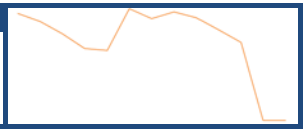
FINANCIAL TRANSPARENCY INDICATORS

DEBT INDICATORS

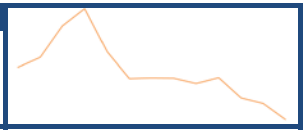
Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Debt per inhabitant **Formula:** Debt at 31st December / number of inhabitants	Euros per inhabitant	720,8	660,9	581,7	476,6	462,6	741,1	674,8	718,8	683,3	606,4	520,8	519,6	515,5

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Debt evolution **Formula:** Debt at 31st December	€ million	1.148,4	1.061,2	927,8	770,1	750,1	1.200,1	1.090,1	1.165,1	1.101,4	971,7	835,7	835,5	835,5



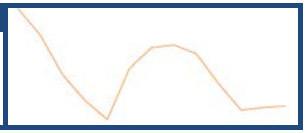
Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Debt repayment capacity with current revenues (in ESA terms) **Formula:** Debt at 31st December / current revenues (chapters 1 to 5) (in ESA terms)	%	62,6%	53,8%	41,1%	33,7%	33,6%	58,8%	57,9%	52,1%	46,7%	38,6%	32,8%	32,9%	33,0%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Debt average cost **Formula:** Interest (accrued) / average ordered debt balance	%	3,0%	3,2%	3,8%	4,1%	3,3%	2,8%	2,9%	2,9%	2,8%	2,9%	2,5%	2,4%	2,1%



Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Average life of debt **Formula:** Debt balance x accumulated days / Debt balance / 365	Years	6,0	5,4	5,9	4,5	5,8	5,9	5,4	5,2	4,6	4,2	5,5	6,4	6,8

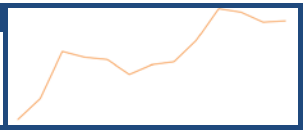
Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Relative debt **Formula:** Debt at 31st December / total revenues (chapters 1 to 9)	%	55,5%	48,7%	38,9%	32,4%	27,5%	40,3%	45,6%	46,3%	44,1%	36,5%	29,9%	30,5%	30,9%



FINANCIAL TRANSPARENCY INDICATORS

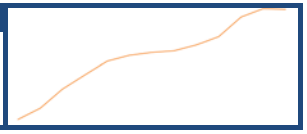
CURRENT OPERATIONS INDICATORS

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Current revenues per inhabitant **Formula:** Current revenues (chapters 1 to 5) / number of inhabitants	€ per inhabitant	1.208,5	1.287,5	1.465,8	1.444,9	1.436,1	1.379,3	1.416,3	1.427,2	1.507,9	1.629,4	1.615,3	1.577,5	1.582,5

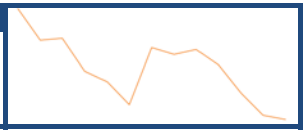


Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Fiscal revenues per inhabitant **Formula:** Revenues (chapters 1 to 3) / number of inhabitants	€ per inhabitant	678,4	711,8	760,1	739,8	726,8	765,9	771,0	778,8	806,9	837,4	872,9	701,1	889,0

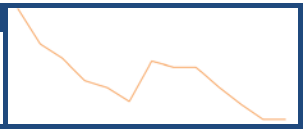
Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Current expenditures per inhabitant **Formula:** Current expenditures (chapters 1 to 5) / number of inhabitants	€ per inhabitant	813,3	862,5	945,8	1.008,9	1.069,1	1.095,2	1.108,0	1.115,4	1.140,6	1.176,7	1.264,0	1.301,3	1.297,1



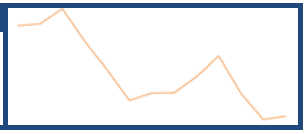
Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Financial expenditures (interests) per inhabitant **Formula:** Interest expenditures (chapter 3) / number of inhabitants	€ per inhabitant	26,4	22,0	22,3	17,7	16,2	13,0	21,0	20,0	20,7	18,5	14,6	11,5	10,9



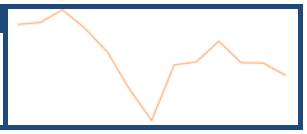
Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Interest expenditures relative importance **Formula:** Interest expenditures (chapter 3) / Current revenues (chapters 1 a 5)	%	2,2%	1,7%	1,5%	1,2%	1,1%	0,9%	1,5%	1,4%	1,4%	1,1%	0,9%	0,7%	0,7%



Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
% Current savings over current revenues **Formula:** (Current revenues (chapters 1 a 5) - Current expenditures (chapters 1 a 5)) / Current revenues (chapters 1 a 5)	%	32,7%	33,0%	35,5%	30,2%	25,6%	20,6%	21,8%	21,8%	24,4%	27,8%	21,7%	17,5%	18,0%



