Summary Statistics of the Militarized Interstate Events (MIE) 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 Events (MIE) 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 ————————

Table 1: Summary Statistics of the MIE Data Set

|	Unique (#)	Missing (%)	Mean	SD	Min	Median	Max
ccode1	182	0	386	249	2	255	940
ccode2	184	0	460	254	2	380	940
stmon	12	0	6	3	1	6	12
stday	32	7	16	9	1	16	31
styear	192	0	1950	38	1816	1952	2014
endmon	12	0	6	3	1	6	12
endday	32	8	16	9	1	16	31
endyear	193	0	1950	38	1816	1952	2014
sidea1	2	0	1	0	0	1	1
action	17	0	14	5	1	16	22
hostlev	4	0	4	1	2	4	5
fatalmin1	502	0	395	5435	0	0	225000
fatalmax1	523	0	498	6501	0	0	250000
fatalmin2	601	0	530	9388	0	0	650000
fatalmax2	654	0	634	10315	0	0	700000

Note:

Summary statistics rounded to integers for presentation.

[1] Missing start and end days are recorded as -9 in the data.

Event Initiator

| | 20,553 20,553 | 841 793 | 87 122 | 26 34 | 9 12 | 15 16 | 2 3 | |

Event Target

| | 19,549 19,547 | 1,464 1,343 | 334 417 | 124 145 | 34 44 | 19 23 | 8 13 | 1 1 |
| | No Fatalities | 1-25 Fatalities | 26-100 Fatalities | 101-250 Fatalities | 251-500 Fatalities | 501-999 Fatalities | 1,000-10,000 Fatalities | 10,0001-100,000 Fatalities |

☐ Min. Fatalities ■ Max. Fatalities
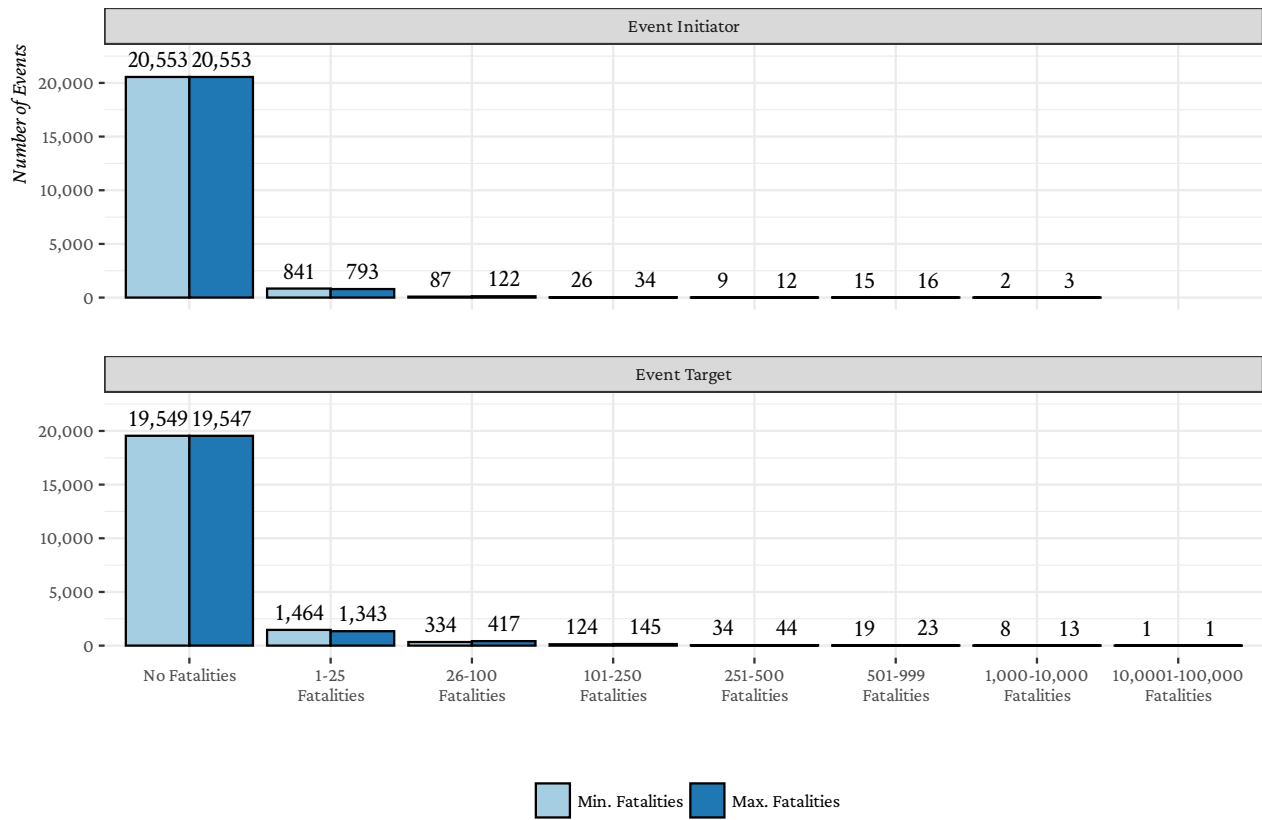
Data presented here are 'event-directed', omitting non-directed events of 'clash' and 'battle'.

