

COVID-19 TASKFORCE: OPTIONS FOR INTERVENTION

30 October 2020

OFFICIAL SENSITIVE

1. FIREBREAK



Fig 1. National firebreak

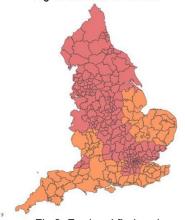


Fig 2. Regional firebreaks

WHERE

National is recommended.

Alternatively, we adopt a **regional approach**. We propose this would comprise all current LCAL 2 and LCAL 3 LAs, and expanded in some areas to form a continuous region. All other parts of the country moves to Level 2.

WHAT



Close all non-essential retail etc.



Takeaway and delivery service only.



'Stay at home' reinstated and put into legislation.



No indoor or outdoor household mixing



Unlimited outdoor personal exercise allowed. Elite sport permitted



No non-essential travel. Public transport use is limited to essential only (guidance, not law).



Schools remain open

IMPACT

Transmission	Economic	Social
High. Assuming high compliance, a 2 week firebreak should be able to bring R below 1, to approx 0.7, and reverse growth by 30-35 days.	Very high. Firms are still recovering from the impact of the March lockdown. Further economic support may be required, and may not be sufficient to mitigate impacts. HMT are providing further analysis.	High. Economically and socially vulnerable people would be hard hit.
Awaaka Layar Nayambar (Franca) is	recommended	

DURATION

4 weeks / over November (France) is **recommended**.

2 weeks (Wales) is possible.



2. LEVEL 3 MAXIMALIST

WHERE Fig 3. Nationally applied maximalist LCAL 3

WHAT

National is recommended.

Alternatively, we adopt a regional approach. We propose this would comprise all current LCAL 2 and LCAL 3 LAS, and expanded in some areas to form a continuous region. All other parts of the country moves to Level 2.



Non-essential retail remains open. Personal care, and indoor leisure and entertainment closed.



Takeaway and delivery service only.



People are able to leave the house when they wish



No household mixing indoor or outdoor, except for public outdoor spaces (e.g. parks) where the rule of six remains.

Social

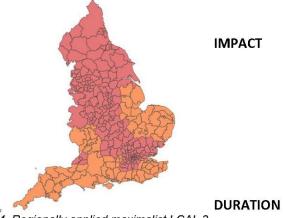


Fig 4. Regionally applied maximalist LCAL 3

Transmission Economic

Medium. Reducing household contacts in areas where mixing is still permitted is likely to have a substantial effect on transmission.

High. Impact will be particularly severe on the already vulnerable hospitality and entertainment sectors, and those who work in them and the associated supply chains. There is also likely to be some displacement of spending, which could disproportionately act against SMEs.

High. Banning indoor mixing for the country will affect mental health and wellbeing.

4 weeks / over November nationally.

28 days regionally, with possible rollover.



OFFICIAL SENSITIVE - DRAFT FOR DISCUSSION

3. MOVE ALL REGIONS TO LEVEL 2, ACCELERATE LEVEL 3

WHERE

All regions currently in Level 1 to move to Level 2.

We would accelerate the expansion of LCAL 3 to include current LCAL 2 areas, expanded in some areas to form a continuous region. There would be an option to include Cumbria, Shropshire, Surrey, London, Essex, Hertfordshire, Buckinghamshire, and Oxfordshire.

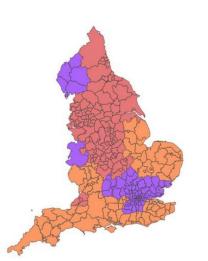


Fig 5. Acceleration of LCAL 3. Areas in

purple are optional for inclusion in LCAL

WHAT

LEVEL 3: Nottingham package



Close specified non-essential businesses (some entertainment, leisure, tourism & personal care)



Takeaway and delivery service only, with exceptions for serving 'substantial' meals Restrictions on the sale of alcohol after 9pm

Social



Transmission

No indoor or outdoor household mixing

IMPACT

Low. L2 measures largely replicate
those implemented in the regions
during the summer, which did not
sufficiently suppress transmission.

L3 measures are not significantly

stronger.

Economic

Medium. Sectors heavily reliant on social consumption such as hospitality (many of which are already vulnerable with weakened cash reserves) will be mostly impacted. The longer measures are imposed for, the greater the economic damage.

High. Banning indoor mixing for the country over the winter period will affect mental health and wellbeing.

DURATION

Restrictions in place over winter with review.

