EN EN

#### **EUROPEAN COMMISSION**



Brussels, 18.11.2010 SEC(2010) 1406 final

#### **COMMISSION STAFF WORKING PAPER**

**Eurostat Report on the annual adjustment of remuneration and pensions of EU officials** 

In accordance with the Articles 64, 65 and Annex XI of the Staff Regulations applicable to officials and other servants of the European Communities

Accompanying document to the

Proposal for a Council Regulation adjusting with effect from 1 July 2010 the remuneration and pensions of officials and other servants of the European Union and the correction coefficients applied thereto

COM(2010) 678

EN EN

# TABLE OF CONTENTS

Execut	Executive Summary				
Introd	uction	4			
1.	Evolution of the purchasing power of national officials	5			
1.1.	Specific Indicator	5			
1.2.	Control Indicator	5			
2.	Changes in the cost of living for Brussels (Brussels International Index)	6			
3.	Adjustment of remuneration and pension in Belgium and Luxembourg	7			
4.	Adjustment of remuneration and pension outside Belgium and Luxembourg	8			
4.1.	Correction coefficients for staff outside Belgium and Luxembourg	8			
4.2.	Correction coefficients for pensioners outside Belgium and Luxembourg	. 11			

# **Executive Summary**

The report presents all the information required for the annual adjustment of remuneration and pensions in Belgium/Luxembourg and in other places, including:

- evolution of the purchasing power of national officials;
- changes in the cost of living in Brussels;
- correction coefficients for staff and pensioners.

For the period July 2009 – July 2010 the global specific indicator (average change in real net remuneration in the sample of 8 countries) is 98.0 (-2.0 %). Details are provided in Table 1.

For the same period, the Brussels International Index (cost of living measured for the EU officials) is 102.4 (+2.4%).. Details are provided in Table 3.

As a consequence the adjustment of the nominal net remuneration and pension of European officials in Belgium and Luxembourg which is necessary to maintain a parallel development of purchasing power with the national civil servants in the Member States is equal to +0.4%.

The correction coefficients which apply to remuneration and pensions outside Belgium and Luxembourg in order to maintain equality of purchasing power, are provided in Tables 5 and 7 respectively.

# Introduction

In accordance with the Articles 64, 65 and Annex XI of the Staff Regulations applicable to officials and other servants of the European Communities, Eurostat hereby presents its report for the twelve months to July 2010.

Article 64, 65 and Annex XI of the Staff Regulations, which are in force since 1 May 2004, define the method for the annual adjustment of remuneration and pension of Community officials. The annual adjustments shall accordingly be determined by the following factors:

- average change in the purchasing power of salaries of national civil servants in central government (global specific indicator);
- change in the cost of living in Brussels (Brussels International Index);
- economic parities between Brussels and the other places of employment in the Member States (correction coefficients).

The value of the annual adjustment is equal to the product of the global specific indicator and the change in the Brussels International Index. Changes in the cost of living in places of employment other than Brussels and Luxembourg are derived indirectly from the value of the adjustment for Brussels and any changes in the economic parities between Brussels and those other places.

Chapters 1 to 4 of this report examine respectively:

- Evolution of the purchasing power of national officials in the central governments,
- Changes in the cost of living in Brussels,
- Adjustment of remuneration and pensions in Belgium and Luxembourg, and
- Adjustment of remuneration and pensions outside Belgium and Luxembourg.

All figures and calculations contained in this report are based on data supplied by the responsible authorities in the Member States. More information on methodology, detailed results and statistical analysis is available in the annexes to this report and detailed procedural manuals. For any information concerning this report, please contact Eurostat in Luxembourg:

Eurostat, Unit C6 BECH – A2/018, Bâtiment Jean Monnet L-2920 Luxembourg Tel.: (352) 4301-35287

Email: estat-a64ia65@ec.europa.eu

#### 1. EVOLUTION OF THE PURCHASING POWER OF NATIONAL OFFICIALS

### 1.1. Specific Indicator

Article 1.4 of the Annex XI says that to establish a global specific indicator for the European Union, Eurostat shall use a sample composed of the following 8 Member States: Belgium, Germany, Spain, France, Italy, Luxembourg, the Netherlands and the United Kingdom.

