

**INTER-AMERICAN TROPICAL TUNA COMMISSION
COMISIÓN INTERAMERICANA DEL ATÚN TROPICAL**



PROPOSAL / PROPUESTAS

IATTC-102 F-1 (VAR)

IATTC-102 F-2 (CAN)

PROPOSAL / PROPUESTAS

IATTC-102 F-1 (VAR)

IATTC-102 F-2 (CAN)

By Nora G. Roa



**IATTC-102 F-1 SUBMITTED BY
BELIZE, COLOMBIA, COSTA RICA,
EL SALVADOR, GUATEMALA,
NICARAGUA, PANAMA and PERU**



GNI Category	GNI range <u>average of the last five years</u> (US\$)
0.5	< 1,499
1	1,500 - 4,499
2	4,500 - 6,499 <u>7,499</u>
3	6 <u>7,500</u> - 10,999 <u>11,499</u>
4	11, 000 <u>500</u> - 15,999
5	16,000 -20,999
5.56	<u>≥</u> 21,000 – <u>26,499</u>
<u>7</u>	<u>> 26 500</u>

Table 1. GNI categories used for allocating contributions

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BELIZE, COLOMBIA, COSTA RICA, EL SALVADOR, GUATEMALA, NICARAGUA, PANAMA and PERU

	Factor	World Bank 2017 GNI	World Bank 2019 GNI	World Bank 2021 GNI	World Bank 2022 GNI	World Bank 2023 GNI	5 yr Avg
BLZ	2	4,390	4,450	4,290	6,800	7,190	5,424
CAN	7	42,790	46,370	48,310	52,960	53,930	48,872
CHN	4	8,690	10,410	11,890	12,850	13,400	11,448
COL	2	5,890	6,510	6,160	6,510	6,870	6,388
COR	7	28,380	33,720	34,980	35,990	35,490	33,712
CRI	4	11,120	11,700	12,310	12,670	13,850	12,330
ECU	2	5,920	6,080	5,930	6,310	6,510	6,150
SLV	1	3,560	4,000	4,140	4,720	4,920	4,268
USA	7	58,270	65,760	70,430	76,370	80,300	70,226
FRA	7	38,160	42,400	43,880	45,860	45,070	43,074
GTM	2	4,060	4,610	4,940	5,350	5,580	4,908
JPN	7	38,520	41,690	42,620	42,440	39,030	40,860
KIR	1	3,010	3,350	2,910	3,280	3,730	3,256
MEX	3	8,610	9,430	9,380	10,410	12,100	9,986
NIC	1	2,130	1,910	2,010	2,090	2,270	2,082
PAN	4	13,280	14,950	14,010	16,750	18,010	15,400
PER	2	5,960	6,740	6,520	6,770	6,990	6,596
TCH	6	-	-	-	-	-	-
ESP	7	27,150	30,390	29,740	31,680	32,180	30,228
VUT	1	2,920	3,170	3,140	3,560	3,660	3,290
VEN	2	12,780	13,080	13,010	13,010	13,010	12,978
	79	325,590	360,720	370,600	396,380		

