reduce the infection rate. This has caused a drastic change to our lifestyle and social contacts. This study investigates the impact of the corona crisis on the satisfaction of social contacts in Belgium.

Methods:
Study participants included a subsample of adults aged ≥18 years (n=510) of the Belgian health interview survey 2018, who also participated in a follow-up study in July 2020. Information on satisfaction with social contacts was measured twice with the same instrument. A multilevel logistic regression was used to analyse how the proportion of participants indicating they are unsatisfied with their social contacts had changed over time.

Results:
Between 2018 and July 2020 the prevalence of being unsatisfied with social contacts increased from 10.0% to 19.0%. We observed important differences in the change in this indicator between the 3 Belgian regions. A significant increase was observed in Flanders (OR 3.6; 95% CI 1.8-7.1) and Brussels (OR 3.0; 95% CI 1.2-7.5), whereas this was not the case in Wallonia (OR 1.1; 95% CI 0.5-2.5). No relation was observed with age, gender and education. Strictly respecting the measures about the social bubble was inversely related with being unsatisfied with social contacts (OR 0.5; 95%CI 0.2-0.9).

Conclusions:
There is a substantial increase in people being unsatisfied with their social contacts during the COVID-19 pandemic in Belgium. Regional variations could be related to cultural factors in the way the crisis was perceived, but were not explained by differences in non-compliance of the “social bubble”-rule.

Key messages:
- Social health is considered as a protective element for public health. Understanding those changes could help to guide public health policies.
- Further research is needed to study how social contacts evolve during this COVID crisis and which factors have an impact on this.

The impact of COVID-19 on satisfaction with social contacts
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Background:
The corona crisis caused many countries to instruct their citizens to stay at home and engage in “social distancing” to