Table 1 shows the changes in the net remuneration, both in nominal and real terms, in each of the above mentioned eight Member States. Changes in the harmonized consumer price indices (inflation rates) during the period June 2009 to June 2010 have been used to transform nominal changes in the remunerations into movements in real terms. In order to get the global specific indicator the results per country have been weighted in proportion to their national GDP for the year 2009 expressed in purchasing power parities. The global specific indicator (average change in real net remuneration) for the year 2010 is 98.0 (-2.0%).

Table 1

Change in the net remuneration of central government civil servants

July 2009 - July 2010

Country	Weight <sup>1</sup> EU25=100 / EU8=100		Nominal net specific indicator	Consumer price indices	Real net specific indicator	Effect on the total
	(%)	(%)	(%)	(%)	(%)	
BE	2.5	3.3	0.9	2.7	-1.8	-0.1
DE	18.9	24.8	-4.1	0.8	-4.9	-1.2
ES	9.6	12.6	-1.3	1.5	-2.8	-0.3
FR	13.9	18.2	1.7	1.7	0.0	0.0
IT	12.3	16.1	0.6	1.5	-0.9	-0.1
LU	0.3	0.4	1.9	2.3	-0.4	0.0
NL	4.3	5.6	0.7	0.2	0.5	0.0
UK	14.4	18.9	1.9	3.2	-1.3	-0.2
Total	76.2	100.0	-0.3	1.7	-2.0	-2.0

<sup>&</sup>lt;sup>1</sup> Basis: GDP expressed in PPP, 2009

#### 1.2. Control Indicator

In accordance with Article 1.4 (c) of Annex XI of the Staff Regulations, Eurostat compiles data concerning the real per capita emoluments in central government. These data serve as control indicators for individual countries and a weighted

average is also calculated. As the control indicator is expressed in gross terms, it is compared with the gross specific indicator.

Table 2 compares the changes in real gross specific indicator to July 2010 with those of per capita real wage bills for 2010, where the respective values for 2009 are taken as 100. The table also shows the differences (in percent) between these two indicators.

Country	Real gross specific indicator [1]	Control indicator * [2]	Difference (%)
BE	97.9	103.9	6.1
DE	99.3	102.3	3.0
ES	96.9	103.2	6.5
FR	100.1	100.0	-0.1
IT	99.4	101.1	1.7
LU	100.1	104.7	4.6
NL	101.0	102.5	1.5
UK	98.7	88.8	-10.1
Total	99.1	99.3	0.2

<sup>\*</sup>Eurostat estimates.

Relatively big differences are apparent for some Member States. They result from conceptual and statistical differences between the gross specific indicator and the control indicator.

#### 2. CHANGES IN THE COST OF LIVING IN BRUSSELS (BRUSSELS INTERNATIONAL INDEX)

Article 64 and Annex XI of the Staff Regulations state that Eurostat shall draw up an index, based on the data provided by the Belgian authorities, to measure the changes in the cost of living for officials of the Communities in Brussels. This index, known as Brussels International Index, shall take into account the changes between June of the previous year and June of the current year and shall be based on the methodology defined by the Working Group on Article 64 of the Staff Regulations.

The details of the calculation of this index corresponding to the 2010 annual salary adjustment are set out in table 3. The table shows that the cost of living for the EU officials in Brussels during the period June 2009 – June 2010 has increased, on average by 2.4%.

Table 3
Changes in the Brussels International Index (BII)
June 2009 - June 2010

Groups of consumption	Weight	Index
Food and non-alcoholic beverages	128.2	101.8
2. Alcoholic beverages and tobacco	20.3	100.8
3. Clothing and footwear	54.3	100.7
4. Housing, water, electricity, gas and other fuels	297.6	103.8
5. Furnishings, household equipment and maintenance of house	74.7	101.8
6. Health	19.2	98.6
7. Transport	127.2	104.7
8. Communications	21.5	97.6
9. Recreation and culture	91.7	100.8
10. Education	14.7	104.5
11. Hotels, cafes and restaurants	100.6	101.7
12. Miscellaneous goods and services	50.0	102.1
Global index without rents	762.9	102.5
Rents index	237.1	102.2
Global index	1000.0	102.4

# 3. ADJUSTMENT OF REMUNERATION AND PENSIONS IN BELGIUM AND LUXEMBOURG

Taking into account the figures reported in chapter 1 and 2 the adjustment of the nominal net remuneration of EU officials in Belgium and Luxembourg, necessary to maintain a parallel development of purchasing power with the civil servants in the Member States, is equal to:

