

Situation report.

02/12/20

Greg Fell

1 epidemiology

Epidemiology in one slide

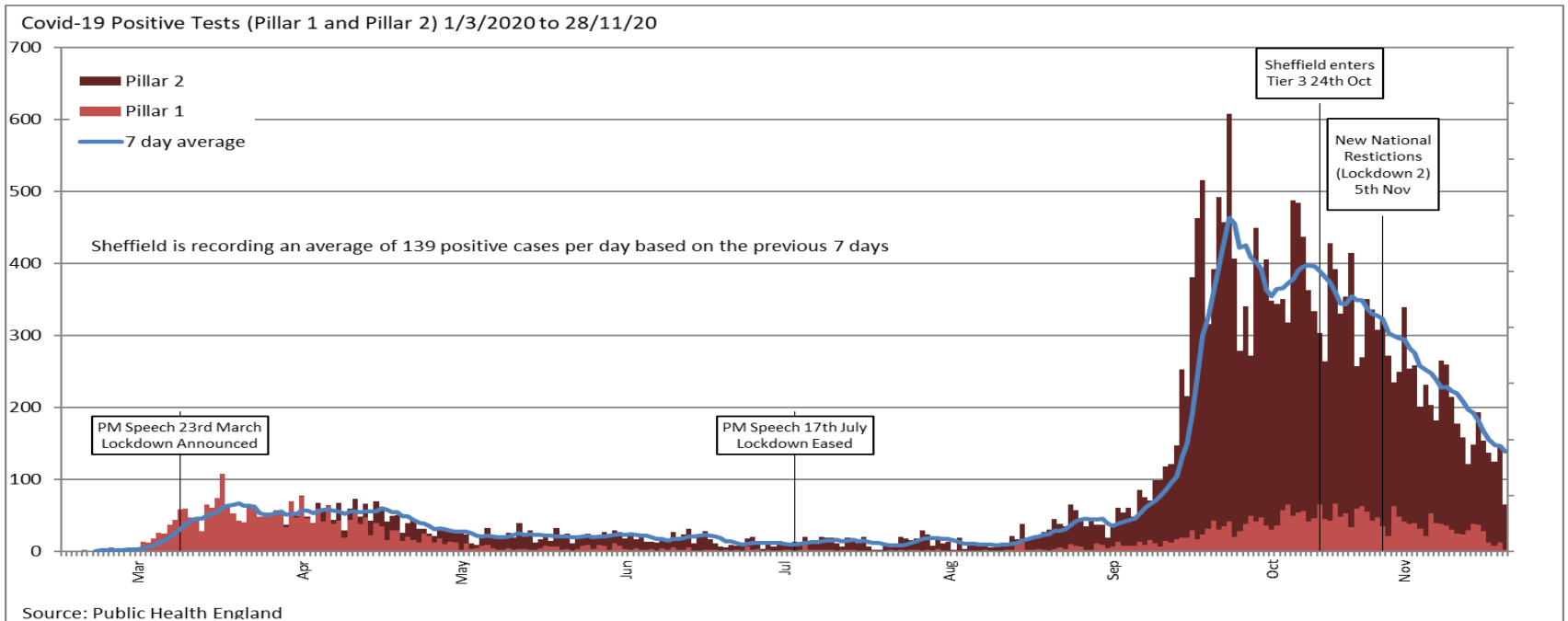
HIGH & fluctuating / falling rate. 139

cases per day

175 / 100,000 people over last 7d

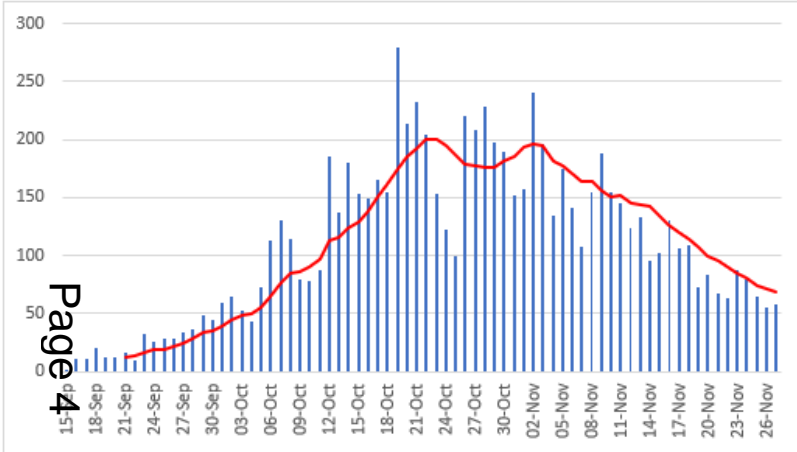
8.5% positivity.

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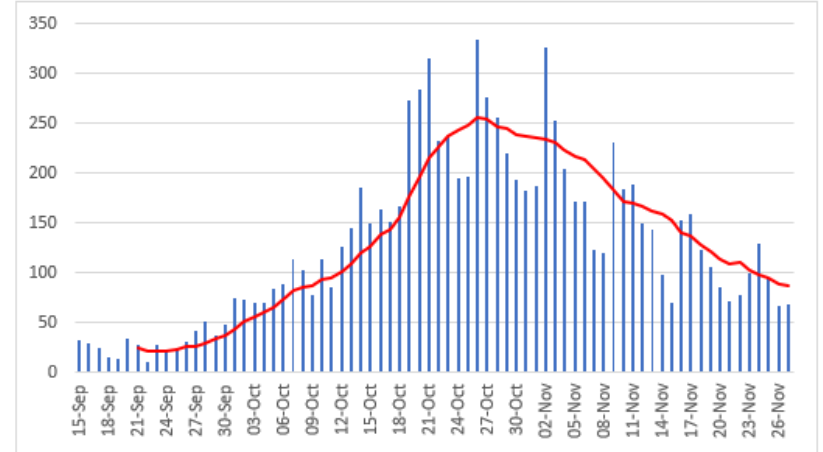


