

## AGREGATS MONETARIS DE L'EUROZONA (2002–2009)

Table 1: Euro banknotes, quantities  
(millions, unless otherwise indicated, not seasonally adjusted)

	TOTAL	500 EUR	200 EUR	100 EUR	50 EUR	20 EUR	10 EUR	5 EUR
	% share of total banknotes (circulation of euro banknotes)							
2009 Dec. <sup>(a)</sup>	100.0	4.1	1.3	10.8	38.1	19.7	15.0	11.0
Circulation of euro banknotes (outstanding amount, end of period)								
2007	12,114	453	156	1,209	4,442	2,468	1,965	1,421
2008	13,116	530	170	1,381	4,912	2,618	2,030	1,476
2009 <sup>(a)</sup>	13,643	564	178	1,472	5,199	2,690	2,042	1,498
2009 Q1	12,319	543	171	1,369	4,635	2,383	1,833	1,385
Q2	12,748	548	172	1,392	4,801	2,497	1,912	1,425
Q3	12,736	550	174	1,406	4,821	2,479	1,885	1,420
2009 Oct.	12,790	554	175	1,413	4,845	2,483	1,896	1,425
Nov.	12,812	559	177	1,424	4,865	2,475	1,887	1,426
Dec. <sup>(a)</sup>	13,643	564	178	1,472	5,199	2,690	2,042	1,498

Fig. 1. Bitllets d'euro, quantitats, en milions

[https://stats.ecb.europa.eu/stats/download/bkn\\_notes\\_quant/bkn\\_notes\\_quant/bkn\\_notes\\_quant.pdf](https://stats.ecb.europa.eu/stats/download/bkn_notes_quant/bkn_notes_quant/bkn_notes_quant.pdf)

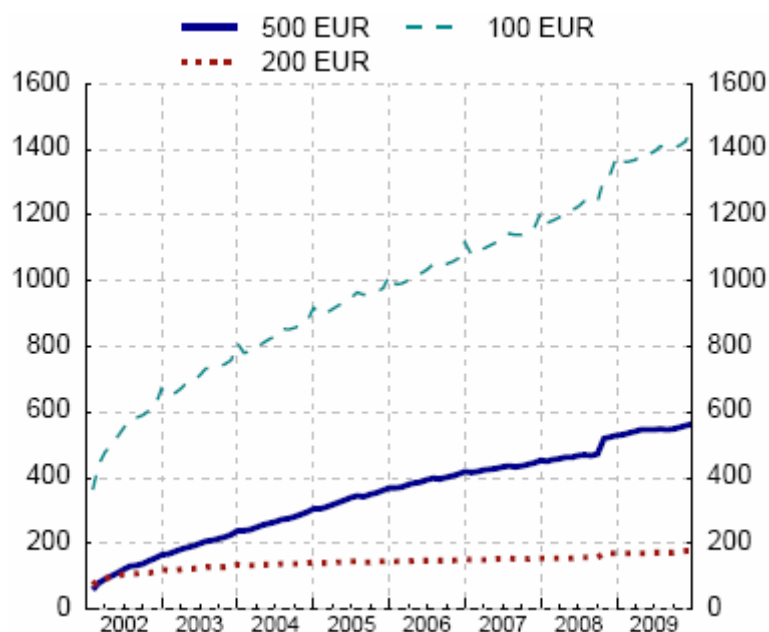


Fig. 2. Bitllets d'alta denominació en circulació, final del període, quantitats, en milions (Font: la mateixa que la Fig. 1)

