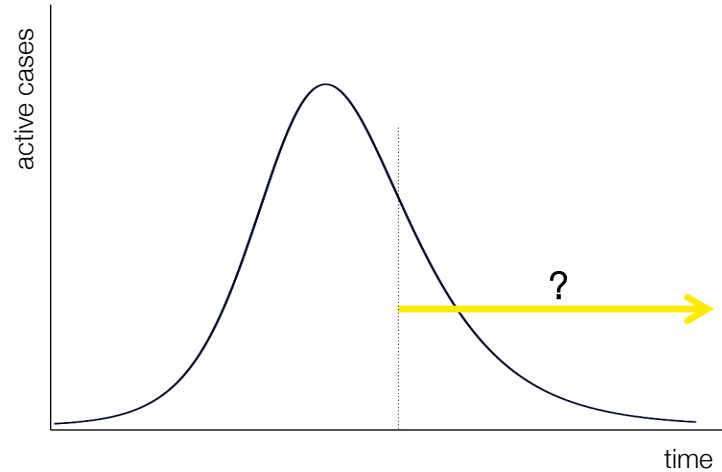


the yellow cape

protecting people at risk from COVID-19

challenge

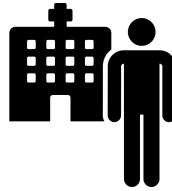


how do we protect people and restore mobility
after the lockdowns?

who are the groups at risk?



over 65s



people with existing
health problems



pregnant women



people in direct contact with the above groups!



what can we do?

visual identification of groups at risk

selective increase of social distancing

non-pharmaceutical intervention

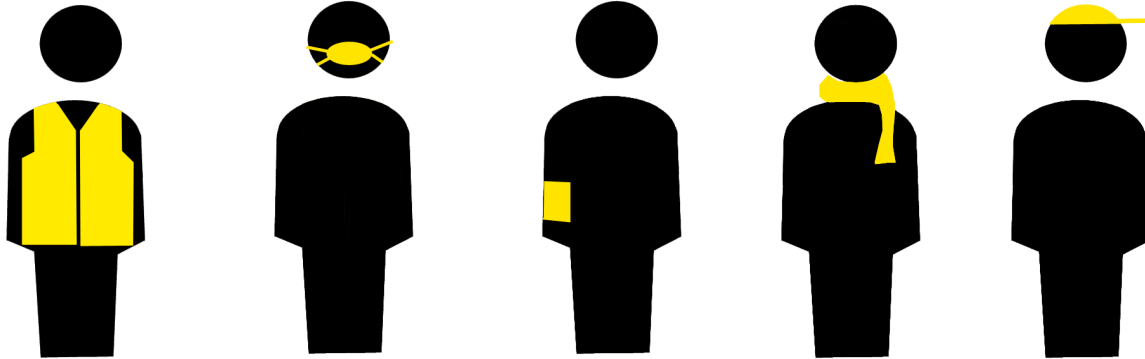


how?