1/12/20

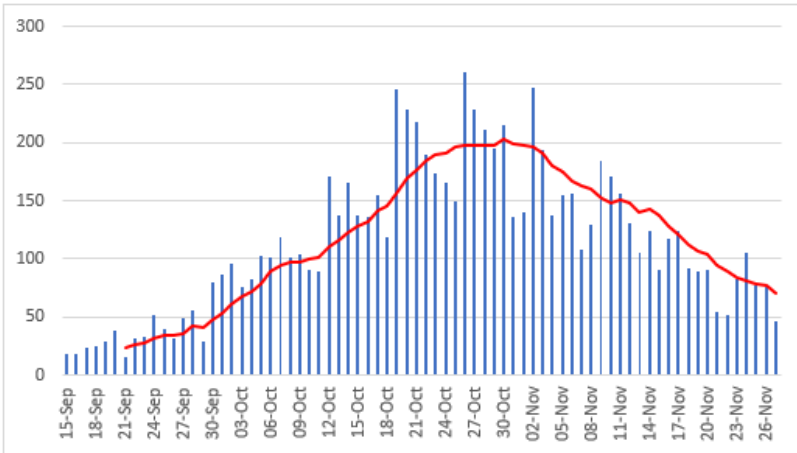
Barnsley



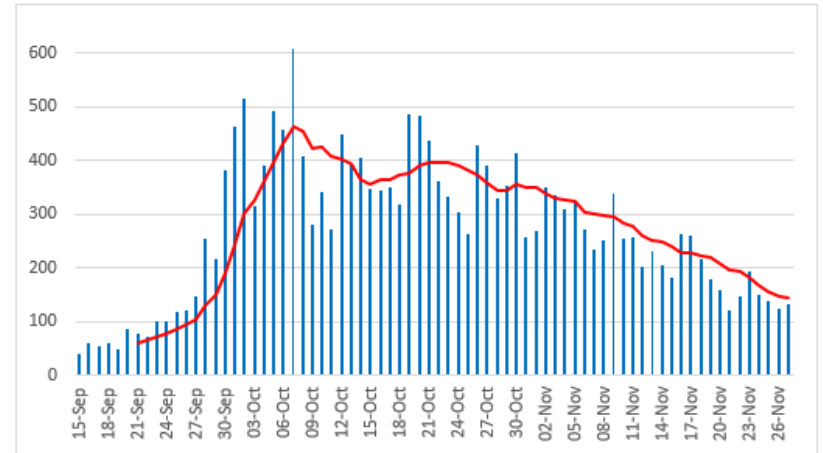
Doncaster



Rotherham



Sheffield

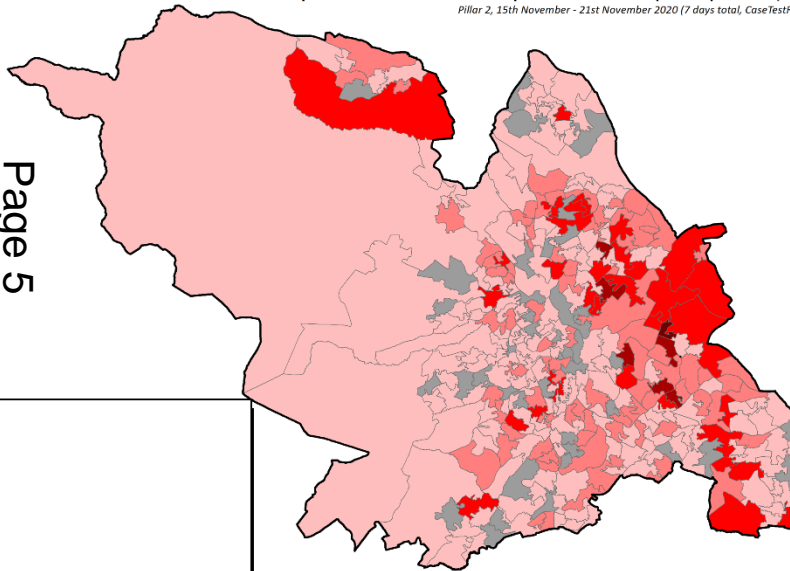


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Still principally household transmission
Across the city.
E of Sheffield becoming a concern (same
pattern as we saw before)

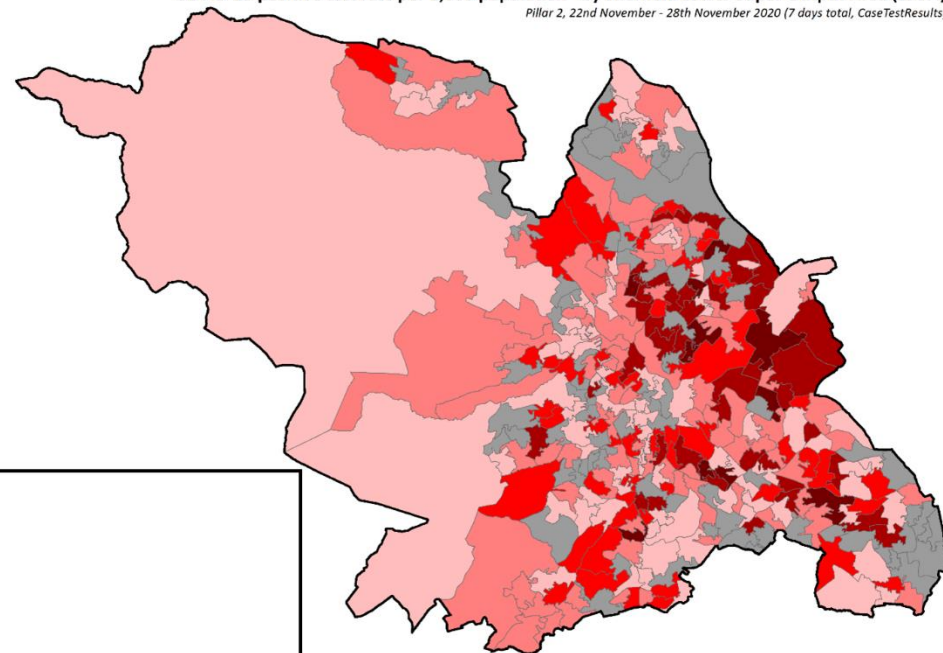
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COVID-19 positive test result numbers by Sheffield Lower Super Output Area (LSOA)
Pillar 2, 15th November - 21st November 2020 (7 days total, CaseTestResults)



* Note population denominator for crude rates now uses ONS 2019 mid-year population
Mapped by Performance and Intelligence Team, Dale Burton, 24
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COVID-19 positive test rate per 1,000 population* by Sheffield Lower Super Output Area (LSOA)
Pillar 2, 22nd November - 28th November 2020 (7 days total, CaseTestResults)



