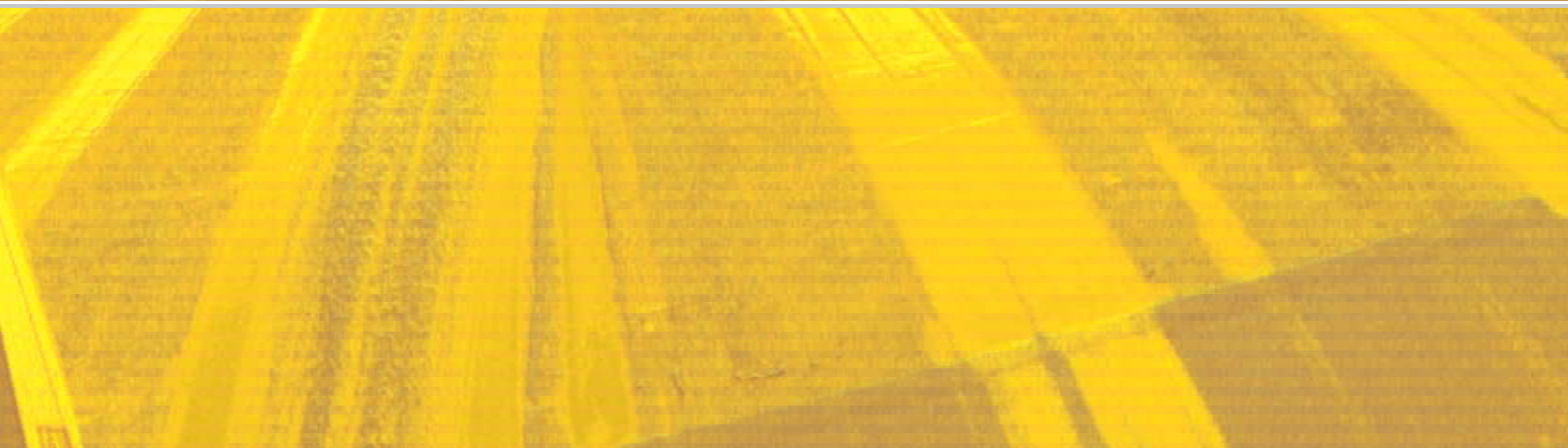
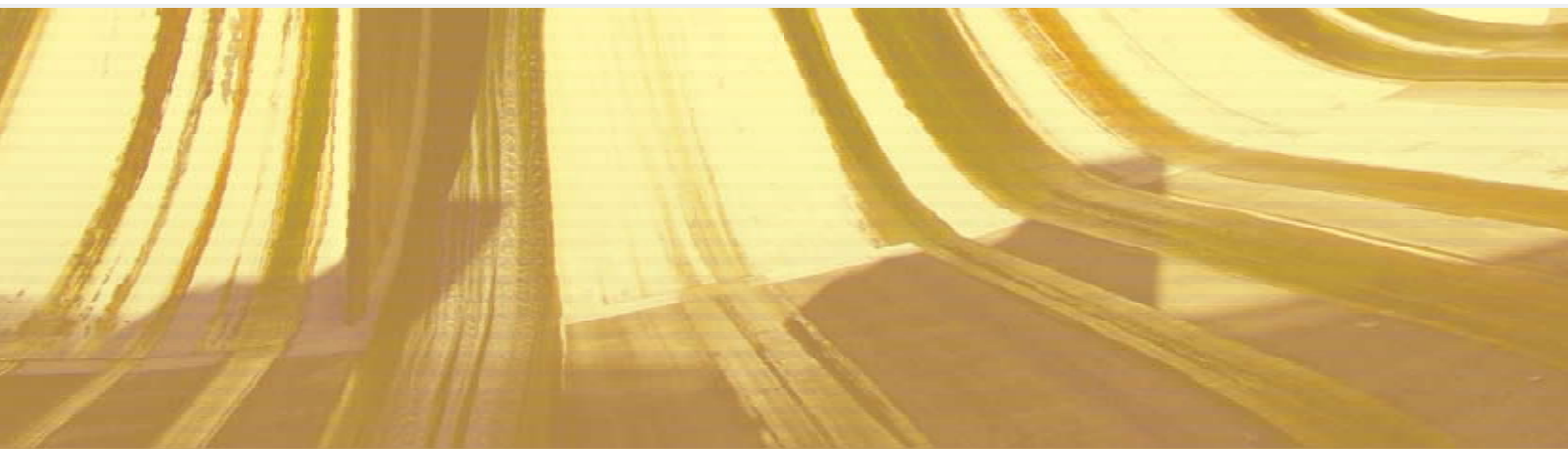


THE GLOBAL FUND TO FIGHT AIDS, TUBERCULOSIS AND MALARIA
THIRD REPLENISHMENT (2011-2013)

TECHNICAL NOTE 1: ILLUSTRATIVE CONTRIBUTION TABLES



Investing in our future

The Global Fund

To Fight AIDS, Tuberculosis and Malaria

MARCH 2010

LIST OF ABBREVIATIONS

IDA	International Development Association
GNI	Gross National Income (previously termed “Gross National Product”)

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1 EXECUTIVE SUMMARY

- 1.1 This note presents a series of illustrative scenarios for fulfilling the resource needs of the Global Fund for 2011–2013, having regard to patterns of donor participation in another significant replenishment mechanism, indicators of countries' capacity to contribute and experience to date. This is an updated version of a similar note that was provided for the first and second voluntary replenishments.
- 1.2 The resource needs of the Global Fund are outlined in the paper, *Resource Scenarios, 2011-2013: Funding the Global Fight against HIV/AIDS, Tuberculosis and Malaria*. Towards fully or partially funding that demand, scenarios for three levels of contribution have been developed, totaling US\$ 13 billion, US\$ 17 billion and US\$ 20 billion, respectively, for the three-year period. The underlying rationale and computations are detailed in the above paper.
- 1.3 The purpose of this note is not to propose any particular scenario but to provide examples and analyses as a basis for donors' consideration of what might constitute an appropriate contribution scheme for the Global Fund. The information on current contribution patterns to the International Development Association (IDA) replenishments and the calculations using gross national income (GNI) data are purely factual. Applying them to the future resource needs scenarios for the Global Fund is done only for illustrative purposes; donors have said that they could, of course, do this calculation themselves but have asked that the Secretariat do it for them in order to save time and effort. Doing so implies in no way any attempt to assign shares to donors; it is a purely mechanical exercise