IATTC-102 F-1 SUBMITTED BY

BELIZE, COLOMBIA, COSTA RICA, EL SALVADOR, GUATEMALA, NICARAGUA, PANAMA and PERU

2025	Catch	Utilization	Weighting	Base	Operational	Catch	Utilization	Special	Total	% of
9,171,897	(t)	(t)		contribution	contribution	contribution	contribution	Contribution	contribution	budget
					(weighted)	(weighted)	(weighted)			
	3 yr avg	2022	Factor	10%	10%	70%	10%			
BLZ	92	-	2	39,448	20,972	478	0		60,899	0.7%
CAN	2,811	5,414	7	39,448	73,403	51,160	20,934		184,944	2.0%
CHN	23,895	7,018	4	39,448	41,945	248,506	15,506		345,404	3.8%
COL	40,286	30,504	2	39,448	20,972	209,485	33,699		303,605	3.3%
KOR	9,692	2,994	7	39,448	73,403	176,393	11,577		300,820	3.3%
CRI	3,697	24,559	4	39,448	41,945	38,448	54,263		174,104	1.9%
ECU	274,109	234,418	2	39,448	20,972	1,425,354	258,971		1,744,745	19.0%
SLV	19,051	19,889	1	39,448	10,486	49,532	10,986		110,452	1.2%
USA	37,155	18,013	7	39,448	73,403	676,215	69,649	887,838	1,746,553	19.0%
FRA	3,040	2,059	7	39,448	73,403	55,327	7,961		176,140	1.9%
GTM	-	8,745	2	39,448	20,972	0	9,661		70,081	0.8%
JPN	8,004	8,038	7	39,448	73,403	145,671	31,080		289,602	3.2%
KIR	-	-	1	39,448	10,486	0	0		49,934	0.5%
MEX	130,361	145,500	3	39,448	31,458	1,016,806	241,110		1,328,823	14.5%
NIC	17,281	424	1	39,448	10,486	44,930	234		95,098	1.0%
PAN	84,278	155	4	39,448	41,945	876,483	342		958,218	10.4%
PER	21,435	2,529	2	39,448	20,972	111,461	2,794		174,675	1.9%
TCH	8,778	2,995	6	39,448	62,917	136,936	9,926		249,226	2.7%
EUR	17,990	12,857	7	39,448	73,403	327,415	49,713		489,979	5.3%
VUT	2,799	-	1	39,448	10,486	7,277	0		57,211	0.6%
VEN	38,647	-	2	39,448	20,972	200,963	0		261,383	2.8%
Total	743,401	526,111	79.0	828,406	828,406	5,798,841	828,406	887,838	9,171,897	100.0%

IATTC-102 F-1 SUBMITTED BY BELIZE, COLOMBIA, COSTA RICA, EL SALVADOR, GUATEMALA, NICARAGUA, PANAMA and PERU

2025 9,171,897	Catch (t)	Utilization (t)	Weighting	Base contribution	Operational contribution (weighted)	Catch contribution (weighted)	Utilization contribution (weighted)	Special Contribution	Total contribution	% of budget
	3 yr avg	2022	Factor	10%	10%	55%	25%		10/10/55/25	
BLZ	92	-	2	39,234	20,859	374	0		60,467	0.7%
CAN	2,811	5,414	7	39,234	73,006	39,979	52,051		204,270	2.2%
CHN	23,895	7,018	4	39,234	41,717	194,197	38,555		313,704	3.4%
COL	40,286	30,504	2	39,234	20,859	163,704	83,791		307,589	3.4%
KOR	9,692	2,994	7	39,234	73,006	137,844	28,785		278,868	3.0%
CRI	3,697	24,559	4	39,234	41,717	30,046	134,922		245,920	2.7%
ECU	274,109	234,418	2	39,234	20,859	1,113,856	643,922		1,817,871	19.8%
SLV	19,051	19,889	1	39,234	10,429	38,707	27,317		115,688	1.3%
USA	37,155	18,013	7	39,234	73,006	528,434	173,180	932,699	1,746,553	19.0%
FRA	3,040	2,059	7	39,234	73,006	43,236	19,796		175,272	1.9%
GTM	-	8,745	2	39,234	20,859	0	24,022		84,115	0.9%
JPN	8,004	8,038	7	39,234	73,006	113,836	77,278		303,355	3.3%
KIR	-	-	1	39,234	10,429	0	0		49,664	0.5%
MEX	130,361	145,500	3	39,234	31,288	794,593	599,510		1,464,626	16.0%
NIC	17,281	424	1	39,234	10,429	35,111	582		85,357	0.9%
PAN	84,278	155	4	39,234	41,717	684,936	852		766,739	8.4%
PER	21,435	2,529	2	39,234	20,859	87,102	6,947		154,142	1.7%
TCH	8,778	2,995	6	39,234	62,576	107,010	24,681		233,501	2.5%
EUR	17,990	12,857	7	39,234	73,006	255,862	123,609		491,710	5.4%
VUT	2,799	-	1	39,234	10,429	5,687	0		55,351	0.6%
VEN	38,647	-	2	39,234	20,859	157,044	0		217,137	2.4%
Total	743,401	526,111	79.0	823,920	823,920	4,531,559	2,059,799	932,699	9,171,897	100.0%

