Economy and finance

Authors: Sylvie VILLAUME, Anatole TOKOFAI, Ismael AHAMDANECH ZARCO



Quarterly Accounts for General Government

In recent years Eurostat has significantly expanded the range of quarterly data available on government finances. These data now reflect non-financial, financial and debt aspects, and cover all countries in the European Union. This publication examines the main features of these data. Integrated data are now published quarterly on Eurostat's website for government finance statistics, providing a timely and increasingly high quality picture of the evolution of government finances in the EU. This publication includes data transmitted by Member States at the end of September 2008. They will be probably revised in the forthcoming transmission of end-December 2008.

Quarterly Non-Financial Accounts for General Government

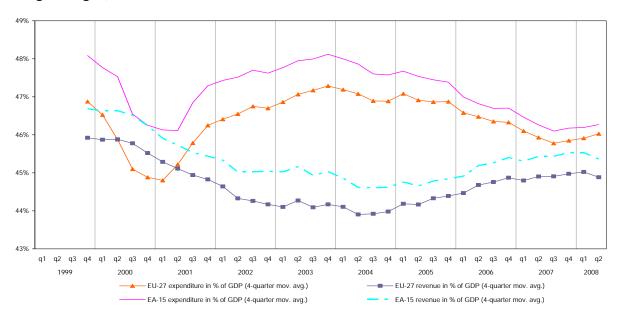
EU27 and euro area 15 (EA15) government revenue in 2008Q2 at 44.7% and 45.5% of GDP respectively in the second quarter of 2008

After two years of relative stability, EU27 government revenue expressed in percentage of GDP steadily increased from 2004 (see figure 1). In the second quarter of 2008 (2008Q2), government revenue represented 44.7% of GDP (44.9% of GDP on average over the past 4 quarters 2007Q3-2008Q2), which is below the highest value for a second quarter (45.2%) reached in 2007Q2. The development for the euro area (EA15) followed the same movement, but with a slightly higher government revenue-to-GDP ratio.

The increasing trend of EU27 and EA15 government revenue-to-GDP ratios ended in 2007Q4 and was followed, since then, by a downward movement.

For both the EU27 and EA15, quarterly government revenue showed seasonal patterns (partly explained by the link with the seasonality of economic activity and by administrative practices of national governments), being generally highest in the fourth quarter. In the fourth quarter of 2007, revenue for the euro area (EA15) reached 49.7% of GDP, the highest value in seven years.

Figure 1: EU27 and EA15 quarterly government revenue and expenditure in % of GDP, 4-quarter moving averages, 1999Q1-2008Q2



Source: Eurostat, Economy and finance, government statistics, quarterly non-financial accounts for general government



EU27 government expenditure-to-GDP ratio in at 45.1% of GDP in 2008Q2 and 46.0% of GDP on the rolling 1-year period

In the second quarter of 2008 (2008Q2), EU27 government expenditure accounted for 45.1% of GDP (see figure 1). The average government expenditure-to-GDP ratio for the latest annual period 2007Q3-2008Q2 was 46.0%, slightly above the lowest level (45.9%) reached in 2007Q3. The EA15 experienced a similar trend (45.1% of GDP in 2008Q2 and 46.3% on average over the 1-year period 2007Q3-2008Q2). After 10 quarters of steady decrease, government expenditure-to-GDP ratios of both EU27 and EA15 started to follow an upward trend from 2007Q4.

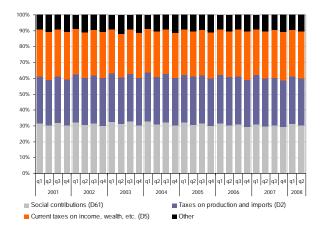
Government expenditure also presented seasonal movements, with the highest values in percentage of GDP being generally recorded in the fourth quarters of the year (likely due to increased spending at the end of the budgetary period).

EU27 government revenue and expenditure by main components

Taxes and social contributions accounted for some 90% of general government revenue in the EU27 throughout the period 2001Q1-2008Q2. This share was generally slightly lower for the fourth quarter. In figure 2 below, government revenue is split into the following ESA 95 categories: 'taxes on production and imports' (D.2), 'current taxes on income, wealth, etc.' (D.5), 'social contributions' (D.61), and other which is made up of the remaining revenue categories (D91, P11, P12, and P131, etc.).

On average 'Social contributions' accounted for 31.0% of total government revenue in the EU27, followed by 'taxes on production and imports' (30.0%), and 'current taxes on income, wealth, etc.' (29.4%). The quarterly variation was relatively small for all components. 'Social contributions' cover actual amounts receivable from employers and employees, and also imputed amounts (see ESA 95 paragraphs 4.98 - 4.102 for an explanation of imputed social contributions).

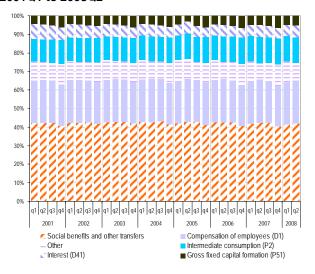
Figure 2: Government revenue for the EU27 by main components as % of total revenue, from 2001Q1 to 2008Q2



Social welfare spending accounted, on average, for 40.2% of total EU27 government expenditure between 2001Q1 and 2008Q2. These are classified under 'social benefits other than social transfers in kind' (ESA 95 category D.62) and 'social transfers in kind related to expenditure on products supplied to households via market producers' (D.6311+D.63121+D.63131). Typically these payments cover risks or needs such as sickness, disability, old age and unemployment.

Quarterly variations were relatively small for all components. The variation of interest expenditure (D41) was the largest, in relation to its size. This was also the case for gross fixed capital formation (P51), which presents a seasonal pattern, with the highest values being recorded in the fourth quarter.

Figure 3: Government expenditure for the EU27 by main components as % of total expenditure, from 2001Q1 to 2008Q2



EU27 and EA15 government deficits on increasing trend from the first quarter of 2008 (2008Q1)

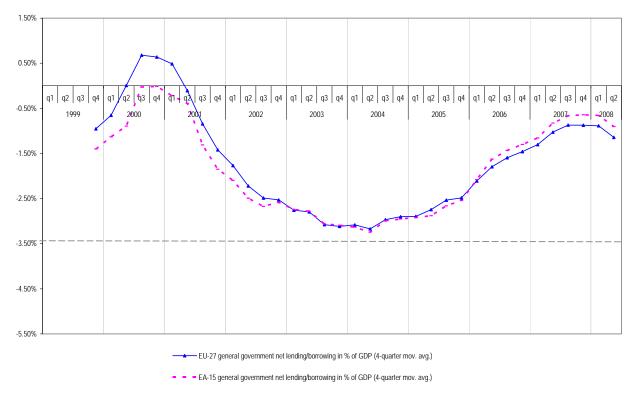
The difference between general government revenue and expenditure is known in the ESA 95 terminology as 'general government net lending/net borrowing' (ESA 95 category B.9). This figure is seen as an important indicator of the overall situation of public finances, notably when expressed in percentage of GDP.