color code: yellow item

+

simple rules or guidelines for daily situations

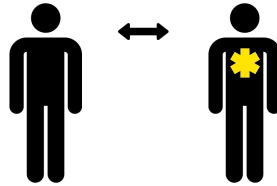


strategy

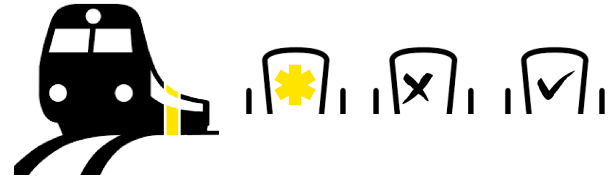
social guidelines

limit the amount of people in collective and public spaces

minimum 2m distancing

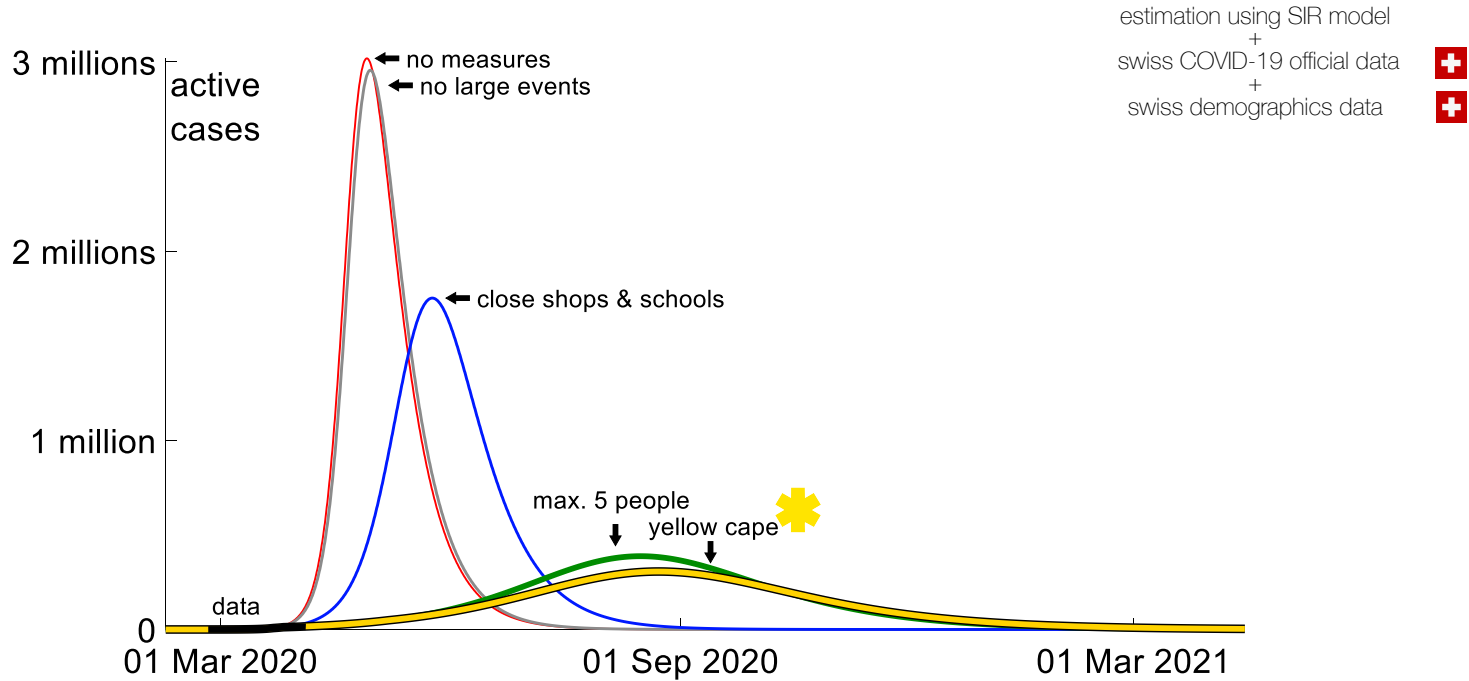


guidelines to facilitate the use of public transportation and mobility

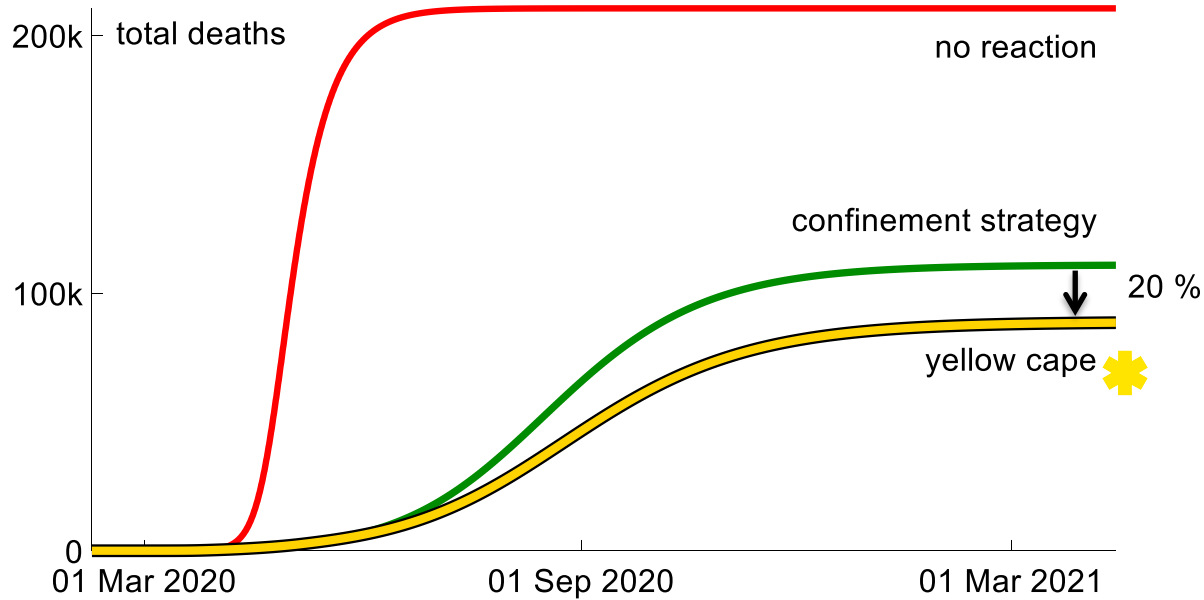


& more associated good practices becoming viral

reduce the total cases on groups at risk



+20% lives saved



estimation using SIR model
+
swiss COVID-19 official data
+
swiss demographics data



advantages & feasibility

it keeps anonymity

extremely cheap, highly accessible by all social groups

