

APPENDIX

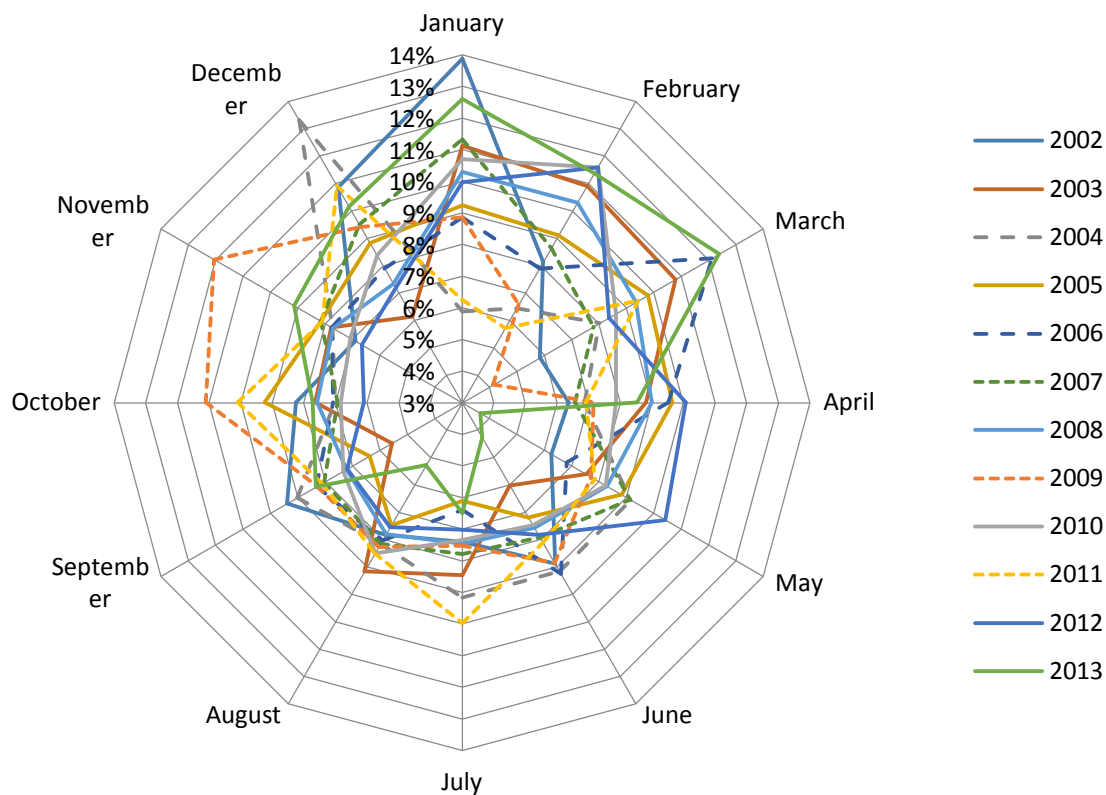


Figure A1. Proportion of MSOA initiating a maximum magnitude step-increase by month in different calendar years. Data is for females.

Jones RP (2016) A regular series of unexpected and large increases in total deaths (all-cause mortality) for male and female residents of mid super output areas (MSOA) in England and Wales: How high level analysis can miss the contribution from complex small-area spatial spread of a presumed infectious agent

