decreased in recent years across most (though not all) countries. Still, the top 5% still hold close to 43% of wealth.

#### 2.5 Comparison with the USA



Note: Data for the US include more instruments: currency, pension entitlements and consumer durables.

3. ECB publications, data access and visualisations

### 3. ECB publications, data access and visualisations



#### Access to data:

- ECB Data Portal



#### **Visualizations:**

- Interactive tables on ECB website



#### **Further information:**

- Overview note
- Detailed methodological note



#### **Future releases**

- DWA is published 5 months after the end of the reference quarter

Annexes

a. Wealth concept for DWA

#### Linking net wealth items between the household survey and Sector Accounts

Items with high or medium comparability included in DWA:

Deposits
Bonds
Investment funds
Listed shares
Unlisted equity
Life insurance

Non-financial assets

Non-financial business wealth

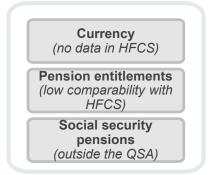
Housing

Liabilities

Mortgage loans

Other loans

Items with low comparability not included in DWA:



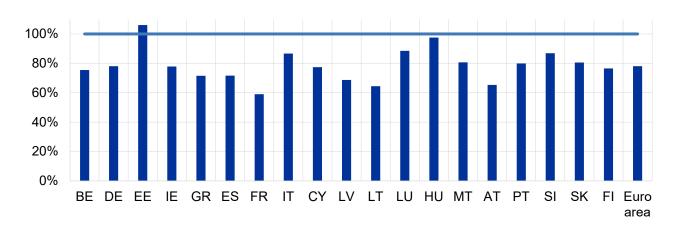
The DWA cover about 90% of the euro area households' assets and liabilities.

#### b. Net wealth: DWA coverage of the instruments available in national accounts

Code	Instruments	Assets		Liabilities	
		Included in DWA	Not included	Included in DWA	Not included
F21	Banknotes and coins		1%		
F2M	Deposits	13%			
F3	Debt securities	1%			
F4	Loans		0%	88%	
F5	Equity	12%			0%
F62	Life insurance	6%			
F6O	Non-life insurance		0%		
F6M	Pension entitlements		5%		
F8	Trade credits and other accounts receivable		1%		12%
	Housing wealth	54%			
	Business assets	7%			
	Total coverage in DWA	93%	7%	88%	12%
	Total sector accounts	100%		100%	

c. Coverage ratios for each country (for net wealth)

Initial HFCS/QSA coverage ratios, HFCS wave 4 (net wealth)



#### d. Estimation methods

#### Individual instruments (deposits, equity etc.) are matched, with some adaptations

Concepts used in the NA and HFCS have to be bridged.

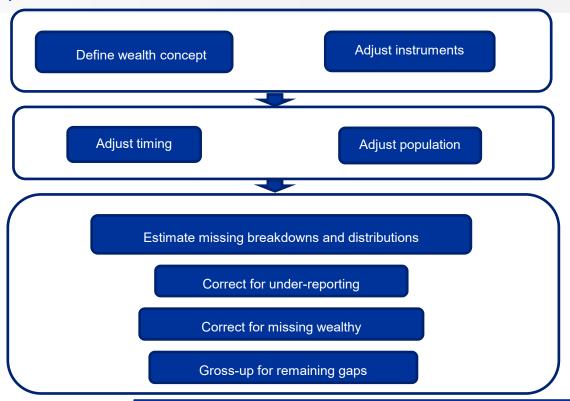
#### The missing wealthiest households are added

• Household survey results (HFCS) are augmented with (enriched) media sources and "synthetic" households, assuming the shape of the distribution of the top tail.

#### Quarterly time series are compiled by interpolation/extrapolation

 Captures recent trends affecting wealth inequality (e.g. due to price changes), though not all causes of changes in distribution.

e. More detailed steps from HFCS to DWA results



### Annex 2. DWA publication & developments

Instruments, indicators and breakdowns published

