

SPI-M-O Meeting Wednesday 11th March 2020, 11:30-13:00

Social distancing measures (all age groups)

1. The committee discussed contact patterns for different age groups *including work from Cambridge and LSHTM on the BBC data, which showed similar conclusions on the impact of interventions to work previously presented by Imperial.*
2. The committee discussed household isolation and its implications on (lower risk) outdoor and (higher risk) indoor household transmission.

Public gatherings

3. The committee re-considered the role of public gatherings in covid-19. A consensus view on public gatherings is given in "200311 SPI-M consensus statement on public gatherings.docx".

Likelihood of secondary infections in confined spaces - SAGE action

4. The committee discussed the importance of maintaining social distancing for vulnerable people during household isolation.

Mitigation strategies

5. The committee discussed a paper from Imperial on epidemic mitigation. The unintended consequences of behavioural change in response to large numbers of cases was discussed, with the potential for unplanned, high incidence outcomes.
6. The paper also discussed alternative more stringent strategies such as adaptive or repeated lockdown policies. These were discussed further, and it was agreed that other groups should model more detailed scenarios alongside an update of the discussion paper for the next meeting.

AOB

7. Members should contact DHSC for DfT data.
8. Comments were sought on the mocked-up consensus slide deck circulated on 11 March.

Attendees

SPI-M-O members and contributors: Paul Allen (Chair), Graham Medley (Chair), Daniela De Angelis, Stephen Brett, Ellen Brooks-Pollock, [NR] Leon Danon, John Edmunds, Neil Ferguson, [NR] Nick Gent, Julia Gog, Ian Hall, Thomas House, Christopher Jewell, [NR], Edwin Van Leeuwen, Steven Riley, Mark Woolhouse

Observers: [NR] [NR] Heather Payne, [NR] [NR]

SPI-M-O member and contributor apologies: Marc Baguelin, Jamie Lopez Bernal, [NR] Matt Keeling, Jonathan Read, Chris Robertson, Jonathan Van Tam, [NR]

Secretariat: [Name Redacted]
[Name Redacted]

Other Government officials attended as observers.