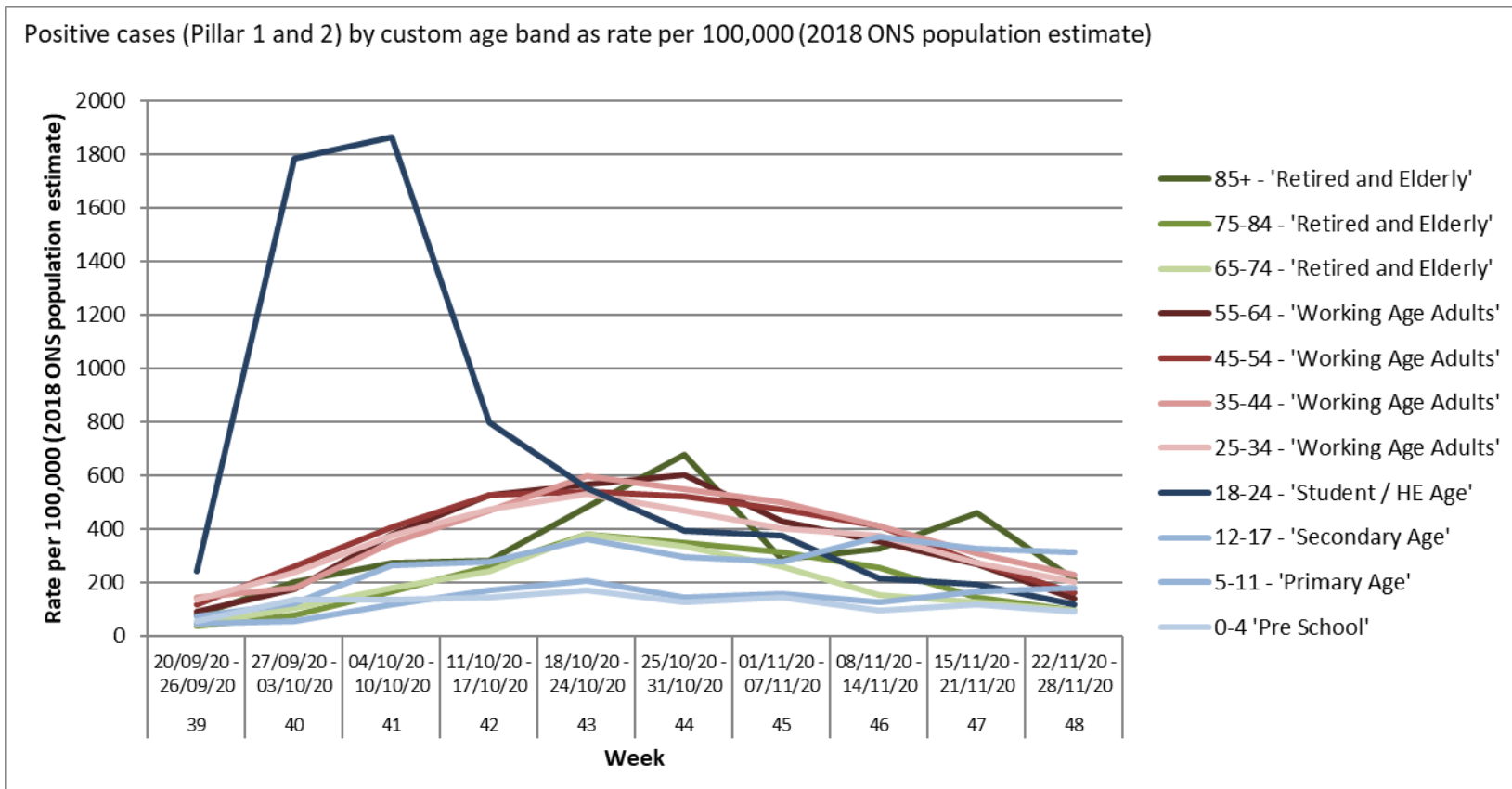
* Note population denominator for crude rates now uses ONS 2019 mid-year population estimates
Mapped by Performance and Intelligence Team, Dale Burton 30/11/2020
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Age specific rates decreasing across the board.

Average age of a case is stable to falling

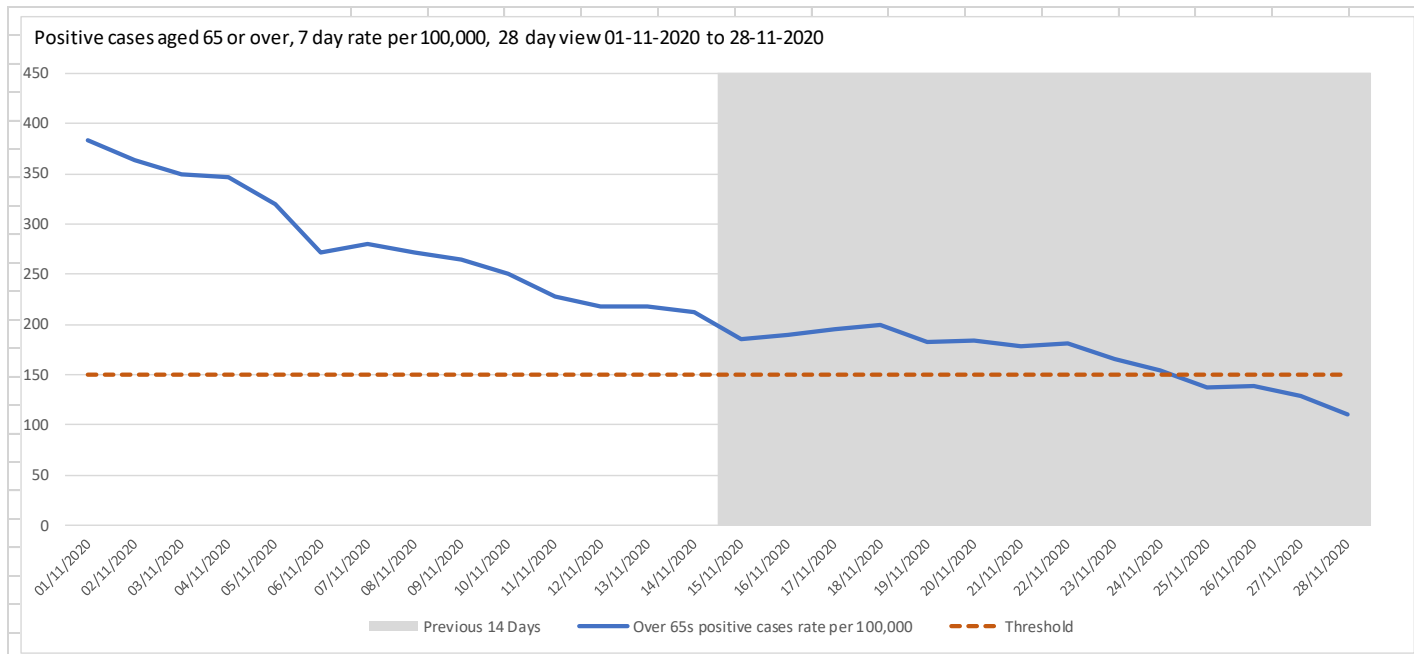
The rate is stable or decreasing in all age bands