APPROACH

- 1 Four illustrative contribution scenarios are presented, each addressing the three levels of need being considered:
 - Scenario 1 apportions the need pro-rata to average annual contributions over the past three years (2007–2009);
 - Scenario 2 is based on donor shares of another major replenishment mechanism, that of IDA, drawing on data from its three most recent replenishments;
 - Scenario 3 apportions the need pro rata to Adjusted GNI shares - a benchmark of relative capacity to contribute that is referenced in other replenishment mechanisms; and
 - Scenario 4 - a variant of Scenario 1 - illustrates what the current donors' shares would be if those donors and potential donors were to increase their contribution shares to the level that corresponds with 0.7 of their shares based on Adjusted GNI.
- 2 Under each scenario, the illustrative share attributed to each donor is compared with what the share would be if based on Adjusted GNI. The resultant ratio shows the extent to which the illustrative share is greater or less than the share based on Adjusted GNI, as a benchmark of relative capacity to contribute.
- 3 The scenario tables include all donors who have contributed to the Global Fund to date and some potential new donors.
- 4 As well as governmental donors, the scenarios also include the European Commission, private foundations, the private sector and innovative finance sources. Because indicators of capacity to contribute such as Adjusted GNI are not relevant to nongovernmental donors, it is not possible to compute shares for these sources based on Adjusted GNI. Accordingly, for the purposes of the contribution scenarios, it is assumed that contributions from these sources will continue at their current shares of contributions to the Global Fund as set out in Annex 1 (and will increase in the case of the private sector and innovative finance sources, as explained in Note 2 to Scenario 1).
- 5 For the purposes of scenarios based on donor shares in the IDA replenishments, those shares are Adjusted for Global Fund donors who do not participate in IDA replenishments by assuming (as in 3.4) that contributions from these donors will continue at their current shares of contributions to the Global Fund as per Scenario 1.

SCENARIO 1 APPORTIONS THE NEED PRO RATA TO AVERAGE ANNUAL CONTRIBUTIONS OVER THE PAST THREE YEARS (2007-2009)

Scenario 1: Pro-rata to Current Contributions

Using annual average of contributions for the preceding three years (2007-2009)

DONORS	A			Aa			B			C	D (=Aa/C)	
	2007	2008	2009	Total for 2007-2009	Average Annual Contribution 2007-2009		Share as adjusted for anticipated increases 'a' (Note 2)	Share Applied to 2011-2013 Need			Adjusted GNI Share (2008) (Per Annex 1)	Ratio of Share to "Adjusted GNI Share"
	US\$m	US\$m	US\$m	US\$m	US\$m	Share		Need Levels (US\$m)				
							1	2	3			
Australia	15.3	38.9	32.8	87	29.0	0.9%	0.9%	123	160	189	1.7%	0.55 ▲
Austria											0.8%	▲
Belgium	16.6	15.9	23.3	56	18.6	0.6%	0.6%	79	103	121	1.0%	0.58 ▲
Brazil	0.1			0	0.1	0.0%	0.0%	0	0	0	0.4%	▲
Canada	110.6	129.1	141.5	381	127.1	4.2%	4.1%	538	703	827	2.9%	1.45
China	2.0	2.0	2.0	6	2.0	0.1%	0.1%	8	11	13	0.6%	0.12 ▲
Denmark	25.9	29.4	31.9	87	29.1	1.0%	0.9%	123	161	189	0.9%	1.00
European Commission	151.4	136.6	143.3	431	143.7	4.7%	4.7%	608	795	935	4.7% b	1.00
Finland	3.3	3.9	4.9	12	4.1	0.1%	0.1%	17	22	26	0.6%	0.22 ▲
France	427.9	433.4	426.0	1,287	429.1	14.0%	14.0%	1,815	2,374	2,793	5.6%	2.49
Germany	116.7	312.2	271.4	700	233.4	7.6%	7.6%	987	1,291	1,519	7.3%	1.04
Greece	0.5	1.4		2	0.9	0.0%	0.0%	4	5	6	0.5%	0.07 ▲
India	2.0	2.0	2.0	6	2.0	0.1%	0.1%	8	11	13	0.1%	1.02
Ireland	27.0	37.2	14.0	78	26.1	0.9%	0.8%	110	144	170	0.5%	1.57
Italy	180.4	186.9	186.3	554	184.5	6.0%	6.0%	781	1,021	1,201	3.7%	1.64
Japan	186.0	183.8	194.4	564	188.1	6.2%	6.1%	796	1,040	1,224	9.2%	0.67 ▲
Korea (Republic of)	3.0	3.5	3.5	10	3.3	0.1%	0.1%	14	18	22	1.1%	0.10 ▲
Kuwait		1.0	0.5	2	0.8	0.0%	0.0%	3	4	5	0.2%	0.16 ▲
Luxembourg	3.1	3.9	3.3	10	3.4	0.1%	0.1%	15	19	22	0.2%	0.65 ▲
Mexico											0.4%	▲
Netherlands	82.7	114.2	83.5	280	93.5	3.1%	3.0%	395	517	608	2.0%	1.49
New Zealand											0.2%	▲
Norway	50.2	52.6	67.2	170	56.7	1.9%	1.8%	240	314	369	1.8%	1.04
Portugal	3.0	3.0	2.5	9	2.8	0.1%	0.1%	12	16	18	0.2%	0.42 ▲
Russia	85.7	78.4	40.9	205	68.3	2.2%	2.2%	289	378	445	0.6%	3.44
Saudi Arabia		6.0	6.0	12	6.0	0.2%	0.2%	25	33	39	0.3%	0.68 ▲
South Africa	2.0	0.1		2	1.1	0.0%	0.0%	5	6	7	0.1%	0.43 ▲
Spain	102.8	136.5	214.4	454	151.3	4.9%	4.9%	640	837	984	2.3%	2.15
Gen.Catalunya/ Spain	2.4	2.3		5	2.3	0.1%	0.1%	10	13	15	0.1% b	1.00
Sweden	60.1	104.8	89.7	255	84.9	2.8%	2.8%	359	470	552	1.2%	2.35
Switzerland	5.7	6.7	6.3	19	6.2	0.2%	0.2%	26	35	41	1.6%	0.13 ▲
Thailand	1.0	1.0	1.0	3	1.0	0.0%	0.0%	4	6	7	0.0%	1.01
Turkey											0.3%	▲
United Kingdom	187.2	79.1	185.3	452	150.5	4.9%	4.9%	637	833	980	6.2%	0.79 ▲
United States	679.4	809.5	1,000.0	2,489	829.7	27.1%	27.0%	3,509	4,589	5,399	33.9%	0.80 ▲
Other Countries	1.6	0.9	0.3	3	0.9	0.0%	0.03%	4	5	6	0.7%	0.04 ▲
Sub-total: Countries	2,536	2,916	3,178	8,630	2,880	94.2%	93.7%	12,184	15,933	18,745		
Private Foundations	101.0	101.0	100.0	302	100.7	3.3%	3.3%	426	557	655	3.3% b	1.00
Private Sector	45.2	81.0	42.5	169	56.2	1.8%	2.0% a	260	340	400	2.0% b	1.00
Innovative Financing	38.7	8.0	14.2	61	20.3	0.7%	1.0% a	130	170	200	1.0% b	1.00
Total	2,720	3,106	3,335	9,162	3,058	100%	100%	13,000	17,000	20,000	100%	▲: Ratio is less than 0.85