Figure 1: The Distribution of Minimum/Maximum Fatalities in Directed Events (Excluding Clashes and Battles), 1816-2014
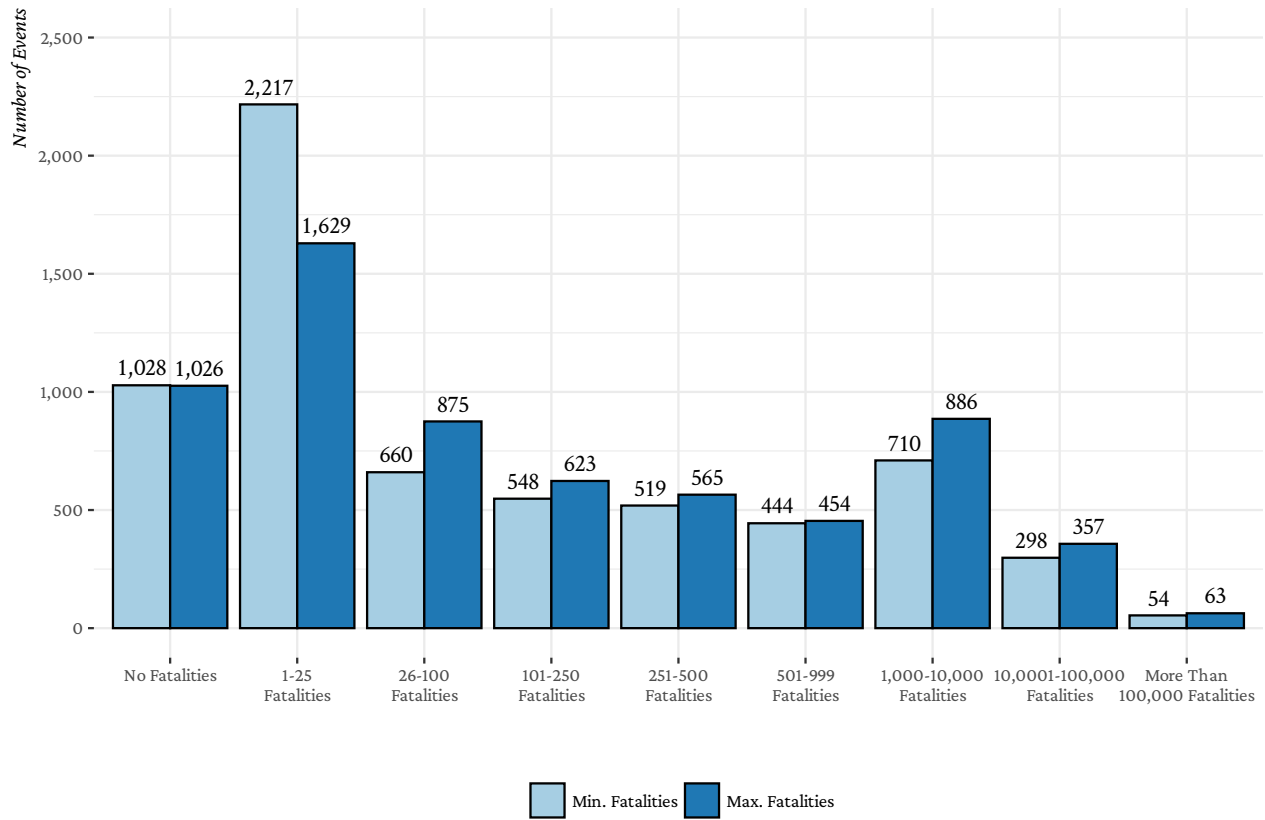
