#### **BIRMINGHAM CITY COUNCIL**

#### LOCAL COVID OUTBREAK ENGAGEMENT BOARD

### WEDNESDAY, 21 JULY 2021 AT 14:00 HOURS IN ON-LINE MEETING, MICROSOFT TEAMS

#### AGENDA

#### 1 WELCOME AND INTRODUCTIONS

#### 2 NOTICE OF RECORDING/WEBCAST

The Chair to advise/meeting to note that this meeting will be webcast for live or subsequent broadcast via the Council's meeting You Tube site (<a href="www.youtube.com/channel/UCT2kT7ZRPFCXq6\_5dnVnYlw">www.youtube.com/channel/UCT2kT7ZRPFCXq6\_5dnVnYlw</a>) and that members of the press/public may record and take photographs except where there are confidential or exempt items.

#### 3 APOLOGIES

To receive any apologies.

#### 4 DECLARATIONS OF INTERESTS

Members are reminded that they must declare all relevant pecuniary and non pecuniary interests arising from any business to be discussed at this meeting. If a disclosable pecuniary interest is declared a Member must not speak or take part in that agenda item. Any declarations will be recorded in the minutes of the meeting.

#### 5 **MINUTES**

1 - 10

To confirm and sign the Minutes of the meeting held on the 30 June 2021.

### 11 - 70 6 COVID-19 SITUATION UPDATE

Dr Justin Varney, Director of Public Health will present the item.

### 7 71 - 110 7 VACCINATION ROLLOUT AND UPTAKE UPDATE

Paul Jennings, Chief Executive, NHS Birmingham and Solihull CCG and Dr Manir Aslam, GP Director, Black Country and West Birmingham CCG Chair, West Birmingham will present the item.

### 8 ENFORCEMENT UPDATE

135 - 138

Gary James, Operations Team Manager, Environmental Health, BCC and Chief Superintendent Stephen Graham, West Midlands Police will present the item.

#### 9 INTERNATIONAL TRAVEL

Dr Justin Varney, Director of Public Health, BCC will present the item.

#### 10 PUBLIC QUESTIONS SUBMITTED IN ADVANCE

The Chairman of the LCOEB, Councillor Ian Ward, Leader of Birmingham City Council will lead the item.

#### 11 <u>TEST AND TRACE BUDGET OVERVIEW</u>

Dr Justin Varney, Director of Public Health will present the item.

#### 12 OTHER URGENT BUSINESS

To consider any items of business by reason of special circumstances (to be specified) that in the opinion of the Chair are matters of urgency.

### 13 <u>DATE AND TIME OF NEXT LOCAL COVID OUTBREAK ENGAGEMENT</u> BOARD MEETING

To note that the next meeting will be held on Wednesday 1 September 2021 at 1400 hours as an online meeting.

#### 14 **EXCLUSION OF THE PUBLIC**

That in view of the nature of the business to be transacted which includes exempt information of the category indicated the public be now excluded from the meeting:-

Exempt Paragraph 3

#### 15 **DETAILED SITUATION UPDATE**

#### 16 OTHER URGENT BUSINESS (EXEMPT INFORMATION)

To consider any items of business by reason of special circumstances (to be specified) that in the opinion of the Chair are matters of urgency.

#### BIRMINGHAM CITY COUNCIL

LOCAL COVID OUTBREAK ENGAGEMENT BOARD WEDNESDAY, 30 JUNE 2021

# MINUTES OF A MEETING OF THE LOCAL COVID OUTBREAK ENGAGEMENT BOARD HELD ON WEDNESDAY 30 JUNE 2021 AT 1400 HOURS ON-LINE

#### PRESENT: -

Councillor Matt Bennett, Opposition Spokesperson on Health and Social Care Andy Cave, Chief Executive, Healthwatch Birmingham Chief Superintendent Stephen Graham, West Midlands Police Councillor Paul Tilsley Dr Justin Varney, Director of Public Health Councillor Ian Ward, Leader of Birmingham City Council and Chairman for the LCOEB

