1. **Title**

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3. **Abstract**
   This paper studies how deaths in Chicago during the covid-19 pandemic in early 2020 vary by primary cause, compared to deaths in years without covid-19. We first look for non-covid excess deaths. We then examine the primary and secondary causes of death including deaths involving a gun, opioids or alcohol, falls and accidents and motor vehicles. We examine how this varies with social distancing patterns across neighbors.

4. **Data description**
   We use daily-level medical examiner data and crime reports from Chicago. We also use foot traffic data from SafeGraph, data from google mobility and google trends. We also use crime data, 911 call logs, and hospital admissions and discharge data to further explore patterns of deaths.

5. **JEL codes for the project**
   I12, I18,

6. **Key-words**
   Covid-19, Chicago, Cause of death, shelter in place