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Incidence in the elderly

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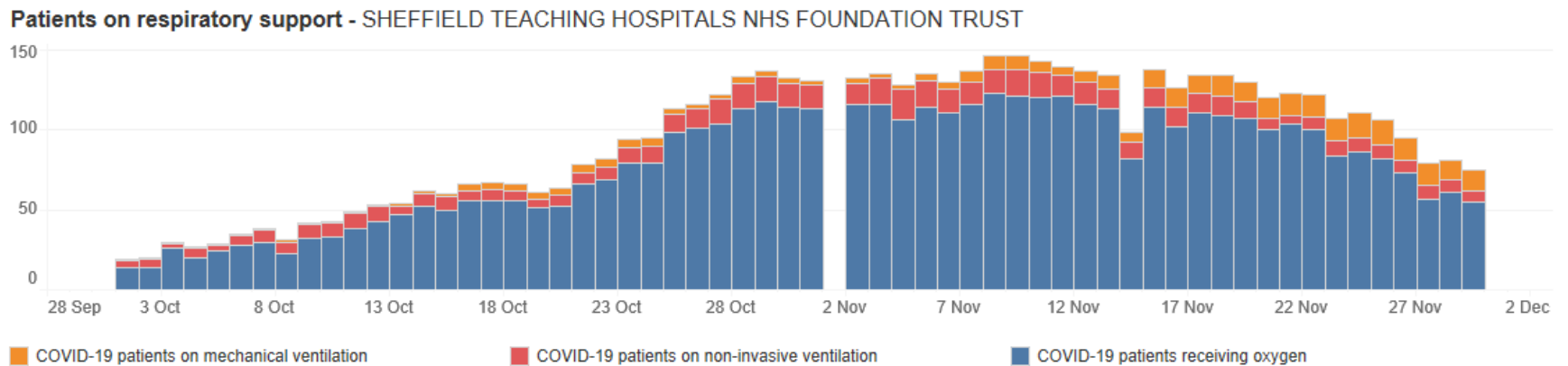
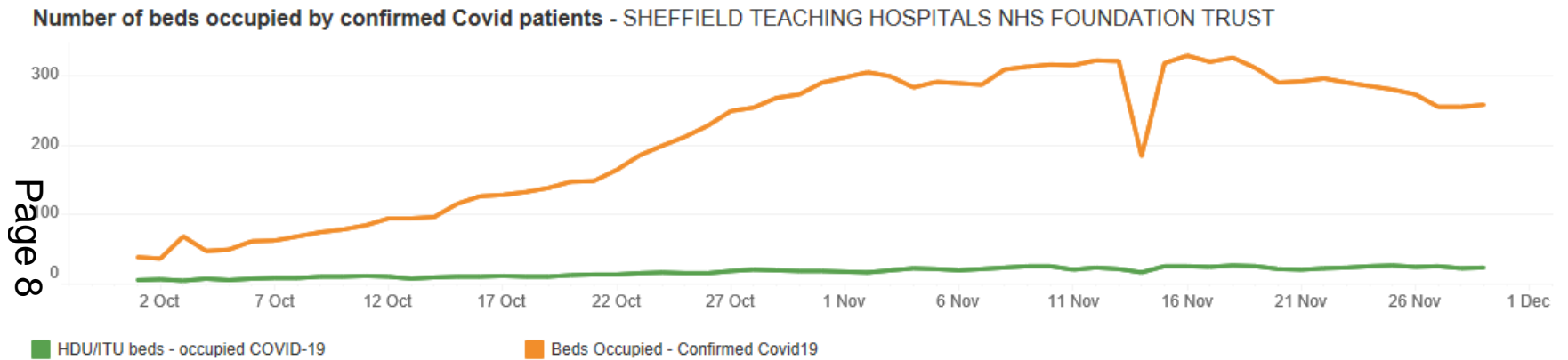


Previous 14 days														
Date	15/11/2020	16/11/2020	17/11/2020	18/11/2020	19/11/2020	20/11/2020	21/11/2020	22/11/2020	23/11/2020	24/11/2020	25/11/2020	26/11/2020	27/11/2020	28/11/2020
7 day rate per 100,000 for over 65s	185.3	189.5	194.8	199.1	182.1	184.2	177.9	181.1	166.2	154.6	137.7	138.7	129.2	111.2
Below Threshold? (150) per 100,000														
Sustained reduction? (less than threshold for 10 out of 14 days)	No sustained reduction													

Hospital activity falling. Slowly

The interpretation of this is nuanced. 1/12

Region Name: North East And Yorkshire | STP Name: South Yorkshire And Basselaw ICS | Trust Name: SHEFFIELD TEACHING HOSPITALS NHS FOU... | Select Period: 01/10/2020 to 29/11/2020



Epi Summary

- <175 cases / 100k population in 7d
- Positivity 8.5% and falling
- $R_0 = 0.9$ (high but falling baseline infection rate) – epidemic is shrinking.
- Significant proportion of STH beds have a patient with COVID. Flat but at this level is still VERY difficult to manage.
- Thus the messaging needs to reflect we mustn't do anything that will make it worse. Numbers far too high for comfort.

2 Where next.

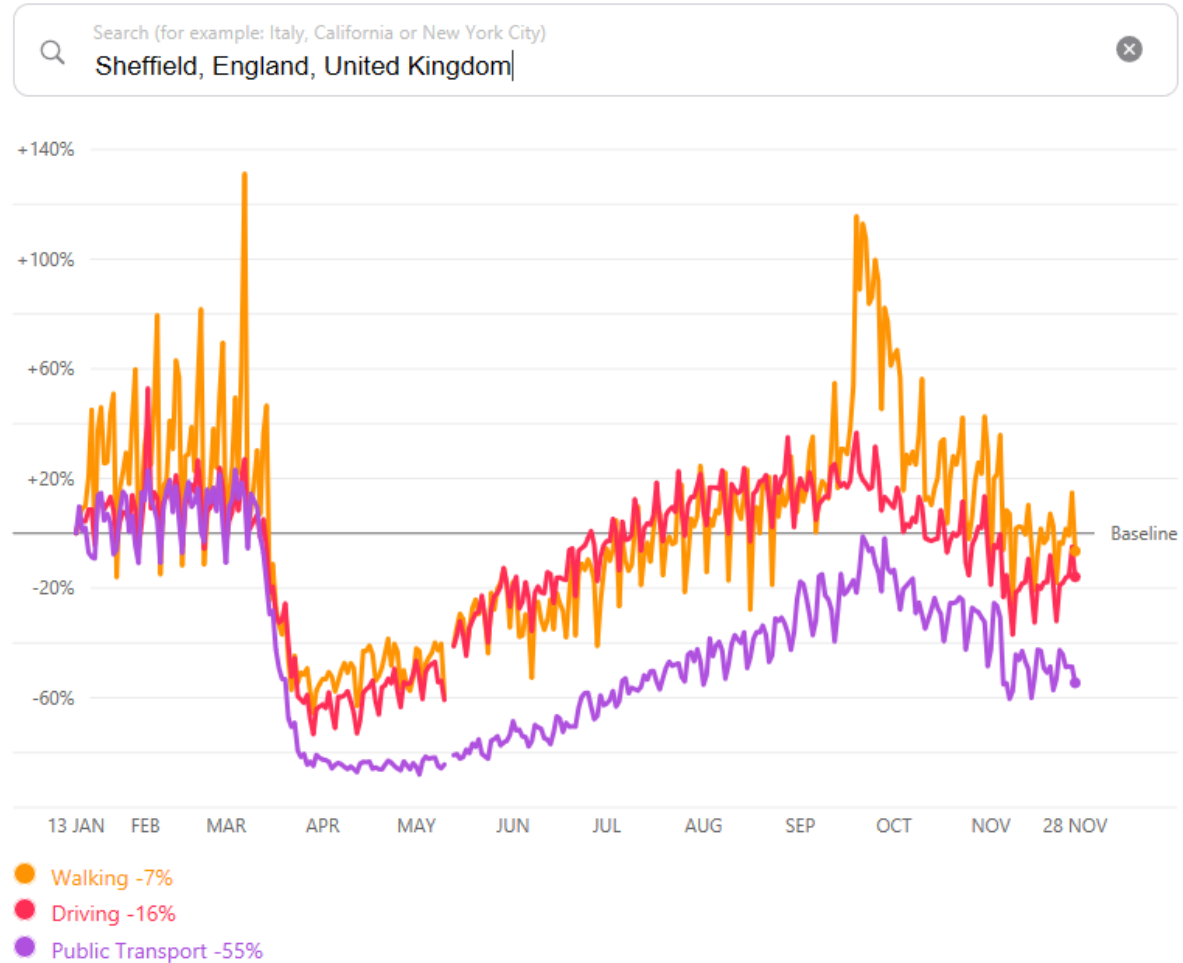
Lockdown did the job
expected.