IATTC-102 F-1 SUBMITTED BY

BELIZE, COLOMBIA, COSTA RICA, EL SALVADOR, GUATEMALA, NICARAGUA, PANAMA and PERU

2025 9,171,897	Utilization (t)	Weighting	Base contribution	Operational contribution (weighted)	Catch contribution (weighted)	Utilization contribution (weighted)	Special Contribution	Total contribution	% of budget
	2022	Factor	10%	10%	60%	20%		10/10/60/20	
BLZ	-	2	39,305	20,896	409	0		60,610	0.7%
CAN	5,414	7	39,305	73,138	43,693	41,716		197,851	2.2%
CHN	7,018	4	39,305	41,793	212,235	30,900		324,233	3.5%
COL	30,504	2	39,305	20,896	178,909	67,154		306,265	3.3%
KOR	2,994	7	39,305	73,138	150,647	23,069		286,159	3.1%
CRI	24,559	4	39,305	41,793	32,837	108,133		222,068	2.4%
ECU	234,418	2	39,305	20,896	1,217,313	516,069		1,793,584	19.6%
SLV	19,889	1	39,305	10,448	42,303	21,893		113,949	1.2%
USA	18,013	7	39,305	73,138	577,516	138,794	917,800	1,746,553	19.0%
FRA	2,059	7	39,305	73,138	47,252	15,865		175,560	1.9%
GTM	8,745	2	39,305	20,896	0	19,252		79,454	0.9%
JPN	8,038	7	39,305	73,138	124,410	61,935		298,787	3.3%
KIR	-	1	39,305	10,448	0	0		49,753	0.5%
MEX	145,500	3	39,305	31,345	868,396	480,476		1,419,522	15.5%
NIC	424	1	39,305	10,448	38,372	467		88,592	1.0%
PAN	155	4	39,305	41,793	748,554	682		830,335	9.1%
PER	2,529	2	39,305	20,896	95,192	5,568		160,962	1.8%
TCH	2,995	6	39,305	62,689	116,949	19,780		238,724	2.6%
EUR	12,857	7	39,305	73,138	279,626	99,066		491,135	5.4%
VUT	-	1	39,305	10,448	6,215	0		55,969	0.6%
VEN	-	2	39,305	20,896	171,631	0		231,832	2.5%
Total	526,111	79.0	825,410	825,410	4,952,458	1,650,819	917,800	9,171,897	100.0%

IATTC-102 F-1 SUMMARY

2025	Catch	Utilization	Weighting	Total	Total	Total
9,171,897	(t)	(t)		contribution	contribution	contribution
				10/10/70/10	10/10/55/25	10/10/60/20
	3 yr avg	2022	Factor			
BLZ	92	-	2	60,899	60,467	60,610
CAN	2,811	5,414	7	184,944	204,270	197,851
CHN	23,895	7,018	4	345,404	313,704	324,233
COL	40,286	30,504	2	303,605	307,589	306,265
KOR	9,692	2,994	7	300,820	278,868	286,159
CRI	3,697	24,559	4	174,104	245,920	222,068
ECU	274,109	234,418	2	1,744,745	1,817,871	1,793,584
SLV	19,051	19,889	1	110,452	115,688	113,949
USA	37,155	18,013	7	1,746,553	1,746,553	1,746,553
FRA	3,040	2,059	7	176,140	175,272	175,560
GTM	-	8,745	2	70,081	84,115	79,454
JPN	8,004	8,038	7	289,602	303,355	298,787
KIR	-	-	1	49,934	49,664	49,753
MEX	130,361	145,500	3	1,328,823	1,464,626	1,419,522
NIC	17,281	424	1	95,098	85,357	88,592
PAN	84,278	155	4	958,218	766,739	830,335
PER	21,435	2,529	2	174,675	154,142	160,962
TCH	8,778	2,995	6	249,226	233,501	238,724
EUR	17,990	12,857	7	489,979	491,710	491,135
VUT	2,799	-	1	57,211	55,351	55,969
VEN	38,647	-	2	261,383	217,137	231,832
Total	743,401	526,111	79.0	9,171,897	9,171,897	9,171,897