Notes:

1. Column A expresses the average annual contribution to the Global Fund from each donor for 2007 through 2009 as a percentage of the total of the average contributions of all donors. This is regarded as the "Current Contribution Share" of the donor.

2. Contributions from the private sector and innovative finance are expected to increase further during the replenishment period because of new and expanding sources (notably Debt2Health). Allowance is made for this by assuming that these sources will account for 2 percent and 1 percent, respectively, of the total contributions for 2011–2013 (marked “a”). In Column Aa, the current shares (per column A) of all other donors are Adjusted to take account of the increases future shares assumed for these sources, as a basis for considering contributions for the replenishment period.
3. In column B, each donor’s current share (per column Aa) is applied to the three need level scenarios (1, 2 and 3) to compute the illustrative contributions.
4. Column C shows the shares based on Adjusted GNI, as detailed at Annex 1. As explained at 3.4, the Adjusted GNI shares of nongovernmental sources (marked “b”) are imputed at their current contribution shares (per column Aa). Since these are also their assumed shares for each scenario, the ratios for those donors compute as 1 (in column D).
5. Column D compares each donor’s share with what it would be if it were based on Adjusted GNI (per Column C), as an indicator of relative capacity to contribute. A ratio greater than 1 indicates that the share is greater than what Adjusted GNI would indicate; ratios of less than 0.85 are flagged “▲”. (See Annex 1 for computation of Adjusted GNI.)
6. For the purposes of computing the Current Contribution Shares, contributions include unpaid pledges for prior years that are expected to be paid in 2010.
7. “Other Countries” comprises those countries not individually listed on the table whose contribution had not yet reached a level of US\$ 1 million for 2007-2009. Sources of “Innovative Financing” are currently Debt2Health and UNITAID.

SCENARIO 2 IS BASED ON DONOR SHARES IN THREE MOST RECENT REPLENISHMENTS OF IDA.

Scenario 2: Based on Shares of Funding for IDA

Using averages for IDA Replenishments 13, 14 &15

DONORS	A					Aa	B			C	D (=Aa/C)
	IDA 13	IDA 14	IDA 15	Average		Share as adjusted to include other donors 'a' (Note 1)	Share Applied to 2011-2013 Need			Adjusted GNI Share (2008)	Ratio of Share to "Adjusted GNI Share"
	SDRm	SDRm	SDRm	SDRm	Share		Need Levels				
						1	2	3			
						\$13bn	\$17bn	\$20bn			
						US\$m	US\$m	US\$m			
Australia	146	206	320	224	1.8%	1.6%	207	271	319	1.7%	0.93
Austria	78	208	304	197	1.6%	1.4%	182	238	280	0.8%	1.72
Belgium	155	219	313	229	1.8%	1.6%	212	277	326	1.0%	1.57
Brazil	61	86	123	90	0.7%	0.6%	83	109	128	0.4%	1.56
Canada	403	534	798	578	4.6%	4.1%	535	699	823	2.9%	1.44
China			20	20	0.2%	0.1%	18	24	28	0.6%	0.25 ▲
Denmark	158	177	218	185	1.5%	1.3%	171	223	263	0.9%	1.39
European Commission						4.7% a	608	795	935	4.7% b	1.00
Finland	60	85	181	109	0.9%	0.8%	100	131	154	0.6%	1.28
France	601	1,005	1,296	968	7.7%	6.9%	895	1,170	1,377	5.6%	1.23
Germany	1,032	1,163	1,406	1,200	9.6%	8.5%	1,110	1,452	1,708	7.3%	1.17
Greece	12	17	46	25	0.2%	0.2%	23	30	35	0.5%	0.39 ▲
India						0.1% a	8	11	13	0.1%	1.02
Ireland	35	58	88	60	0.5%	0.4%	56	73	86	0.5%	0.80 ▲
Italy	381	537	758	559	4.5%	4.0%	517	675	795	3.7%	1.09
Japan	1,603	1,730	1,994	1,776	14.2%	12.6%	1,642	2,148	2,527	9.2%	1.38
Korea (Republic of)	91	129	183	134	1.1%	1.0%	124	163	191	1.1%	0.86
Kuwait	14	20	34	23	0.2%	0.2%	21	27	32	0.2%	1.04
Luxembourg	10	24	37	24	0.2%	0.2%	22	29	34	0.2%	0.97
Mexico	5	7	10	7	0.1%	0.1%	7	9	11	0.4%	0.12 ▲
Netherlands	261	392	596	416	3.3%	3.0%	385	503	592	2.0%	1.46
New Zealand	12	17	24	18	0.1%	0.1%	16	21	25	0.2%	0.75 ▲
Norway	173	237	296	235	1.9%	1.7%	218	285	335	1.8%	0.94
Portugal	20	28	40	30	0.2%	0.2%	27	36	42	0.2%	0.95
Russia	20	40	70	43	0.3%	0.3%	40	52	62	0.6%	0.48 ▲
Saudi Arabia	40	34	48	41	0.3%	0.3%	38	49	58	0.3%	1.01
South Africa	8	11	21	13	0.1%	0.1%	12	16	19	0.1%	1.17
Spain	180	307	626	371	3.0%	2.6%	343	449	528	2.3%	1.15
Gen.Catalunya/ Spain						0.1% a	10	13	15	0.1% b	1.00
Sweden	263	579	589	477	3.8%	3.4%	441	577	679	1.2%	2.88
Switzerland	243	322	419	328	2.6%	2.3%	304	397	467	1.6%	1.46
Thailand										0.0%	
Turkey	9	13	10	11	0.1%	0.1%	10	13	15	0.3%	0.24 ▲
United Kingdom	1,016	1,862	2,802	1,894	15.1%	13.5%	1,751	2,290	2,694	6.2%	2.16
United States	2,253	1,947	2,430	2,210	17.6%	15.7%	2,044	2,673	3,145	33.9%	0.46 ▲
Other Countries	41	43	50	46	0.4%	0.0% a	4	5	6	0.7%	0.04 ▲
Sub-total: Countries	9,385	12,039	16,149	12,539	100.0%	93.7%	12,184	15,933	18,745	93.7%	
Private Foundations						3.3% a	426	557	655	3.3% b	1.00
Private Sector						2.0% a	260	340	400	2.0% b	1.00
Innovative Financing						1.0% a	130	170	200	1.0% b	1.00
Total						100%	13,000	17,000	20,000	100%	▲: Ratio is less than 0.85

