From:	McBride, Michael [/O=NIGOV/OU=EXCHANGE ADMINISTRATIVE GROUP		
	(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9999965]		
Sent:	11/10/2020 11:13:52		
To:	Young, Ian (Prof.) [Ian.Young2@health-ni.gsi.gov.uk]; Gordon, David [David.Gordon@health-ni.gsi.gov.uk]; <b>NR</b>		
	NR DoH Minister [minister@health-ni.gsi.gov.uk]; Pengelly, Richard		
	[Richard.Pengelly@health-ni.gsi.gov.uk]; McBride, Michael [Michael.McBride@health-ni.gsi.gov.uk]; Ovens, Mark [mark.ovens@party.niassembly.gov.uk]; DoH SpAd [spad@health-ni.gsi.gov.uk]		
CC:	DoH Private Office [Private.Office@health-ni.gsi.gov.uk]		
Subject:	: SUB-1973-2020: Modelling the course of the COVID epidemic and the impact of different interventions and		
	recommendations.		

David

The current situation and trajectory is much more serious that March and we have outlined what we believe is now necessary and as soon as possible.

We can and will consider variations on recommendations at paragraph 26(1) and your comments are most helpful as they will be raised by Ministers and others. Regrettably we are beyond discussion and nuance.

While all matters are subject to consideration and decision for and by the Executive the choice is effectively between NI wide significant interventions now to avoid the health service being overwhelmed and excess death or inevitably those same decisions been taken later by default when the health service is overwhelmed and there are significant direct and indirect health consequences. The impact on wider society and the economy will likely be the same in either scenario and indeed may be more profound as a full lockdown may be then required with significantly less benefit in terms of managing health service pressures and morbidity and mortality from COVID and non-COVID disease.

Michael Sent with BlackBerry Work (www.blackberry.com)

Cc: DoH Private Office <<u>Private.Office@health-ni.gsi.gov.uk</u>>

## David

On takeaways, would be prepared to consider this.

The suggestion was that non-essential retail could stay open, so long as there was no indoor mixing outside stores themselves. On this basis, open farmers markets could continue (with management of flows and queues).

Subject: RE: SUB-1973-2020: Modelling the course of the COVID epidemic and the impact of different interventions and recommendations.

From: Gordon, David

Sent: 11 October 2020 10:37 AM

To:NRDoH Minister <minister@health-ni.gov.uk>; Pengelly, Richard<Richard.Pengelly@health-ni.gov.uk>; McBride, Michael <Michael.McBride@health-ni.gsi.gov.uk>; Young, Ian (Prof.)<Ian.Young2@health-ni.gov.uk>; Ovens, Mark <mark.ovens@party.niassembly.gov.uk>; DoH SpAd <spad@health-ni.gov.uk>ni.gov.uk>

Cc: DoH Private Office <Private.Office@health-ni.gov.uk>

**Subject:** RE: SUB-1973-2020: Modelling the course of the COVID epidemic and the impact of different interventions and recommendations.

Couple of questions on the submission:

\* "Closure of the hospitality sector apart from deliveries"

Should this also say 'and takeaways'? From memory, I think fast food takeaways continued during lockdown?

\* "Closure of indoor shopping centres and retail which cannot be accessed from outside"

Does this mean only outdoor retail is possible eg farmers' market stalls? Or are shops with their own external front doors permitted to stay open while shopping malls will close?

From:	NR

Sent: 11 October 2020 08:48

**To:** DoH Minister <<u>minister@health-ni.gov.uk</u>>; Pengelly, Richard <<u>Richard.Pengelly@health-ni.gov.uk</u>>; McBride, Michael <<u>Michael.McBride@health-ni.gsi.gov.uk</u>>; Young, Ian (Prof.) <<u>Ian.Young2@health-ni.gov.uk</u>>; Ovens, Mark <<u>mark.ovens@party.niassembly.gov.uk</u>>; DoH SpAd <<u>spad@health-ni.gov.uk</u>>; Gordon, David <<u>David.Gordon@health-ni.gov.uk</u>>; ni.gov.uk>

Cc: DoH Private Office <<u>Private.Office@health-ni.gov.uk</u>>

**Subject:** FW: SUB-1973-2020: Modelling the course of the COVID epidemic and the impact of different interventions and recommendations.

Importance: High

## Minister

Apologises – typo on the first page of the sub. Now amended. Still waiting to hear back from FM's side – apparently her SpAds want to talk to Karen to see how far on she is with her paper before FM is in a position to a meeting today.

## NR

From: NR

Sent: 10 October 2020 22:54

To: DoH Minister <<u>minister@health-ni.gov.uk</u>>

**Cc:** Pengelly, Richard <<u>Richard.Pengelly@health-ni.gov.uk</u>>; McBride, Michael <<u>Michael.McBride@health-ni.gsi.gov.uk</u>>; Young, Ian (Prof.) <<u>Ian.Young2@health-ni.gov.uk</u>>; DoH SpAd <<u>spad@health-ni.gov.uk</u>>; 'Ovens, Mark' <<u>mark.ovens@party.niassembly.gov.uk</u>>; Gordon, David <<u>David.Gordon@health-ni.gov.uk</u>>; DoH Private Office <<u>Private.Office@health-ni.gov.uk</u>>;

**Subject:** SUB-1973-2020: Modelling the course of the COVID epidemic and the impact of different interventions and recommendations.

Importance: High

## Minister

Please see attached joint submission and associated attachments from Ian and Michael:

- Modelling the course of the COVID epidemic and the impact of different interventions and recommendations.
- Annex 1 Cognisense attitude survey
- Annex 2 Adherence to TTP CORSAIR
- Annex 4 Segmentation updated SPI-M-O Statement of Segmentation.

Grateful for consideration including the recommendations and advise if you wish this shared with TEO in advance of any meeting tomorrow.

Thank y	/ou
NR	