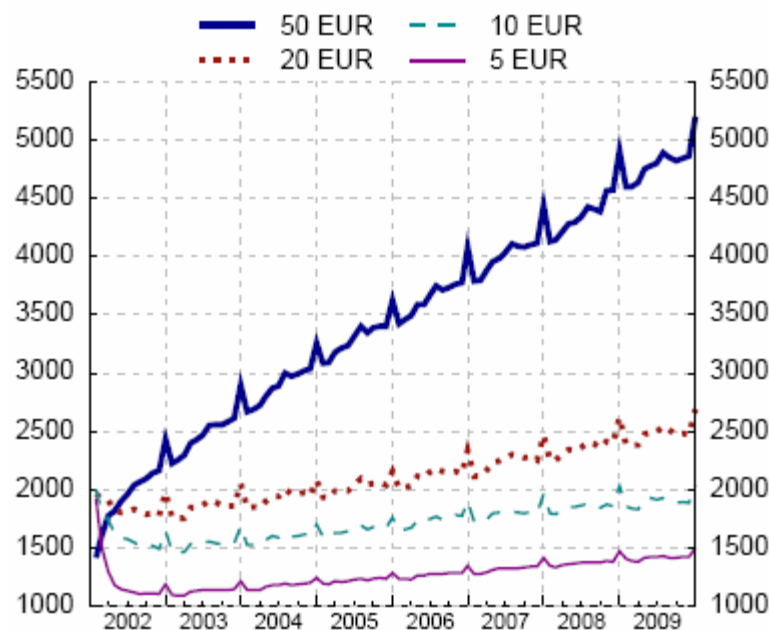


Fig. 3. Bitllets de baixa denominació en circulació, final del període, quantitats, en milions (Font: la mateixa que la Fig. 1)

**Table 2: Euro banknotes, values**  
(EUR billions, unless otherwise indicated, not seasonally adjusted)

	TOTAL	500 EUR	200 EUR	100 EUR	50 EUR	20 EUR	10 EUR	5 EUR
% share of total banknotes (circulation of euro banknotes)								
2009 Dec. <sup>(a)</sup>	100.0	35.0	4.4	18.3	32.2	6.7	2.5	0.9
Circulation of euro banknotes (outstanding amount, end of period)								
2007	676.6	226.3	31.1	120.9	222.1	49.4	19.7	7.1
2008	762.8	265.0	34.0	138.1	245.6	52.4	20.3	7.4
2009 <sup>(a)</sup>	806.4	281.9	35.6	147.2	260.0	53.8	20.4	7.5
2009 Q1	747.0	271.3	34.2	136.9	231.8	47.7	18.3	6.9
Q2	763.7	273.8	34.5	139.2	240.0	49.9	19.1	7.1
Q3	767.2	275.2	34.8	140.6	241.0	49.6	18.9	7.1
2009 Oct.	771.5	277.2	35.0	141.3	242.2	49.7	19.0	7.1
Nov.	776.1	279.5	35.4	142.4	243.2	49.5	18.9	7.1
Dec. <sup>(a)</sup>	806.4	281.9	35.6	147.2	260.0	53.8	20.4	7.5

Fig. 4. Bitllets d'euro, valors, en miliards

[https://stats.ecb.europa.eu/stats/download/bkn\\_notes\\_val/bkn\\_notes\\_val/bkn\\_notes\\_val.pdf](https://stats.ecb.europa.eu/stats/download/bkn_notes_val/bkn_notes_val/bkn_notes_val.pdf)