#### **ALSO PRESENT:-**

Richard Burden, Chair, Healthwatch Birmingham
Mark Croxford, Head of Environmental Health, Neighbourhoods
Dr Julia Dule-Macrae
Morag Gates, Project Director, University Hospitals Birmingham NHS
Foundation Trust
Dr Parmjit Marok, Black Country and West Birmingham CCG
Pip Mayo, Managing Director - West Birmingham, Black Country and West
Birmingham CCGs
Jabir Rai, BVSC
Errol Wilson, Committee Services

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#### **WELCOME AND INTRODUCTIONS**

The Chair welcomed everyone to the Local Covid Outbreak Engagement Board meeting.

#### NOTICE OF RECORDING/WEBCAST

The Chair advised, and the Committee noted, that this meeting will be webcast for live or subsequent broadcast via the Council's meeting You Tube site

151 Page 5 of 142

(<u>www.youtube.com/channel/UCT2kT7ZRPFCXq6\_5dnVnYlw</u>) and that members of the press/public may record and take photographs except where there are confidential or exempt items.

#### **APOLOGIES**

Apologies for absences were submitted on behalf of Councillor Paulette Hamilton, Cabinet Member for Health and Social Care and Deputy Chair of the LCOEB; Paul Jennings, Chief Executive, NHS Birmingham and Solihull CCG (but Morag Gates as substitute), Dr Manir Aslam (but Dr Parmjit Marok as substitute); Councillor Brigid Jones, Deputy Leader of Birmingham City Council; Pip Mayo, Managing Director - West Birmingham, Black Country and West Birmingham CCGs and Stephen Raybould, Programmes Director, Ageing Better, BVSC (but Jabir Rai as substitute).

#### **DECLARATIONS OF INTERESTS**

The Chair reminded Members that they must declare all relevant pecuniary and non-pecuniary interests arising from any business to be discussed at this meeting. If a disclosable pecuniary interest is declared a Member must not speak or take part in that agenda item. Any declarations will be recorded in the Minutes of the meeting.

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#### **MINUTES**

#### 188 **RESOLVED:**-

The Minutes of the meeting held on 26 May 2021, having been previously circulated, were confirmed by the Chair.

#### **CHANGE TO ORDER OF BUSINESS**

The Chair advised that Agenda Item 10 has been deferred to a later meeting due to some personal changes at the City Council. The Chair further advised that he would take agenda item 9 ahead of the remaining reports as Chief Superintendent Stephen Graham, West Midlands Police will need to leave the meeting early as he was deployed to overseas duties due to England winning the football match against Germany.

#### **ENFORCEMENT UPDATE**

Mark Croxford, Head of Environmental Health, Neighbourhoods and Chief Superintendent Stephen Graham, West Midlands Police presented the item and drew the Board's attention to the information contained in the slide presentation on *Covid Marshall and Enforcement Update* and the report from West Midlands Police.

(See document No. 1)

Councillor Paul Tilsley referred to the fines imposed on the Shusha Bars and enquired whether any of them had been paid or would we need to resort to the courts.

Mr Croxford advised that the Council was currently looking at court actions as they were openly being contested. Mr Croxford added that a visit was made by representatives from the Cabinet Office on Monday and that he along with the Police took them out to the two shisha bars in question and gave them some space to speak with the management and for them to put their views to the Cabinet officer as we had given our side whilst we were on our way to visit the sites. The management of the shisha bars were adamant that they were being picked on, but this was what the legislation stated. There was a real risk of spread as people were sharing the ends of the pipes i.e. from mouth to mouth which was high risk and unfortunately, we were at the point where the Fixed Penalty Notices were issued and we will be in court with them concerning the issue.

The Leader commented that they had been warned and for some considerable time now we had been communicating with businesses around the city about the need to follow all of the regulations. It was right that the Council had taken action as they were putting other people at risk.

#### 190 **RESOLVED**: -

The Board noted the reports.

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#### COVID-19 SITUATION UPDATE

Dr Justin Varney, Director of Public Health presented the item and drew the attention of the Board to the information contained in the slide presentation highlighting the main points.