# Salary change

# 4. ADJUSTMENT OF REMUNERATION AND PENSIONS OUTSIDE BELGIUM AND LUXEMBOURG

# 4.1. Correction coefficients for staff outside Belgium and Luxembourg

The object of the economic parities is to compare the relative costs of living of EU officials in Brussels (reference city) with each of the European capitals and other places of employment for which a correction coefficient has been set. The method used is to compare the price of a "basket" of goods and services in Brussels with the prices of the same goods and services in each of the other places of employment. The weighted average of all the price ratios is the "economic parity". The average consumption expenditure pattern of EU officials are used as weights, identified by means of periodic surveys of household expenditure. In places of employment outside Brussels with very few officials, a common structure pooling all the questionnaires from similar locations is derived instead.

The changes in the cost of living in the places of employment outside Belgium and Luxembourg are measured by the implicit price indices which are calculated as the product of the Brussels International Index and the changes in the economic parities between Brussels and those other places. Table 4 shows these changes.

Country	Parity	Parity	Change	Implicit price
Place of employment	1.7.2009	1.7.2010	(%)	index
BE/LU Brussels/Luxembourg	1.000	1.000	0.0%	2.4
BG Sofia	1.354	1.226	-9.4%	-7.2
CZ Prague	22.97	21.68	-5.6%	-3.3
DK Copenhagen	10.33	9.990	-3.3%	-0.9
DE Berlin	0.984	0.948	-3.7%	-1.3
Bonn	0.986	0.947	-3.9%	-1.6
Karlsruhe	0.959	0.921	-3.9%	-1.6
Munich	1.061	1.037	-2.3%	0.1
EE Tallinn	12.85	11.83	-7.9%	-5.6
EL Athens	0.942	0.948	0.6%	3.0
ES Madrid	0.994	0.977	-1.7%	0.7
FR Paris	1.158	1.161	0.3%	2.7
IE Dublin	1.147	1.091	-5.0%	-2.6
IT Rome	1.106	1.066	-3.6%	-1.2
Varese	0.971	0.923	-5.0%	-2.7
CY Nicosia	0.887	0.837	-5.6%	-3.3
LV Riga	0.592	0.527	-11.1%	-8.9
LT Vilnius	2.642	2.504	-5.2%	-2.9
HU Budapest	226.0	227.0	0.5%	2.9
MT Valletta	0.855	0.822	-3.8%	-1.5
NL The Hague	1.093	1.041	-4.8%	-2.4
AT Vienna	1.069	1.062	-0.7%	1.7
PL Warsaw	3.245	3.206	-1.2%	1.2
PT Lisbon	0.878	0.850	-3.2%	-0.8
RO Bucharest	2.920	3.040	4.1%	6.6
SI Ljubljana	0.908	0.896	-1.3%	1.1
SK Bratislava	0.843	0.800	-5.1%	-2.8
FI Helsinki	1.213	1.194	-1.5%	0.9
SE Stockholm	11.17	11.29	1.1%	3.6
UK London	1.021	1.089	6.6%	9.2
Culham	0.819	0.847	3.4%	5.9

The correction coefficients applicable to the salaries of the European institution officials working in the capitals and places of employment other than Brussels and Luxembourg are determined on the basis of the relationships between the economic parities and the exchange rates for the month of July.

The correction coefficient operates as a percentage adjustment to salaries to take account of the cost of living differences between Brussels and the various duty stations. Table 5 shows the calculation of the correction coefficients for July 2010 for places of employment situated in the European Union territory for which correction coefficients have been set.

The value of the adjustment outside Belgium and Luxembourg derives from the value of the adjustment for Belgium/Luxembourg and from the changes in the economic parities between Brussels and those other places.

Table 5
Calculation of correction coefficients at 1st July 2010
(for staff)

