



Distribution of the financial contributions to an EMPA budget

(as approved by the EMPA Plenary on 14 March 2010)

The current breakdown takes into consideration the discussions held within the WG on Financing the Assembly and Revision of the PA UfM Rules of Procedure, in particular the calculation method proposed by the Greek delegation. The distribution key takes into consideration the budget agreed upon by the Plenary on 14 March 2010. Thus, the distribution of the financial contributions amongst the EMPA national Parliaments is calculated on the basis of both the Human Development Index (HDI) and the GDP, expressed in Purchase Power Parity (PPP), as used by the UNDP and the World Bank. The calculation uses the HDI published by the UNDP in its 2009 report on the Human Development Index, as well as the GDP figures published in 2009 by the World Bank¹. The basis for this simulation is therefore the "HDI x GDP".

The following assumptions were made:

1. Minimum contributions from national Parliaments

It is proposed that half of the budget would be equally shared amongst 42 national Parliaments member to the EMPA (Palestine would not contribute), in order to avoid big disparities between the individual contributions. Thus each national Parliament would have to contribute a minimum amount of:

$$608.720/2/ 42 = 7.247$$

2. Breakdown of the contributions - the proposal for the distribution amongst the EMPA components is presented below:

- a. the Southern Mediterranean partners: would contribute the half of the total budget divided by 2,9 (viewed that there are half of the EMPA members and 2,9 less Southern Mediterranean countries than the European ones)

$$608.720/ 2 / 2,9 = \mathbf{104.952}$$

For the two parts of the European component, i.e. the National Parliaments and the European Parliament, the rest of the budget ($608.720 - 104.952 = 503.768$) would be distributed in accordance with the number of members each part has:

¹ Monaco does not publish economic figures such as gross domestic product, therefore the figures used in the calculation are only rough figures (e.g. the GDP used is that announced by Monaco in 2007 and the HDI used is the minimum HDI calculated by the UNDP for the developed countries).

b. the European National Parliaments:

$$503.768 / 140 \times 91 = \mathbf{327.450}$$

c. the European Parliament:

$$503.768 / 140 \times 49 = \mathbf{176.319}$$

According to the Hellenic proposal, the % contribution of each parliament is an outcome of the HDI*GDP of each country divided by the HDI*GDP of all southern and northern countries (i.e. the % contribution of Turkey is an outcome of the following division: $829,2910/16.352,2029$ and the % contribution of Germany is an outcome of the following division: $2.770,1833/16.352,2029$).

Summary:

- The total budget amounts to 608.720 Euros.
- The European Parliament will contribute a total amount of 176.319 Euros. Thus, both southern and northern parliaments will contribute a total amount of 432.401 Euros (= $608.720 - 176.319$).
- Palestine will not have to make any contribution, therefore the rest of the 42 national parliaments will cover Palestine's share
- Each national Parliament will have to contribute a minimum amount of 7.247 Euros, which correlates to half of the EMPA's budget, i.e. 304.374 ($304.374 / 42 = 7.247$).

The final distribution is made by applying each parliament's % contribution to the amount of 128.055 Euros ($304.374 - 176.319$).

The final contribution of each parliament is made by adding the minimum amount of 7.247 Euros to its corresponding percentage of the amount of 304.374 Euros.

To see the individual contributions of each EMPA member Parliament please see the table below:

Possible contributions based on HDI (UNDP, 2009) and GDP (World Bank, 2009) and on the method of calculation proposed by the Greek delegation

COUNTRY	HDI (2007)	GDP (in PPP, current international \$ billions) 2008	HDI x GDP	CONTRIBUTION (in %)	<u>TOTAL CONTRIBUTION</u> (IN €)
TURKEY	0,806	1028,90	829,2910	5,071%	13.741
EGYPT	0,703	441,58	310,4336	1,898%	9.678
ALGERIA	0,754	276,02	208,1161	1,273%	8.877
ISRAEL	0,935	201,32	188,2370	1,151%	8.721
MOROCCO	0,654	137,05	89,6294	0,548%	7.949
SYRIA	0,742	94,24	69,9283	0,428%	7.795
TUNISIA	0,769	82,57	63,4979	0,388%	7.744
LEBANON	0,803	47,89	38,4565	0,235%	7.548
JORDAN	0,770	31,2	24,024	0,147%	7.435
MAURITANIA	0,520	6,02	3,1283	0,019%	7.271
PALESTINE	0,737	...	0	0,000%	0
SUB TOTAL OF MEDITERRANEAN PARTNERS COMPONENT			1.824,7420	11,16%	86.760
GERMANY	0,947	2.925,22	2.770,1833	16,941%	28.940
FRANCE	0,961	2.112,43	2.030,0414	12,414%	23.144
UNITED KINGDOM	0,947	2.176,26	2.060,9211	12,603%	23.386
ITALY	0,951	1.840,90	1.750,6978	10,706%	20.957
SPAIN	0,955	1.456,10	1.390,5784	8,504%	18.138
NETHERLANDS	0,964	671,69	647,5121	3,960%	12.318
POLAND	0,880	671,93	591,2958	3,616%	11.877
GREECE	0,942	329,96	310,8251	1,901%	9.681
BELGIUM	0,953	369,21	351,8600	2,152%	10.002
SWEDEN	0,963	344,71	331,9577	2,030%	9.847
AUSTRIA	0,955	318,35	304,0243	1,859%	9.628
CZECH REPUBLIC	0,903	257,70	232,6995	1,423%	9.069

PORTUGAL	0,909	245,15	222,8414	1,363%	8.992
ROMANIA	0,837	302,57	253,2477	1,549%	9.230
DENMARK	0,955	201,25	192,1928	1,175%	8.752
IRELAND	0,965	197,11	190,2121	1,163%	8.737
FINLAND	0,959	188,22	180,5020	1,104%	8.661
HUNGARY	0,879	194,02	170,5462	1,043%	8.538
SLOVAKIA	0,880	119,37	105,0447	0,642%	8.070
BULGARIA	0,840	94,48	79,3598	0,485%	7.868
CROATIA	0,871	84,62	73,7049	0,451%	7.824
LITHUANIA	0,870	63,22	54,9988	0,336%	7.678
SLOVENIA	0,929	56,30	52,2999	0,320%	7.657
LUXEMBOURG	0,960	38,34	36,8035	0,225%	7.535
LATVIA	0,866	38,75	33,5575	0,205%	7.510
ESTONIA	0,883	27,70	24,4600	0,150%	7.439
BiH	0,812	31,66	25,7047	0,157%	7.448
CYPRUS	0,914	21,19	19,3640	0,118%	7.399
ALBANIA	0,818	24,25	19,8373	0,121%	7.402
MALTA	0,902	9,44	8,5185	0,052%	7.314
MONTENEGRO	0,834	8,68	7,2408	0,044%	7.304
MONACO*	0,900	4,92	4,428	0,027%	7.282
SUBTOTAL OF THE EUROPEAN COMPONENT			14.527,4610	88,8%	345.669
TOTAL OF ALL NATIONAL PARLIAMENTS			16.352,2029	100,000%	432.429
EUROPEAN PARLIAMENT					176.319

* approximate data