<http://www.ecb.int/stats/euro/circulation/html/index.en.html>

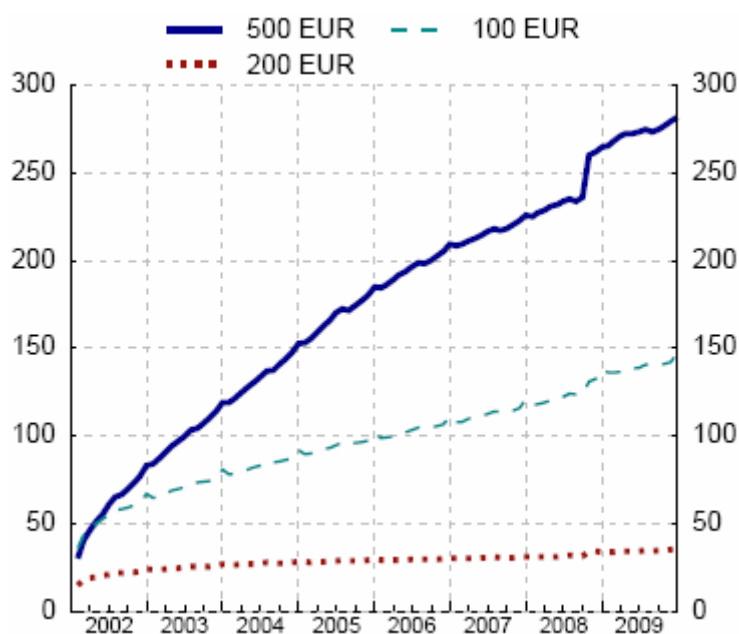


Fig. 5. Bitllets d'alta denominació en circulació, final del període, valors, en miliards (Font: la mateixa que la Fig. 4)

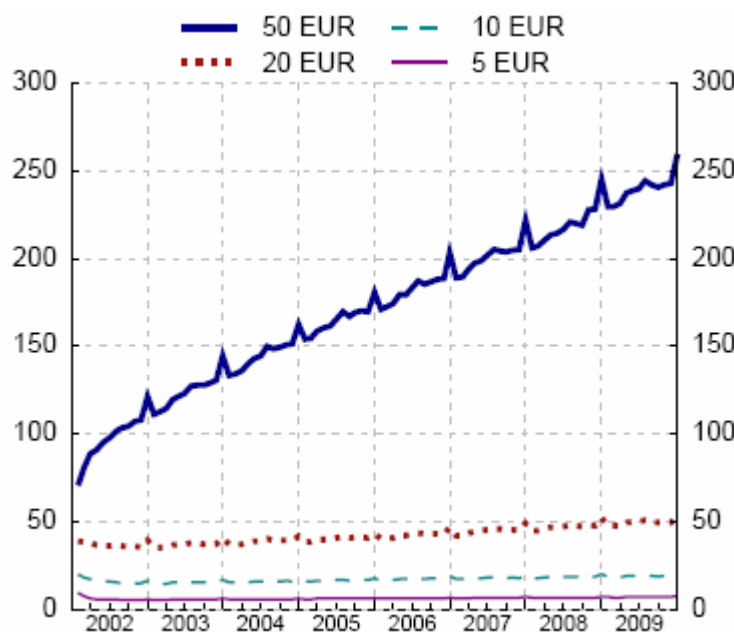


Fig. 6. Bitllets de baixa denominació en circulació, final del període, valors, en miliards (Font: la mateixa que la Fig. 4)

**Table 3: Euro coins, quantities**  
(millions, unless otherwise indicated, not seasonally adjusted)

	TOTAL	2 EUR	1 EUR	50 CENTS	20 CENTS	10 CENTS	5 CENTS	2 CENTS	1 CENT
	% share of total coins (circulation of euro coins)								
2009 Dec. <sup>(a)</sup>	100.0	4.9	7.1	5.7	9.9	12.6	16.3	19.4	24.1
Circulation of euro coins (outstanding amount, end of period)									
2007	76,298	3,811	5,718	4,657	7,855	9,927	12,359	14,394	17,579
2008	82,314	4,033	6,015	4,835	8,336	10,597	13,376	15,779	19,343
2009 <sup>(a)</sup>	87,457	4,264	6,184	5,005	8,665	11,061	14,218	17,000	21,059
2009 Q1	83,042	4,038	5,952	4,800	8,352	10,643	13,524	16,036	19,696
Q2	84,823	4,125	6,063	4,902	8,513	10,834	13,793	16,402	20,190
Q3	86,252	4,171	6,132	4,970	8,623	10,973	14,028	16,727	20,628
2009 Oct.	86,580	4,178	6,121	4,962	8,626	10,999	14,095	16,821	20,779
Nov.	86,530	4,189	6,117	4,950	8,589	10,973	14,082	16,820	20,810
Dec. <sup>(a)</sup>	87,457	4,264	6,184	5,005	8,665	11,061	14,218	17,000	21,059