EU27 and EA15 government deficits have been on a decreasing trend from the second quarter of 2004 (2004Q2) to the fourth quarter of 2007 (2007Q4).

This movement was confirmed in the three subsequent quarters. The 4-quarter moving averages of EU27 government deficit expressed in percentage of GDP was reduced from 2.7% of GDP in 2005Q2 to 1.8% of GDP in 2006Q2 and 1.0% of GDP in 2007Q2 (see figure 4). The corresponding figures for the euro area (EA15) were 2.9% in 2005Q2, 1.6% in 2006Q2 and 0.8% 2007Q2.

However, after a period of stability in the last two quarters of 2007, EU27 and EA15 government deficits expressed in percentage of GDP started to increase in trend from 2008Q1, under the simultaneous effect of decreasing government revenue-to-GDP and increasing expenditure-to-GDP ratios.

Figure 4: Quarterly government deficit/surplus in % of GDP and four-quarter moving average, for the EU27 and EA15, from 1999Q1 to 2008Q2



Source: Eurostat, Economy and finance, government statistics, quarterly non-financial accounts for general government

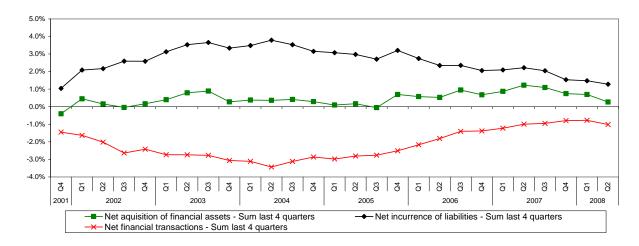
Quarterly financial accounts for general government

The government financial accounts enable the analysis of how governments finance their deficits (or invest their surpluses). They contain information both on the net acquisition of financial assets and the net incurrence of liabilities that occur between two points of time, and on the stocks of financial assets and liabilities outstanding at a point in time (the balance of which are net financial worth). Variations in stocks are explained both by the transactions and other factors. These other factors are made up of holding gains and losses and other changes in volume. The aim of this section is to give the main characteristics of the general government financial accounts.

Government financing - A slight increase of net acquisition of financial assets combined with a significant decrease of net incurrence of liabilities

Since the second quarter of 2004, the EU27 deficit has reduced, from nearly -3.5% to -1.0% of GDP for the second quarter of 2008 (deficit observed from the financial account). This result is reflected in the financial accounts by a drop of the net incurrence of liabilities. The net acquisition of financial assets was quite stable between 0% and 1% of GDP. The results for the euro-area are very similar.

Figure 5: EU27 general government financial transactions (assets, liabilities and net financial transactions) in percentage of GDP (moving ratio) – 2001Q4-2008Q2



Source: Eurostat, Economy and finance, government statistics, quarterly financial accounts for general government

Government Balance sheet - Stocks of liabilities in percentage of GDP continue to reduce since mid-2005

At the end of the second quarter of 2008, the EU27 stocks of financial assets of general government reached 3484 billion euro while liabilities amounted to 7910 billion euro, the balance of which is negative.

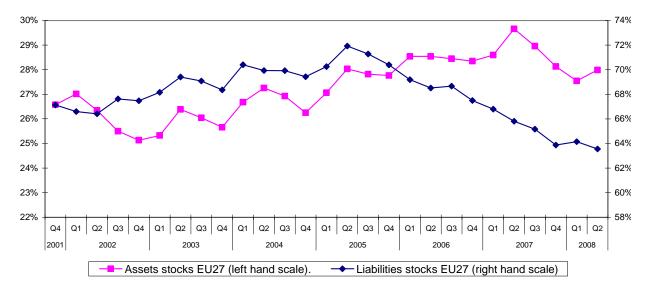
The stocks of financial assets reached their lowest level in share of GDP in 2002Q4 (25% of GDP) and their highest level in 2007Q2 (nearly 30% of GDP).

From this point, the stocks of assets in percentage of GDP notably decreased but a slight recovery was observed in 2008Q2.

When looking at the level of stocks of financial liabilities in terms of GDP from 2001Q4 to 2005Q2, an increasing trend can be observed, followed by a sharp decrease by nearly 8 points, to 64% of GDP.

For the euro area (EA15), the variations of assets and liabilities stocks are quite similar to those of the EU27.

Figure 6: EU27 general government stocks of financial assets and liabilities in percentage of GDP 2001Q4-2008Q2



Source: Eurostat, Economy and finance, government statistics, quarterly financial accounts for general government

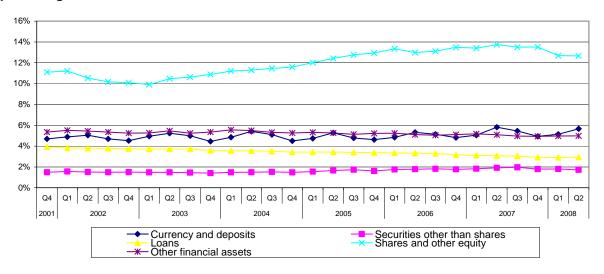
Figure 7 shows that the main component of EU27 government financial assets is made up by shares and other equity. The decrease in total stocks of financial assets is for a large extent the result of the reduction of stocks observed for this category during the quarters 2007Q2 to 2008Q2 (from 1649 billion to 1575 billion euro). When looking in details, we see that this drop is essentially explained by other changes in financial assets, mainly negative revaluation effect due to changes in the market value.

The category "Other financial assets", the second or third component of EU27 government financial

assets (in alternation with the category currency and deposits), mainly comprises other receivables. It reflects the impact of the accrual principle applicable in ESA 1995.

Looking at the stocks in currency and deposits, it can be observed an important seasonality. This item mainly captures bank accounts of government units and notably of Treasuries that often maintain abundant liquidities and that can fluctuate very quickly and for large amount.