Country	Parity	Exchange rate	Correction coefficient
Place of employment	[1]	[2]	100 * [1] / [2]
BE/LU Brussels/Luxembourg	1.000	1.000	100.0
BG Sofia	1.226	1.956	62.7
CZ Prague	21.68	25.75	84.2
DK Copenhagen	9.990	7.449	134.1
DE Berlin	0.948	1.000	94.8
Bonn	0.947	1.000	94.7
Karlsruhe	0.921	1.000	92.1
Munich	1.037	1.000	103.7
EE Tallinn	11.83	15.65	75.6
EL Athens	0.948	1.000	94.8
ES Madrid	0.977	1.000	97.7
FR Paris	1.161	1.000	116.1
IE Dublin	1.091	1.000	109.1
IT Rome	1.066	1.000	106.6
Varese	0.923	1.000	92.3
CY Nicosia	0.837	1.000	83.7
LV Riga	0.527	0.709	74.3
LT Vilnius	2.504	3.453	72.5
HU Budapest	227.0	286.8	79.2
MT Valletta	0.822	1.000	82.2
NL The Hague	1.041	1.000	104.1
AT Vienna	1.062	1.000	106.2
PL Warsaw	3.206	4.160	77.1
PT Lisbon	0.850	1.000	85.0
RO Bucharest	3.040	4.374	69.5
SI Ljubljana	0.896	1.000	89.6
SK Bratislava	0.800	1.000	80.0
FI Helsinki	1.194	1.000	119.4
SE Stockholm	11.29	9.524	118.6
UK London	1.089	0.810	134.4
Culham	0.847	0.810	104.5

# 4.2. Correction coefficients for pensioners outside Belgium and Luxembourg

The Staff Regulations, which are in force since 1 May 2004 stipulate the creation of correction coefficients for pensioners separate from those used for staff remuneration. The difference is that instead of being based on capital city price comparisons they relate to national comparisons, with Belgium as the base country.

This section presents the calculated values of the economic parities and the correction coefficients for pensioners, with a reference date of July 1, 2010. The changes in the cost of living in Member States other than Belgium and Luxembourg are measured by the implicit indices which are calculated as the product of the Brussels International Index and the changes in the economic parities between Belgium and the Member States. Table 6 shows these changes.

Table 6
Changes in the economic parities in the twelve months to 1st July 2010
(for pensioners)

Country	Parity 1.7.2009	Parity 1.7.2010	Change (%)	Implicit price index
BE/LU	1.000	1.000	0.0%	2.4
BG	1.212	1.161	-4.2%	-1.9
CZ	20.91	19.95	-4.6%	-2.3
DK	9.972	9.719	-2.5%	-0.2
DE	0.988	0.965	-2.3%	0.0
EE	12.46	11.99	-3.8%	-1.4
EL	0.935	0.943	0.9%	3.3
ES	0.935	0.910	-2.6%	-0.3
FR	1.085	1.076	-0.8%	1.6
IE	1.106	1.039	-6.0%	-3.7
IT	1.065	1.023	-3.9%	-1.6
CY	0.915	0.867	-5.2%	-2.9
LV	0.540	0.493	-8.8%	-6.6
LT	2.450	2.376	-3.0%	-0.7
HU	195.7	196.6	0.5%	2.9
MT	0.862	0.848	-1.6%	0.8
NL	1.011	0.980	-3.0%	-0.7
AT	1.059	1.051	-0.7%	1.7
PL	2.878	2.833	-1.6%	0.8
PT	0.872	0.851	-2.4%	0.0
RO	2.492	2.585	3.7%	6.3
SI	0.863	0.844	-2.2%	0.2
SK	0.790	0.754	-4.6%	-2.3
FI	1.166	1.124	-3.6%	-1.3
SE	10.65	10.72	0.7%	3.2
UK	0.851	0.879	3.2%	5.7

Table 7 shows the correction coefficients for all member States (relative to Belgium) calculated for the pensioners. Their use is subject to specific rules set out in the Staff Regulations.

Table 7
Calculation of correction coefficients at 1st July 2010 (for pensioners)

Country	Parity Exchange rate [1] [2]		Correction coefficient 100 * [1] / [2]
BE/LU	1.000	1.000	100.0
BG	1.161	1.956	59.3
CZ	19.95	25.75	77.5
DK	9.719	7.449	130.5
DE	0.965	1.000	96.5
EE	11.99	15.65	76.6
EL	0.943	1.000	94.3
ES	0.910	1.000	91.0
FR	1.076	1.000	107.6
IE	1.039	1.000	103.9
IT	1.023	1.000	102.3
CY	0.867	1.000	86.7
LV	0.493	0.709	69.4
LT	2.376	3.453	68.8
HU	196.6	286.8	68.6
MT	0.848	1.000	84.8
NL	0.980	1.000	98.0
AT	1.051	1.000	105.1
PL	2.833	4.160	68.1
PT	0.851	1.000	85.1
RO	2.585	4.374	59.1
SI	0.844	1.000	84.4
SK	0.754	1.000	75.4
FI	1.124	1.000	112.4
SE	10.72	9.524	112.6
UK	0.879	0.810	108.4