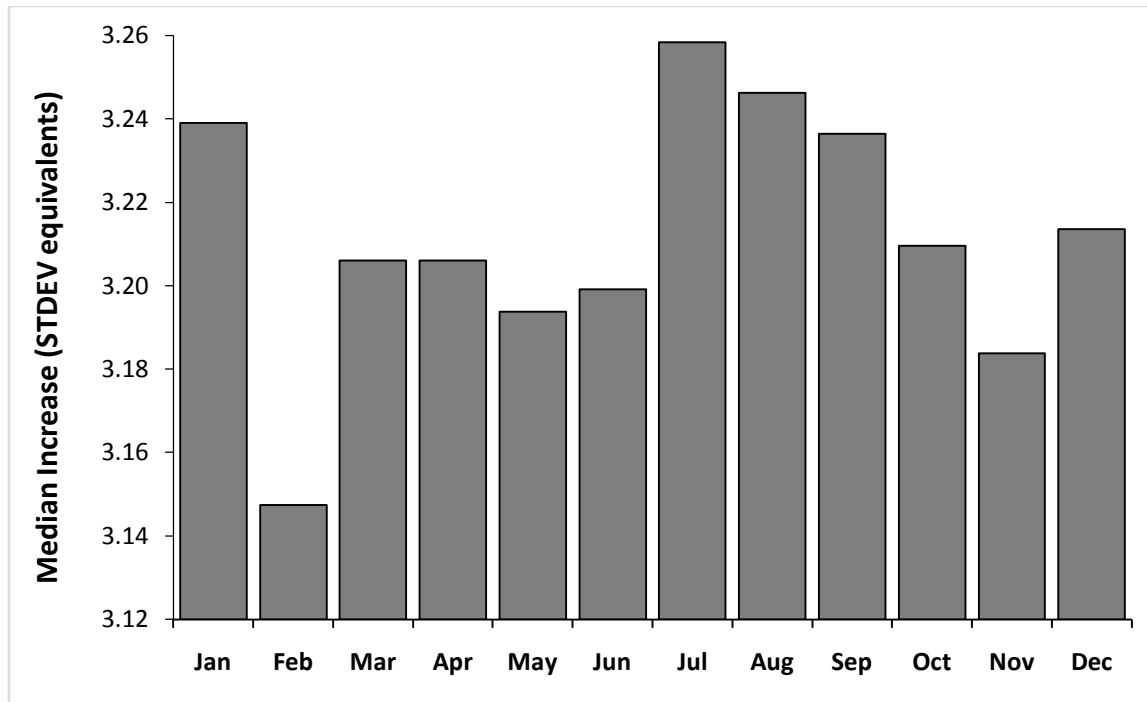


Figure A2. Median increase (maximum change in each MSOA) by month of initiation for outbreaks between 2002 and 2014

Jones RP (2016) A regular series of unexpected and large increases in total deaths (all-cause mortality) for male and female residents of mid super output areas (MSOA) in England and Wales: How high level analysis can miss the contribution from complex small-area spatial spread of a presumed infectious agent

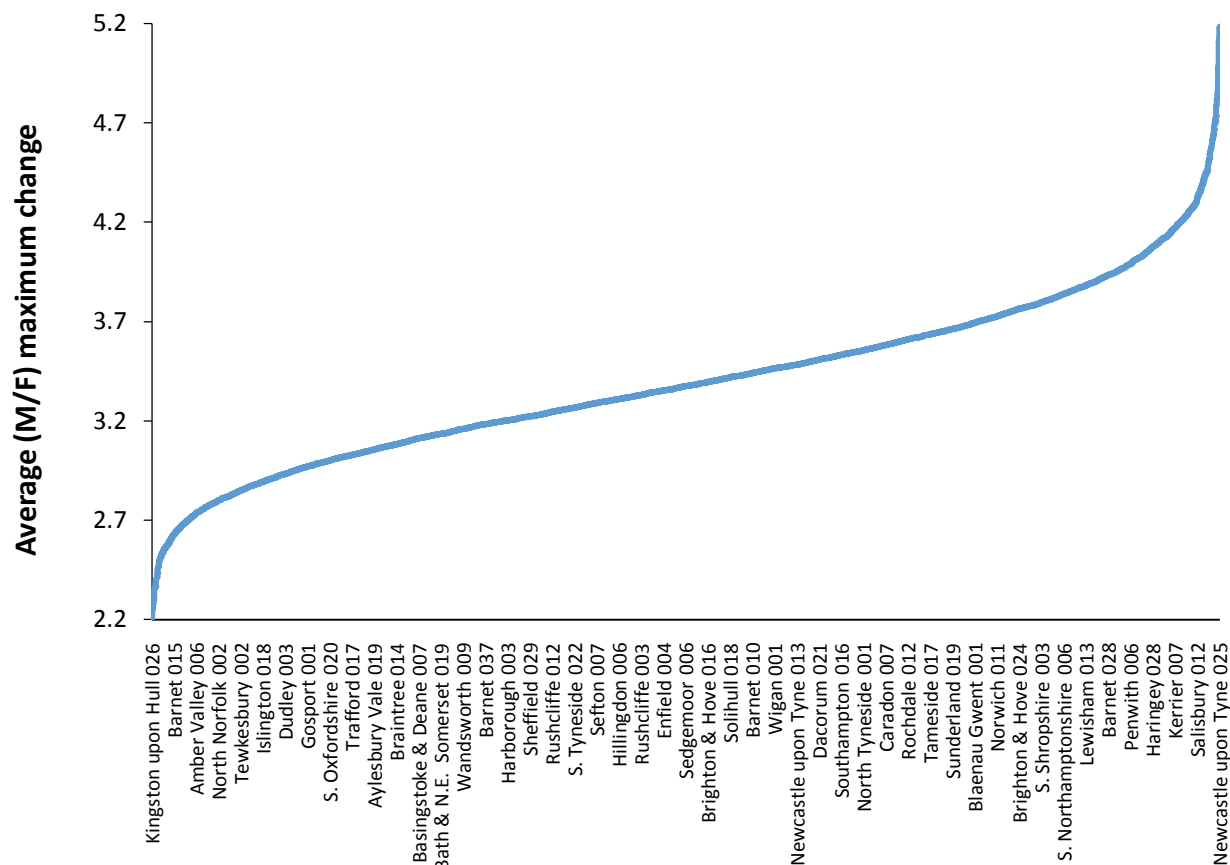


Figure A3. Range in average maximum change for males and females including both step-up and step-down