Figure 7: EU27 general government stocks of financial assets by financial instrument in percentage of GDP 2001Q4-2008Q2

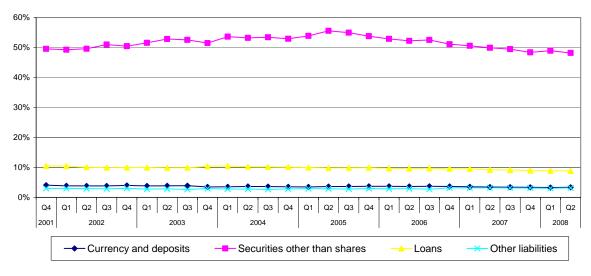


Source: Eurostat, Economy and finance, government statistics, quarterly financial accounts for general government

Figure 8 shows that the main component of EU27 financial liabilities is made up of securities other than shares. This category is largely responsible for the

decrease of total liabilities. The second major component of liabilities is loans.

Figure 8: EU27 general government stocks of financial liabilities by financial instrument in percentage of GDP 2001Q4-2008Q2



Source: Eurostat, Economy and finance, government statistics, quarterly financial accounts for general government

QUARTERLY GOVERNEMENT DEBT

At this point, we turn our attention to the Quarterly Government Gross Debt (QGD) of EU countries, often called Maastricht debt. This is defined in the Council Regulation No 1222/2004 to include liabilities in currency and deposits (AF.2); securities other than shares, excluding financial derivatives

(AF.33) and loans (AF.4). Moreover, the valuation rules of Maastricht debt are different of those of the ESA-95 (see methodological notes). Consequently, these figures somewhat deviate from the data presented in the previous section under figure 8.

Figure 9: General Consolidated Gross Debt as percentage of GDP

Source: Eurostat, Economy and finance, government statistics, quarterly government debt

Figure 9 shows QGD in percentage of GDP for 2006Q4 and 2007Q4 in every country and for the EU27 and the EA (note that the debt stock for a calendar year is the debt stock at the last quarter of that year). As it can be observed, the ratio of debt to GDP decreased for the EU27 by almost 3 points, from around 61% to around 58%. The pattern followed by the euro area was similar, with a decrease of more than 2 points between 2006Q4 and 2007Q4. Regarding the different countries,

Italy presented the highest level of QGD for both years, although there was a reduction of almost 3 points of debt in terms of its GDP. On the other side we find Estonia, with 4% of debt in 2006, while it was just under 3% in 2007. It is worth noting that most countries had debt under 60% of GDP in 2007, and even more important, all the countries with more than 60% of debt to GDP decreased their debt as a percentage of GDP between 2006Q4 and 2007Q4.

Figure 10: General Consolidated Gross Debt as Percentage of GDP 2000.Q1-2008.Q2

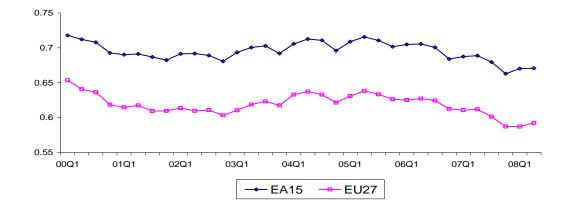


Figure 10 shows a small upwards/downwards trend in debt pattern in recent years. It also shows some seasonality, because debt generally falls in the first quarter of each year, due to patterns of government borrowing.

It is important to remark that debt as percentage of GDP followed the same pattern in EU27 and EA15, with the difference that figures are around 6 points higher for EA15.

For the EU27 and EA15, the quarterly increase in gross government debt shows a good correlation with the quarterly government deficit (opposite of net lending/net borrowing) derived from the quarterly non financial accounts for general government (see figure 4). However the changes

are not the same, caused by the presence of other factors (the so-called "debt-deficit adjustment").

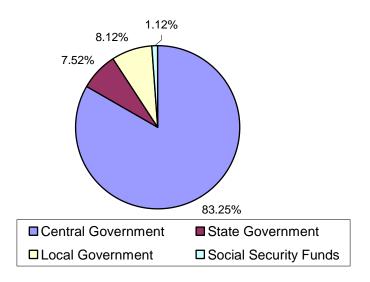
Breakdown by Subsector

According to ESA-95, QGGD data for government are divided into four subsectors:

- 1. Central Government (S.1311)
- 2. State Government (S.1312)
- 3. Local Government (S.1313)
- 4. Social Security Funds (S.1314)

The breakdown of unconsolidated debt into these four subsectors is shown in the next figure.

Figure 11: General Unconsolidated Gross debt in EU27 by subsector. 2008Q2



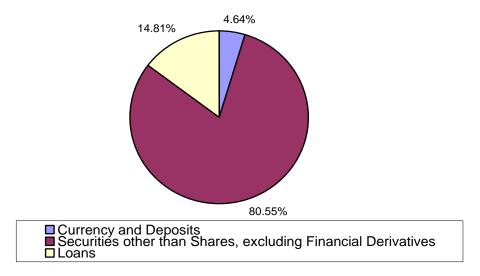
Source: Eurostat, Economy and finance, government statistics, quarterly government debt

Debt of Central Governments represents more than 80% of the General Government unconsolidated debt for all the quarters analyzed. This proportion is highly stable. On the other hand, the share of State Government is around 7.5%, and a little higher for Local Government. Finally, the participation of Social Security Funds in total debt is barely over 1% of the total. The general pattern for the EA is roughly the same as that observed for the EU27.

Breakdown by Instrument

Figure 11 shows that Securities other than Shares, excluding Financial Derivatives, is the preferred debt instrument of General Government. It represents more than 80% of total debt. The share of every instrument is quite stable over time, Currency and Deposits representing around 4.5% of the total debt and Loans 15%. The result is similar for the euro area.

Figure 12: General Consolidated Gross Debt in EU27 by instrument. 2008Q2



Source: Eurostat, Economy and finance, government statistics, quarterly government debt

RELATIONSHIP AMONG TABLES

The data analysed up to this point are not independent. On the contrary they are strongly related. For example, if government expenditure is higher than revenue, government must finance that deficit somehow. The main ways to finance this deficit is to increase its debt and/or sell some of its

financial assets. So, it could be expected that when there is a deficit, debt increases and/or the level of government financial assets falls. This integrated approach to government data is illustrated for two quarters in the following table:

TABLE 1. RELATIONSHIP AMONG GOVERNMENT FIGURES

	EU27						
Millions of euros.	2008Q2	2007Q2					
Expenditure	1,417,216	1,369,511					
Revenue	1,403,708	1,388,549					
B9: Net Lending/Net Borrowing	-13,508	19,038					
Statistical Discrepancy	4,965	7,608					
B9F: Net Financial Transactions	-18,474	11,430					
Debt Stock Increase	107,178	117,969					
Stock Flow Adjustment	93,670	137,007					

Source: Eurostat, Economy and finance, government statistics

Table 1 above shows how the excess of government expenditure over revenue gives a net lending/net borrowing (B9) with a negative sign, what means that the government has to borrow to fill that gap. In theory, B9 should be equal to B9.F. However, there is a statistical discrepancy due to

different source data. In this case, debt increases by more than deficit. This can be explained for three reasons: Changes in financial assets, changes in Government liabilities that do not integrate Maastricht debt and/or Debt valuation effects.