Fig. 7. Monedes d'euro, quantitats, en milions

[https://stats.ecb.europa.eu/stats/download/bkn\\_coins\\_quant/bkn\\_coins\\_quant/bkn\\_coins\\_quant.pdf](https://stats.ecb.europa.eu/stats/download/bkn_coins_quant/bkn_coins_quant/bkn_coins_quant.pdf)

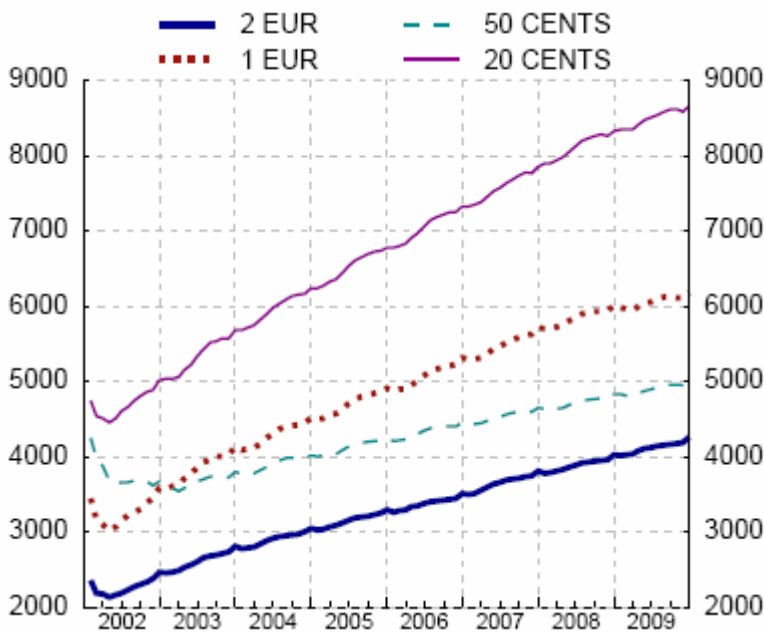


Fig. 8. Monedes d'alta denominació en circulació, final del període, quantitats, en milions (Font: la mateixa que la Fig. 7)

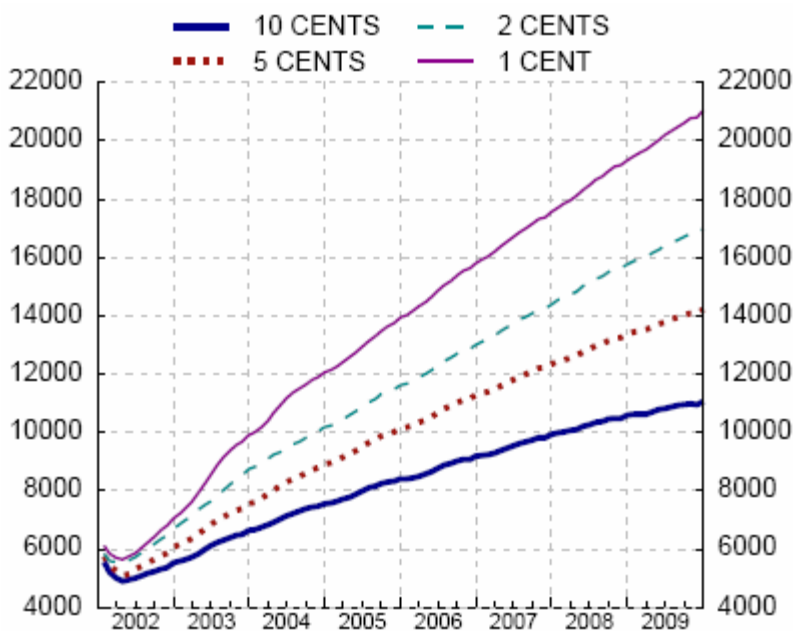


Fig. 9. Monedes de baixa denominació en circulació, final del període, quantitats, en milions (Font: la mateixa que la Fig. 7)