IATTC-102 F-2 SUBMITTED BY CANADA



IATTC-102 F-2 SUBMITTED BY CANADA

- a. Each Member's contribution shall be calculated as follows: 10% of the total budget, minus any special contribution, divided equally among all the Members (base contribution); the remaining 90% is shared among the Members, weighted by Gross National Income (GNI) ~~category~~-factor, as follows:
- i. An operational component (10%);
 - ii. The catches by their flag vessels (70%);
 - iii. Their utilization of tuna from the Convention Area (10%).

GNI Category	GNI range (US\$)
0.5	≤1,499
1	1,500 – 4,499
2	4,500 – 6,499
3	6,500 – 10,999
4	11,000 – 15,999
5	16,000 – 20,999
5.5	>21,000

~~Table 1. GNI categories used for allocating contributions~~

- b. The weighting factors used in calculating contributions shall be the same as the GNI ~~categories~~ factors. The GNI factors are calculated using the following formula:

$$\text{GNI factor} = -6\text{E-}09 (\text{GNI})^2 + 0.0004 (\text{GNI}) - 0.0557, R^2 = 0.9981$$

The GNI factors will be no less than 0.5 and no more than 5.5 (see Annex A for GNI factor model).

IATTC-102 F-2 SUBMITTED BY CANADA

Annex A

GNI category	GNI range	GNI value used in GNI factor model (see Figure 1)
0.5	<1499	1,499
1	1500-4499	3,000
2	4500-6499	5499.5
3	6500-10999	8749.5
4	11000-15999	13499.5
5	16000-20999	18499.5
5.5	$\geq 21,000$	21000

Table 1. GNI categories and ranges previously used for allocating contributions, as well as the GNI values used in the new GNI factor model. GNI values for GNI categories 0.5 and 5.5 represent the lower and upper limits, respectively, and the GNI values for GNI categories 1 to 5 represent the middle of the GNI range.

