

Sixth Meeting of the Parties Skukuza, South Africa, 7 - 11 May 2018

Scale of Contributions

Secretariat

SUMMARY

A scale of contributions for the 2019 - 2021 triennium is provided for the consideration of Parties at MoP6. The scale of contributions has been developed in accordance with the principles agreed to by Parties and following criteria in Resolution 5.6. The formula used to calculate Parties' contributions has been updated with the latest available United Nations (UN) values, and under different budget scenarios, as requested by MoP5.

RECOMMENDATION

That the Meeting of the Parties agree to a Scale of Contributions to establish the contributions to be paid by Parties during the 2019 - 2021 triennium.

1. BACKGROUND

1.1. Principles used in calculating the scale of contributions

At the Third Session of the Meeting of the Parties (MoP3), a set of principles were agreed to for calculating the contributions of Parties to the Agreement (para 7.10.2, MoP3 Report). At the Fourth Session of the Meeting of the Parties (MoP4), it was agreed to continue using this formula to determine Parties' contributions for the 2013 - 2015 triennium. Further, the Fifth Session of the Meeting of the Parties (MoP5) agreed to amend the scale of contributions formula to delete paragraph 4 concerning the application of the scale of contributions formula, for the 2019 - 2021 triennium and thereafter (Resolution 5.6 Annex B, APPENDIX 1), ensuring the consideration at MoP6 of a scale of contributions in line with Article VII (2)(a) of the Agreement.

2. PROPOSED SCALE OF CONTRIBUTIONS FOR THE 2019 - 2021 TRIENNIUM

2.1. Values used in calculating the scale of contributions for 2019 - 2021

UN Resolution 70/245 on the 'Scale of assessments for the apportionment of the expenses of the United Nations', issued on 8 February 2016, is the latest resolution on this issue and values from this Resolution have been used in the calculation of the UN Scale of Assessment (UN%).

Data from the World Bank (https://data.worldbank.org/indicator, last updated on 25 January 2018) have been used to determine the Gross National Income (GNI%) and the Gross National Income Per Capita (GNIpc%) in the formula. Values for GNI% and GNIpc% are expressed in international dollars using purchasing power parity (PPP) rates. PPP GNI is the gross national income (GNI) converted to international dollars using purchasing power parity rates. An international dollar has the same purchasing power over GNI as a US dollar has in the United States. Gross national income is the sum of value added by all resident producers plus any product taxes (less subsidies) not included in the valuation of output plus net receipts of primary income from abroad.

2.2. Calculation of the scale of contributions for 2019 - 2021

Following the calculation of Equation 2, no Party contributed more than 20% of the proposed annual budgets for 2019 - 2021, therefore it was not necessary to use Equation 3.

As agreed by the Parties at MoP5, the Secretariat has prepared various budget scenarios (see **MoP6 Doc 17**), including a 2.5% increase (following the approach taken in the last two triennia), a 2.1% increase (following the annual increase of Australia Consumer Price Index for 2016-17), and a no growth (zero growth, using 2018 budget as reference) scenarios. Accordingly, same scenarios were used for the estimations of scale of contributions in **Tables 1, 2** and **3**, matching budget figures.

This paper should be read in conjunction with **MoP6 Doc 17** to understand the implications of adopting any of the proposed scenarios for scale of contributions.

Table 1. Proposed Scale of Contributions by ACAP Parties for the 2019 - 2021 triennium (2.5% increase scenario)

Party	UN Scale of Contributions 2016	UN Scale as ACAP %	GNI% (PPP) 2016	GNIpc (PPP) 2016	2018 Contributions (AUD)	2019 Contributions (AUD)	2020 Contributions (AUD)	2021 Contributions (AUD)
Argentina	0.892	0.042518709	856,500,930,691	19,530	42,259	45,474	46,611	47,776
Australia	2.337	0.111397111	1,109,159,027,436	45,970	80,304	82,264	84,321	86,429
Brazil	3.823	0.182229849	3,080,633,662,940	14,840	110,624	100,929	103,452	106,039
Chile	0.399	0.019019019	417,104,265,490	23,290	36,119	37,721	38,665	39,631
Ecuador	0.067	0.00319367			1,576	2,469	2,531	2,594
France	4.859	0.231612565	2,818,069,921,506	42,130	107,306	124,606	127,721	130,914
New Zealand	0.268	0.012774679	176,709,605,209	37,660	39,686	47,399	48,584	49,798
Norway	0.849	0.04046904	327,318,505,876	62,550	87,866	79,649	81,640	83,681
Peru	0.136	0.006482673			4,191	5,012	5,138	5,266
South Africa	0.364	0.017350684	720,128,871,094	12,880	34,720	34,232	35,087	35,965
Spain	2.443	0.116449783	1,693,060,267,888	36,450	86,186	87,453	89,639	91,880
United Kingdom	4.463	0.212736546	2,763,382,487,164	42,100	121,639	123,078	126,155	129,309
Uruguay	0.079	0.00376567			1,863	2,912	2,984	3,059
TOTALS	20.979	1.000000000	13,962,067,545,293	337,400	754,339	773,199	792,528	812,342
ΣGNI%ACAP	13,962,067,545,293]	ACAP Budget 2018	754,340	MoP5			
∑GNIpc%ACAP	337,400.00		ACAP Budget 2019	773,199	+2.5% scenario			
∑%Contribution	0.013442013		ACAP Budget 2020	792,528	+2.5% scenario			
1-∑%Contribution	0.986557987		ACAP Budget 2021	812,342	+2.5% scenario			

