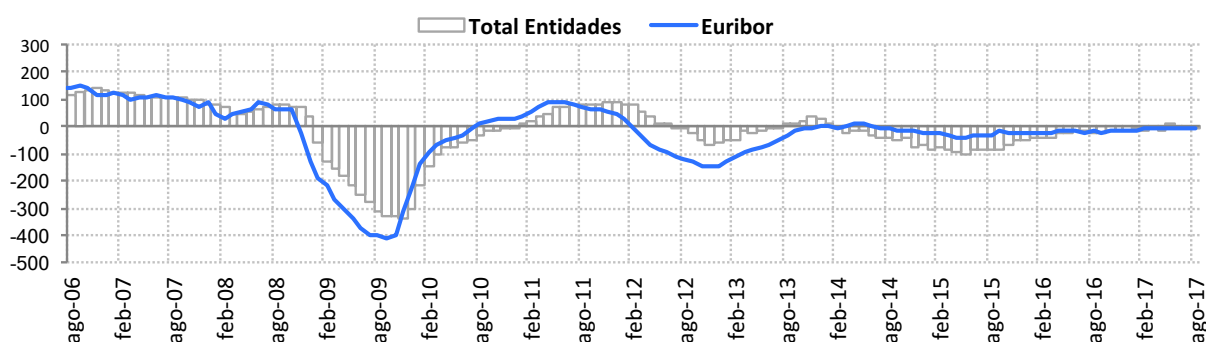


**Reference Indexes of the Mortgage Market**
**August 17**

	Official reference indexes (%)						Other references	
	Total Institutions	Euro Zone (2)	Euribor 12m	Mibor (1)	IRS 5 years (2)	Debt	A.H.E.	Covered Bonds
ago-16	1,957	1,960	-0,048	-0,048	-0,133	0,224	-	0,573
sept-16	1,903	1,960	-0,057	-0,057	-0,131	0,165	1,250	0,444
oct-16	1,921	1,980	-0,069	-0,069	-0,065	0,110	-	0,245
nov-16	1,936	1,900	-0,074	-0,074	0,083	0,105	-	0,248
dic-16	1,874	1,910	-0,080	-0,080	0,118	0,078	1,000	0,364
ene-17	1,928	1,880	-0,095	-0,095	0,122	0,087	-	0,479
feb-17	1,881	1,870	-0,106	-0,106	0,146	0,136	-	0,479
mar-17	1,879	1,890	-0,110	-0,110	0,232	0,179	1,000	0,482
abr-17	1,906	1,880	-0,119	-0,119	0,163	0,215	-	0,612
may-17	1,947	1,900	-0,127	-0,127	0,208	0,205	-	0,596
jun-17	1,913	1,900	-0,149	-0,149	0,160	0,187	1,000	0,531
jul-17	1,929	1,910	-0,154	-0,154	0,287	0,183	-	0,391
ago-17	1,953	1,910	-0,156	-0,156	0,208	0,142	-	0,391

