

3. Have European banks become more retail on the wake of the crisis?

Depending on the relative importance of retail and trading activities the business models of banks are usually classified from the extreme of pure commercial banking to the extreme of pure investment banking with a spectrum of different degrees of universal banking in between.

Commercial banking activities are regarded as particularly important for the real economy because they encompass functions such as maturity and liquidity transformation, risk assessment, asset allocation and support of the payment system. Commercial banking activities need the support of a series of "wholesale" activities (e.g. liquidity management). Moreover, banks also provide services to other parts of the economy (e.g. pension funds).

In the euro area, the bulk of banks' balance sheets (about 70%) comprises non-retail loans and non-retail deposits (e.g. interbank loans and deposits, loans and deposits from insurance corporations and pension funds and loans and deposits from non-residents) and other wholesale and investment activities (e.g. holdings of securities, hedging services, issuance of bonds) (Table 1).

Table 1 Breakdown of loans and depòsits, euro zone banks

	Total loans / deposits			Retail loans / deposits			Other loans / deposits		
€ billion	2008	2012	2016	2008	2012	2016	2008	2012	2016
Loans	18,100	18,000	17,600	9,200	9,600	9,800	8,900	8,400	7,800
Deposits	16,700	17,200	17,000	6,900	7,900	9,100	9,800	9,300	7,900
	Total loans / deposits			Retail loans / deposits			Other loans / deposits		
% of total assets	2008	2012	2016	2008	2012	2016	2008	2012	2016
Loans	56.9%	55.1%	56.8%	28.9%	29.4%	31.6%	28.0%	25.7%	25.2%
Deposits	52.5%	52.7%	54.9%	21.7%	24.2%	29.4%	30.8%	28.5%	25.5%

Notes: Analysis based on domestic, non-consolidated assets.

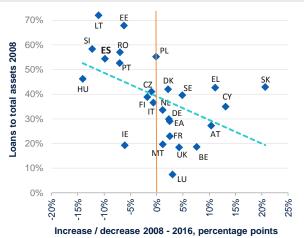
Source: ECB and BBVA Research

At country level, a clear divide remains between emerging European countries, where retail loans and deposits represent more than 50% of total assets, and Western European countries, where retail loans and deposits represent less than 30% of total assets.

The outbreak of an unprecedented financial crisis and the heavy burden imposed on taxpayers, revealed that, over time, many large universal banks shifted too many resources to trading books, supported by cheap funding. Market forces and some regulatory reforms entailed a reassessment of risks and encouraged a shift towards more retail activities, mainly from the funding side.

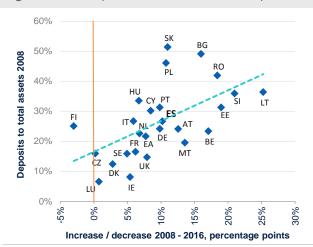


Figure 1 Retail loans in 2008 and evolution up to 2016



Note: Analysis based on domestic assets (non-consolidated). Retail loans include all loans to households and non-financial corporations Source: ECB and BBVA Research

Figure 2 Retail deposits in 2008 and evolution up to 2016



Note: Analysis based on domestic assets (non-consolidated). Retail loans include all loans to households and non-financial corporations Source: ECB and BBVA Research

Indeed, the squeeze in interbank lending and other wholesale sources of funding, new regulation requiring liquidity buffers and changes in investors' preferences pushed banks to increase retail deposits as a source of funding for their activities. Retail deposits increased in virtually all countries, with the banking system with an already important retail orientation becoming even more retail (Figure 2). This increase in retail deposits implies a substantial shift in the sources of funding used by banks and, to a certain extent, in the own nature of EU banks.

The evolution of retail loans was more mixed. A slowdown in economic activity and the pressure on banks, households and non-financial corporations to deleverage limited the demand for new loans. Such pressure to deleverage was stronger in countries with a larger proportion of retail loans and, therefore, loans declined over the crisis. In the banking systems with the smallest proportion of retail loans, retail loans tended to expand over the crisis (Figure 1).



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