Integrated GFS presentation

Eurostat has started to release on its website quarterly data for the general government in a government finance statistics template, which brings together the three data flows included in this publication. This allows the analysis of financial

and non-financial quarterly data in an integrated framework and the study of their relationships. These tables have a similar format to the annual GFS tables also available on the Eurostat web site and show gross data, figures as a percentage of quarterly GDP, and changes over the past year.

Table 1: EU27 GFS table in million national currency

		2005Q4	2006Q1	2006Q2	2006Q3	2006Q4	2007Q1	2007Q2	2007Q3	2007Q4	2008Q1	2008Q2
Government re	evenue and expenditure											
1=2+6+7+8+9	Total revenue	1368452	1218317	1299525	1261807	1458041	1295223	1388549	1337020	1528994	1336614	140370
2=3+4+5	Taxes	814178	730420	779687	759230	881661	783118	836168	810153	923059	800428	83629
3	. Indirect taxes	408836	371094	396009	380877	434698	401114	418288	398491	448985	401180	41423
3a	Of which, VAT	202503	189633	199132	193874	214610	210033	213161	205193	228461	212556	21549
4	. Direct taxes	397519	352687	376629	371404	439060	374802	410390	403939	466136	392439	41479
5 6	. Capital taxes Social contributions	7823 411098	6639 383317	7049 392174	6949 391399	7903 429853	7201 401867	7490 412995	7724 408362	7938 448794	6809 416911	727 42602
7	Sales	82908	53961	61991	60835	429653 86583	59300	69430	66582	93285	62523	6932
8	Other current revenue	48310	45127	60464	44281	49956	46566	65333	46360	54994	51679	6725
9	Capital transfers receivable	11957	5492	5210	6062	9988	4371	4623	5562	8863	5073	481
10=11+12+13+14+15+16	Total expenditure	1431864	1281088	1311519	1306904	1508392	1342315	1369511	1364850	1580867	1386215	141721
+17+18	Intermediate consumption	202219	170957	181607	179015	216034	183651	194686	190469	225915	189649	19785
11	Compensation of employees	325623	294134	307890	298188	333854	306453	318678	309646	347678	312275	32836
13	Interest	75540	76037	81351	76666	77946	81561	89124	82714	83931	82140	9172
14	Subsidies	35593	31793	29877	33112	38642	33281	31432	34079	42119	35602	3304
15	Social benefits	592216	543469	558882	555114	614440	561558	580216	577435	638438	576575	59668
15a	. Of which other than transfers in kind	459219	436700	443306	445868	472078	450166	459571	462396	490527	459917	47041
16	Other current expenditure	67760	73154	61226	68428	74105	75569	63308	69395	78625	82482	6795
17	Capital transfers payable	44638	34055	28118	27792	57312	36731	25005	26798	56877	39428	2880
18	Capital investments	88275	57489	62567	68589	96059	63511	67062	74314	107284	68063	7278
18a	. Of which, Gross fixed capital formation	88345	58264	63811	69497	98261	64041	67589	74500	107562	67659	7311
Government de	eficit											
19=1-10	Net lending (+) / net borrowing (-)	-63413	-62771	-11994	-45097	-50351	-47092	19038	-27830	-51873	-49601	-1350
20=19-21	Statistical discrepancy (nonfinancial - financial accounts)	-15938	5960	1547	-13638	-2846	5227	7608	-397	-22629	1512	496
Government fir	nancing											
							500.0	44400			al	40.0
21=22-28	Net financial transactions	-47474	-68731	-13541	-31460	-47504	-52319	11430		-29244	-51113	-1847
22=23+24+25+26+27	Net acquisition of financial assets	-4223	46958	73447	-7683	-34128	71364	117259	-21442	-75567	66056	6401
23	Currency and deposits	-11988	32128	65093	-11624	-32384	28931	99216	-30030	-57205	40424	5896
24	Securities other than shares	-7614	19572	8034	6012	-6129	16262	15145	9107	-15241	2606	-532
25	Loans	994	1145	2237	-873	-9620	3012	1712	4396	-4664	4071	677
26	Shares and other equity	-6823	-12148	1820	-2896	-8303	1226	-1001	-211	1733	8749	205
27	Other financial assets	21208	6262	-3737	1699	22308	21934	2188	-4705	-190	10207	154
28=29+30+31+32	Net incurrence of liabilities	43252	115689	86988	23777	13376	123683	105830	5990	-46323	117169	8248
29	Currency and deposits	10249	9749	557	3550	2578	-3954	-6645	3314	10826	-756	1235
30	Securities other than shares	-7279	103236	84380	16313	-38760	101651	128139	-5618	-53223	112038	7586
31 32	Loans Other liabilities	16285 23997	-4349 7052	9071 -7020	16849 -12934	-4904 54463	11169 14817	-18580 2916	3352 4943	458 -4384	150 5737	-74 -498
Other economi and liabilities	ic flows in government assets											
33	Other changes in financial assets	#REF!	82986	-35504	39102	71400	11523	59091	-14691	-22786	-179436	-4100
34	Other changes in liabilities	#REF!	-140478	-73012	95236	-31681	-78987	-110556	26213	7999	-105127	-3073
35=33-34	Changes in net worth due to other changes in	#REF!	223464	37508	-56134	103081	90510	169646	-40904	-30785	-74309	-1026
Government ba	financial assets and liabilities alance sheet											
36=37+38+39+40+41	Financial assets	3063556	3193500	3231443	3262863	3300135	3383022	3559372	3523239	3461018	3409859	348402
37	Currency and deposits	508840	541295	602100	589604	560323	598011	697728	663067	606657	636416	70427
38	Securities other than shares	176915	195523	201489	208571	204969	215698	229172	238460	220653	222469	21292
39 40	Loans Shares and other equity	370891 1426338	373317 1493374	376533 1469221	376871 1504438	366464 1569582	366903 1585416	368824 1648642	371233 1641932	359177 1662202	359074 1571384	36590 157456
41	Other financial assets	580571	589992	582100	583379	598797	616995	615005	608546	612329	620517	62636
	ariolal accolo	300371	7742347	7756324	7875337	7857032	7901728	7897002	7929206	7858678	7941248	791042
42=43+44 · 4E · 4C	Liabilities	7767425			1015331	1001032	7901728	1091002	1929206	/0000/8	1941248	791042
42=43+44+45+46	Liabilities	7767135	//4234/	1100021	40000-	*****					10505	****
43	Currency and deposits	407095	415366	416684	422933	426815	421143	415687	414411	417549	405995	41881
43 44	Currency and deposits Securities other than shares	407095 5936298	415366 5915680	416684 5912029	6021249	5947441	421143 5981085	415687 5989188		417549 5951543	405995 6058720	
43 44 45	Currency and deposits Securities other than shares Loans	407095 5936298 1094622	415366 5915680 1087742	416684 5912029 1096382	6021249 1116963	5947441 1113440	1125155	1105818	1109927	1103655	1101474	110043
43 44 45 46	Currency and deposits Securities other than shares Loans Other liabilities	407095 5936298 1094622 329120	415366 5915680 1087742 323559	416684 5912029 1096382 331229	6021249 1116963 314192	5947441 1113440 369335	1125155 374345	1105818 386309	1109927 384639	1103655 385932	1101474 375059	110043 39307
43 44 45 46 47=36-42	Currency and deposits Securities other than shares Loans Other liabilities Financial assets net of liabilities	407095 5936298 1094622	415366 5915680 1087742	416684 5912029 1096382	6021249 1116963	5947441 1113440	1125155	1105818	1109927	1103655	1101474	41881 599811 110043 39307 -442640
43 44 45 46 47=36-42 Maastricht deb	Currency and deposits Securities other than shares Loans Other liabilities Financial assets net of liabilities	407095 5936298 1094622 329120 -4703580	415366 5915680 1087742 323559 -4548847	416684 5912029 1096382 331229 -4524880	6021249 1116963 314192 -4612474	5947441 1113440 369335 -4556897	1125155 374345 -4518706	1105818 386309 -4337631	1109927 384639 -4405967	1103655 385932 -4397660	1101474 375059 -4531389	110043 39307 -442640
43 44 45 46 47=36-42 Maastricht deb 48=49+50+51	Currency and deposits Securities other than shares Loans Other liabilities Financial assets net of liabilities Maastricht debt (nominal value)	407095 5936298 1094622 329120 -4703580	415366 5915680 1087742 323559 -4548847	416684 5912029 1096382 331229 -4524880	6021249 1116963 314192 -4612474 7183012	5947441 1113440 369335 -4556897	1125155 374345 -4518706 7246487	1105818 386309 -4337631 7364455	1109927 384639 -4405967	1103655 385932 -4397660 7247285	1101474 375059 -4531389 7294164	110043 39307 -442640 740134
43 44 45 46 47=36-42 Maastricht deb 48=49+50+51 49	Currency and deposits Securities other than shares Loans Other liabilities Financial assets net of liabilities of Maastricht debt (nominal value) . Currency and deposits	407095 5936298 1094622 329120 -4703580 6930051 330975	415366 5915680 1087742 323559 -4548847 7014151 336827	416684 5912029 1096382 331229 -4524880 7121248 343584	6021249 1116963 314192 -4612474 7183012 350676	5947441 1113440 369335 -4556897 7152365 354457	1125155 374345 -4518706 7246487 347992	1105818 386309 -4337631 7364455 341126	1109927 384639 -4405967 7337272 338324	1103655 385932 -4397660 7247285 341770	1101474 375059 -4531389 7294164 330973	110043 39307 -442640 740134 34344
43 44 45 46 47=36-42 Maastricht deb 48=49+50+51	Currency and deposits Securities other than shares Loans Other liabilities Financial assets net of liabilities Maastricht debt (nominal value)	407095 5936298 1094622 329120 -4703580	415366 5915680 1087742 323559 -4548847	416684 5912029 1096382 331229 -4524880	6021249 1116963 314192 -4612474 7183012	5947441 1113440 369335 -4556897	1125155 374345 -4518706 7246487	1105818 386309 -4337631 7364455	1109927 384639 -4405967	1103655 385932 -4397660 7247285	1101474 375059 -4531389 7294164	110043 39307 -442640 740134