As did the restrictions prior to
and after.

Lockdown aim to get to May levels of mobility, currently June

Mobility Trends

Change in routing requests since 13 January 2020

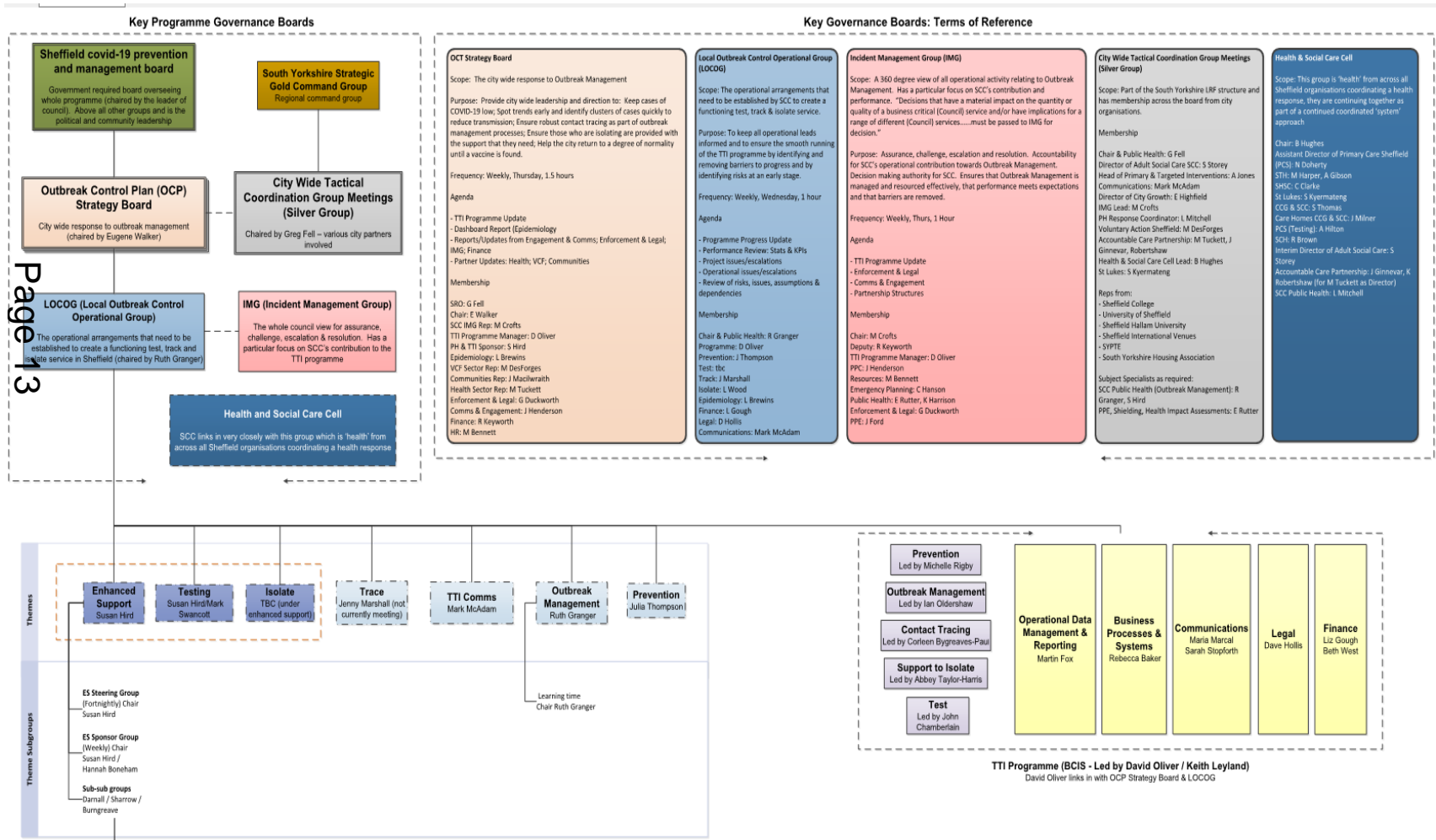


Purpose

- Get $R_0 < 1$
- Get level of infection back to mid May levels
- R_0 driven by out of household contacts and lockdown will make a difference to this
- Reduce mean number of contacts per case
- May reset expectations and behaviour?
- Some caveats – when people get fed up!
- Doesn't change the fundamentals
- $R_0 = 0.9$ where case numbers are low vs high. Room for manoeuvre is extremely limited.

