

Aberdeen City COVID-19 Outbreak IMT - Statutory Control Measures Recommendations 18<sup>th</sup> August 2020

<b>Statutory Requirement to Close Premises and Businesses</b>	
Recommendation:	'Lower risk settings' - opening on Saturday 22 <sup>nd</sup> August, subject to site-specific assessments. 'Higher risk settings' - opening on Wednesday 26 <sup>th</sup> August, subject to site-specific assessments.
Rationale:	<p>Descriptive epidemiology supports multiple COVID-19 transmission events in multiple hospitality premises within the Aberdeen City boundaries over multiple days in late July / early August 2020.</p> <p>Peak in direct associated cases on 4<sup>th</sup> August 2020 (symptom onset) (Figure 1). Small number of linked secondary cases. Situation under adequate control - as expected, based on incubation period for COVID-19 following transmission event.</p> <p>Risk of recurrence must be minimised. 'Higher risk settings' for transmission of the SARS-CoV-2 viral infectious agent will be defined by expert environmental health / protective services review:</p> <ul style="list-style-type: none"> <li>▪ Physical Distancing less than precautionary 2 metres (6 feet) - non-linear relationship between the risk of transmission and distance of separation for face-to-face contact.</li> <li>▪ High Occupancy - reduction in physical distancing and increased risk of touch surface contamination.</li> <li>▪ High Noise Levels - increased risk of respiratory secretion dispersal.</li> <li>▪ Poor Ventilation - reduced dilution and removal of viral load in the air within indoor spaces.</li> <li>▪ Licensed premises - increased risk of customer non-adherence to recommended COVID-19 prevention and control measures.</li> </ul>
Decision Threshold:	Minimised risk of COVID-19 transmission events with implemented preventative measures, based on site-specific assessments (safety assurance mechanisms to be agreed).

<b>Statutory Restrictions on Movement / Statutory Restrictions on Gatherings</b>	
Recommendation:	Removal of restrictions on Saturday 22 <sup>nd</sup> August, subject to ongoing epidemiological review.
Rationale:	<p>Population distancing to reduce non-household contacts and reduce contacts beyond local community.</p> <p>Observed increased frequency of sporadic COVID-19 cases and discrete clusters in Aberdeen City and Aberdeenshire resident population, and Grampian health and social care staff, with no identified association to Aberdeen City Outbreak higher risk settings (Figure 2). Variation in occurrence over time, with no identified increasing COVID-19 epidemic trajectory. Household clusters observed. Available information does not support sustained community transmission. Higher COVID-19 case ascertainment is a possible explanatory factor - higher level of testing in Grampian residents relative to other areas in Scotland.</p> <p>Situation assessed as stable / 'steady state' in Aberdeenshire area.</p> <p>Similar to first epidemic wave, COVID-19 incidence remains higher in Aberdeen City area. Testing positivity higher in Aberdeen City (3-5%) than Aberdeenshire (2-3%). Uncertain whether 'steady state' containment has been reached, or if transmission is increasing beyond known network linkages.</p> <p>Grampian area asymptomatic close contacts offered testing from Thursday 13<sup>th</sup> August 2020 - stepped increase in detected COVID-19 cases is expected over time but not observed yet.</p>
Decision Threshold:	Increased certainty of 'steady state' COVID-19 containment across Aberdeen City area, based on epidemiological surveillance. No information to support an acceleration of COVID-19 incidence in vulnerable populations at risk of severe adverse disease outcomes.

Table 1. Grampian-level COVID-19 Cumulative Cases- from 26/07 to 15:30hrs 17/08

	Running Total At 15:30 17/08	at 15:30 16/08 (reported at 17/08 IMT)	At 15:30 17/08 (new)	At 15:30 17/08 (further invest)
Pub/restaurant associated Case	220	207		13 non-pub re-assigned to pub
Number of contacts identified for Cases assoc with Aberdeen City cluster	1125	1050		
Not currently linked to Pub/Restaurant associated Case**	166	173	6	13 non-pub re-assigned to pub
<b>Total</b>	<b>386</b>	<b>380</b>	<b>6</b>	

NB: excludes cases associated with relevant venues who are not Grampian residents  
 \*\*Subject to change as further investigation of cases and contacts continues

Contacts can be entered into the T&P system multiple times as they are identified by cases who are part of a group or household. The 800 therefore does not necessarily relate to unique individuals. It is not currently possible to report unique individuals

Reanalysis of previous cases continues to identify links to the city cluster.

Of the total 6 new cases as of 15:30 17/08: Aberdeen City 4, Shire 2, Moray 0, Other 0