Table 2: EUROZONE15 GFS table in million national currency

		2005Q4	2006Q1	2006Q2	2006Q3	2006Q4	2007Q1	2007Q2	2007Q3	2007Q4	2008Q1	2008Q2
Government re	evenue and expenditure				2000			200. 42		200.41	20004.	200042
1=2+6+7+8+9	Total revenue	1042667	870068	971440	917347	1102366	913652	1029491	964515	1157354	951387	105473
2=3+4+5	Taxes	592785	488040	559046	519006	638754	519515	597495	554566	674075	536608	60583
3	. Indirect taxes	302651	273121	288865	271657	319081	290543	302415	281623	330670	292297	30001
3a	Of which, VAT	145139	138117	141905	134587	152171	151642	150854	142068	163071	154375	15177
4	. Direct taxes	283656	209646	264676	241914	313355	223238	289237	267042	337071	238968	29988
5	. Capital taxes	6478	5273	5505	5436	6318	5733	5843	5901	6335	5342	593
6 7	Social contributions Sales	340896 61937	309947 34467	321177 42166	319814 40606	353703 64163	320750 36419	335506 43962	330460 42121	368481 66827	335480 38067	34945 4485
8	Other current revenue	37064	33367	44973	33225	37972	34063	49454	33775	41399	37687	5099
9	Capital transfers receivable	9985	4247	4077	4696	7773	2906	3074	3593	6572	3546	358
10=11+12+13+14+15+16	Total expenditure	1072351	929346	966633	953702	1122154	962072	997050	987417	1175804	1001880	104540
+17+18 11	Intermediate consumption	122633	93417	103129	99407	128502	99118	107280	104574	133957	102478	11213
12	Compensation of employees	235946	204697	217371	206825	238261	211931	221237	212926	249057	219577	2340
13	Interest	58522	60394	65163	61558	60132	64015	70712	66180	64813	66662	7350
14	Subsidies	28460	23574	23115	25657	29981	24696	24265	26012	33509	26175	2524
15	Social benefits	478259	433275	448436	442835	495746	444074	461008	457586	515166	459641	47852
15a	. Of which other than transfers in kind	352408	334196	340592	340916	361738	340685	348574	350225	376632	351799	36154
16	Other current expenditure	46611	49657	40903	45452	51126	49910	42177	45484	53760	55427	4575
17	Capital transfers payable	34772	25353	19873	20692	48670	25240	18755	19458	48004	26512	2184
18	Capital investments	67148	38978	48643	51277	69735	43089	51616	55198	77538	45408	5430
18a	. Of which, Gross fixed capital formation	66539	39408	49248	51551	71206	43063	51721	54904	77543	44855	5425
Government de	eficit											
19=1-10	Net lending (+) / net borrowing (-)	-29684	-59278	4806	-36355	-19788	-48420	32441	-22901	-18449	-50493	933
20=19-21	Statistical discrepancy (nonfinancial - financial accounts)	-18219	14861	-728	-13860	-483	10079	6466	1851	-23953	13471	832
Government fir												
21=22-28	Net financial transactions	-11465	-74139	5534	-22495	-19305	-58500	25975	-24753	5504	-63964	100
22=23+24+25+26+27	Net acquisition of financial assets	2725	30075	67757	-20304	-33198	62650	109435	-39010	-65465	48718	5874
23	Currency and deposits	-459	20926	53525	-15600	-30339	22558	90811	-46849	-50259	42280	4709
24 25	Securities other than shares	-6888 278	12492 1420	8886 859	4013 -3111	-4336 -12449	13281	11525	8076	-14575	1789 64	308 387
26	Loans Shares and other equity	-1896	-9474	4143	-3063	-12449	2703 5958	62 4450	3373 538	-2610 174	5901	58
27	Other financial assets	11690	4710	343	-2542	17706	18150	2587	-4148	1805	-1317	409
28=29+30+31+32	Net incurrence of liabilities	14190	104214	62223	2191	-13893	121150	83460	-14258	-70969	112682	5773
29	Currency and deposits	4290	13621	-2650	1745	-2432	-2687	-13682	-397	7892	-3149	173
30	Securities other than shares	-25222	84920	57147	7915	-53682	96112	103127	-10324	-74860	113727	5139
31	Loans	11430	7893	1593	12809	-4618	16006	-12186	725	-10457	13173	882
32	Other liabilities	23692	-2219	6133	-20278	46839	11719	6202	-4261	6457	-11069	-422
Other economi and liabilities	c flows in government assets											
33	Other changes in financial assets	#REF!	63849	-27372	24513	52436	24316	47973	-2836	-26785	-132783	-2319
34	Other changes in liabilities	#REF!	-97006	-70164	62708	-43954	-36441	-105000	39318	24561	-31428	2924
35=33-34	Changes in net worth due to other changes in								-42155			
		#REF!	160855	42792	-38195	96390	60757	1529731		-51346	-101356	-5243
Government ba	financial assets and liabilities	#REF!	160855	42792	-38195	96390	60757	152973	-42133	-51346	-101356	-5243
	alance sheet											
36=37+38+39+40+41	Financial assets	2196002	2289925	2330310	2334519	2353757	2440723	2598131	2556285	2505881	2472219	254143
36=37+38+39+40+41 37	Alance sheet Financial assets Currency and deposits	2196002 417888	2289925 437057	2330310 490625	2334519 470324	2353757 444317	2440723 468247	2598131 558586	2556285 511715	2505881 461139	2472219 500344	254143 54731
36=37+38+39+40+41 37 38	Financial assets Currency and deposits Securities other than shares	2196002 417888 104398	2289925 437057 116043	2330310 490625 123854	2334519 470324 128776	2353757 444317 124374	2440723 468247 136218	2598131 558586 146883	2556285 511715 155830	2505881 461139 140723	2472219 500344 144145	254143 54731 14485
36=37+38+39+40+41 37	Alance sheet Financial assets Currency and deposits	2196002 417888	2289925 437057	2330310 490625	2334519 470324	2353757 444317	2440723 468247	2598131 558586	2556285 511715	2505881 461139	2472219 500344	25414 3