Notes:

1. Column A computes the average “share” for each participating donor in Replenishments 13, 14 and 15 Of the International Development Association (IDA). Column Aa adjusts these shares by including the other Global Fund donors (marked “a”), who have not participated in the IDA replenishments, by assuming their shares to be the same as their current shares of contributions (per Annex 1, column Aa).
2. In column B, each donor’s share (per column Aa) is applied to each of the need scenarios to compute the illustrative contribution.
3. Column D compares each donor’s share with what it would be if it were based on Adjusted GNI (per Column C), as an indicator of relative capacity to contribute. A ratio greater than 1 indicates that the share is greater than what Adjusted GNI would indicate; ratios of less than 0.85 are flagged. (See Annex 2 for computation of Adjusted GNI.)

SCENARIO 3 APPORTIONS THE NEED PRO RATA TO ADJUSTED GNI SHARES

(A benchmark of relative capacity to contribute that is referenced in other replenishment mechanisms)

Scenario 3: Based on Adjusted GNI

Using 2008 values for Adjusted Gross National Income

DONORS	A	Aa	B		
	Adjusted GNI Share 2008	Adjusted to include non-governmental sources	Share Applied to 2011-2013 Need		
			Need Levels		
Share	1 \$13bn	2 \$17bn	3 \$20bn		
			US\$m	US\$m	US\$m
Australia	1.9%	1.7%	223	291	342
Austria	0.9%	0.8%	105	138	162
Belgium	1.2%	1.0%	135	176	207
Brazil	0.5%	0.4%	53	70	82
Canada	3.2%	2.9%	371	485	571
China	0.6%	0.6%	73	96	113
Denmark	1.1%	0.9%	123	161	189
European Commission		4.7% b	608	795	935
Finland	0.7%	0.6%	79	103	121
France	6.3%	5.6%	730	955	1,123
Germany	8.2%	7.3%	946	1,237	1,456
Greece	0.5%	0.5%	59	77	91
India	0.1%	0.1%	8	11	13
Ireland	0.6%	0.5%	70	92	108
Italy	4.1%	3.7%	475	622	731
Japan	10.3%	9.2%	1,192	1,559	1,835
Korea (Republic of)	1.2%	1.1%	144	188	222
Kuwait	0.2%	0.2%	20	26	31
Luxembourg	0.2%	0.2%	22	29	35
Mexico	0.5%	0.4%	57	74	87
Netherlands	2.3%	2.0%	265	346	407
New Zealand	0.2%	0.2%	22	29	34
Norway	2.0%	1.8%	231	302	356
Portugal	0.2%	0.2%	29	38	44
Russia	0.7%	0.6%	84	110	129
Saudi Arabia	0.3%	0.3%	37	49	57
South Africa	0.1%	0.1%	11	14	16
Spain	2.6%	2.3%	298	389	458
Gen.Catalunya/ Spain		0.1% b	10	13	15
Sweden	1.3%	1.2%	153	200	235
Switzerland	1.8%	1.6%	208	272	320
Thailand	0.0%	0.0%	4	5	6
Turkey	0.4%	0.3%	41	54	63
United Kingdom	7.0%	6.2%	809	1,058	1,245
United States	38.1%	33.9%	4,402	5,757	6,773
Other Countries	0.7%	0.7%	85	111	131
Sub-total: Countries	100.0%	93.7%	12,184	15,933	18,745
Private Foundations		3.3% b	426	557	655
Private Sector		2.0% b	260	340	400
Innovative Financing		1.0% b	130	170	200
Total	100%	100%	13,000	17,000	20,000

Notes:

1. Column A computes the “share” based on the 2008 Adjusted GNI¹ of each donor.
2. Column Aa adjusts these shares by including those donors marked “b”, to whom a GNI value is not attributed, by assuming their shares to be the same as their current shares of contributions (per Annex 1, column Aa).
3. In column B, each donor’s share (per column Aa) is applied to each of the need scenarios to compute the illustrative contribution.

