

16. Cash and deposits at central banks

This balance is analysed as follows:

	(Thousands of euros)	
	2018	2017
Cash	355,745	337,534
Central Banks	1,327,177	954,129
	1,682,922	1,291,663

The balance Central Banks includes deposits with Bank of Portugal in order to satisfy the legal requirements to maintain a cash reserve calculated based on the value of deposits and other effective liabilities. According to the European Central Bank System for Euro Zone, the cash reserve requirements establishes the maintenance of a deposit with the Central Bank equivalent to 1% of the average value of deposits and other liabilities, during each reserve requirement period. The rate is different for countries outside the Euro Zone.

17. Loans and advances to credit institutions repayable on demand

This balance is analysed as follows:

	(Thousands of euros)	
	2018	2017
Credit institutions in Portugal	273	312
Credit institutions abroad	100,536	30,480
Amounts due for collection	85,668	125,668
	186,477	156,460

The balance Amounts due for collection represents essentially cheques due for collection on other financial institutions. These balances are settled in the first days of the following month.

18. Loans and advances to credit institutions

This balance is analysed as follows:

	(Thousands of euros)	
	2018	2017
Loans and advances to credit institutions in Portugal		
Very short-term applications	-	39,742
Loans	47,911	39,220
Purchase transactions with resale agreement	1,506,092	379,705
Subordinated applications	35,010	35,011
Other applications	1,659	10,328
	1,590,672	504,006
Loans and advances to credit institutions abroad		
Very short-term applications	-	388,327
Short-term applications	242,109	86,641
Other applications and operations	213,130	274,837
	455,239	749,805
	2,045,911	1,253,811
Overdue loans - over 90 days	669	661
	2,046,580	1,254,472
Impairment for loans and advances to credit institutions	(1,850)	-
	2,044,730	1,254,472

The caption Other loans and advances to credit institutions - Purchase transactions with resale agreement refers in its entirety to operations with Banco de Investimento Imobiliário, S.A.

Under the scope of derivative financial instruments operations (IRS and CIRS) with institutional counterparties, and as defined in the respective ("Cash collateral"), the caption Other loans and advances to credit institutions includes the amounts detailed below:

	(Thousands of euros)	
	2018	2017
Loans and advances to credit institutions in Portugal		
Other applications	430	1,010
Loans and advances to credit institutions abroad		
Other applications	194,100	269,284
	194,530	270,294

These deposits are held by the counterparties and are given as collateral of the referred operations (IRS and CIRS), whose revaluation is negative for the Bank.

This balance is analysed by the period to maturity, as follows:

	(Thousands of euros)	
	2018	2017
Up to 3 months	499,597	827,992
3 to 6 months	13,000	479
6 to 12 months	26,587	-
1 to 5 years	1,506,727	410,340
Over 5 years	-	15,000
Undetermined	669	661
	2,046,580	1,254,472

The changes occurred in impairment for other loans and advances to credit institutions are analysed as follows:

	(Thousands of euros)	
	2018	2017
Balance on 1 January	-	-
Adjustments due to the implementation of IFRS 9 (note 52)	703	-
Impairment charge for the year (note 10)	1,383	-
Reversals for the year (note 10)	(128)	-
Loans charged-off	(108)	-
Balance at the end of the year	1,850	-