**Table 4: Euro coins, values**  
(EUR millions, unless otherwise indicated, not seasonally adjusted)

	TOTAL	2 EUR	1 EUR	50 CENTS	20 CENTS	10 CENTS	5 CENTS	2 CENTS	1 CENT
% share of total coins (circulation of euro coins)									
2009 Dec. <sup>(a)</sup>	100.0	40.0	29.0	11.7	8.1	5.2	3.3	1.6	1.0
Circulation of euro coins (outstanding amount, end of period)									
2007	19,313	7,621	5,718	2,329	1,571	993	618	288	176
2008	20,404	8,067	6,015	2,418	1,667	1,060	669	316	193
2009 <sup>(a)</sup>	21,316	8,529	6,184	2,502	1,733	1,106	711	340	211
2009 Q1	20,357	8,077	5,952	2,400	1,670	1,064	676	321	197
Q2	20,770	8,250	6,063	2,451	1,703	1,083	690	328	202
Q3	21,023	8,341	6,132	2,485	1,725	1,097	701	335	206
2009 Oct.	21,032	8,356	6,121	2,481	1,725	1,100	705	336	208
Nov.	21,034	8,379	6,117	2,475	1,718	1,097	704	336	208
Dec. <sup>(a)</sup>	21,316	8,529	6,184	2,502	1,733	1,106	711	340	211

Fig. 10. Monedes d'euro, valors, en milions

[https://stats.ecb.europa.eu/stats/download/bkn\\_coins\\_val/bkn\\_coins\\_val/bkn\\_coins\\_val.pdf](https://stats.ecb.europa.eu/stats/download/bkn_coins_val/bkn_coins_val/bkn_coins_val.pdf)

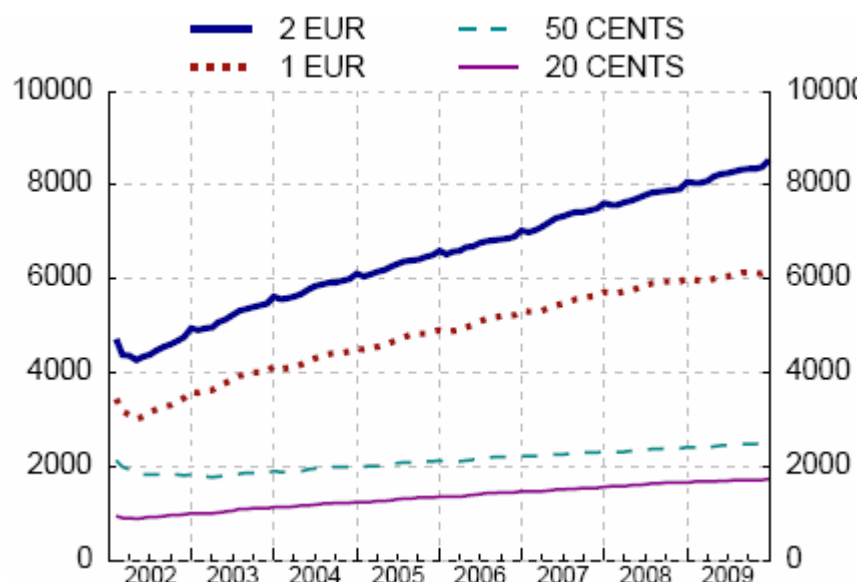


Fig. 11. Monedes d'alta denominació en circulació, final del període, valors, en milions (Font: la mateixa que la Fig. 10)