Indicador	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
% Current savings over current revenues (in ESA terms) Formula: (Current revenues ESA - Current expenditures ESA) / Current revenues ESA	%	29,4%	29,8%	33,2%	28,5%	22,5%	13,1%	5,1%	19,1%	19,8%	25,1%	19,7%	19,6%	16,6%



FINANCIAL TRANSPARENCY INDICATORS

CAPITAL OPERATIONS INDICATORS

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Investment (capital operations) per inhabitant **Formula:** Capital expenditures (chapters 6 and 7) / number of inhabitants	€ per inhabitant	287,2	333,8	363,1	375,7	537,2	452,9	328,8	263,2	207,3	382,7	279,8	270,5	260,7

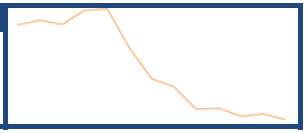
Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Direct investments per inhabitant* **Formula:** Real invesment expenditures (chapter 6) / number of inhabitants	€ per inhabitant	60,2	94,0	125,3	111,6	286,0	181,2	111,2	243,3	193,4	283,8	247,3	230,3	219,1

*Chapter 6 expenditures accountig criteria has suffered changes over time, where investment orders to depending entities are accounted in chapter 6 (instead chapter 7).

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Investment effort **Formula:** Capital expenditures (chapters 6 and 7) / Total expenditures (chapters 1 to 9)	%	23,9%	26,7%	26,0%	25,2%	32,0%	28,0%	21,6%	18,3%	14,6%	23,2%	16,1%	16,1%	15,8%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
% revenues derives from urban planning over total revenues **Formula:** Urban planning related revenues / Total revenues (chapters 1 a 9)	%	2,5%	2,9%	4,0%	3,0%	1,3%	1,3%	1,2%	1,4%	1,2%	1,1%	1,0%	1,6%	1,5%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
% expenditures derived from urban planning over total expenditures* **Formula:** Urban planning related expenditures (program group "Urban planning") / Total expenditures (chapters 1 to 9)	%	23,1%	23,8%	23,2%	25,2%	25,4%	19,8%	15,5%	14,4%	11,2%	11,3%	10,2%	10,5%	9,7%



*The past accounting criteria overstimates the urban planning related expenditures. From 2012 there is a change in the accounting/allocation criteria of resources to budgetary programs.

Indicador	Unit		2013	2014	2015	2016	2017
Water and Sewerage Total			1,87	0,87	1,30	0,41	1,45
Parking lots			7,59	0,76	0,33	0,16	1,17
Divers Total			0,12	0,00	0,02	0,00	0,99
Energy			0,00	0,50	0,94	0,78	1,53
Infrastructure Total			0,05	0,03	1,35	0,81	1,32
Parks			3,74	0,78	2,32	3,03	3,12
Waste Total			0,00	0,65	0,62	0,00	0,28
Urban green and forest areas			6,74	1,83	3,20	0,68	0,51
Vials Total			40,09	106,86	90,24	66,07	60,61
TOTAL investments in public space per inhabitant **Fórmula:** xxx / nº d'habitants	€ per inhabitant		60,2	112,3	100,3	71,9	71,0

*Before 2013, investments were not classified in these types.

FINANCIAL TRANSPARENCY INDICATORS

REVENUES AND EXPENDITURES MAGNITUDE AND EXECUTION

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Revenues execution (%) **Formula:** Total revenues / Total revenues final forecasts	%	103,8%	102,6%	101,3%	93,7%	95,5%	100,1%	91,1%	99,5%	106,4%	98,5%	98,5%	96,5%	97,9%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Current revenues execution (%) **Formula:** Current revenues / Current revenues final forecasts	%	106,6%	107,4%	111,1%	103,5%	101,5%	105,3%	104,2%	104,1%	109,4%	112,3%	109,4%	106,9%	101,7%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Capital revenues execution (%) **Formula:** Capital revenues (chapters 6 and 7) / Capital revenues final forecasts (chapters 6 and 7)	%	86,4%	86,4%	65,7%	63,8%	87,8%	82,6%	98,4%	92,4%	160,7%	140,8%	80,1%	212,0%	65,2%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Expenditures execution (%) **Formula:** Total expenditures / Total expenditures final estimates	%	95,9%	94,7%	94,9%	94,7%	95,4%	88,0%	93,5%	92,3%	97,6%	98,0%	98,3%	97,6%	96,6%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Current expenditures execution (%) **Formula:** Current expenditures / Current expenditures final estimates	%	96,2%	96,8%	97,3%	96,6%	97,7%	97,5%	96,9%	95,8%	98,0%	98,2%	98,7%	97,9%	97,0%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Capital expenditures execution (%) **Formula:** Capital expenditures (chapters 6 and 7) / Capital expenditures final estimates (chapters 6 and 7)	%	94,1%	88,9%	88,5%	88,8%	90,8%	70,3%	82,9%	85,2%	94,4%	97,2%	96,5%	97,7%	96,4%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Non-financial expenditures per inhabitant **Formula:** Non-financial expenditures (chapters 1 to 7) / number of inhabitants	€ per inhabitant	1.100,6	1.196,3	1.308,9	1.384,6	1.606,3	1.548,1	1.436,9	1.378,7	1.347,9	1.559,4	1.543,8	1.571,8	1.610,9