36=37+38+39+40+41 37 38 39	Financial assets Currency and deposits Securities other than shares Loans	2196002 417888 104398 261323	2289925 437057 116043 262554	2330310 490625 123854 262981	2334519 470324 128776 259625	2353757 444317 124374 247557	2440723 468247 136218 250230	2598131 558586 146883 249095	2556285 511715 155830 252133	2505881 461139 140723 249178	2472219 500344 144145 249282	254143 5473* 14488 25318 11279-
36=37+38+39+40+41 37 38 39 40 41	Financial assets Currency and deposits Securities other than shares Loans Shares and other equity Other financial assets	2196002 417888 104398 261323 983091 429301	2289925 437057 116043 262554 1041416 432854	2330310 490625 123854 262981 1020510 432338	2334519 470324 128776 259625 1046984 428810	2353757 444317 124374 247557 1097209 440299	2440723 468247 136218 250230 1129146 456883	2598131 558586 146883 249095 1183678 459889	2556285 511715 155830 252133 1180184 456423	2505881 461139 140723 249178 1195718 459123	2472219 500344 144145 249282 1120698	254143 5473* 14485 25315 11279- 46815
36=37+38+39+40+41 37 38 39 40	Financial assets Currency and deposits Securities other than shares Loans Shares and other equity	2196002 417888 104398 261323 983091	2289925 437057 116043 262554 1041416	2330310 490625 123854 262981 1020510	2334519 470324 128776 259625 1046984	2353757 444317 124374 247557 1097209	2440723 468247 136218 250230 1129146	2598131 558586 146883 249095 1183678	2556285 511715 155830 252133 1180184	2505881 461139 140723 249178 1195718	2472219 500344 144145 249282 1120698 457751	254143 5473* 14485 25315 11279- 46815
36=37+38+39+40+41 37 38 39 40 41 42=43+44+45+46 43	Financial assets Currency and deposits Securities other than shares Loans Shares and other equity Other financial assets Liabilities	2196002 417888 104398 261323 983091 429301 6333432 270250	2289925 437057 116043 262554 1041416 432854 6340640 284436	2330310 490625 123854 262981 1020510 432338 6332699 281785	2334519 470324 128776 259625 1046984 428810 6397598 283533	2353757 444317 124374 247557 1097209 440299 6339750 281100	2440723 468247 136218 250230 1129146 456883 6424459 278405	2598131 558586 146883 249095 1183678 459889 6402920 264723	2556285 511715 155830 252133 1180184 456423 6427980 264325	2505881 461139 140723 249178 1195718 459123 6356512 272216	2472219 500344 144145 249282 1120698 457751 6509235 269071	254143 5473* 14488 25318 112794 46818 644348 27080
36=37+38+39+40+41 37 38 39 40 41	Financial assets Currency and deposits Securities other than shares Loans Shares and other equity Other financial assets Liabilities Currency and deposits	2196002 417888 104398 261323 983091 429301 6333432	2289925 437057 116043 262554 1041416 432854	2330310 490625 123854 262881 1020510 432338 6332699	2334519 470324 128776 259625 1046984 428810 6397598	2353757 444317 124374 247557 1097209 440299 6339750	2440723 468247 136218 250230 1129146 456883	2598131 558586 146883 249095 1183678 459889	2556285 511715 155830 252133 1180184 456423	2505881 461139 140723 249178 1195718 459123 6356512	2472219 500344 144145 249282 1120698 457751 6509235	254143 5473 14488 25318 11279 46818 644348 27080 491296
36=37+38+39+40+41 37 38 39 40 41 42=43+44+45+46 43 44	Financial assets Currency and deposits Securities other than shares Loans Shares and other equity Other financial assets Labilities Currency and deposits Securities other than shares	2196002 417888 104398 261323 983091 429301 6333432 270250 4872813	2289925 437057 116043 262554 1041416 432854 6340640 284436 4862919	2330310 490625 123854 262981 1020510 432338 6332699 281785 4850745	2334519 470324 128776 259625 1046984 428810 6397598 283533 4921405	2353757 444317 124374 247557 1097209 440299 6339750 281100 4825362	2440723 468247 136218 250230 1129146 456883 6424459 278405 4887243	2598131 558586 146883 249095 1183678 459889 6402920 264723 4886012	2556285 511715 155830 252133 1180184 456423 6427980 264325 4914394	2505881 461139 140723 249178 1195718 459123 6356512 272216 4838353	2472219 500344 144145 249282 1120698 457751 6509235 269071 4992303	25414: 5473: 1448: 2531: 11279: 4681: 64434: 27080: 49129: 9902:
36=37+38+39+40+41 37 38 39 40 41 42=43+44+45+46 43 44	Financial assets Currency and deposits Securities other than shares Loans Shares and other equity Other financial assets Liabilities Currency and deposits Securities other than shares Loans	2196002 417888 104398 261323 983091 429301 6333432 270250 4872813 958608	2289925 437057 116043 262554 1041416 432854 6340640 284436 4862919 964741	2330310 490625 123854 262981 1020510 432338 6332699 281785 4850745 966391	2334519 470324 128776 259625 1046984 428810 6397598 283533 4921405 979792	2353757 444317 124374 247557 1097209 440299 6339750 281100 4825362 975496	2440723 468247 136218 250230 1129146 456883 6424459 278405 4887243	2598131 558586 146883 249095 1183678 459889 6402920 264723 4886012 977713	2556285 511715 155830 252133 1180184 456423 6427980 264325 4911394 978372	2505881 461139 140723 249178 1195718 459123 6356512 272216 4838353 968570	2472219 500344 144145 249282 1120698 457751 6509235 269071 4992303 981333	25414: 5473 14488 25313 11279 46813 64434 27080 491296 99026 26942
