## 2. Net interest income

The amount of this account is comprised of:

	(Thousands of euros)	
	2019	2018
Interest and similar income		
Interest on loans and advances to credit institutions repayable on demand	149	1,287
Interest on financial assets at amortised cost		
Loans and advances to credit institutions	39,690	25,250
Loans and advances to customers	1,510,510	1,385,313
Debt securities	149,473	169,463
Interest on financial assets at fair value through profit or loss		
Financial assets held for trading		
Debt instruments	4,419	5,822
Derivatives associated to financial instruments at fair value through profit or loss	7,322	14,149
Financial assets not held for trading mandatorily at fair value through profit or loss	26,821	23,191
Financial assets designated at fair value through profit or loss	1,115	2,191
Interest on financial assets at fair value through other comprehensive income	148,742	158,376
Interest on hedging derivatives	97,663	97,032
Interest on other assets	5,541	7,665
	1,991,445	1,889,739
Interest expense and similar charges		
Interest on financial liabilities at amortised cost		
Resources from credit institutions	(18,745)	(12,234)
Resources from customers	(297,832)	(313,529)
Non subordinated debt securities issued	(17,513)	(27,689)
Subordinated debt	(61,629)	(62,682)
Interest on financial liabilities at fair value through profit or loss		
Financial liabilities held for trading		
Derivatives associated to financial instruments at fair value through profit or loss	(3,628)	(3,242)
Financial liabilities at fair value through profit or loss		
Resources from customers	(3,512)	(13,175)
Non subordinated debt securities issued	(3,783)	(5,963)
Interest on hedging derivatives	(28,289)	(25,964)
Interest on leasing	(6,365)	_
Interest on other liabilities	(1,621)	(1,630)
	(442,917)	(466,108)
	1,548,528	1,423,631

The balance Interest on financial assets at amortised cost - Loans and advances to customers includes the amount of Euros 39,044,000 (2018: Euros 51,040,000) related to commissions and other gains accounted for under the effective interest method, as referred in the accounting policy described in note 1 C3.

The balances Interest on non-subordinated debt securities issued and Interest on subordinated debt include the amount of Euros 5,513,000 and Euros 12,318,000, respectively (2018: Euros 13,176,000 and Euros 11,563,000 respectively) related to commissions and other costs accounted for under the effective interest method, as referred in the accounting policy described in note 1 C3.

The balance Interest on financial assets at amortised cost - Loans and advances to customers includes the amount of Euros 74,330,000 (2018: Euros 92,026,000) related to interests income arising from customers classified in stage 3. The balances Interest on financial assets at amortised cost - Loans and advances to customers and Debt securities include the amounts of Euros 51,504,000 (2018: Euros 37,281,000), as referred in note 21 and Euros 120,000 (2018: Euros 211,000), as referred in note 22, related to the adjustment on interest on loans to customers classified in stage 3, under the scope of application of IFRS 9.

In 2019, the balance Interest on leasing refers to the interest cost related to the leasing liabilities recognised under IFRS 16, as referred in accounting policy described 1 H and note 59.