

1. A brief timeline of the restrictions in place in each partner area.

Table 1: Start and end dates of the government restriction to slow and prevent the spread of Covid-19 for the NHS Health Board region Grampian.

Date	START_END	Restriction Name	Government Level	Restriction details	Council Area	Health Board	Source
23/03/2020	Start	Lockdown	National-wide		All	Grampian	(Sturgeon, 2020c)
29/05/2020	End	Lockdown	Scottish Government		All	Grampian	(Scottish Government, 2020a)
29/05/2020	Start	Route map out of Lockdown	Scottish Government	Phase 1	All	Grampian	(Scottish Government, 2020f, 2020c)
18/06/2020	End	Route map out of Lockdown	Scottish Government	Phase 1	All	Grampian	Implied by start of Phase 2
19/06/2020	Start	Route map out of Lockdown	Scottish Government	Phase 2	All	Grampian	(Scottish Government, 2020d; Sturgeon, 2020b)
14/07/2020	End	Route map out of Lockdown	Scottish Government	Phase 2	All	Grampian	Implied by start of Phase 3
15/07/2020	Start	Route map out of Lockdown	Scottish Government	Phase 3	All	Grampian	(Scottish Government, 2020g; Sturgeon, 2020a)
05/08/2020	Start	Local restrictions	Scottish Government	<ul style="list-style-type: none"> - bars, restaurants, cafes and pubs closed - People not to meet other households indoors or travel more than five miles for leisure or recreational purposes. - Indoor visits to hospitals and care homes should be limited to essential visits only. Outdoor visits to care homes are permitted by one designated person 	Aberdeen City	Grampian	(Scottish Government, 2020e; Sturgeon, 2020d)
26/08/2020	End	Local restrictions	Scottish Government		Aberdeen City	Grampian	(Scottish Government, 2020i)
02/11/2020	Start	Local Protection levels	National-wide	Introduction of tier system	All	Grampian	(Scottish Government, 2020b)

2. A brief timeline of when guidance was in place for those on the shielded patient list in each partner area

Table 2: High level list on when the guidance for people shielding from Covid-19 was changed/implemented/paused in the NHS Health Board region Grampian.

Date	Details	Document title	Reference inside document	Page	Source
26/03/2020	Advice to patients on the shielding list, to go into strict social isolation for at least 12 weeks	Shielding guidance for high risk vulnerable patients		p11 - p16	(Calderwood, 2020)
08/06/2020	<ul style="list-style-type: none"> - Announcing change in advice for patient who are shielding - Continue to shield until end of July - Continue to strict social isolation until 18 June 	SHIELDING Guidance for Local Authorities and Local Resilience Partnerships on support for those who are at the highest risk of severe illness from COVID-19	Annex H – Update Letter 8 June	p44 - p50	(Scottish Government, 2020h)
18/06/2020	<ul style="list-style-type: none"> - Change of the shielding advice - can go outdoor for exercise 	SHIELDING Guidance for Local Authorities and Local Resilience Partnerships on support for those who are at the highest risk of severe illness from COVID-19	Annex H – Update Letter 8 June	p44 - p50	(Scottish Government, 2020h)
09/07/2020	Announcing the coming easing of shielding advice throughout July	SHIELDING Guidance for Local Authorities and Local Resilience Partnerships on support for those who are at the highest risk of severe illness from COVID-19	Annex J	p55 - p58	(Scottish Government, 2020h)
31/07/2020	End of shielding	SHIELDING Guidance for Local Authorities and Local Resilience Partnerships on support for those who are at the highest risk of severe illness from COVID-19			

3. The total number of COVID-19 cases within each partner area (up until the most recently available data)

5190 Covid-19 cases in total in Grampian thus far, last update 07/12/2020

Data source:

Covid data: Total Cases By Health Board <https://www.opendata.nhs.scot/en/dataset/covid-19-in-scotland> (accessed 07/12/2020)

4. The peak number of COVID-19 cases /100K, and the week in which this occurred?

Daily peak: 23/11/2020, Week 48, 123 positive cases, $123/585700 * 100000 = 21$

Weekly peak: 2020 Week 48, 23 - 29/11/2020, 452 positive cases, $452/585700 * 100000 = 77.17$

Data source:

Covid data: Daily Case Trends By Health Board <https://www.opendata.nhs.scot/en/dataset/covid-19-in-scotland> (accessed 07/12/2020)

Grampian population from 2019:

<https://statistics.gov.scot/atlas/resource?uri=http%3A%2F%2Fstatistics.gov.scot%2Fid%2Fstatistical-geography%2FS08000020> (accessed 08/12/2020)

5. Any specific details missing from this list – eg the mass testing program in Liverpool

Is each partner be able to provide this contextual info for their area? Is there anything else relevant to your area that we have missed?

Covid data: <https://www.opendata.nhs.scot/en/dataset/covid-19-in-scotland> (accessed 07/12/2020)

Additional Information for the dataset above from website:

Coverage: All cases in Scotland reported to Health Protection Scotland, including UK Government testing sites data.

Completeness: Case data is based on cases reported to Health Protection Scotland by diagnostic laboratories, deaths are based on the number of individuals who die within 28 days of a laboratory confirmed report of COVID-19 and are registered with National Records for Scotland.

Accuracy: There may be some minor fluctuations in the daily number of cases due to laboratory reporting delays and additional information becoming available, in which case the data is revised in a future next update. ICU Admissions: On 30th October it came to our attention that there is an ongoing issue when linking ICU data to the lab data for COVID-19 test results. Any COVID-19 positive patients with a missing CHI that had a first positive test in the community are unable to be linked to the ICU data. As a result the COVID-19 positive numbers could be underreported by a small number.

Continuity of data: Data collection changed from lab reported line listings to an ECOSSE feed on 21st March. From 18 June, the data released includes testing results from the UK Government's Regional Testing Centres, as well as data from NHS Laboratories, including historic test results. Introducing the UK Government sites data has accounted for approximately 2,500 positive cases since the start of March. No dates were available in the UK Government Testing site data from 15-25 April. These samples have been assigned a specimen date in the midpoint of this date range (20 April), which causes an artificial spike in the daily trend data. Local Authority is derived from an individual's postcode on the CHI (Community Health Index) database and testing data are reported using the latest postcode information. Therefore, if an individual changes postcode on CHI they may change Local Authority area. The CHI database is updated monthly. This may affect trend comparisons for the numbers of cases tested by Local Authority.

References:

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