36=37+38+39+40+41 37 38 38 39 40 41 42=43+44+45+46 43 44 45 46 47=36-42	Alance sheet Financial assets Currency and deposits Securities other than shares Loans Shares and other equity Other financial assets Labilities Currency and deposits Securities other than shares Loans Other liabilities Financial assets net of liabilities	2196002 417888 104398 261323 983091 429301 6333432 270250 4872813 958608 231761	2289925 437057 116043 262554 1041416 432854 6340640 284436 4862919 964741 228544	2330310 490625 123854 262981 1020510 432338 6332699 281785 4850745 966391 233778	2334519 470324 128776 259625 1046984 428810 6397598 283533 4921405 979792 212868	2353757 444317 124374 247557 1097209 440299 6339750 281100 4825362 975496 257792	2440723 468247 136218 250230 1129146 456883 6424459 278405 4887243 990446 268366	2598131 558586 146883 249095 1183678 459889 6402920 264723 4886012 977713 274471	2556285 511715 155830 252133 1180184 456423 6427980 264325 4914394 978372 270890	2505881 461139 140723 249178 1195718 459123 6356512 272216 4838353 968570 277373	2472219 500344 144145 249282 1120698 457751 6509235 269071 4992303 981333 266528	25414 3 5473 14485 25315
36=37+38+39+40+41 37 38 39 40 41 42=43+44+45+46 43 44 45	Alance sheet Financial assets Currency and deposits Securities other than shares Loans Shares and other equity Other financial assets Labilities Currency and deposits Securities other than shares Loans Other liabilities Financial assets net of liabilities	2196002 417888 104398 261323 983091 429301 6333432 270250 4872813 958608 231761	2289925 437057 116043 262554 1041416 432854 6340640 284436 4862919 964741 228544	2330310 490625 123854 262981 1020510 432338 6332699 281785 4850745 966391 233778	2334519 470324 128776 259625 1046984 428810 6397598 283533 4921405 979792 212868	2353757 444317 124374 247557 1097209 440299 6339750 281100 4825362 975496 257792	2440723 468247 136218 250230 1129146 456883 6424459 278405 4887243 990446 268366	2598131 558586 146883 249095 1183678 459889 6402920 264723 4886012 977713 274471	2556285 511715 155830 252133 1180184 456423 6427980 264325 4914394 978372 270890	2505881 461139 140723 249178 1195718 459123 6356512 272216 4838353 968570 277373	2472219 500344 144145 249282 1120698 457751 6509235 269071 4992303 981333 266528	25414: 5473: 1448: 2531: 11279: 4681: 64434: 27080: 491296: 99025: 26942:
36=37+38+39+40+41 37 38 38 39 40 41 42=43+44+45+46 43 44 45 46 47=36-42	Alance sheet Financial assets Currency and deposits Securities other than shares Loans Shares and other equity Other financial assets Liabilities Currency and deposits Securities other than shares Loans Other liabilities Financial assets net of liabilities It Maastricht debt (nominal value)	2196002 417888 104498 261923 983091 429301 633492 270250 4872813 958608 231761	2289925 437057 116043 262554 1041416 432854 5340640 284436 4862919 964741 228544 -4050715	2330310 490625 123854 262981 1020510 432338 6332699 281785 4850745 966331 233778	2334519 470324 128776 259625 1046984 428810 639758 228533 4921405 979792 212868 -4063079	2353757 444317 124374 247557 1097209 440299 633750 281100 4825362 975496 257792	2440723 468247 136218 250230 1129146 45883 642459 278405 4887243 990446 268366 -3983736	2598131 558586 146883 249095 1183678 45989 6402920 264723 4886012 977713 274471 -3804788	2556285 511715 155630 252133 1180184 456423 6427980 264325 4914394 978372 270890 -3871696	2505881 461139 140723 249178 1195718 459123 6356512 272216 4838353 968570 2777373 -3850631	2472219 500344 144145 249262 1120688 457751 6509235 268071 4992303 981333 266528	25414: 5473: 1448: 2531: 11279: 4681: 64434: 27080: 49129: 9902: 26942:
36=37+38+39+40+41 37 38 39 40 41 42=43+44+45+46 43 44 45 46 47=36-42 Maastricht deb	Alance sheet Financial assets Currency and deposits Securities other than shares Loans Shares and other equity Other financial assets Labilities Currency and deposits Securities other than shares Loans Other liabilities Financial assets net of liabilities	2196002 417888 104398 261323 983091 429301 6333432 230282 4872813 958608 231761 -4137430	2289925 437057 116043 262554 1041416 432854 6340640 284436 4862919 964741 228544 -4050715	2330310 490625 123854 262981 1020510 432338 6332699 281765 4850745 966331 233778 4002389	2334519 470324 128776 259625 1046984 428810 6397598 283533 4921405 979792 212868 4063079	2353757 444317 124374 1097209 440299 533750 281100 4825362 975496 257792 -3985993	2440723 468247 136218 250220 1129146 45683 6424459 276402 268366 -3983736	2598131 558586 146883 240095 1183678 45989 640292 264723 4886012 977773 274471	2556285 511715 155830 252133 1180184 456423 6427980 270890 -3871696	2505881 461139 140723 249178 1195718 459123 6356512 2727216 4333353 968570 277373 -3850631	2472219 500344 144145 249222 1120698 457751 6509235 269071 4992303 981333 266528 -4037015	25414: 5473: 14485: 25318: 112794: 48818: 644345: 27080: 491296: 99025: 26942: -390205:

