Andrew M. Bell and Fiona Terry, "Combatant Rank and Socialization to Norms of Restraint: Examining the Australian and Philippine Armies," *International Interactions* (2021)

Appendix A

Survey Background.

Roots of Restraint study data collection with the Australian Army was conducted during the period of September 18-22, 2017 by Andrew Bell and Fiona Terry. The research team administered surveys and interviews at the following locations: Royal Military College-Duntroon (RMC-D) (Canberra); the Australian Army Command and Staff College (Canberra); the School of Infantry (Singleton); and 7th Brigade, Gallipoli Barracks (Brisbane). Interviews were conducted with 20 combatants in four separate focus groups, with participant ranks ranging from private to major. Interviews and focus groups were also conducted with an additional 12 military training staff members and civilian academic experts. Finally, informal background interviews were conducted with ICRC Canberra mission staff to gain local context and expertise.

Roots of Restraint study data with the Philippine Army was conducted during the period of August 15-25, 2016 by Andrew Bell and Sarah Velasco of the ICRC. The research team administered surveys and interviews at the following locations: 4th Infantry Division (Bukidnon, Mindanao); 10th Infantry Division (Davao, Mindanao); Officer Candidate School (Camp O'Donnell, Luzon); Combat Arms School (Ft. Magsaysay, Luzon); Command and Staff School (Ft. Bonifacio, Manila); and the Philippine Military Academy (Baguio City, Luzon). Philippine Military Academy surveys were also administered online via Qualtrics in the fall of 2017. Interviews and focus group discussions were conducted with 37 soldiers, with participant ranks ranging from private to lieutenant colonel. Finally, informal background interviews were conducted with the staffs of the ICRC Manila delegation and the ICRC Davao mission staff to gain local context and expertise.

Table 3: Participants by Rank Category: Australian Army

Rank	N
Senior Officer	47
Jr. Enlisted/JNCO	196

Source: Australia Army Survey Data

Table 4: Demographic Descriptive Statistics: Australian Army

Variable	N	Mean	SD	Min	Max
Senior Officer	243	0.19	0.40	0	1
Parent College	242	0.36	0.48	0	1
Male	241	0.95	0.23	0	1
Combat	243	0.12	0.32	0	1
Infl of Plt Members	185	6.97	2.47	0	10
Observations	243				

Source: Australia Army Survey Data

Table 5: Dependent Variable Descriptive Statistics: Australian Army

Variable	N	Mean	SD	Min	Max
Mission	241	3.01	1.25	1	5
Save Soldier	239	2.36	1.14	1	5
Risk Unit Limit CD	242	3.22	1.28	1	5
Influence of Btn Cdr	193	6.06	2.59	0	10
Influence of Sec Ldr	176	7.50	2.44	0	10
Infl of Plt Members	185	6.97	2.47	0	10
Observations	242				

Source: Australia Army Survey Data

Table 6: Participants by Rank Category: Philippine Army

Rank	N
Senior Officer	151
Jr. Enlisted/NCO	395

Source: Australia Army Survey Data

Table 7: Demographic Descriptive Statistics: Philippine Army

Variable	N	Mean	SD	Min	Max
Senior Officer	546	0.28	0.45	0	1
Parent College	514	0.36	0.48	0	1
Male	519	0.95	0.21	0	1
Combat	504	0.19	0.39	0	1
Infl of Plt Members	248	6.48	2.35	0	10
Observations	546				

Source: Philippine Army Survey Data

Table 8: Dependent Variable Descriptive Statistics: Philippine Army

Variable	N	Mean	SD	Min	Max
Mission	480	3.91	1.25	1	5
Save Soldier	479	3.73	1.30	1	5
Risk Unit Limit CD	475	2.37	1.37	1	5
Infl of Btn Cdr	268	7.79	2.14	0	10
Infl of Plt Sgt	249	6.74	2.28	0	10
Infl of Plt Members	248	6.48	2.35	0	10
Observations	242				

Source: Philippine Army Survey Data

Table 9: Combatant's Trilemma, Australian Army: Difference of Means t-test (Welch)

	Diff	JrE/JNCO	Sen Off	SE	t	p	DF
Mission	-0.97***	2.82	3.79	0.22	(-4.49)	0.000	63
Save Soldier	-1.17***	2.13	3.30	0.20	(-5.97)	0.000	61
Risk Unit Limit CD	0.94***	3.41	2.47	0.17	(5.55)	0.000	90
Observations	242						

Source: Australian Army Survey Data

Table 10: Combatant's Trilemma, Australian Army: Ordered Logit Regressions

	Mission	Save Soldier	Risk Unit Limit CD
Senior Officer	1.672***	1.966***	-1.286***
	(0.461)	(0.474)	(0.413)
Parent College	-0.101	0.042	-0.071
	(0.286)	(0.285)	(0.276)
Male	-1.315**	-0.679	-0.001
	(0.598)	(0.585)	(0.564)
Combat	0.750	-0.553	0.043
	(0.530)	(0.521)	(0.463)
Infl of Plt Members	-0.075	-0.116*	0.028
	(0.059)	(0.061)	(0.054)
N	183	183	183
AIC	534.476	497.453	574.104
χ^2	34.187	30.180	13.778

Standard errors in parentheses

Source: Australian Army Survey Data

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$

Table 11: Combatant's Trilemma, Philippine Army: Difference of Means t-test (Welch)

	Diff	JrE/JNCO	Sen Off	SE	t	p	DF
Mission	0.10	3.94	3.84	0.12	(0.82)	0.411	285
Save Soldier	0.40**	3.85	3.45	0.13	(3.05)	0.003	261
Risk Unit Limit CD	-0.38**	2.26	2.64	0.14	(-2.84)	0.005	268
Observations	504						

Source: Philippine Army Survey Data

Table 12: Combatant's Trilemma, Philippine Army: Ordered Logit Regressions

	Mission	Save Soldier	Risk Unit Limit CD
Senior Officer	0.161	0.161	0.177
	(0.285)	(0.285)	(0.272)
Parent College	-0.166	-0.166	0.227
	(0.284)	(0.284)	(0.273)
Male	-0.724	-0.724	0.152
	(0.825)	(0.825)	(0.691)
Combat	-0.950**	-0.950**	0.214
	(0.369)	(0.369)	(0.361)
Infl of Plt Members	0.117**	0.117**	0.067
	(0.058)	(0.058)	(0.057)
N	215	215	209
AIC	571.590	571.590	656.575
χ^2	10.316	10.316	3.847

Standard errors in parentheses

Source: Philippine Army Survey Data

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$