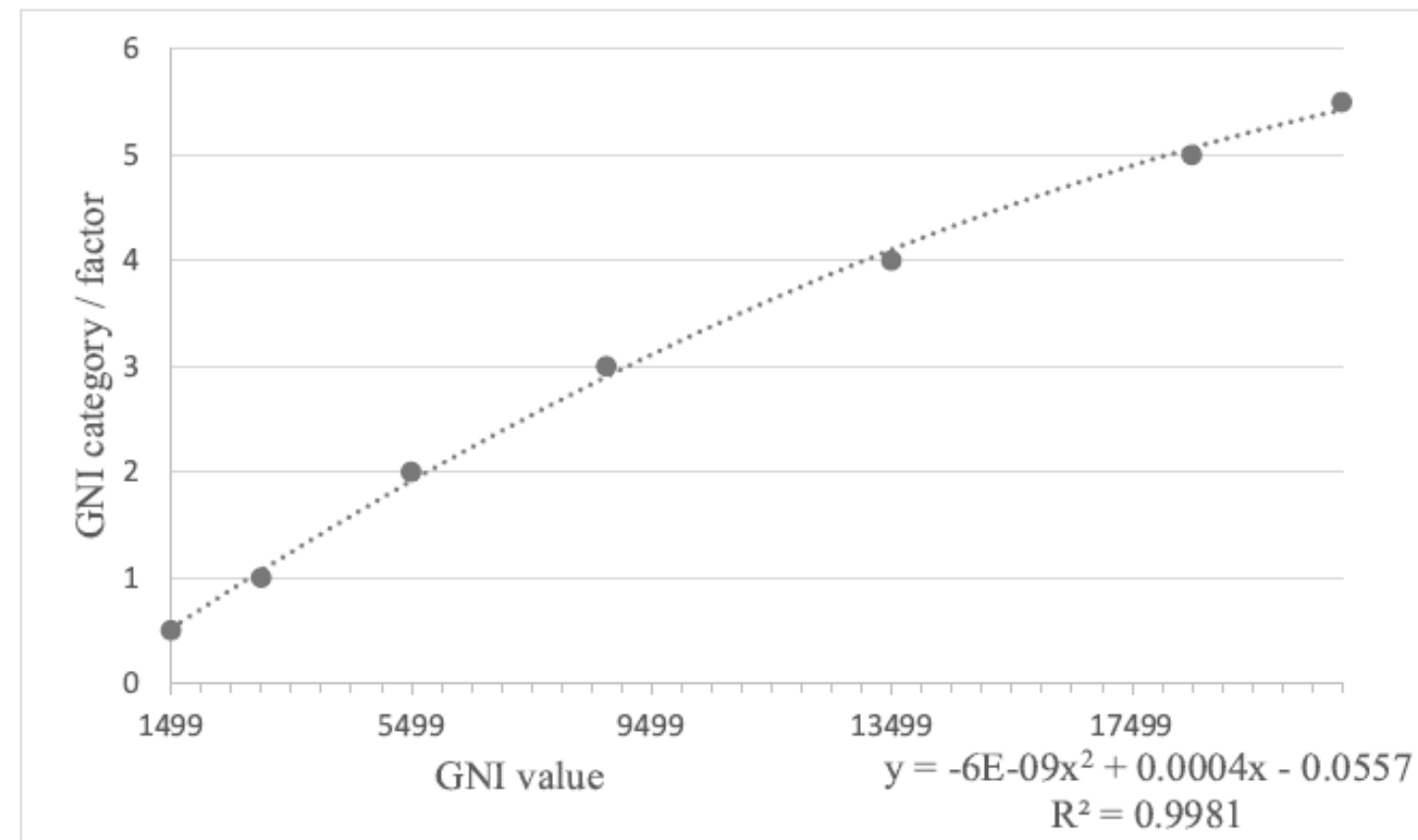


Figure 1. The GNI categories (y axis) plotted against the GNI value (x axis) listed in Table 1. The following formula represents the line of best fit ($R^2=0.9981$): GNI factor = $-6E-09 (GNI)^2 + 0.0004 (GNI) - 0.0557$

