

Table A.9. Long-term sustainability of public finances

% of GDP	2007	2010	2020	2030	2040	2050	2060
Total expenditure							
Of which: age-related expenditures	24.5	24.9	25.2	25.7	26.0	27.4	27.8
Pension expenditure	11.4	11.9	12.4	12.6	12.5	13.3	13.4
Social Security pension	7.3	7.8	8.3	8.7	9.6	11.5	12.6
<i>Old-age and early pensions</i>	5.4	5.9	6.5	7.0	7.7	9.3	10.2
<i>Other pensions (disability, survivors)</i>	1.9	1.9	1.8	1.7	1.9	2.2	2.3
Civil servants subsystem (CGA)	4.1	4.2	4.0	3.9	2.9	1.8	0.9
Health care	7.2	7.3	7.6	8.0	8.5	8.9	9.1
Long-term care	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Education expenditure	4.6	4.5	4.3	4.1	4.0	4.2	4.3
Other age-related expenditures ^(a)	1.2	1.1	0.9	0.8	0.8	0.8	0.8
Interest expenditure							
Total revenue							
Of which: property income							
<i>of which: from pensions contributions (or social contributions if appropriate)</i>	9.9	10.3	9.7	9.0	8.7	8.6	8.5
Pension reserve fund assets	4.5	6.6	12.3	12.9	9.1	0.0	0.0
<i>Of which: consolidated public pension fund assets (assets other than government liabilities)</i>							
Assumptions (1)							
Labour productivity growth	1.1	1.1	1.8	2.7	2.2	1.7	1.7
Real GDP growth	1.8	2.0	2.1	2.5	1.8	1.2	1.4
Participation rate males (aged 20-64)	84.8	85.2	84.9	84.5	84.1	84.5	84.3
Participation rates females (aged 20-64)	73.6	75.2	77.8	78.4	78.4	79.0	78.8
Total participation rates (aged 20-64)	79.2	80.1	81.4	81.5	81.3	81.8	81.6
Unemployment rate (15_64)	8.5	7.7	6.2	6.2	6.2	6.2	6.2
Population aged 65+ over total population	25.6	26.6	30.7	36.6	44.6	53.0	54.8

(1) Assumptions underlying the Ageing Report 2009 (based on the EC Spring 2008 Economic Forecasts). (a) Expenditure on unemployment benefits.

Table A.10. Basic assumptions

	2008	2009	2010	2011	2012	2013
Short-term interest rate (annual average)	4.6	1.2	1.2	2.4	2.9	3.2
Long-term interest rate (annual average)	4.6	4.3	4.5	5.1	5.3	5.2
USD/€ exchange rate (annual average)	1.47	1.39	1.43	1.47	1.46	1.45
Nominal effective exchange rate (annual change)	1.3	-0.9	0.0	0.0	0.0	0.0
World excluding EU, GDP growth	3.9	-0.7	2.5	4.8	5.1	5.2
EU GDP growth	0.9	-4.0	0.9	1.9	1.9	1.8
Growth of relevant foreign markets	2.5	-14.7	1.7	4.5	4.5	4.6
World import volumes, excluding EU	1.8	-10.2	2.1	6.2	6.7	6.6
Oil prices, (Brent, USD/barrel)	96.4	62.5	76.6	82.0	84.8	86.5