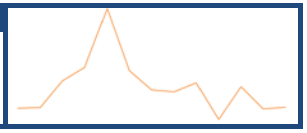
Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Total expenditures per inhabitant **Formula:** Total expenditures (chapters 1 to 9) / number of inhabitants	€ per inhabitant	1.200,1	1.251,4	1.398,8	1.489,2	1.680,1	1.615,7	1.519,1	1.441,7	1.417,8	1.651,9	1.739,0	1.679,8	1.707,0

FINANCIAL TRANSPARENCY INDICATORS

FISCAL AND FINANCIAL AUTONOMY

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Fiscal autonomy **Formula:** Fiscal revenues (chapters 1 to 3) / Total revenues (chapters 1 to 9)	%	52,2%	52,5%	50,9%	50,2%	43,2%	41,7%	52,1%	50,1%	52,0%	50,4%	50,1%	52,8%	53,2%

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Financial dependency **Formula:** Transfer revenues (chapters 4 and 7) / Non-financial revenues (chapters 1 to 7)	%	42,3%	42,4%	45,2%	46,7%	53,0%	46,3%	44,2%	44,0%	45,0%	41,1%	44,6%	42,2%	42,4%



FINANCIAL TRANSPARENCY INDICATORS

BUDGET POSITION (SURPLUS/DEFICIT)

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Budget result per inhabitant (in terms of budget result) **Formula:** Adjusted budget result / number of inhabitants	€ per inhabitant	113,3	113,4	126,1	4,9	66,3	180,7	118,6	173,5	128,4	71,8	155,8	94,4	17,9

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Non-financial operations budget balance per inhabitant **Formula:** (Non-financial revenues (chapters 1 to 7) - Non-financial expenditures (chapters 1 to 7)) / number of inhabitants	€ per inhabitant	135,4	152,7	182,6	86,3	17,3	-51,8	42,2	72,6	177,7	100,4	95,2	30,9	32,8

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Surplus or Deficit (CNF) in European System of Accounts (ESA) terms **Formula:** Surplus or deficit in ESA terms	€ million	125,0	152,0	209,2	72,2	-83,3	-300,2	-398,3	60,1	139,3	22,2	100,2	97,5	1,3

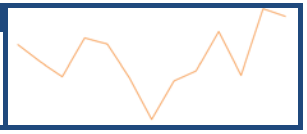
Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Surplus or Deficit (CNF) per inhabitant in ESA terms **Formula:** Surplus or deficit in ESA terms / number of inhabitants	€ per inhabitant	78,5	94,7	131,1	44,7	-51,4	-185,4	-246,6	37,1	86,4	13,8	62,5	60,6	0,8

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Surplus or Deficit (CNF) in ESA terms over non-financial revenues in ESA terms **Formula:** Surplus or deficit in ESA terms / Non-financial revenues in ESA terms	%	6,7%	7,3%	9,1%	3,1%	-3,3%	-13,5%	-19,9%	2,7%	5,8%	0,9%	3,9%	3,8%	0,1%

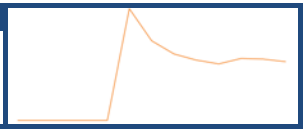
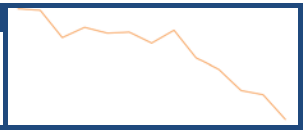
FINANCIAL TRANSPARENCY INDICATORS

COLLECTIONS AND PAYMENTS (CURRENT FISCAL YEAR)

Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Average payment period (using budget information) **Formula:** Total pending payment expenditures x 365 / Total expenditures (chapters 1 to 9)	Days	69,4	64,6	60,2	71,4	69,7	59,9	47,8	59,0	61,9	73,3	60,5	80,0	77,7



Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Average payment period (using payments information) **Formula:** (∑ days between payment and invoice presentatuon *amount /total amount)	Days	--	--	--	--	--	54,3	38,7	32,3	29,2	27,4	30,0	29,8	28,5



Indicator	Unit	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Collection average period (using budget information) **Formula:** Pending collection of fiscal revenues (of chapters 1 to 3) x 365 / Total fiscal revenues (chapters 1 to 3)	Days	54,6	54,1	47,3	49,9	48,4	48,6	45,9	49,1	42,2	39,4	34,2	33,1	26,9