⁽¹⁾ United Nations Resolution A/RES/70/245. Scale of assessments for the apportionment of the expenses of the United Nations (issued on 8 February 2016) (2) World Bank, World Development Indicators http://wdi.worldbank.org/tables, last updated date: 25 January 2018.

Table 2. Proposed Scale of Contributions by ACAP Parties for the 2019 - 2021 triennium (2.1% increase scenario)

Party	UN Scale of Contributions 2016	UN Scale as ACAP %	GNI% (PPP) 2016	GNIpc (PPP) 2016	2018 Contributions (AUD)	2019 Contributions (AUD)	2020 Contributions (AUD)	2021 Contributions (AUD)
Argentina	0.892	0.042518709	856,500,930,691	19,530	42,259	45,297	46,248	47,219
Australia	2.337	0.111397111	1,109,159,027,436	45,970	80,304	81,943	83,664	85,421
Brazil	3.823	0.182229849	3,080,633,662,940	14,840	110,624	100,535	102,647	104,802
Chile	0.399	0.019019019	417,104,265,490	23,290	36,119	37,574	38,363	39,169
Ecuador	0.067	0.00319367			1,576	2,460	2,511	2,564
France	4.859	0.231612565	2,818,069,921,506	42,130	107,306	124,120	126,726	129,387
New Zealand	0.268	0.012774679	176,709,605,209	37,660	39,686	47,214	48,205	49,217
Norway	0.849	0.04046904	327,318,505,876	62,550	87,866	79,338	81,004	82,705
Peru	0.136	0.006482673			4,191	4,993	5,098	5,205
South Africa	0.364	0.017350684	720,128,871,094	12,880	34,720	34,098	34,814	35,545
Spain	2.443	0.116449783	1,693,060,267,888	36,450	86,186	87,112	88,941	90,809
United Kingdom	4.463	0.212736546	2,763,382,487,164	42,100	121,639	122,598	125,172	127,801
Uruguay	0.079	0.00376567			1,863	2,900	2,961	3,023
TOTALS	20.979	1.000000000	13,962,067,545,293	337,400.00	754,339	770,181	786,355	802,868

∑GNI%ACAP	13,962,067,545,293
∑GNIpc%ACAP	337,400.00
∑%Contribution	0.013442013
1-∑%Contribution	0.986557987

ACAP Budget 2018	754,340	MoP5
ACAP Budget 2019	770,181	+2.1% scenario
ACAP Budget 2020	786,355	+2.1% scenario
ACAP Budget 2021	802,868	+2.1% scenario

⁽¹⁾ United Nations Resolution A/RES/70/245. Scale of assessments for the apportionment of the expenses of the United Nations (issued on 8 February 2016) (2) World Bank, World Development Indicators http://wdi.worldbank.org/tables, last updated date: 25 January 2018.

Table 3. Proposed Scale of Contributions by ACAP Parties for the 2019 - 2021 triennium (no growth scenario)

Party	UN Scale of Contributions 2016	UN Scale as ACAP %	GNI% (PPP) 2016	GNIpc (PPP) 2016	2018 Contributions (AUD)	2019 Contributions (AUD)	2020 Contributions (AUD)	2021 Contributions (AUD)
Argentina	0.892	0.042518709	856,500,930,691	19,530	42,259	44,365	44,365	44,365
Australia	2.337	0.111397111	1,109,159,027,436	45,970	80,304	80,258	80,258	80,258
Brazil	3.823	0.182229849	3,080,633,662,940	14,840	110,624	98,468	98,468	98,468
Chile	0.399	0.019019019	417,104,265,490	23,290	36,119	36,801	36,801	36,801
Ecuador	0.067	0.00319367			1,576	2,409	2,409	2,409
France	4.859	0.231612565	2,818,069,921,506	42,130	107,306	121,567	121,567	121,567
New Zealand	0.268	0.012774679	176,709,605,209	37,660	39,686	46,243	46,243	46,243
Norway	0.849	0.04046904	327,318,505,876	62,550	87,866	77,706	77,706	77,706
Peru	0.136	0.006482673			4,191	4,890	4,890	4,890
South Africa	0.364	0.017350684	720,128,871,094	12,880	34,720	33,397	33,397	33,397
Spain	2.443	0.116449783	1,693,060,267,888	36,450	86,186	85,320	85,320	85,320
United Kingdom	4.463	0.212736546	2,763,382,487,164	42,100	121,639	120,076	120,076	120,076
Uruguay	0.079	0.00376567			1,863	2,841	2,841	2,841
TOTALS	20.979	1.000000000	13,962,067,545,293	337,400.00	754,339	754,340	754,340	754,340
∑GNI%ACAP	13,962,067,545,293		ACAP Budget 2018	754,340	MoP5			
∑GNIpc%ACAP	337,400.00		ACAP Budget 2019	754,340	No growth			
∑%Contribution	0.013442013		ACAP Budget 2020	754,340	No growth			
1-∑%Contribution	0.986557987		ACAP Budget 2021	754,340	No growth			

⁽¹⁾ United Nations Resolution A/RES/70/245. Scale of assessments for the apportionment of the expenses of the United Nations (issued on 8 February 2016) (2) World Bank, World Development Indicators http://wdi.worldbank.org/tables, last updated date: 25 January 2018.