(See document No. 2)

The Chair commented that there was a lot of very important hard work was being done by Dr Varney and his team. The Chair reiterated that it was rear for England to beat Germany at a tournament football match, but people do need in spite of the excitement to continue to follow all of the rules – hands, face, space – as that still applied and will apply on Saturday when England takes on the Ukraine in the quarter final. The Chair appealed to people to continue to follow all of the rules. He added that if you were going out to a bar or restaurant to ensure that you were wearing your mask when you were not seated at your table, regularly wash your hands and maintain a safe distance as this was the way to keep everybody as safe as we possibly could.

Dr Varney advised that our new buzz phrase was #lateralflowbeforeyougo which was an important message. If you were going out to watch the match, please do a lateral flow test before you go as it was a good way of finding out if you were infectious as you might go and spread that round. The lesson from

the Scotland match we were now seeing playing out in numbers was an important reminder so #lateralflowbeforeyougo.

The Board noted the presentation.

#### VACCINATION ROLLOUT AND UPTAKE

Morag Gates, Project Director, University Hospitals Birmingham NHS Foundation Trust, Dr Parmjit Marok, Black Country and West Birmingham CCG and Pip Mayo, Managing Director - West Birmingham, Black Country and West Birmingham CCGs presented the item.

Ms Gates made the following statements:-

- a. Across Birmingham we have now delivered 1.3m vaccines which was probably around 300,000 vaccines to people who did not live within the Birmingham or Solihull. The split was broadly 750,000, first doses and about 400,000 second doses.
- b. We continue to vaccinate people that were not from Birmingham quite rightly because they visit our city or work within our city. As we move down the cohorts, we were beginning to see hesitancy from our youngsters.
- c. As Dr Varney stated earlier, we had seen outbreaks amongst our students. However, we had a week of vaccinating students which had a targeted event across all of the universities.
- d. We had a tent in the university grounds today and we will be going back there if the students were still within Birmingham once they had the elapsed time between being positive and having to get the vaccine.
- e. It remained a group that we were targeting and focusing on that we all needed to encourage to come and get vaccinated.
- f. On top of that we continue to target the 15 Wards and we were doing that in the main through our community pharmacies, our local vaccination services and GPs and of course the roving models through our vans.
- g. We were grateful to all colleagues with the communications around the mobiles and the walk-ins in particular and we saw evidence of the communications improving uptake in our most vulnerable communities.
- h. Sometimes, when the vans goes out, we may only vaccinate between 40 and 50 people, but the view that we took was that this was just another 50 people that were safe and hopefully, they went on to speak with friends and family to make sure they were likewise safe.
- i. Dr Varney spoke about the clinically vulnerable earlier, and our local vaccination services in particular picking up our clinically vulnerable residents with one to one conversations to try and find out why people were not coming forward to be vaccinated and see what they could do to either dispel myths or to allay any fears that people may have.
- j. We continue with the three mass vaccination sites across the city millennium Point, Aston Villa and Edgbaston. Aston Villa did close for a few days due to the football and Edgbaston had closed on a few occasions because of the cricket matches that had gone ahead there, but we continued to provide coverage across the city.

- k. Ms Gates expressed thanks to community champions and Faith leaders - Faith leaders had been particularly instrumental in accessing some of our hesitant groups. As Dr Varney stated earlier, we had been to some of our Faith centres and we continue to target them now and in the future.
- I. Our message was twofold we still had vulnerable people out there that needed to be vaccinated and it was important that people to come back for their second dose. We must encourage our youngsters to come and get vaccinated as we know that they were the groups that currently had a high proportion of the virus and they will spread it.
- m. We welcome any help that Members could give us in spreading that word to our youngsters and the most vulnerable in our community.

#### Pip Mayo made the following statements;-

- I. We were looking to increase the range of outlets locally and there were a lot of sites that were now offering walk-in vaccination which proved to be popular with some of our younger cohorts so that as and when people got up and feel right today was the day for my jab, they could go to any of the walk-in vaccination clinics and do so.
- II. There was good information on the Birmingham and Solihull website where those were at all times. This was regularly updated so that people could see where they could access that.