METHODOLOGICAL NOTES

QUARTERLY ACCOUNTS OF GENERAL GOVERNMENT

Eurostat releases quarterly financial, non-financial accounts for the general government sector and quarterly government debt, using an integrated structure which combines the data from quarterly non-financial accounts for the general government (QNFAGG), quarterly financial accounts for the general government (QFAGG) and quarterly government debt (QGD). This publication is released in the dedicated Government Finance Statistics (GFS) section of the Eurostat web site. The regulations relative to these three data flows are available on Eurostat web site on the section dedicated to government statistics:

ESA95

Fiscal and financial accounts data are compiled in accordance with national accounts rules, as laid down in the ESA95 adopted in the form of a Council and Parliament Regulation (EC) of 25 June 1996, No 2223/96. The full text of ESA95 is available on the Eurostat internet site.

QUARTERLY NON-FINANCIAL ACCOUNTS FOR THE GENERAL GOVERNMENT (QNFAGG)

The aim of QNFAGG is to compile, report and present quarterly government expenditure, revenue and their components. Government revenue and expenditure are concepts used to analyse fiscal policy. Total revenue and total expenditure are defined in ways such that the ESA 95 government deficit (ESA 95 B.9, net lending (+)/net borrowing (-) is equal to the difference between them. Note that a deficit is shown as a negative number, and a surplus as a positive number.

Government quarterly revenue, expenditure, revenue and their components are reported in the framework of the European Parliament and Council Regulation (EC) No 1221/2002 on quarterly non-financial accounts for general government (QNFAGG).

An important number of series reported in this context present seasonal patterns (partly explained by the link with the seasonality of economic activity and by budgetary planning practices of national governments). It has therefore been decided, in this publication, to present the data in 4-quarter moving averages, limiting the impact of seasonal movements.

QUARTERLY FINANCIAL ACCOUNTS FOR GENERAL GOVERNMENT (QFAGG)

Quarterly financial accounts for general government include data on financial transactions and balance sheet items for general government (consolidated and nonconsolidated) and its sub-sectors. The primary classification of financial instruments comprises:

Monetary gold and special drawing rights (AF.1),
Currency and deposits (AF.2), Securities other than

shares (AF.3), Loans (AF.4), Shares and other equity (AF.5), Insurance technical reserves (AF.6), and Other accounts receivable/payable (AF.7). The compilation of quarterly financial accounts data complies with ESA95 rules

The reliability of data reported by Member States has been assessed and reported to the European parliament and the Council. This report has been recently updated and is available on <u>Eurostat web site on the section</u> dedicated to government statistics:

QUARTERLY GOVERNMENT DEBT (QGD)

The quarterly government debt is constituted by the liabilities of general government in the following categories: AF.2, AF.33 and AF.4. The QGD must comply with ESA-95 regulations concerning the classification of institutional units, consolidation rules, classification of financial liabilities and recording time.

However, the valuation rules are different from those of ESA95. While in ESA95 assets and liabilities must generally be recorded at their market value at the end of the accounting period, QGD is recorded at nominal value. The market value is the price of a security as determined dynamically by buyers and sellers in an open market while the nominal value is considered equivalent to the face value of liabilities for securities. It is therefore equal to the amount (contractually agreed) that the government will have to refund to creditors at maturity. Moreover, in the definition of Maastricht debt, interest accrued on liabilities is not accounted for in the nominal valuation, unless explicitly credited.

GENERAL GOVERNMENT

Debt statistics cover data for general government as well as its sub-sectors: central government (S.1311), local government (S.1313), social security funds (S.1314), and when applicable state government (S.1312).

According to ESA95, paragraph 2.68 "the sector general government (S.13) includes all institutional units which are other non-market producers [institutional units whose sales do not cover more than the 50% of the production costs, see ESA95 paragraph 3.26] whose output is intended for individual and collective consumption, and mainly financed by compulsory payments made by units belonging to other sectors and/or all institutional units principally engaged in the redistribution of national income and wealth".

ABBREVIATIONS

Euro area 15: BE (Belgium), DE (Germany), EL (Greece), ES (Spain), FR (France), IE (Ireland), IT (Italy), CY (Cyprus), LU (Luxembourg), MT (Malta), NL (the Netherlands), AT (Austria), PT (Portugal), SI (Slovenia). and FI (Finland).

EU27 (European Union of 27 Member States): Euro Area 13 countries plus BG (Bulgaria), CZ (Czech Republic), DK (Denmark), EE (Estonia), LV (Latvia), LT (Lithuania), HU (Hungary), PL (Poland), RO (Romania), SK (Slovakia), SE (Sweden), and the UK (United Kingdom).

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