APPENDIX 1

Scale of Contributions Formulae RESOLUTION 5.6. APPENDIX B

1. For Parties whose scale of assessment under the United Nations Scale of Assessment for the UN Budget (currently Resolution 61/237, February 2007) is less than or equal to 0.15%, annual contributions shall be calculated on the UN Scale of Assessment.

Contribution =
$$\frac{UN\%}{\sum UN\%ACAP}$$
 * ACAPBudget

(Equation 1)

where: UN % is the calculated UN Scale of Assessment for a Party outlined in the United Nations Scale of Assessment for payment of annual contributions to the UN Budget (currently Resolution 58/1 B, March 2004);

 $\sum UN\%ACAP$ is the sum of the UN Scale of Assessment for all ACAP Parties outlined in UN Resolution 58/1 B; and

ACAPBudget is the annual budget approved by the Meeting of the Parties.

2. For Parties whose scale of assessment under the United Nations Scale of Assessment for the UN Budget (Resolution 61/237, February 2007) is greater than 0.15%, annual contributions shall be calculated based on 50% GNI, and 50% GNI per capita, with no party paying more than 20% of the total ACAP Budget. It is calculated using the following equations:

$$Contributi \ on 2 = \left[\sum \left(\frac{GNI \%}{\sum GNI \% \ ACAP} \bullet 0.5 \right), \left(\frac{GNIpc \%}{\sum GNIpc \% \ ACAP} \bullet 0.5 \right) \right] \bullet (1 - \sum \% \ Contributi \ on 1) \\ * \ ACAP Budget$$

(Equation 2)

where: GNI % is the Gross National Income for a Party that has a Scale of Assessment under the United Nations Scale of Assessment that is greater than 0.15%;

 \sum GNI % ACAP is the sum of the Gross National Incomes for all ACAP Parties that have a Scale of Assessment under the United Nations Scale of Assessment that is greater than 0.15%;

GNIpc% is the Gross National Income per capita for a Party that has a Scale of Assessment under the United Nations Scale of Assessment that is greater than 0.15%;

 \sum GNI % ACAP is the sum of the Gross National Incomes per capita for all ACAP Parties that have a Scale of Assessment under the United Nations Scale of Assessment that is greater than 0.15%; and

 \sum % Contributi on 1 is the total assessed contributions for Parties whose scale of assessment under the United Nations Scale of Assessment for the UN Budget is less than or equal to 0.15%: it is expressed as a percentage of the ACAP budget.

3. If the calculated percentage contribution for one or more parties resulting from Equation 2 exceeds 20%, the contribution for the Party/Parties is set at 20% of the annual budget, and the contribution for the residual Parties recalculated in one or more subsequent iterations of the following formula:

$$Contributi \ on = \left[\sum \left(\frac{GNI \%}{\sum GNI \% \ ACAP \ < 20 \%} \bullet 0.5 \right), \left(\frac{GNIpc \%}{\sum GNIpc \% \ ACAP \ < 20 \%} \bullet 0.5 \right) \right]$$

•
$$(1-[(0.20 \bullet Parties > 20\%) + (\sum \% Contribution1)])$$
• ACAPBudget

(Equation 3)

where: \sum GNI % ACAP Parties < 20% is the sum of the Gross National Incomes for all ACAP Parties that have an assessed annual ACAP contribution < 20% in Equation 2;

 \sum GNIpc% ACAP Parties < 20% is the sum of the Gross National Incomes per capita for all ACAP Parties that have an assessed annual ACAP contribution < 20% in Equation 2;

Parties > 20% is the number of Parties that have an assessed contribution from Equation 2 or subsequent iterations of this equation that is >20% of the ACAP Budget.

4. That the contribution of France be set at AUD 107,306 per annum only for the period 2016 -2018.*

* At MoP4, it was agreed that France, due to exceptional circumstances, could make a reduced contribution than would have occurred had the ACAP formula for calculating contributions been followed. At MoP5, it has been agreed that France could again make a reduced contribution. The Parties to MoP5 agree that it is not desirable that one Party deviates unilaterally and repeatedly from the ACAP formula for calculating contributions. It is important that the same formula applies to all Parties, as this reflects the financial situation for each Party, as required in Article VII (2)(a). The unwillingness of France to equitably share the budget of the Agreement over two consecutive trienniums has resulted in an increased deviation from the approved scale.