ready-to-implement after lockdown

quickly visible around



further improvements

- “yellow capes” + guidelines can evolve and be adapted (adding new scenarios or color codes)
- government distribution of new generation items
- implement counting of “yellow capes” via image recognition or chips (keeping it anonymous)
- have real time data to monitor epidemic advancement
- use this data for further analysis and science

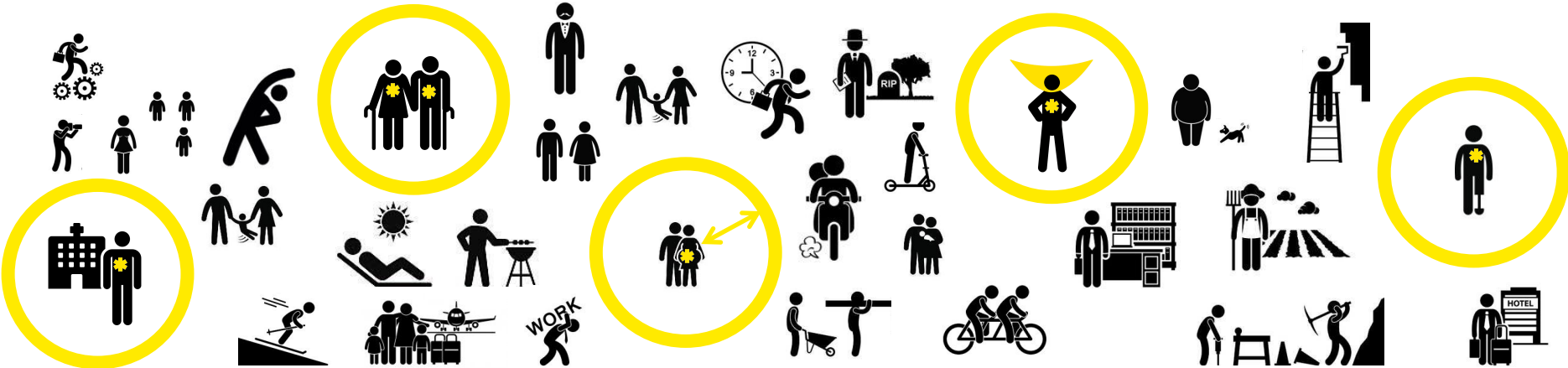
needs

governmental and media support

promotion of the initiative

+

diffusion of the rules



protect the yellow, save lives



team members

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3-5th april 2020