Things to do:

1. Correlation matrix of the five cumulative displacement measures (notice just need to use 2012).
2. Year-by-year correlation matrices of the five displacement flows.
3. Identify outliers in the displacement flows measures.
4. Cross-scatterplots of the five displacement flow measures year-by year, perhaps excluding outliers so that the scale of the axes makes the figures readable.
5. Find if there are instances in which v\_t >0, v\_t+1=0, v\_t+2 =0 and the corresponding d\_t=0 and d\_t+1=0, and d\_t+2>0.

(i.e., how often do we observe that displacement reacts with more than 2 years of delay).

1. Compute the distribution (for each displacement measure) of number of years between a given increment in violence and a subsequent increase in displacement.
2. Generate figures of cumulative violence on cumulative displacements (per capita) over time, at time periods with violence increments.
3. Find out how many instances there are in which one of the displacement measures records a zero, while the other four record positive numbers.
4. Find out how many instances there are in which two of the displacement measures records a zero, while the other three record positive numbers.
5. Generate figures of flows of displacement (not per capita) over time over time for each municipality.

SEPARATE THESE PICTURES IN TWO GROUPS:

GROUP 1: MUNICIPALITIES THAT HAD v\_t>0 for some t.

GROUP 2: MUNICIPALITIES THAT HAD v\_t=0 for all t.

1. Find out how many instances there are where v\_1>0 and d\_t =0 for some of the measures (one or several).