Figure 2: The Distribution of Minimum/Maximum Fatalities in Clashes and Battles, 1816-2014
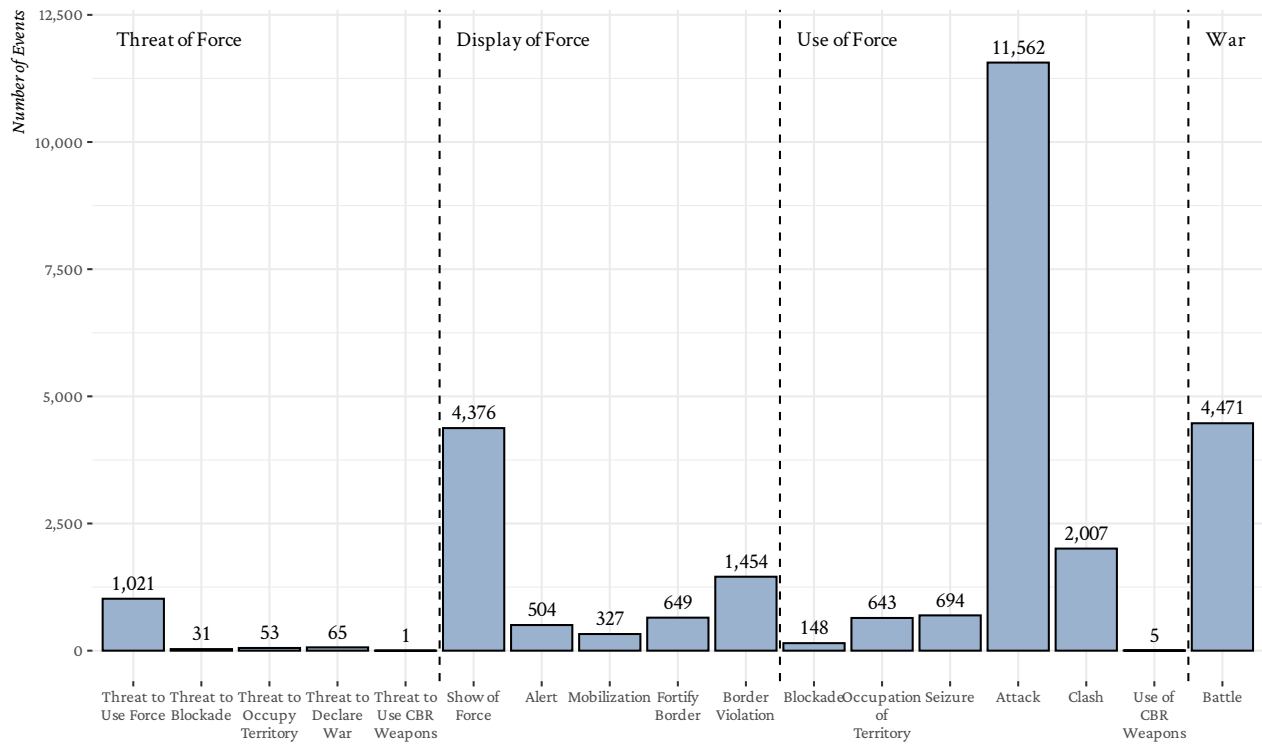
Figure 3: Directed Dyad-Years by Highest Action Observed