#### Dr Parmjit Marok made the following statements;-

- I. Dr Marok reiterated the points made by everyone and stated that there were three things the opportunity to get vaccinated which we were addressing at the moment and the messaging around the importance for the different groups to get their vaccinations done and the vital information for the younger people.
- II. The other group was the hesitancy and the work we were doing around that and ensuring that patients and the public were feeling that this was the right thing to do and questions they may have about the vaccination, there was an opportunity for that to be answered as was stated previously.
- III. There was a lot of information that was out there via several different avenues in order to help with vaccine hesitancy. The main message was to get vaccinated to protect yourselves and those around you.

The Chair echoed the above comments and stated that if you were hesitant, please do not listen to myths or stories, but go and consult an expert. Speak with your GPs or those at the vaccination centre who will give you the correct advise. The Chair encouraged everyone to take the vaccine as it was the way to protect ourselves and our loved ones.

Andy Cave, Chief Executive, Healthwatch Birmingham commented that the importance of true community engagement around the vaccine programme and highlighted that particularly in West Birmingham we chaired the coordination group around community engagement and they were looking at targeting work around Ward bringing together community groups and community leaders to get together with those delivery partners so that we could have leading in time and support people to get to the vaccination centre. Hopefully, this will embed

some sustainable community development work within our communities to increase vaccinations going forward.

#### **LEARNING FROM PILOTS AND POP-UPS**

Pip Mayo, Managing Director - West Birmingham, Black Country and West Birmingham CCGs; Morag Gates, Project Director, University Hospitals Birmingham NHS Foundation Trust and Dr Parmjit Marok, Black Country and West Birmingham CCG presented the item.

Ms Mayo made the following statements:-

- 1. Clearly the things that came to mind was the joint effort that had taken place behind the vaccine programme to ensured that we make the reach that we need.
- 2. In terms of some of the work that we needed to be effective was the persistent joint approach in as many outlets as possible. Offering hours that people wanted to access in places that people go delivering services by people they recognised.
- 3. In terms of the pop-up clinics that we put on that had gone into some of the particular BAME communities we ensured that we had clinicians that spoke the languages that matched the demographics of the groups we were going to try and vaccinate etc. so that some of those barriers were broken down from the outset.
- 4. We could see that that persistence had started to yield results as we were having some increased uptakes now in some of our Wards that were lowest to start off with.
- 5. Where this had been most effective (and we had alluded to this) was that coming alongside clinicians and community leaders, Elected Members and sometimes the business communities, we got the message right the way through the community that the vaccinations were here and vaccination buses were coming and people could come forward to have their vaccination.

At this juncture Ms Mayo then shared a slide presentation concerning a group of young people from the BAME community to do some work with us to create *Tik Tok* to try and set out what vaccine meant to them. We had been trying to use some of our young people as messengers. There was a huge amount of hits on these Tik Tok sites.

Ms Gates made the following statements:-

- a. We have been using mobile vans and pop-up clinics from the beginning of the programme.
- b. Looking back to earlier on in the year we recognised that marginalised communities were not going to access a big site, a hospital hub or a GP practice.
- c. Whilst the importance of the pop-ups had been heightened recently, it was worth reflecting that we had been running one or two vans within Birmingham City region right the way through the programme because we wanted to make sure no one was left behind and that there was equality on offer to people.

- d. Birmingham had led the way in some of that as other cities had used pop-ups locally but we were using them across the city across the whole of the programme.
- e. The communication had been much better recently as we had engaged with more people and that was certainly a piece of learning that we need to take into the winter with whatever that might brought us.
- f. The importance of engaging with all stakeholders, Elected Members, Covid Champions and patient groups.

The Chair commented that the innovative ways that we came up with in trying to engage with people and making it easier and easier for them to get vaccinated was definitely the right approach. We still had some tens of thousands of people over the age of 50 that had not been vaccinated. We had to keep going at them to try and persuade them to come forward and encourage people that if they had any hesitancy this was far safer rather than leaving themselves at risk of catching the virus. The Chair further stated that let us learn the lessons that we had learnt so far and keep going and get the vaccine into as many arm as we possibly could.