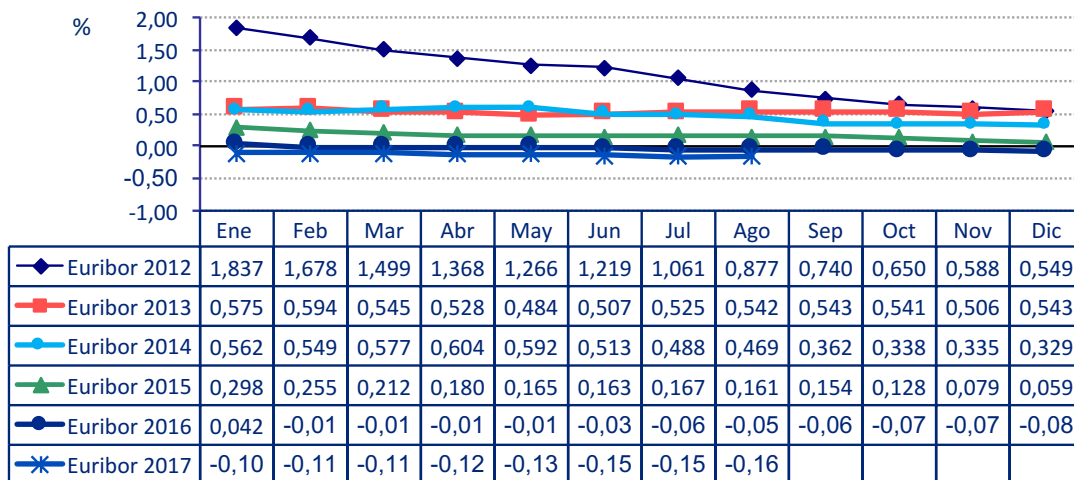
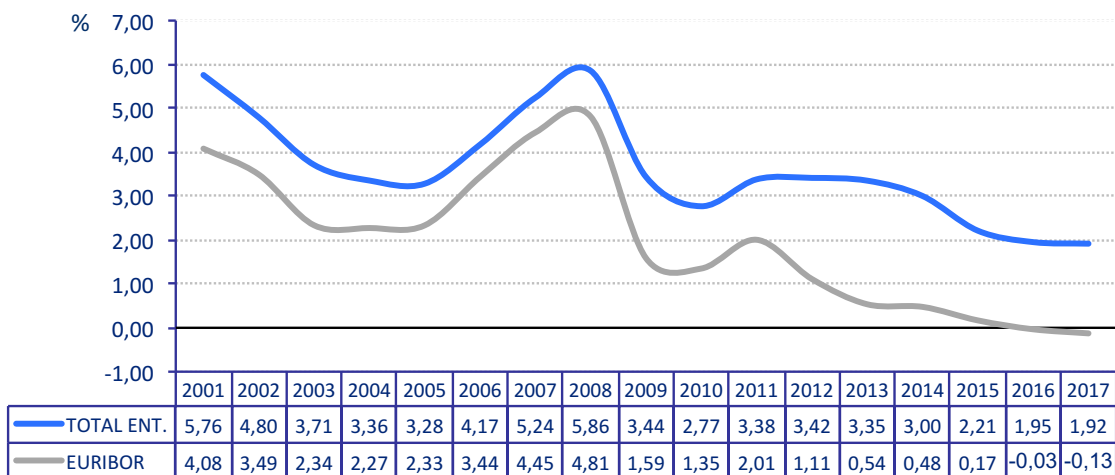
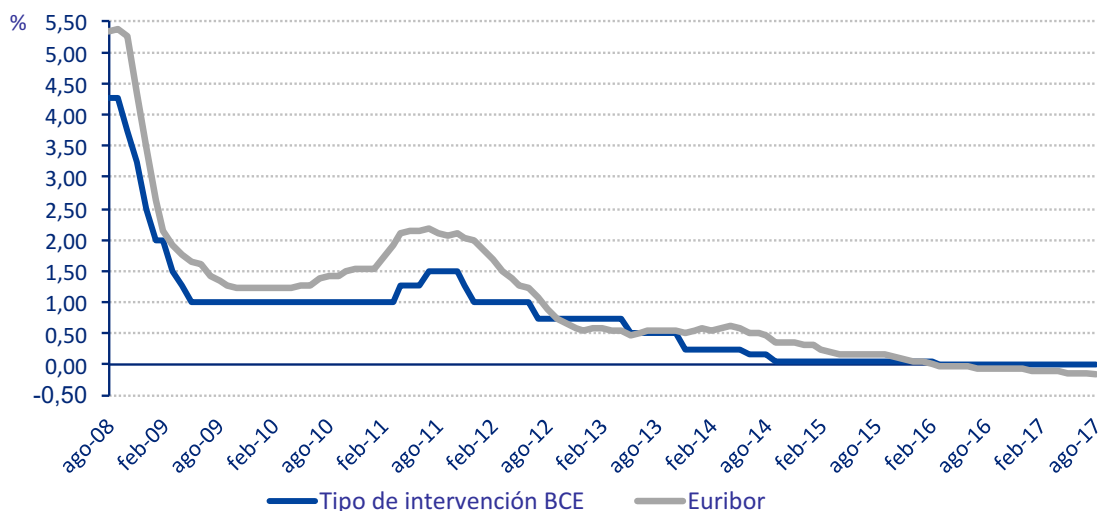
	Inter-monthly variation							
	Total Institutions	Euro Zone (2)	Euribor 12m	Mibor (1)	IRS 5 years (2)	Debt	A.H.E.	Covered Bonds
mar-17	-0,002	0,020	-0,004	-0,004	0,086	0,043	-	0,003
abr-17	0,027	-0,010	-0,009	-0,009	-0,069	0,036	-	0,130
may-17	0,041	0,020	-0,008	-0,008	0,045	-0,010	-	-0,016
jun-17	-0,034	0,000	-0,022	-0,022	-0,048	-0,018	-	-0,065
jul-17	0,016	0,010	-0,005	-0,005	0,127	-0,004	-	-0,140
ago-17	0,024	0,000	-0,002	-0,002	-0,079	-0,041	-	0,000