¹ Adjusted GNI means GNI (Gross National Income, previously termed ‘Gross National Product’) Adjusted by GNI per capita. The Adjusted GNI share is a relative measure that reflects the size of a country’s GNI weighted by relative GNI per capita. Since GNI per capita is an indicator of a country’s affluence, the Adjusted GNI share provides a measure of a country’s capacity to contribute. See Annex 1 for calculation details of Adjusted GNI.

SCENARIO 4 is a variant of Scenario 1 that illustrates what the Current Contribution shares would be if donors whose current contribution share is less than 0.7 of their share based on Adjusted GNI were to increase their contributions to that level. (See Annex 2 for computation of the Adjusted shares)

Scenario 4: Current shares, with increase to 0.7 of Adj. GNI Share

DONORS	Aa	B			C	D (=Aa/C)
	Adjusted Share, assuming increase to 0.7 of Adj.GNI Share 'c' (per Annex 2)	Share Applied to 2011-2013 Need			Adjusted GNI Share (2008)	Ratio of Share to "Adjusted GNI Share"
		Need Levels				
		1 \$13bn US\$m	2 \$17bn US\$m	3 \$20bn US\$m		
Australia	1.2%	156	204	240	1.7%	0.70 ▲
Austria	0.6%	74	97	114	0.8%	0.70 ▲
Belgium	0.7%	94	123	145	1.0%	0.70 ▲
Brazil	0.3%	37	49	57	0.4%	0.70 ▲
Canada	3.9%	502	657	773	2.9%	1.35
China	0.4%	51	67	79	0.6%	0.70 ▲
Denmark	0.9%	115	150	177	0.9%	0.93
European Commission	4.7%	608	795	935	4.7% b	1.00
Finland	0.4%	55	72	85	0.6%	0.70 ▲
France	13.0%	1,696	2,217	2,609	5.6%	2.32
Germany	7.1%	922	1,206	1,419	7.3%	0.97
Greece	0.3%	41	54	64	0.5%	0.70 ▲
India	0.1%	8	10	12	0.1%	0.95
Ireland	0.8%	103	135	159	0.5%	1.47
Italy	5.6%	729	954	1,122	3.7%	1.53
Japan	6.4%	835	1,092	1,284	9.2%	0.70 ▲
Korea (Republic of)	0.8%	101	132	155	1.1%	0.70 ▲
Kuwait	0.1%	14	18	22	0.2%	0.70 ▲
Luxembourg	0.1%	16	21	24	0.2%	0.70 ▲
Mexico	0.3%	40	52	61	0.4%	0.70 ▲
Netherlands	2.8%	369	483	568	2.0%	1.40
New Zealand	0.1%	15	20	24	0.2%	0.70 ▲
Norway	1.7%	224	293	345	1.8%	0.97
Portugal	0.2%	20	26	31	0.2%	0.70 ▲
Russia	2.1%	270	353	415	0.6%	3.22
Saudi Arabia	0.2%	26	34	40	0.3%	0.70 ▲
South Africa	0.1%	7	10	11	0.1%	0.70 ▲
Spain	4.6%	598	782	920	2.3%	2.01
Gen.Catalunya/ Spain	0.1%	10	13	15	0.1% b	1.00
Sweden	2.6%	335	439	516	1.2%	2.19
Switzerland	1.1%	146	191	224	1.6%	0.70 ▲
Thailand	0.0%	4	5	6	0.0%	0.95
Turkey	0.2%	29	38	44	0.3%	0.70 ▲
United Kingdom	4.6%	595	778	915	6.2%	0.74 ▲
United States	25.2%	3,279	4,287	5,044	33.9%	0.74 ▲
Other Countries	0.5%	60	78	92	0.7%	0.70 ▲
Sub-total: Countries	93.7%	12,184	15,933	18,745		
Private Foundations	3.3%	426	557	655	3.3% b	1.00
Private Sector	2.0% a	260	340	400	2.0% b	1.00
Innovative Financing	1.0% a	130	170	200	1.0% b	1.00
Total	100%	13,000	17,000	20,000	100%	▲: Ratio is less than 0.85