Strategy and plan remains in place

Strategy = Keep people safe, protect vulnerable, reopen Sheffield



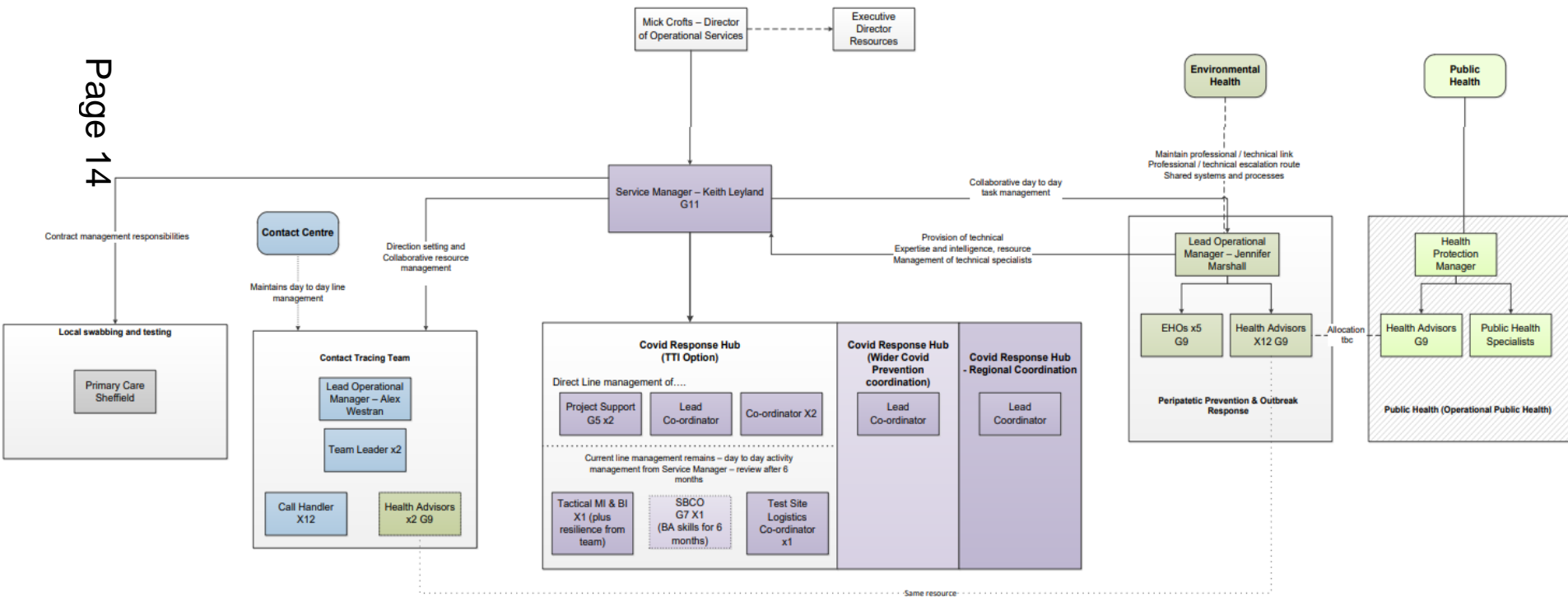
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Operational response across many parts of the council

Coordinated through the COVID hub

This, and the range of services stood up, are having impact

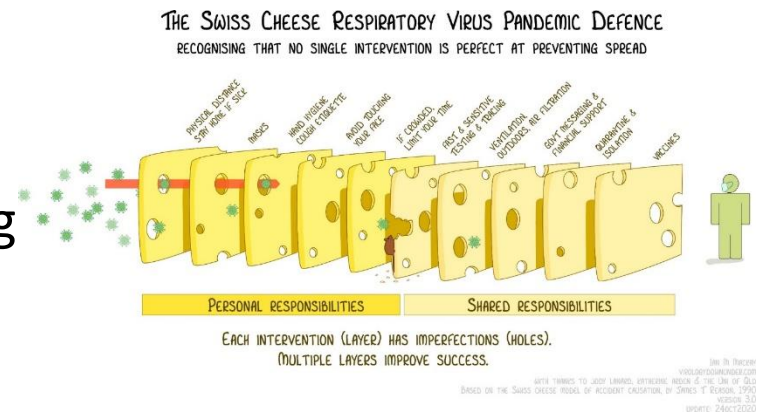
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Outbreak control plan is largely intact

- Names as lead against each of the main themes
 - Prevention
 - outbreak management
 - Testing
 - contact tracing
 - support for isolating and shielding
 - other vulnerable groups
 - surveillance data and intelligence
 - Comms
 - enforcement and compliance
 - settings of concern
- Developed established infrastructure to deliver
- We keep adding – asymptomatic testing, vaccine.

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Outbreak plan <https://www.sheffield.gov.uk/home/your-city-council/preventing-and-managing-covid-19>

SCC Cabinet paper on implementing the

plan <http://democracy.sheffield.gov.uk/mglIssueHistoryHome.aspx?Ild=31389>

Forward look

1. Mid December review.

- Tier 3 or 2, run up to Christmas, Christmas itself
- R_0 0.9 (but with high rate of infection)

2. Testing

- Testing in the context of everything else
- Testing for those with symptoms most important. Most with symptoms don't get tested.
- Asymptomatic testing and Lateral Flow Tests

3. Prep for vaccination. We cant relax until we have herd immunity

4. The fundamentals will remain the fundamentals till the end

5. The best way to protect the economy and our vulnerable loved ones is to keep community transmission low

COVID Response Support to businesses

Full Council 2nd Dec 2020



Overview

- Economic Outlook
- Business Impacts
- Critical Support
- Opening up safely
- Business Response Group and Business Recovery Plan
- Reflections

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Economic Outlook

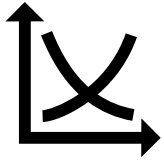
OBRs three scenarios

	Virus scenarios		
	Upside	Central	Downside
Public health assumptions			
Lockdown ends	2 December	2 December	2 December
Test, trace and isolate	Effective	Partly effective	Ineffective
Public health restrictions: lockdown to vaccine ¹	Medium-low	High-medium	Very high ²
Vaccines widely available	From Spring 2021	From mid-2021	Ineffective
Economic effects (per cent, unless otherwise stated)			
Real GDP growth in 2020	-10.6	-11.3	-12.0
Return to pre-virus peak (2019Q4)	2021Q4	2022Q4	2024Q4
Peak unemployment rate	5.1	7.5	11.0
Long-term GDP scarring	0.0	3.0	6.0
Fiscal effects (per cent)			
Public sector net borrowing in 2020-21	16.7	19.0	21.7
Public sector net borrowing in 2025-26	1.7	3.9	6.1
Public sector net debt in 2025-26	90.5	104.7	123.1
Budget 2020 fiscal targets			
Current budget balance in 2023-24	Met	Not Met	Not Met
Net investment below 3 per cent of GDP	Met	Met	Not Met
Debt interest to revenue ratio below 6 per cent	Met	Met	Met

¹ Low, medium and high are broadly equivalent to October 2020 tiers 1, 2 and 3 in England. Very high is between October 2020 tier 3 and November 2020 lockdown in England.

² Restrictions to ease to low by end of 2021.