	Year-on-year variation							
	Total Institutions	Euro Zone (2)	Euribor 12m	Mibor (1)	IRS 5 years (2)	Debt	A.H.E.	Covered Bonds
mar-17	-0,040	-0,310	-0,098	-0,098	0,207	-0,276	0,000	-0,369
abr-17	-0,124	-0,210	-0,109	-0,109	0,139	-0,208	-	-0,253
may-17	0,057	-0,200	-0,114	-0,114	0,188	-0,183	-	-0,244
jun-17	-0,057	-0,130	-0,121	-0,121	0,200	-0,171	0,000	-0,140
jul-17	-0,078	-0,090	-0,098	-0,098	0,427	-0,123	-	-0,255
ago-17	-0,004	-0,050	-0,108	-0,108	0,341	-0,082	-	-0,182

**Chart: year-on-year variation rates**

**NOTE:**

(1) This rate is no longer considered official mortgage market reference for those loans granted after the entry into force of the O.M. De 1 de Diciembre de 1999 (B.O.E. 4th of December).

(2) New references introduced by Orden EHA/2899/2011 of 28th of October. The monthly average is calculated according to the definition established in Circular /2012 of 27th of June of the Bank of Spain.

**Reference Indexes of the Mortgage Market**
**August 17**
**Euribor 12 monthly average**

**Total institutions and Euribor 12 yearly average**

**ECB official rate (main refinancing operations ) versus Euribor 12**


**Reference Indexes of the Mortgage Market**
**August 17**

<b>1. OFFICIAL mortgage market reference rates:</b>	%
Average rate on mortgage loans for house purchase over 3 years granted by Spanish Monetary and Financial Institutions (MFIs) .....	1,953
Average rate on mortgage loans for house purchase with a maturity between 1-5 years granted by Euro zone MFIs .....	1,910
Internal Rate of Return (IRR) on government bonds with a residual maturity of 2-6 years .....	0,142
Interbank 12-month Euribor .....	-0,156
5 year Interest Rate Swap (IRS) .....	0,208
Interbank 12-month MÍBOR (1) .....	-0,156

**2. Other reference rates**

- Resolution 20/6/1986 of the DGT and PF

Most frequent rate of the MFIs members of the board of the Spanish Mortgage Association .....	-
Rate at issue of Spanish Covered Bonds (Cédulas Hipotecarias) .....	0,391
Rate at issue of domestic Government Bonds between 3 and 6 years.....	0,245

- Resolution 5/12/1989 of the DGT and PF

Government Bonds Nominal Index for half-yearly payments.....	0,142
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(1) This rate is no longer considered official mortgage market reference for those loans granted after the entry into force of the O.M. De 1 de Diciembre de 1999 (B.O.E. 4th of December) .