Table 2: The (Non-Directed) Dyads with the Most Events, 1816-2014

| Dyad	Number of Events	Year of First Recorded Event	Year of Most Recent Event
United Kingdom-Germany	4468	1848	1945
France-Germany	982	1830	1945
Lebanon-Israel	733	1948	2014
Germany-Italy	685	1914	1945
United States-Vietnam	627	1961	1975
India-Pakistan	594	1947	2014
Syria-Israel	550	1948	2013
North Korea-South Korea	505	1949	2014
Egypt-Israel	401	1948	2014
Germany-Russia	371	1848	2014
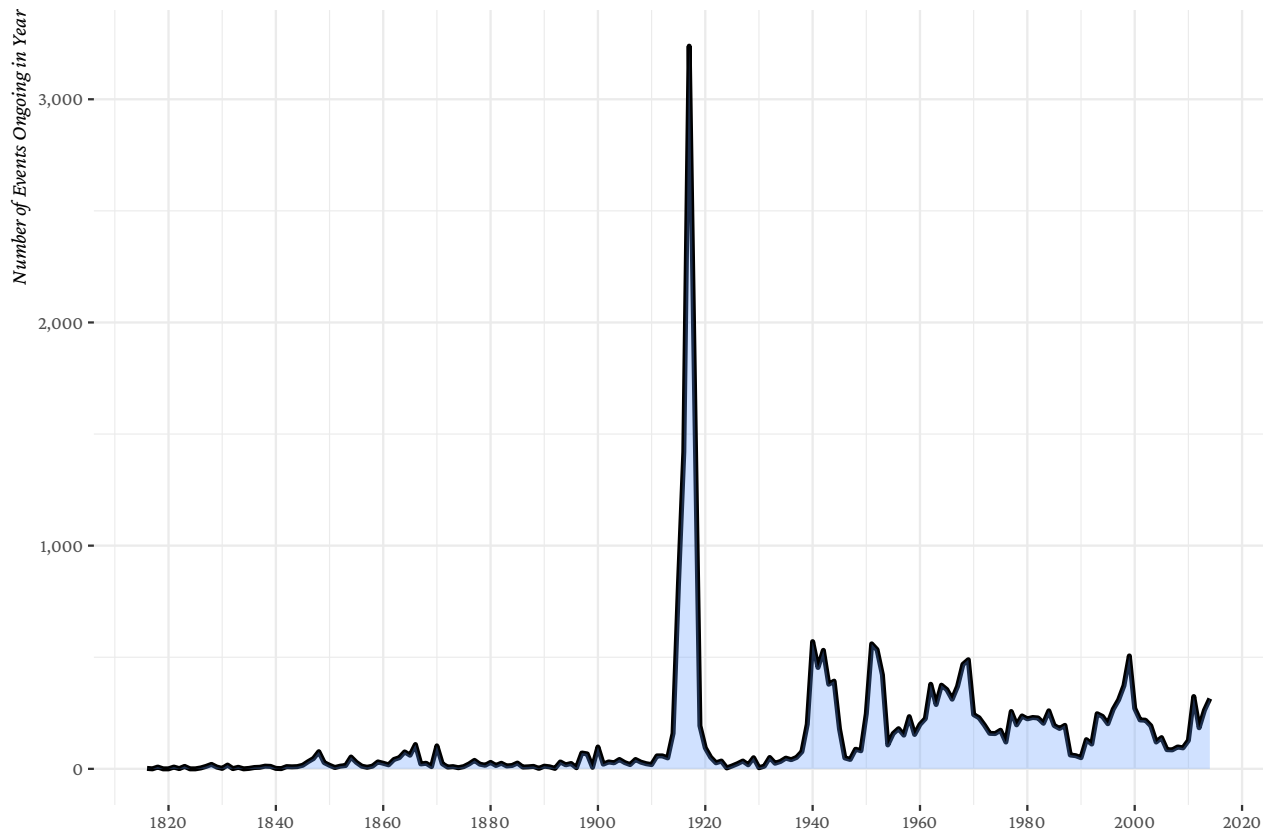
Figure 4: The Number of Events Ongoing in a Year, 1816-2014