Figure 1. Aberdeen City Cluster - by date of symptom onset

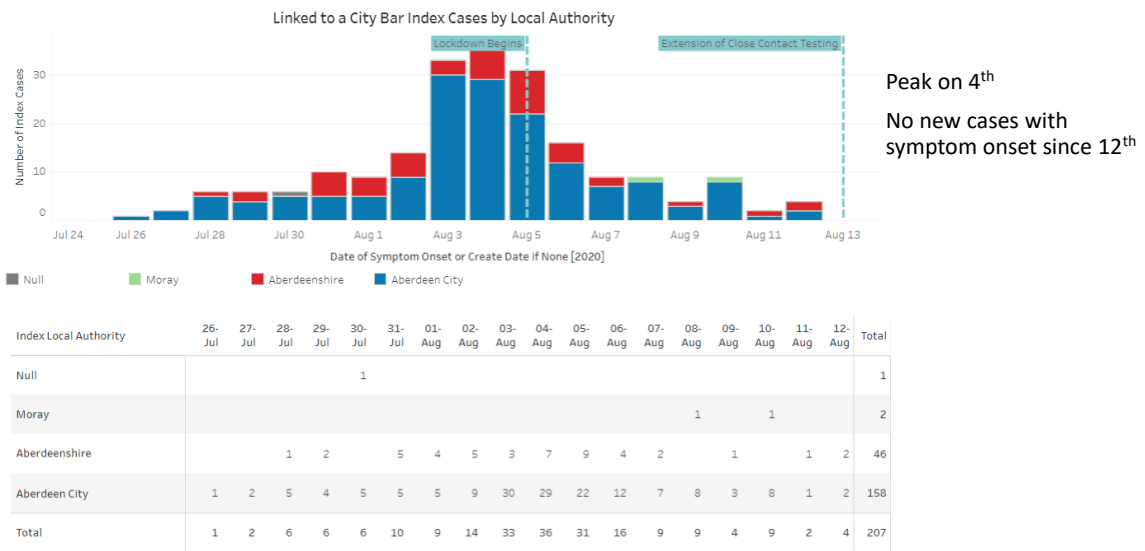
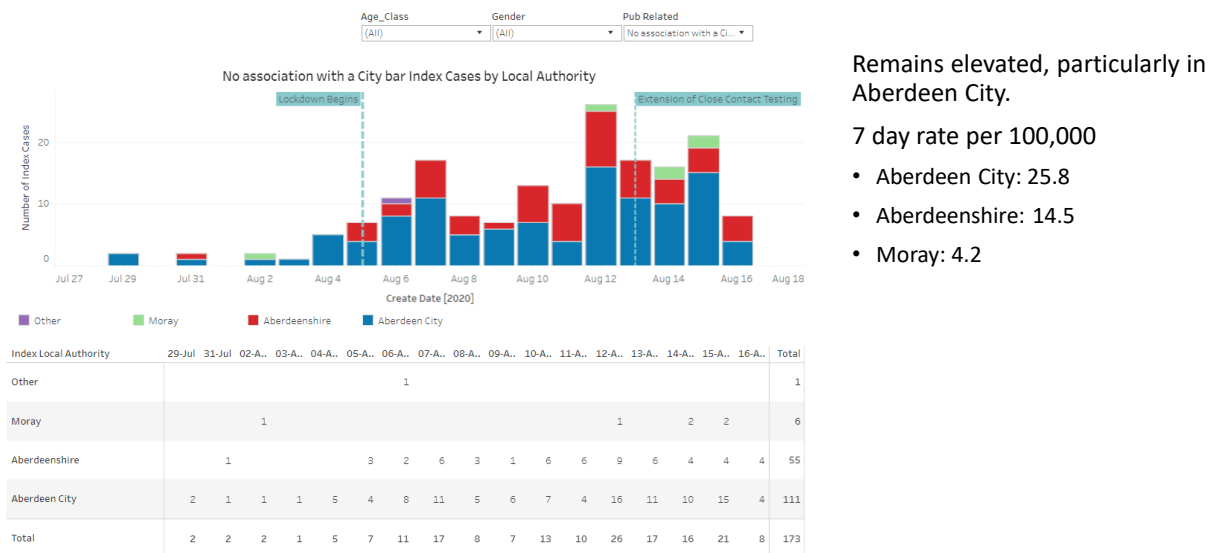


Figure 2. Grampian COVID cases with no identified association to Aberdeen City higher risk settings - to 15:30hrs 16/08 by date reported



Susan Webb - Director of Public Health, NHS Grampian.

William Moore - Consultant in Public Health Medicine, NHS Grampian / IMT Chair (18<sup>th</sup> August 2020)

## Meetings relating to Aberdeen lockdown, August 2020

Date 04.08.2020

Time 17:00 - 1800

Type: First Minister's Briefing

### **Agenda**

1. Introduction / Welcome
2. Current Situation Update
3. Analysis of general health impacts
4. Handling options
5. Public & Media Communications
6. Next Steps
7. AOB

Date 05.08.2020

Time 0900

Type: SgoR (M) (Scottish Government Resilience – Ministers)

### **AGENDA**

Welcome and introductions

- Aberdeen Outbreak Situation Update (inc latest data and analysis)
- Powers and Options
- Policing and Enforcement
- Communications/Marketing
- Next Steps

Date 11.08.2020

Time 1430

Type: SgoR (O) (Scottish Government Resilience – Officials)

## **AGENDA**

1. Update on Public Health position (post-IMT)
2. Update on compliance and other Policing Issues
3. View from local authority(s)
4. SG Outbreak Management Team Overview
5. Next Steps ahead of 7 day deadline point
6. Public and media comms
7. AOB

Date 18.08.2020

Time 1430

Type: SgoR (O) (Scottish Government Resilience – Officials)

## **AGENDA**

1. Update on Public Health position – NHS Grampian / IMT
2. Update on compliance and other Policing Issues – Police Scotland
3. View from local authority(s) – Aberdeen and Aberdeenshire
4. SG Outbreak Management Team Overview
5. SG Clinical update
6. Next Steps ahead of 7 day deadline point
7. Public and media comms
8. AOB

Date 19.08.2020

Time 1015

Type: SgoR (M) (Scottish Government Resilience – Ministers)

## **AGENDA**

1. Latest situation Update
2. Clinical overview
3. Economic overview
4. Enforcement position
5. Decision and next steps
6. Public & Media comms

Date 23.08.2020

Time 1000-1100

Type: SgoR(O) (Scottish Government Resilience – Officials)

1. Update on Public Health position – IMT
2. Clinical overview
3. Position of local authority(s)
4. SG Outbreak Management handling update
5. Next Steps
6. Public and media communications