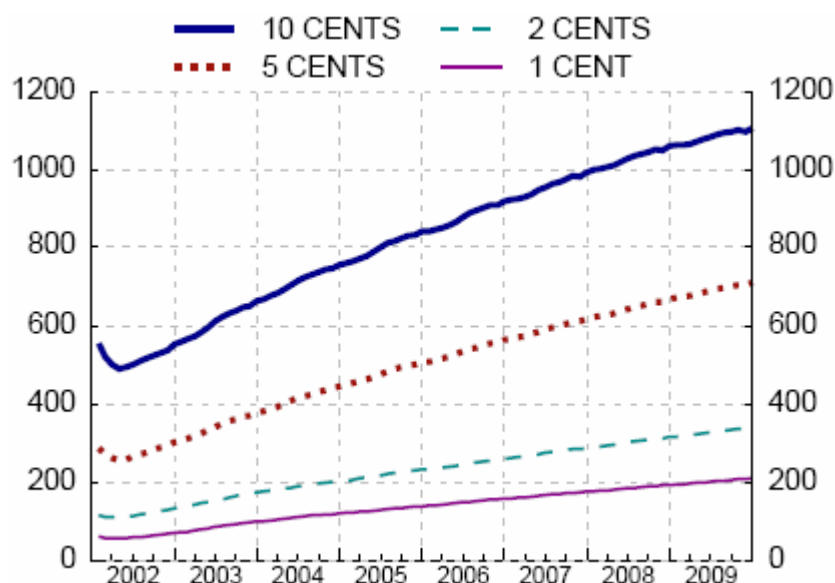


Fig. 12. Monedes de baixa denominació en circulació, final del període, valors, en milions (Font: la mateixa que la Fig. 10)

**Table 1: in quantities (millions), outstanding amounts, end of period**

Year	Total	€ 500	€ 200	€ 100	€ 50	€ 20	€ 10	€ 5
2007	12114	453	156	1209	4442	2468	1965	1421
2008	13116	530	170	1381	4912	2618	2030	1476
2009 Q2	12748	548	172	1392	4801	2497	1912	1425
2009 Q3	12736	550	174	1406	4821	2479	1885	1420
Oct.	12790	554	175	1413	4845	2483	1896	1425
Nov.	12812	559	177	1424	4865	2475	1887	1426
Dec.	13643	564	178	1472	5199	2690	2042	1498

**Table 2: in value (EUR billions), outstanding amounts, end of period**

Year	Total	€ 500	€ 200	€ 100	€ 50	€ 20	€ 10	€ 5
2007	677	226	31	121	222	49	20	7
2008	763	265	34	138	246	52	20	7
2009 Q2	764	274	34	139	240	50	19	7
2009 Q3	767	275	35	141	241	50	19	7
Oct.	771	277	35	141	242	50	19	7
Nov.	776	280	35	142	243	49	19	7
Dec.	806	282	36	147	260	54	20	7

Fig. 13. Bitllets d'euro en circulació

**Table 3: in quantities (millions), outstanding amounts, end of period**

Year	Total	€ 2	€ 1	€ 0.5	€ 0.2	€ 0.1	€ 0.05	€ 0.02	€ 0.01
2007	76298	3811	5718	4657	7855	9927	12359	14394	17579
2008	82314	4033	6015	4835	8336	10597	13376	15779	19343
2009 Q2	84823	4125	6063	4902	8513	10834	13793	16402	20191
2009 Q3	86252	4171	6132	4970	8623	10973	14028	16727	20628
Oct.	86580	4178	6121	4962	8626	10999	14095	16821	20779
Nov.	86530	4189	6117	4950	8589	10973	14082	16820	20810
Dec.	87457	4264	6184	5005	8665	11061	14218	17000	21059

**Table 4: in value (EUR millions), outstanding amounts, end of period**

Year	Total	€ 2	€ 1	€ 0.5	€ 0.2	€ 0.1	€ 0.05	€ 0.02	€ 0.01
2007	19313	7621	5718	2329	1571	993	618	288	176
2008	20404	8067	6015	2418	1667	1060	669	316	193
2009 Q2	20770	8250	6063	2451	1703	1083	690	328	202
2009 Q3	21023	8341	6132	2485	1725	1097	701	335	206
Oct.	21032	8356	6121	2481	1725	1100	705	336	208
Nov.	21034	8379	6117	2475	1718	1097	704	336	208
Dec.	21316	8529	6184	2502	1733	1106	711	340	211

Fig. 14. Monedes d'euro en circulació

<http://www.ecb.int/stats/euro/circulation/html/index.en.html>

• **Definicions del BCE** · <http://www.ecb.int/stats/money/aggregates/aggr/html/hist.en.html>