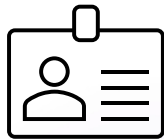
Business Impacts



Reducing demand and sales



Cashflow is critical

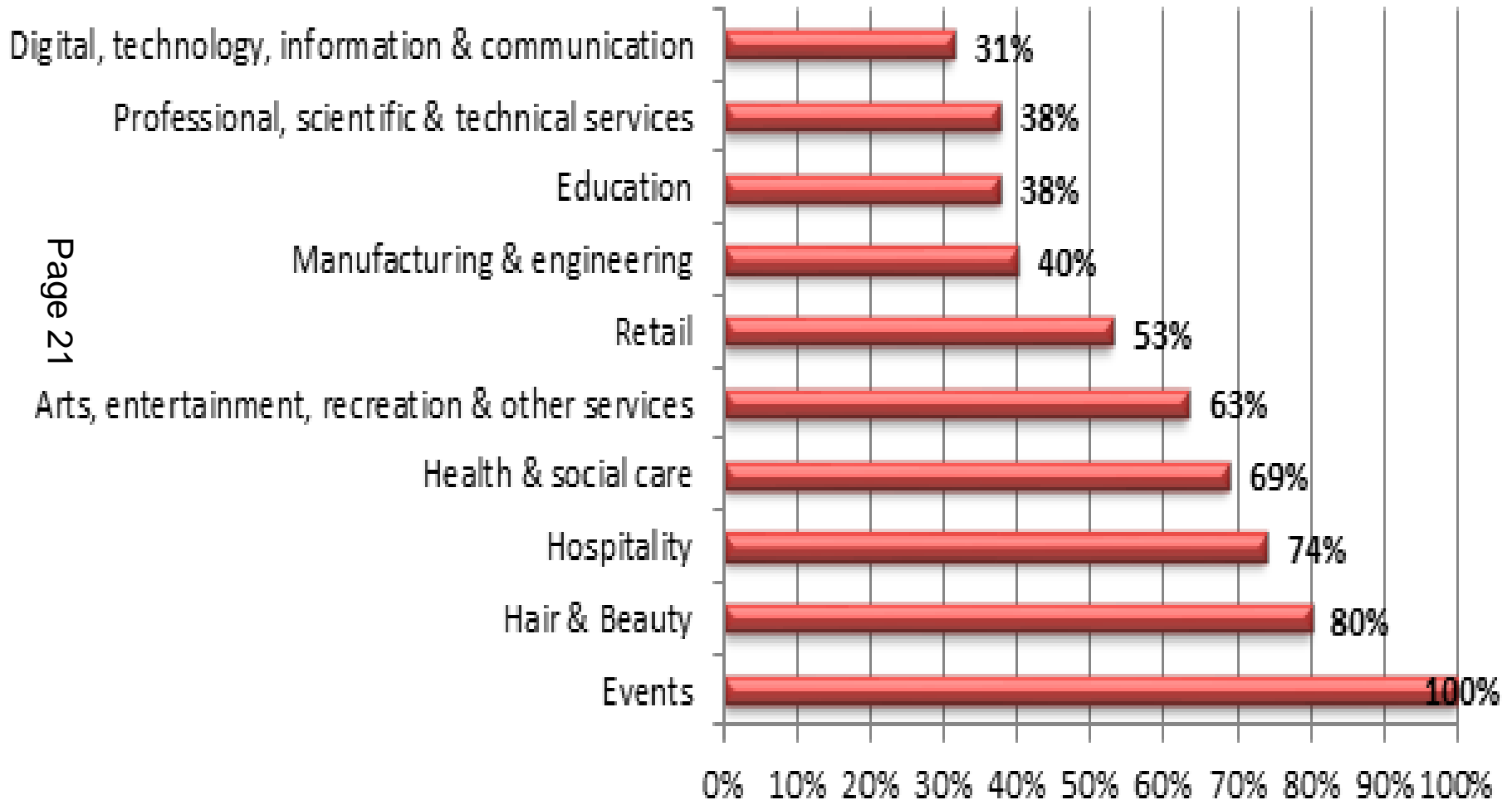


Staff – working from home, social distancing, absence, furlough and redundancy



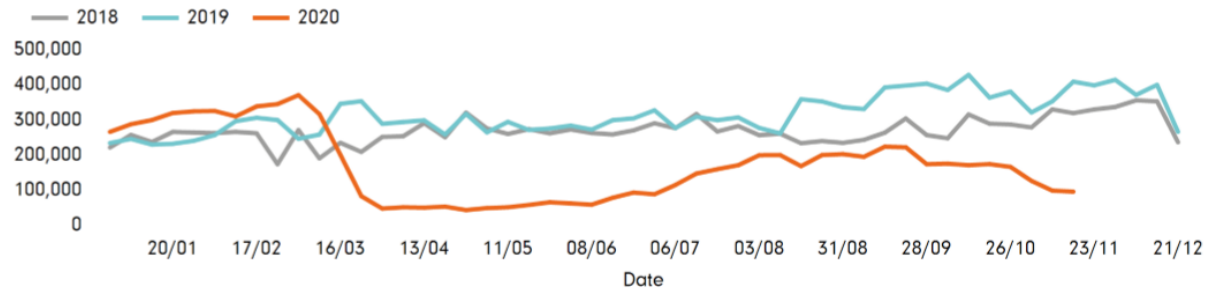
Putting in place COVID secure measures for staff and customers

Proportion of businesses by sector operating at critical Sales and Bookings levels

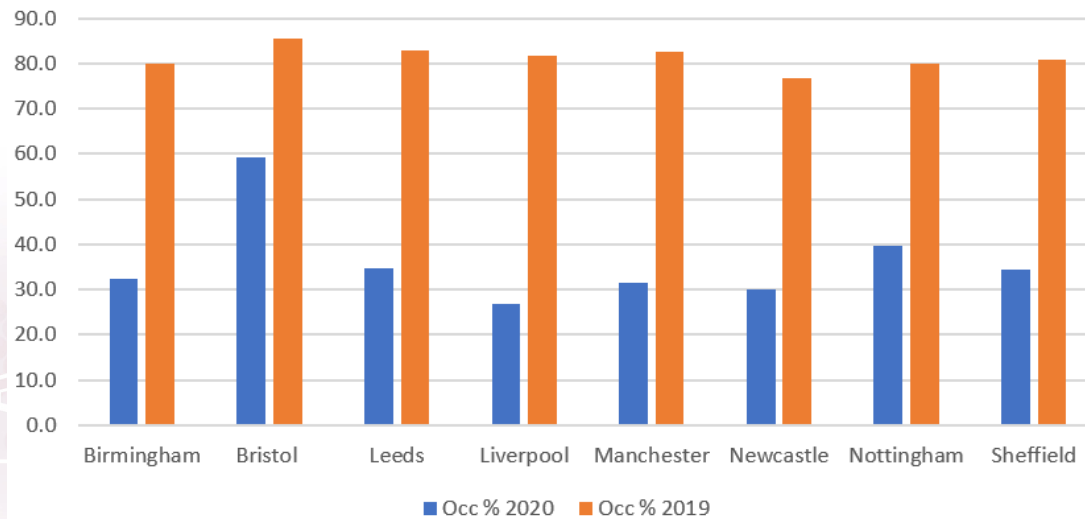


Consumer Confidence / Demand is crucial to recovery

Footfall by week



Hotel Occupancy Rates October 2020



Critical Support - Business Sheffield

SCC has provided support to thousands of businesses of all sizes and types, from large employers to small high street shops through Business Sheffield and working with colleagues in Business Rates, Environmental Protection and Licensing