Summary of the Scenarios

DONORS	Scenario 1				Scenario 2				Scenario 3				Scenario 4			
	Pro-rata to Current Contributions (average 2007-2009)				Based on IDA Shares (average)				Based on Adjusted GNI (2008)				Current shares, with increase to 0.7 of Adj. GNI Share			
	Need Levels				Need Levels				Need Levels				Need Levels			
		1	2	3		1	2	3		1	2	3		1	2	3
	\$13bn	\$17bn	\$20bn		\$13bn	\$17bn	\$20bn		\$13bn	\$17bn	\$20bn		\$13bn	\$17bn	\$20bn	
	%	US\$m	US\$m	US\$m	%	US\$m	US\$m	US\$m	%	US\$m	US\$m	US\$m	%	US\$m	US\$m	US\$m
Australia	0.9%	123	160	189	1.6%	207	271	319	1.7%	223	291	342	1.2%	156	204	240
Austria					1.4%	182	238	280	0.8%	105	138	162	0.6%	74	97	114
Belgium	0.6%	79	103	121	1.6%	212	277	326	1.0%	135	176	207	0.7%	94	123	145
Brazil	0.002%	0	0	0	0.6%	83	109	128	0.4%	53	70	82	0.3%	37	49	57
Canada	4.1%	538	703	827	4.1%	535	699	823	2.9%	371	485	571	3.9%	502	657	773
China	0.1%	8	11	13	0.1%	18	24	28	0.6%	73	96	113	0.4%	51	67	79
Denmark	0.9%	123	161	189	1.3%	171	223	263	0.9%	123	161	189	0.9%	115	150	177
European Commission	4.7%	608	795	935	4.7%	608	795	935	4.7%	608	795	935	4.7%	608	795	935
Finland	0.1%	17	22	26	0.8%	100	131	154	0.6%	79	103	121	0.4%	55	72	85
France	14.0%	1,815	2,374	2,793	6.9%	895	1,170	1,377	5.6%	730	955	1,123	13.0%	1,696	2,217	2,609
Germany	7.6%	987	1,291	1,519	8.5%	1,110	1,452	1,708	7.3%	946	1,237	1,456	7.1%	922	1,206	1,419
Greece	0.0%	4	5	6	0.2%	23	30	35	0.5%	59	77	91	0.3%	41	54	64
India	0.1%	8	11	13	0.1%	8	11	13	0.1%	8	11	13	0.1%	8	10	12
Ireland	0.8%	110	144	170	0.4%	56	73	86	0.5%	70	92	108	0.8%	103	135	159
Italy	6.0%	781	1,021	1,201	4.0%	517	675	795	3.7%	475	622	731	5.6%	729	954	1,122
Japan	6.1%	796	1,040	1,224	12.6%	1,642	2,148	2,527	9.2%	1,192	1,559	1,835	6.4%	835	1,092	1,284
Korea (Republic of)	0.1%	14	18	22	1.0%	124	163	191	1.1%	144	188	222	0.8%	101	132	155
Kuwait	0.0%	3	4	5	0.2%	21	27	32	0.2%	20	26	31	0.1%	14	18	22
Luxembourg	0.1%	15	19	22	0.2%	22	29	34	0.2%	22	29	35	0.1%	16	21	24
Mexico					0.1%	7	9	11	0.4%	57	74	87	0.3%	40	52	61
Netherlands	3.0%	395	517	608	3.0%	385	503	592	2.0%	265	346	407	2.8%	369	483	568
New Zealand					0.1%	16	21	25	0.2%	22	29	34	0.1%	15	20	24
Norway	1.8%	240	314	369	1.7%	218	285	335	1.8%	231	302	356	1.7%	224	293	345
Portugal	0.1%	12	16	18	0.2%	27	36	42	0.2%	29	38	44	0.2%	20	26	31
Russia	2.2%	289	378	445	0.3%	40	52	62	0.6%	84	110	129	2.1%	270	353	415
Saudi Arabia	0.2%	25	33	39	0.3%	38	49	58	0.3%	37	49	57	0.2%	26	34	40
South Africa	0.0%	5	6	7	0.1%	12	16	19	0.1%	11	14	16	0.1%	7	10	11
Spain	4.9%	640	837	984	2.6%	343	449	528	2.3%	298	389	458	4.6%	598	782	920
Gen. Catalunya/ Spain	0.1%	10	13	15	0.1%	10	13	15	0.1%	10	13	15	0.1%	10	13	15
Sweden	2.8%	359	470	552	3.4%	441	577	679	1.2%	153	200	235	2.6%	335	439	516
Switzerland	0.2%	26	35	41	2.3%	304	397	467	1.6%	208	272	320	1.1%	146	191	224
Thailand	0.0%	4	6	7					0.0%	4	5	6	0.0%	4	5	6
Turkey					0.1%	10	13	15	0.3%	41	54	63	0.2%	29	38	44
United Kingdom	4.9%	637	833	980	13.5%	1,751	2,290	2,694	6.2%	809	1,058	1,245	4.6%	595	778	915
United States	27.0%	3,509	4,589	5,399	15.7%	2,044	2,673	3,145	33.9%	4,402	5,757	6,773	25.2%	3,279	4,287	5,044
Other Countries	0.029%	4	5	6	0.0%	4	5	6	0.7%	85	111	131	0.5%	60	78	92
Sub-total: Countries	93.7%	12,184	15,933	18,745	93.7%	12,184	15,933	18,745	93.7%	12,184	15,933	18,745	93.7%	12,184	15,933	18,745
Private Foundations	3.3%	426	557	655	3.3%	426	557	655	3.3%	426	557	655	3.3%	426	557	655
Private Sector	2.0%	260	340	400	2.0%	260	340	400	2.0%	260	340	400	2.0%	260	340	400
Innovative Financing	1.0%	130	170	200	1.0%	130	170	200	1.0%	130	170	200	1.0%	130	170	200
Total	100%	13,000	17,000	20,000	100%	13,000	17,000	20,000	100%	13,000	17,000	20,000	100%	13,000	17,000	20,000

BLENDING SCENARIO: Illustrates funding of US\$ 17 billion, if US\$ 10 billion were funded by Current Shares and US\$7 billion by Adjusted GNI shares

Illustration with blend of 2 Scenarios							
DONORS	To fund a Needs level of US\$17 bn				Aa	B	C (=Aa/B)
	If funded by Current Shares (Scenario 1)	If funded by Adj. GNI Shares (Scenario 3)	Total	Resultant share	Adjusted GNI Share (2008)	Ratio of Share to "Adjusted GNI Share"	
	\$10bn	\$7bn	\$17bn				
	US\$m	US\$m	US\$m	%			
Australia	94	120	214	1.3%	1.7%	0.74 ▲	
Austria		57	57	0.3%	0.8%	0.41 ▲	
Belgium	60	72	133	0.8%	1.0%	0.76 ▲	
Brazil	0	29	29	0.2%	0.4%	0.41 ▲	
Canada	413	200	613	3.6%	2.9%	1.26	
China	7	39	46	0.3%	0.6%	0.48 ▲	
Denmark	95	66	161	0.9%	0.9%	1.00	
European Commission	468	327	795	4.7%	4.7% b	1.00	
Finland	13	42	56	0.3%	0.6%	0.54 ▲	
France	1,396	393	1,789	10.5%	5.6%	1.87	
Germany	760	509	1,269	7.5%	7.3%	1.03	
Greece	3	32	35	0.2%	0.5%	0.45 ▲	
India	7	4	11	0.1%	0.1%	1.01	
Ireland	85	38	123	0.7%	0.5%	1.34	
Italy	600	256	856	5.0%	3.7%	1.38	
Japan	612	642	1,254	7.4%	9.2%	0.80 ▲	
Korea (Republic of)	11	78	88	0.5%	1.1%	0.47 ▲	
Kuwait	2	11	13	0.1%	0.2%	0.50 ▲	
Luxembourg	11	12	23	0.1%	0.2%	0.79 ▲	
Mexico		30	30	0.2%	0.4%	0.41 ▲	
Netherlands	304	142	447	2.6%	2.0%	1.29	
New Zealand		12	12	0.1%	0.2%	0.41 ▲	
Norway	184	125	309	1.8%	1.8%	1.02	
Portugal	9	15	25	0.1%	0.2%	0.66 ▲	
Russia	222	45	268	1.6%	0.6%	2.44	
Saudi Arabia	20	20	40	0.2%	0.3%	0.81 ▲	
South Africa	3	6	9	0.1%	0.1%	0.66 ▲	
Spain	492	160	652	3.8%	2.3%	1.68	
Gen.Catalunya/ Spain	8	5	13	0.1%	0.1% b	1.00	
Sweden	276	82	359	2.1%	1.2%	1.79	
Switzerland	20	112	132	0.8%	1.6%	0.49 ▲	
Thailand	3	2	5	0.0%	0.0%	1.01	
Turkey		22	22	0.1%	0.3%	0.41 ▲	
United Kingdom	490	436	926	5.4%	6.2%	0.87	
United States	2,700	2,371	5,070	29.8%	33.9%	0.88	
Other Countries	3	46	49	0.3%	0.7%	0.44 ▲	
Sub-total: Countries	9,372	6,561	15,933	93.7%			
Private Foundations	328	229	557	3.3%	b	1.00	
Private Sector	200	140	340	2.0%	b	1.00	
Innovative Financing	100	70	170	1.0%	b	1.00	
Total	10,000	7,000	17,000	100%	100%	▲: Ratio is less than 0.85	