- **Narrow money (M1)** includes currency, i.e. banknotes and coins, as well as balances which can immediately be converted into currency or used for cashless payments, i.e. overnight deposits.
- **“Intermediate” money (M2)** comprises narrow money (M1) and, in addition, deposits with a maturity of up to two years and deposits redeemable at a period of notice of up to three months. Depending on their degree of moneyness, such deposits can be converted into components of narrow money, but in some cases there may be restrictions involved, such as the need for advance notification, delays, penalties or fees. The definition of M2 reflects the particular interest in analysing and monitoring a monetary aggregate that, in addition to currency, consists of deposits which are liquid.
- **Broad money (M3)** comprises M2 and marketable instruments issued by the MFI sector. Certain money market instruments, in particular money market fund shares/units and repurchase agreements are included in this aggregate. A high degree of liquidity and price certainty make these instruments close substitutes for deposits. As a result of their inclusion, M3 is less affected by substitution between various liquid asset categories than narrower definitions of money, and is therefore more stable.

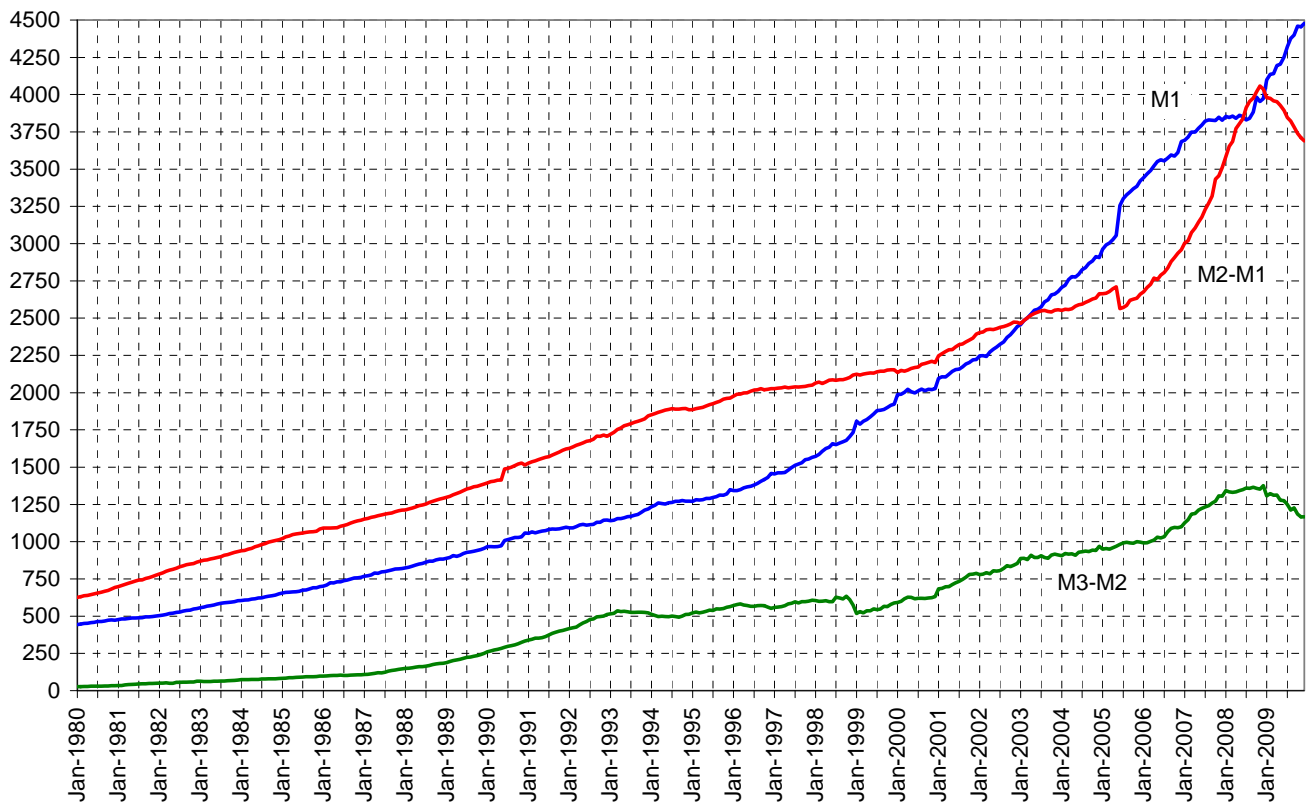


Fig. 15. Evolució d'M1, M2–M1 i M3–M2 a l'eurozona, I/1980 a XII/2009

<http://www.ecb.int/stats/money/aggregates/series/html/index.en.html>

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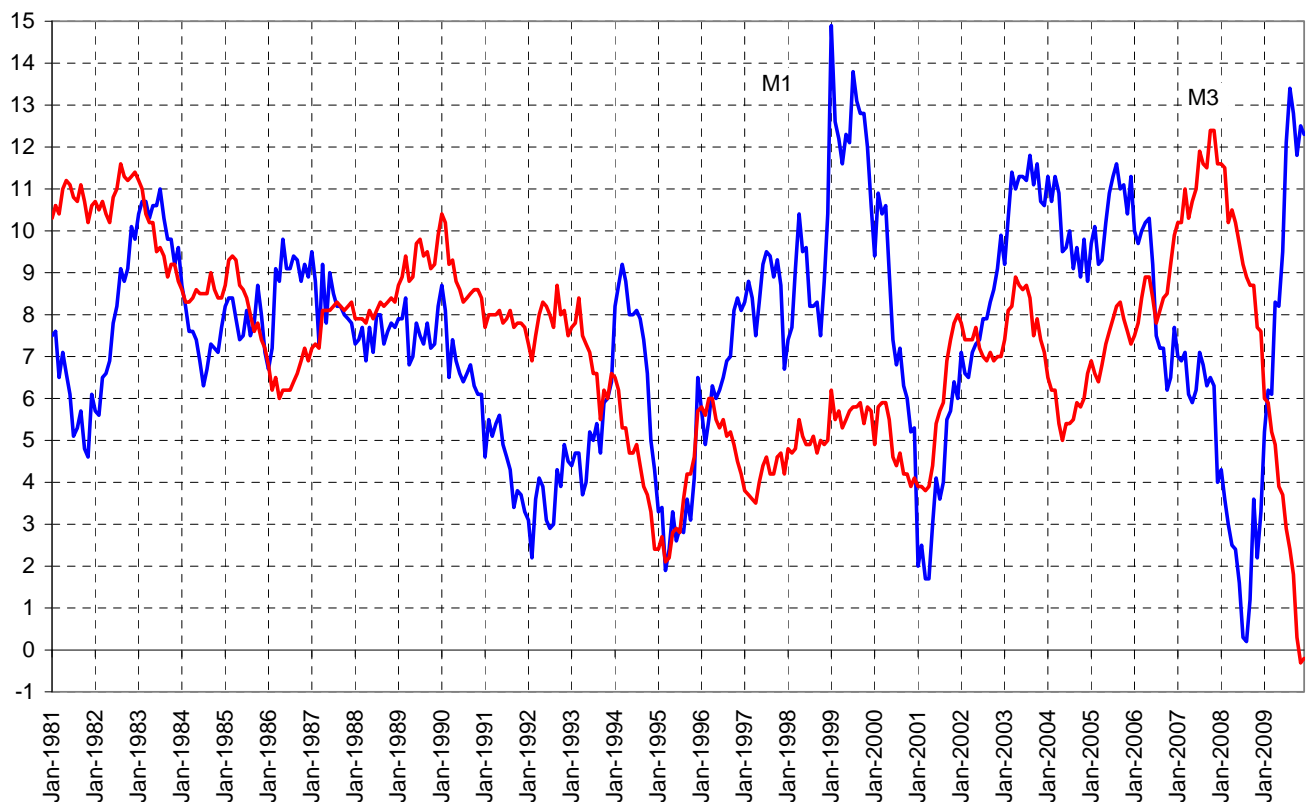


Fig. 16. Taxes de variació d'M1 i M3 a l'eurozona, I/1980 a XII/2009 (Font: la de la Fig. 15)