- 6,500+ telephone calls
- 1,000+ email enquiries
- 3,500+ appointments with specialist Business Advisor on the same day
- Supporting businesses to access the government grant schemes,
 - supporting businesses struggling or turned down for Business Interruption and Bounce Back Loans
 - survival and cashflow support
 - helping businesses to remain open and be COVID secure
 - often distressing phone calls from businesses desperate for support
- 80+ virtual Business Sheffield workshops delivered by advisors or industry experts to help businesses survive the pandemic

Critical Support – larger businesses

- Weekly Information updates
- 1 to 1s to provide support and stay updated with how our businesses are fairing
- Tailored Redundancy Support Package
- Support to mitigate supply chain impacts
- Virtual ‘Managing and Averting Redundancies’ events
- Referring SMEs to wider support e.g. productivity support

Critical Support - Grants

First Lockdown – almost 9000 grants of £10,000 - £25,000

- 8,244 Business Rates grants worth £98million
- 660 Discretionary grants worth £5.5million

Current Schemes - grants of between £500 - £3,000 in complex national and SY schemes

SCC implemented a single application process to prevent businesses having to make multiple applications for different grants.

- Closure grant – Rate Payers
- Closure grant – Non rate payers
- Open grant - Hospitality, accommodation, and leisure businesses affected in Tier 2 /3
- Hospitality, accommodation, and leisure supply chain grant

Critical Support – Hospitality, Accommodation and Leisure

- Weekly bulletins to Hospitality contacts including updates from trade associations, Visit Britain, nationally relevant training webinars etc
- Hosted hospitality specific webinars and Q&A sessions (subjects such as Tier regulations, reopening guidance, national accreditation schemes etc)
- Presentation to monthly hoteliers meeting (open Q & A)
- Bi-weekly 'Large meetings venues' forum and monthly 'Drop in' session for venues, hotels, smaller hospitality and suppliers.
- Reopening Hospitality Guidance document and Tier Q&As produced and distributed each time regulations have changed.
- 1 to 1 calls to top 60 hospitality, meetings and events venues to push grants and offer bespoke support.

Opening up safely

- Information Officers working in 16 Sheffield district centres. Helping businesses be COVID secure, providing pivotal advice on their viability and survival.
- 2,000 business visits across the city centre to offer advice on COVID Security
- Urban Adaptations – reallocating highway, pavement cafes, commercial outdoor seating
- Providing COVID secure materials
- Led by example by ensuring the highest standards of COVID secure at both indoor markets. The Moor Market has just won the 'Outstanding Contribution Award in the City Centre Retail Awards 2020'

Business Response Group Members

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Chamber of Commerce	Sheffield Property Association	Sheffield Digital	Cutlers Company
Culture Consortium	Unight Sheffield	University of Sheffield and Sheffield Hallam University	City Growth Board



Business Recovery Plan – 6 priorities

RELIEF

Short-term actions to keep business solvent and trading during severe restrictions on economic activity.

RECOVERY

Help to for businesses and communities to adjust and adapt.

RENEWAL

Address structural weaknesses in the economy and a more sustainable, fair economy emerges.

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Stimulate demand in the local economy

Opening our city and district centres safely and securely

Helping to stimulate the conditions to encourage more start-ups in the city

Developing our skills base as a city to help communities get back to work

Stimulating investment in culture to help rebuild confidence and visitor numbers

Working with business leaders on a longer-term economic strategy for Sheffield

Key issues.. It's not enough

- Uncertainty and impact on demand in T2/T3
- Loss of Christmas trade – 40% of annual sales
- Scarring effect in reduced consumer confidence
- Adapting to the new normal
- Debt laden businesses moving into recovery
- The current support (grant values) are just not enough

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- Oh and BREXIT 1st January

Alexis Krachai

Sheffield Chamber of Commerce
Co Chair of Sheffield Business Response Group

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Thank you for listening

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Questions?



Business Recovery Plan

SCC Full Council

Business Response Group Members

Chamber of
Commerce

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Sheffield Property
Association

Sheffield Digital

Cutlers Company

Culture
Consortium

Unight Sheffield

University of
Sheffield and
Sheffield Hallam
University

City Growth Board

6 Focused Priorities

Stimulate demand in the local economy

Opening our city and district centres safely and securely

Helping to stimulate the conditions to encourage more start-ups in the city

Developing our skills base as a city to help communities get back to work

Stimulating investment in culture to help rebuild confidence and visitor numbers

Working with business leaders on a longer-term economic strategy for Sheffield

Priorities of the Business Recovery Plan

Stimulating demand in the local economy

- Access to support (in terms of advice and finance)
- Improving consumer confidence
- Identifying new market opportunities

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Opening our city and district centres safely and securely

- Businesses advice and support to operate in a COVID-safe way.
- Adapting public space and infrastructure
- Redefining the role of the Centre and District Centres
- Integrating the city's response to the Climate Emergency and COVID recovery

Priorities Continued

Developing our skills base as a city to help communities get back to work

- Simplifying communications and providing impartial advice
- Identifying cohorts most at risk from COVID disruption
- Address poor levels of digital use and innovation
- Strengthening employer voice in skills system

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Helping to stimulate the conditions to encourage more start-ups in the city

- Communicate and scale up the existing offer for start-ups in the city
- Introduce a 'wraparound' service to complement existing provision
- Create a pipeline of 'deal ready' indigenous businesses for investors
- Launch a new approach to promote Sheffield as a place to invest and start a business

Priorities Continued

Stimulating investment in culture to help rebuild confidence and visitor numbers

- Protecting cultural assets and creating confidence in the sector
- Promoting 'shovel-ready' opportunities
- Establishing a longer-term vision for culture and its role in the economy

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Working with business leaders on a longer-term economic strategy for Sheffield

- Collaborative business leadership as part of city's COVID response
- Re-booting City Growth Board
- Longer term economic strategy

3 Phases

RELIEF

Short-term actions to keep business solvent and trading during severe restrictions on economic activity.

RECOVERY

Help to for businesses and communities to adjust and adapt.

RENEWAL

Address structural weaknesses in the economy and a more sustainable, fair economy emerges.

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