

Summary Statistics of the Militarized Interstate Confrontation Truly Dyadic, Dyad-Year (MIC-TDD) Data Set

Douglas M. Gibler^{a,1}, and Steven V. Miller^{b,2}

^a *Institute for Social Science Research, 306 Paul W Bryant Dr, Tuscaloosa, AL 35401, United States*

^b *Institutionen för ekonomisk historia och internationella relationer Universitetsvägen 10A, 114 18 Stockholm, Sweden*

ABSTRACT

This document contains some basic summary statistics about the Militarized Interstate Confrontation Truly Dyadic, Dyad-Year (MIC-TDD) Data Set. The goal of this document is minimal, focusing squarely on a description of the data set that users can explore further. It will not offer an exhaustive analysis of the distribution of interstate conflict, nor will it belabor the sources of variation that become evident in an exploration of the data. We encourage users to explore these data further to better understand the variation in the study of interstate conflict over time and space.

CONTACT INFO

¹ dmgibler@ua.edu

² steven.miller@ekohist.su.se

PAPER INFO

Last updated: 23 July 2023

Data Version: 1.0

Table 1: Summary Statistics of the MIC-TDD Data Set

	Unique (#)	Missing (%)	Mean	SD	Min	Median	Max
cocode1	192	0	453	249	2	450	940
cocode2	192	0	453	249	2	450	940
year	193	0	1,959	43	1,816	1,967	2,014
dyfatalmin1	902	0	3,079	35,821	0	0	1,571,599
dyfatalmax1	944	0	3,770	40,753	0	0	1,719,531
dyfatalmin2	902	0	3,079	35,821	0	0	1,571,599
dyfatalmax2	944	0	3,770	40,753	0	0	1,719,531
dyhiact1	16	0	11	8	0	14	22
dyhiact2	16	0	11	8	0	14	22
dyhostlev1	5	0	3	1	1	4	5
dyhostlev2	5	0	3	1	1	4	5
numevents	79	3	5	10	0	2	155

Note:

Summary statistics rounded to integers for presentation.

¹ Data summarized here are *directed* dyadic confrontation-years.

Table 2: The (Non-Directed) Dyadic Confrontation Years with the Most Dyadic Events

MIC No.	State 1	State 2	Year	Number of Dyadic Events
258	United Kingdom	Germany	1940	155
258	United Kingdom	Germany	1942	144
4182	Lebanon	Israel	1997	144
51	United Kingdom	China	1951	129
51	United Kingdom	China	1952	119
4182	Lebanon	Israel	1996	119
258	United Kingdom	Germany	1941	112
51	Canada	China	1952	105
1661	Netherlands	Germany	1917	97
611	United States	Vietnam	1964	91

