

Data Report

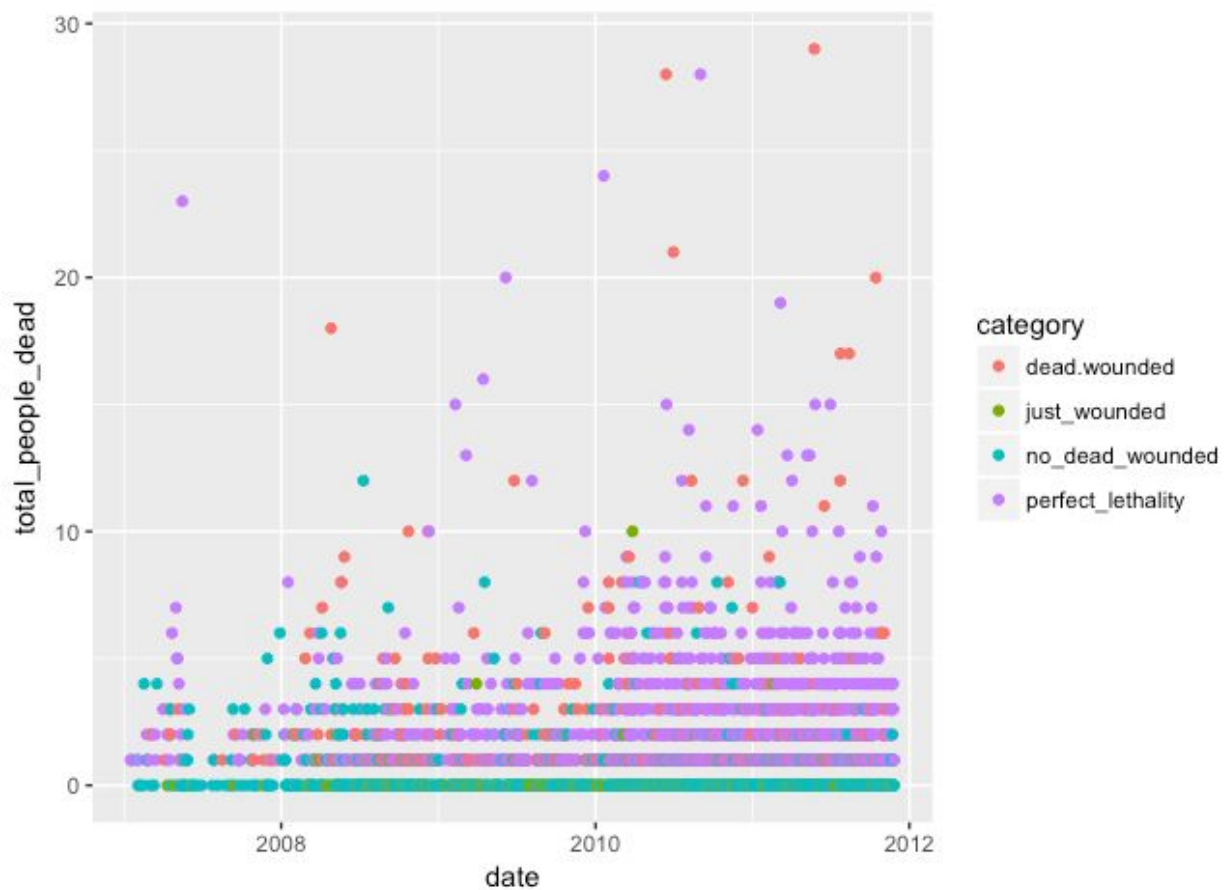
I calculated the percent of perfect lethality for each group listed by calculating the sum of those who died in perfect lethality events over the sum of all who died in the designated events.

To get the sum of those who died in perfect lethality events, I had to filter for perfect lethality == 1 and then sum the GROUP_dead column. To calculate the total deaths, I added the numbers in the GROUP_dead column from the larger data set.

Percentage of Perfect Lethality

	Civilians	Army	Navy	Police	All
Confrontations	42.29%	Inf	47.37%	18.52%	64.92%
All Events	60.85%	Inf	50%	22.76%	57.83%

I could not replicate the 86.1 number. According to my calculations described above, the number was 42.29%. It's possible that I miscalculated, so I will further review my analysis to ensure that it is correct.



- Is this the right metric to look at? Why or why not?
- What is the "lethality index" showing explicitly? What is it not showing? What is the definition assuming?
- With the same available data, can you think of an alternative way to capture the same construct? Is it "better"?
- What additional information would you need to better understand the data?
- What additional information could help you better capture the construct behind the "lethality index"
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