ANNEX 1: ADJUSTED GNI SHARES

As for the previous replenishments, Adjusted GNI serves as a benchmark for contribution scenarios. Unlike GDP and GNI, Adjusted GNI takes account of relative affluence by adjusting GNI by relative GNI per capita. The resultant measure provides an indicator of a country's capacity to contribute that has become established as a useful benchmark in replenishment mechanisms.

The Adjusted GNI share is a relative measure that reflects the size of a country's GNI weighted by GNI per capita. Since GNI per capita is an indicator of a country's affluence, the Adjusted GNI share provides a measure of a country's capacity to contribute.

COMPUTATION OF ADJUSTED GNI SHARES (2008)

Using 2008 GNI data in respect of Global Fund donors (and some potential new donors), Adjusted GNI is computed per the table below.

ADJUSTED GNI SHARES

Country	A	B = (A) / US GNI Per Capita	C	D (= C / Total GNI)	E (=BxC)	F = F / Total Adjusted GNI	G (Note 1)
	2008 GNI per capita, World Bank Atlas method (current US\$)	Index of GNI per Capita, with US = 1	2008 GNI, World Bank Atlas method (current US\$ millions)	2008 GNI Share	Adjusted GNI US\$ millions	Adjusted GNI Share (governmental donors only)	Adjusted GNI Share As further adjusted for non- governmental sources
Australia	40,350	0.85	862,461	1.68%	731,406	1.9%	1.7%
Belgium	44,330	0.93	474,467	0.92%	442,058	1.2%	1.0%
Canada	41,730	0.88	1,390,040	2.71%	1,219,133	3.2%	2.9%
China	2,940	0.06	3,899,289	7.59%	240,940	0.6%	0.6%
Denmark	59,130	1.24	325,060	0.63%	403,968	1.1%	0.9%
Finland	48,120	1.01	255,678	0.50%	258,580	0.7%	0.6%
France	42,250	0.89	2,702,180	5.26%	2,399,477	6.3%	5.6%
Germany	42,440	0.89	3,485,674	6.79%	3,109,122	8.2%	7.3%
Greece	28,650	0.60	321,972	0.63%	193,873	0.5%	0.5%
India	1,070	0.02	1,215,485	2.37%	27,334	0.1%	0.1%
Ireland	49,590	1.04	221,158	0.43%	230,501	0.6%	0.5%
Italy	35,240	0.74	2,109,075	4.11%	1,562,081	4.1%	3.7%
Japan	38,210	0.80	4,879,171	9.50%	3,918,309	10.3%	9.2%
Korea, Republic of	21,530	0.45	1,046,285	2.04%	473,445	1.2%	1.1%
Kuwait	31,640	0.66	99,865	0.19%	66,409	0.2%	0.2%
Luxembourg	84,890	1.78	41,406	0.08%	73,875	0.2%	0.2%
Netherlands	50,150	1.05	824,636	1.61%	869,178	2.3%	2.0%
Norway	87,070	1.83	415,249	0.81%	759,893	2.0%	1.8%
Portugal	20,560	0.43	218,405	0.43%	94,376	0.2%	0.2%
Russia	9,620	0.20	1,364,475	2.66%	275,877	0.7%	0.6%
Saudi Arabia	15,500	0.33	374,333	0.73%	121,945	0.3%	0.3%
South Africa	5,820	0.12	283,310	0.55%	34,655	0.1%	0.1%
Spain	31,960	0.67	1,456,488	2.84%	978,339	2.6%	2.3%
Sweden	50,940	1.07	469,744	0.91%	502,916	1.3%	1.2%
Switzerland	65,330	1.37	498,534	0.97%	684,515	1.8%	1.6%
Thailand	3,400	0.07	191,650	0.37%	13,695	0.0%	0.0%
United Kingdom	45,390	0.95	2,787,159	5.43%	2,658,872	7.0%	6.2%
United States	47,580	1.00	14,466,112	28.17%	14,466,112	38.1%	33.9%
Austria	42,700	0.90	386,044	0.75%	346,450	0.9%	0.8%
Brazil	5,910	0.12	1,411,224	2.75%	175,291	0.5%	0.4%
Mexico	8,340	0.18	1,061,444	2.07%	186,054	0.5%	0.4%
New Zealand	28,780	0.60	119,246	0.23%	72,129	0.2%	0.2%
Turkey	9,340	0.20	690,706	1.35%	135,586	0.4%	0.3%
Other countries			1,000,393	1.95%	280,154	0.7%	0.7%
Sub-total: Governmental donors			51,348,418	100.00%	38,006,548	100.0%	89.0%
<u>Non-governmental sources</u>							<u>Notional GNI share</u>
European Commission							4.7% b
Spain / Gen. Catalunya							0.1% b
Private Foundations							3.3% b
Private Sector							2.0% b
Innovative Financing							1.0% b
Total			51,348,418	100.00%	38,006,548	100.0%	100.0%

Note 1: As explained at 3.4, the Adjusted GNI shares of nongovernmental sources (in column B, marked "b") are imputed at their current contribution shares (per Scenario 1, column Aa). Consequently, the shares of the governmental donors are reduced proportionately on including the shares imputed to the nongovernmental donors.