IATTC-102 F-2 SUBMITTED BY CANADA

2025 9,171,897	Catch (t)	Utilization (t)	Weighting	Base contribution	Operational contribution (weighted)	Catch contribution (weighted)	Utilization contribution (weighted)	Special Contribution	Total contribution	% of budget
	3 yr avg	2022	Factor	10%	10%	70%	10%			
BLZ	92	-	2.5	38,283	26,798	528	0		65,610	0.7%
CAN	2,811	5,414	5.5	38,283	58,956	35,486	14,391		147,117	1.6%
CHN	23,895	7,018	4.2	38,283	45,021	230,350	14,246		327,901	3.6%
COL	40,286	30,504	2.4	38,283	25,726	221,921	35,383		321,313	3.5%
KOR	9,692	2,994	5.5	38,283	58,956	122,351	7,959		227,550	2.5%
CRI	3,697	24,559	4.3	38,283	46,093	36,488	51,039		171,904	1.9%
ECU	274,109	234,418	2.3	38,283	24,654	1,447,051	260,580		1,770,569	19.3%
SLV	19,051	19,889	1.8	38,283	19,295	78,709	17,302		153,589	1.7%
USA	37,155	18,013	5.5	38,283	58,956	469,043	47,882	1,132,388	1,746,553	19.0%
FRA	3,040	2,059	5.5	38,283	58,956	38,377	5,473		141,090	1.5%
GTM	-	8,745	2	38,283	21,439	0	8,453		68,175	0.7%
JPN	8,004	8,038	5.5	38,283	58,956	101,042	21,366		219,648	2.4%
KIR	-	-	1.4	38,283	15,007	0	0		53,290	0.6%
MEX	130,361	145,500	3.9	38,283	41,805	1,166,931	274,252		1,521,272	16.6%
NIC	17,281	424	0.8	38,283	8,575	31,732	164		78,754	0.9%
PAN	84,278	155	5.2	38,283	55,741	1,005,890	390		1,100,303	12.0%
PER	21,435	2,529	2.4	38,283	25,726	118,078	2,933		185,021	2.0%
TCH	8,778	2,995	5.5	38,283	58,956	110,813	7,961		216,014	2.4%
EUR	17,990	12,857	5.5	38,283	58,956	227,105	34,176		358,521	3.9%
VUT	2,799	-	1.3	38,283	13,935	8,352	0		60,570	0.7%
VEN	38,647	-	2	38,283	21,439	177,410	0		237,132	2.6%
Total	743,401	526,111	75.0	803,951	803,951	5,627,656	803,951	1,132,388	9,171,897	100.0%

IATTC-102 F-1/F-2 PROPOSAL SUMMARY

	BELIZE, COLOMBIA, COSTA RICA, EL SALVADOR, GUATEMALA, NICARAGUA, PANAMA and PERU						CANADA
2025	Catch	Utilization	Total	Total	Total	Total	
9,171,897	(t)	(t)	contribution	contribution	contribution	contribution	
			10/10/70/10	10/10/55/25	10/10/60/20	10/10/70/10	
	3 yr avg	2022					
BLZ	92	-	60,899	60,467	60,610	65,610	
CAN	2,811	5,414	184,944	204,270	197,851	147,117	
CHN	23,895	7,018	345,404	313,704	324,233	327,901	
COL	40,286	30,504	303,605	307,589	306,265	321,313	
KOR	9,692	2,994	300,820	278,868	286,159	227,550	
CRI	3,697	24,559	174,104	245,920	222,068	171,904	
ECU	274,109	234,418	1,744,745	1,817,871	1,793,584	1,770,569	
SLV	19,051	19,889	110,452	115,688	113,949	153,589	
USA	37,155	18,013	1,746,553	1,746,553	1,746,553	1,746,553	
FRA	3,040	2,059	176,140	175,272	175,560	141,090	
GTM	-	8,745	70,081	84,115	79,454	68,175	
JPN	8,004	8,038	289,602	303,355	298,787	219,648	
KIR	-	-	49,934	49,664	49,753	53,290	
MEX	130,361	145,500	1,328,823	1,464,626	1,419,522	1,521,272	
NIC	17,281	424	95,098	85,357	88,592	78,754	
PAN	84,278	155	958,218	766,739	830,335	1,100,303	
PER	21,435	2,529	174,675	154,142	160,962	185,021	
TCH	8,778	2,995	249,226	233,501	238,724	216,014	
EUR	17,990	12,857	489,979	491,710	491,135	358,521	
VUT	2,799	-	57,211	55,351	55,969	60,570	
VEN	38,647	-	261,383	217,137	231,832	237,132	
Total	743,401	526,111	9,171,897	9,171,897	9,171,897	9,171,897	

CIAT

QUESTIONS

PREGUNTAS

IATTC