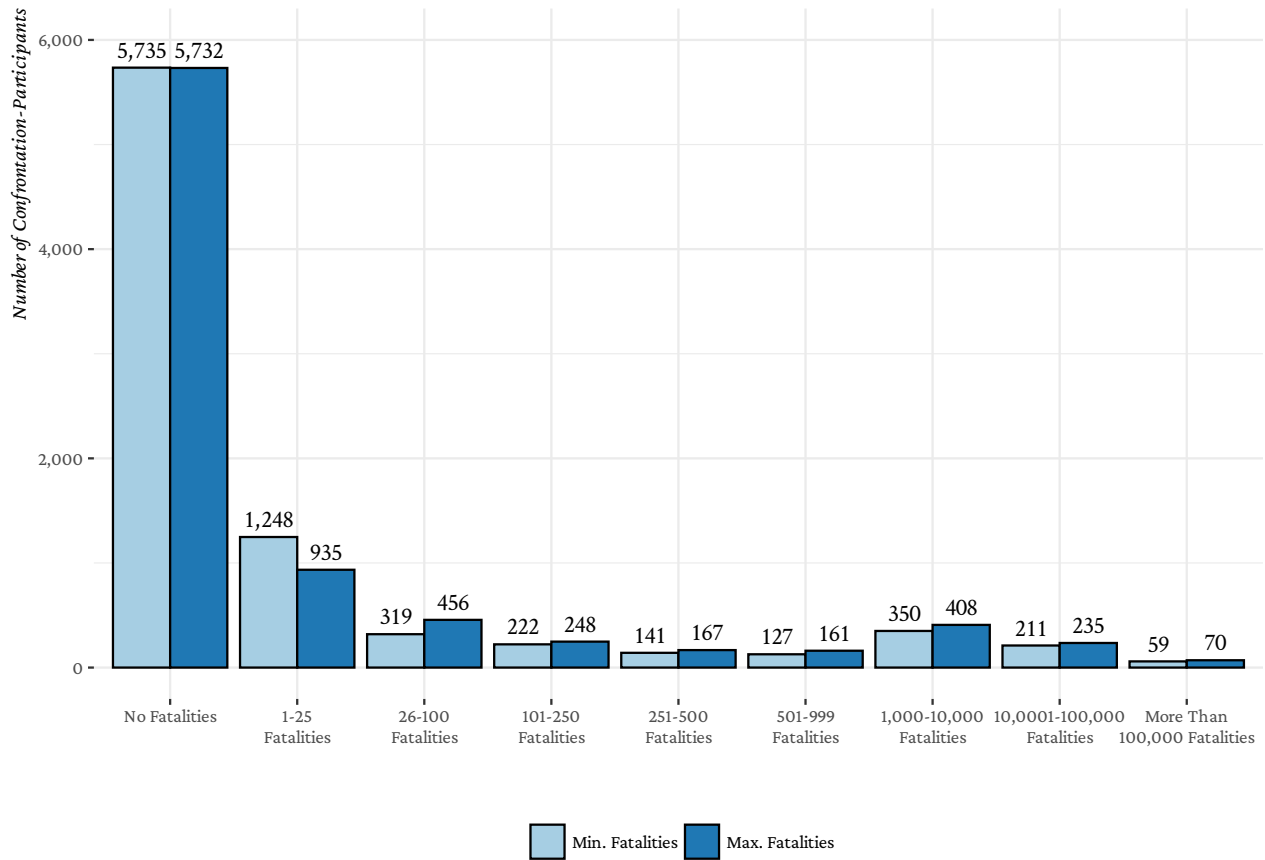


Figure 1: The Distribution of Minimum/Maximum Fatalities by Dyadic Confrontation-Years, 1816-2014

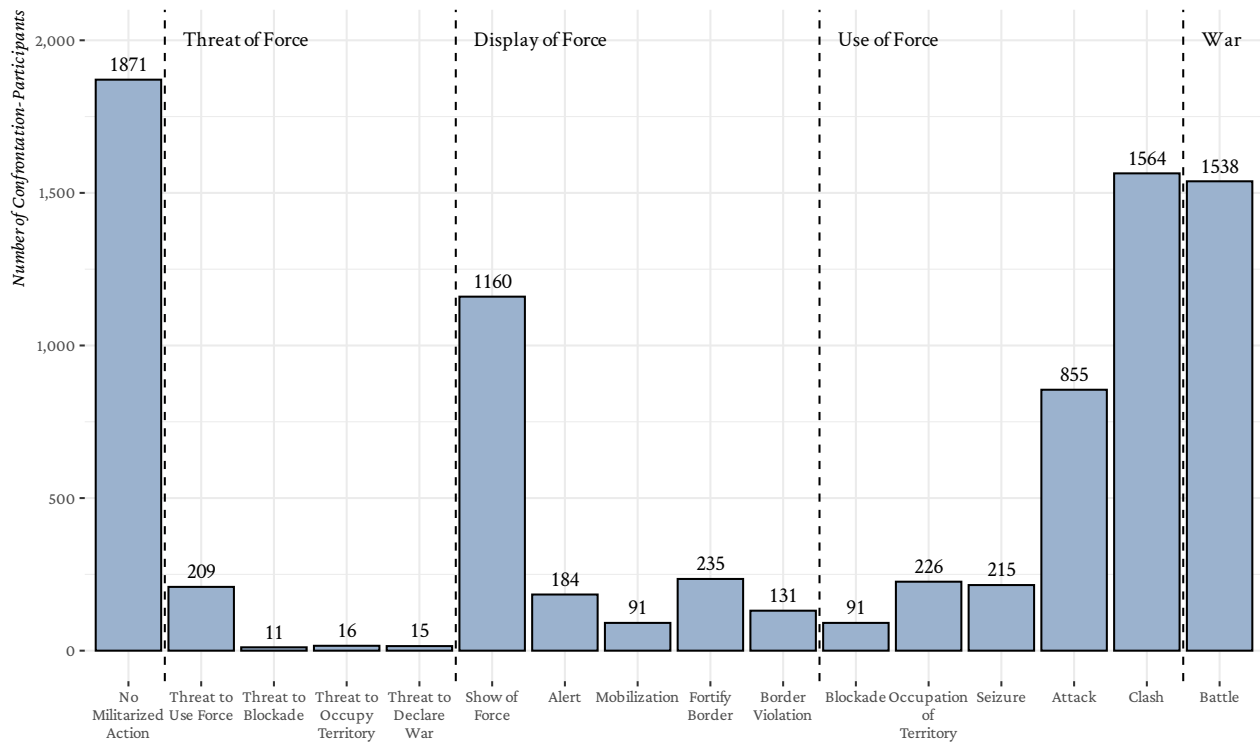


Figure 2: Directed Dyad-Years by Highest Action Observed

Table 3: The (Non-Directed) Dyads with the Most Confrontation Years

State 1	State 2	Number of Dyadic Confrontation-Years
Syria	Israel	75
Greece	Turkey	67
North Korea	South Korea	64
India	Pakistan	62
United States	Russia	61
Egypt	Israel	61
China	Japan	56
United States	China	51
Russia	Japan	49
Russia	China	47

Table 4: The (Non-Directed) Dyads with the Greatest Percentage of Time in a Confrontation

State 1	State 2	No. of Dyad Years	First Year	Latest Year	No. of Confrontation-Years	%
Sudan	South Sudan	4	2011	2014	4	100%
Armenia	Azerbaijan	24	1991	2014	22	91.67%
North Korea	South Korea	66	1949	2014	58	87.88%
Russia	Georgia	24	1991	2014	19	79.17%
India	Pakistan	68	1947	2014	51	75%
Syria	Israel	65	1948	2014	47	72.31%
United States	North Korea	67	1948	2014	41	61.19%
Vietnam	Republic of Vietnam	22	1954	1975	13	59.09%
Cambodia	Republic of Vietnam	22	1954	1975	12	54.55%
Egypt	Israel	67	1948	2014	36	53.73%