

The social effect of costal flooding

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Storm floods have become a hot topic in the media but only slight evidence exist about the social cost of experiencing a flood and most investigated flood events are not transferrable to Danish settings. We investigate the social costs of flooding on medical-, labor market-and income outcomes after experience of a flood event using a potential outcome difference in difference, with a near miss setup. We use population data from Statists Denmark, the Danish Health and Medicines Authority and insurance payouts from storm surge flood cases in Denmark provided by Insurance & Pension Denmark. Preliminary results show no effect on the long term, but further analysis on short-term effect might show different results.