ANNEX 2: ADJUSTMENT OF CURRENT CONTRIBUTION SHARES TO A GNI RATIO OF 0.7

For the purposes of Scenario 4, the table below adjusts those Current Contribution shares (per Scenario 1) that are less than 0.7 of the donor's Adjusted GNI Share (per Scenario 3) to bring those shares up that level, per column E. The shares of the other donors are correspondingly reduced, per column F. The resultant Adjusted shares are summarized in column G.

Adjustment of Current Contribution shares, such that none is less than 0.7 of the Adjusted GNI Share

DONORS	A	B	C(=A/B)	D	(=A)	E	(=A)	F	G (=E&F)	H (=G-A)	J (=H/A)
	Shares based on Current Contributions (per Scenario 1)	Shares based on Adjusted GNI (per Scenario 3)	Ratio of Current Contribution share to Adjusted GNI Share If <0.7 : 'c'		Shares currently below ratio to GNI share of 0.7		Shares already at or above ratio to GNI share of 0.7		Adjusted Shares	Increase/Decrease in Share	Increase/Decrease as % of Current Share
					Current Share	Share if increased	Current Share	Share as reduced			
Australia	0.9%	1.7%	0.55	c	0.9%	1.2%			1.2%	0.3%	27%
Austria		0.8%		c		0.6%			0.6%	0.6%	
Belgium	0.6%	1.0%	0.58	c	0.6%	0.7%			0.7%	0.1%	20%
Brazil	0.0%	0.4%		c	0.0%	0.3%			0.3%	0.3%	17555%
Canada	4.1%	2.9%	1.45				4.1%	3.9%	3.9%	-0.3%	-7%
China	0.1%	0.6%	0.12	c	0.1%	0.4%			0.4%	0.3%	507%
Denmark	0.9%	0.9%	1.00				0.9%	0.9%	0.9%	-0.1%	-7%
European Commission	4.7%	4.7%	1.00	b			4.7%	4.7%	4.7%		
Finland	0.1%	0.6%	0.22	c	0.1%	0.4%			0.4%	0.3%	221%
France	14.0%	5.6%	2.49				14.0%	13.0%	13.0%	-0.9%	-7%
Germany	7.6%	7.3%	1.04				7.6%	7.1%	7.1%	-0.5%	-7%
Greece	0.0%	0.5%	0.07	c	0.0%	0.3%			0.3%	0.3%	958%
India	0.1%	0.1%	1.02				0.1%	0.1%	0.1%	0.0%	-7%
Ireland	0.8%	0.5%	1.57				0.8%	0.8%	0.8%	-0.1%	-7%
Italy	6.0%	3.7%	1.64				6.0%	5.6%	5.6%	-0.4%	-7%
Japan	6.1%	9.2%	0.67	c	6.1%	6.4%			6.4%	0.3%	5%
Korea (Republic of)	0.1%	1.1%	0.10	c	0.1%	0.8%			0.8%	0.7%	615%
Kuwait	0.0%	0.2%	0.16	c	0.0%	0.1%			0.1%	0.1%	346%
Luxembourg	0.1%	0.2%	0.65	c	0.1%	0.1%			0.1%	0.0%	8%
Mexico		0.4%		c		0.3%			0.3%	0.3%	
Netherlands	3.0%	2.0%	1.49				3.0%	2.8%	2.8%	-0.2%	-7%
New Zealand		0.2%		c		0.1%			0.1%	0.1%	
Norway	1.8%	1.8%	1.04				1.8%	1.7%	1.7%	-0.1%	-7%
Portugal	0.1%	0.2%	0.42	c	0.1%	0.2%			0.2%	0.1%	68%
Russia	2.2%	0.6%	3.44				2.2%	2.1%	2.1%	-0.1%	-7%
Saudi Arabia	0.2%	0.3%	0.68	c	0.2%	0.2%			0.2%	0.0%	2%
South Africa	0.0%	0.1%	0.43	c	0.0%	0.1%			0.1%	0.0%	63%
Spain	4.9%	2.3%	2.15				4.9%	4.6%	4.6%	-0.3%	-7%
Gen.Catalunya/ Spain	0.1%	0.1%	1.00	b			0.1%	0.1%	0.1%		
Sweden	2.8%	1.2%	2.35				2.8%	2.6%	2.6%	-0.2%	-7%
Switzerland	0.2%	1.6%	0.13	c	0.2%	1.1%			1.1%	0.9%	453%
Thailand	0.0%	0.0%	1.01				0.0%	0.0%	0.0%	0.0%	-7%
Turkey		0.3%		c		0.2%			0.2%	0.2%	
United Kingdom	4.9%	6.2%	0.79				4.9%	4.6%	4.6%	-0.3%	-7%
United States	27.0%	33.9%	0.80				27.0%	25.2%	25.2%	-1.8%	-7%
Other Countries	0.0%	0.7%	0.04	c	0.0%	0.5%			0.5%	0.4%	
Sub-total: Countries					8.7%	14.0%	85.0%	79.7%	93.7%		
Private Foundations	3.3%	3.3%		b			3.3%	3.3%	3.3%		
Private Sector	2.0%	2.0%		b			2.0%	2.0%	2.0%		
Innovative Financing	1.0%	1.0%		b			1.0%	1.0%	1.0%		
Total					8.7%	14.0%	91.3%	86.0%	100%		

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