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#### PUBLIC QUESTIONS SUBMITTED IN ADVANCE

The Chair introduced the item and advised that there were no public questions submitted for this meeting.

#### TEST AND TRACE BUDGET OVERVIEW

Dr Justin Varney, Director of Public Health introduced the item and drew the attention of the Board to the information contained in the report.

(See document No. 3)

Dr Varney highlighted that we had been well judged in some of our planning for this budget particularly the testing contingency budget that we built in. To date we had been able to claim reimbursement from the Department of Health for the Community Testing Programme. However, from the 1st July 2021, there was a change in the national tariff system which moved to a model in which the tariff was less and it was focussed purely on a specific element of testing. It did not cover any of the logistics, any of the storage or nay of the management of the testing service. This meant that in the next three months we had continuity of the testing programme until the end of September currently confirmed. That would create a cost pressure on the budget of about £280,000 for the workforce, logistics and the delivery of the testing programme over Birmingham. It was fortuitous that we put aside a provisional budget to support asymptomatic testing of £1.5m in this financial year. This would be coming and the cost pressure would start showing from September Board in the statement.

The Board will also remember that we proposed for the budget to take us through to the end of September 2022 to provide the additional capacity both in Public Health and Environmental Health to ensure that we had a robust

enforcement in place to support the Commonwealth Games. It was hoped that Covid would have reduced to the level of seasonal flu by the time we got to 2022. It was prudent that we do have surge response in place not just for Covid but also for other challenges that may come. This was the reason the budget was profiled in that way. There were somethings for invoices to come in but this budget reflected the date from the beginning of April and the majority of spend was on staff which was what we expected.

We will be drawing down from the contingency budget to support some of the spend in the enhanced Wards, the 15 Wards were we were doing the additional work as this was not something, we could claim back from the Department of Health currently.

The Chair expressed thanks to Dr Varney and his team for the prudent response to the budget to deal with the on-going situation.

#### 195 **RESOLVED**: -

That the Board noted the report.

#### **OTHER URGENT BUSINESS**

No items of urgent business were raised.

#### DATE AND TIME OF NEXT MEETING

197 It was noted that the next Local Covid Outbreak Engagement Board meeting would be held on Wednesday 21 July 2021 at 1400 hours as an online meeting.

#### **EXCLUSION OF THE PUBLIC**

#### 198 **RESOLVED**: -

That in view of the nature of the business to be transacted which includes exempt information of the category indicated the public be now excluded from the meeting:-

Exempt Paragraph 3 of Schedule 12A.

| Page | 14 | of | 142 |
|------|----|----|-----|
|------|----|----|-----|

# Birmingham Local Outbreak Engagement Board Covid-19 Overview

Birmingham Public Health Division 21/07/2021



### Overview



### Covid-19 in Birmingham: Current situation and 60-day trend

#### **Total deaths**

(Data up to 19 Jul)

2,716

Latest daily figure

0

#### new deaths

60-day trend (based on seven-day averages).



Source: coronavirus.data.gov.uk

#### **Total cases**

(Data up to 19 Jul)

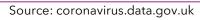
122,875

Latest daily figure

**757** 

#### new cases

60-day trend (based on seven-day averages).



#### **Hospital admissions**

(Data up to 19 Jul)

19,415

Latest daily figure

42

#### new admissions

60-day trend (based on seven-day averages).



#### Over 60's cases

(Data up to 17 Jul)

16,406

Latest daily figure

43

60+ new cases

60-day trend (based on seven-day averages).



Source: PHE



### Testing & Cases Summary: 7 Days up to 17th July 2021

7 Day Rolling Case Rate to 17th July (Pillar 1 & 2)

535.3/100K

Rate on 10<sup>th</sup> July

420.8/100K

Ranked 6<sup>th</sup> highest in the West Midlands region, with Solihull ranked 1<sup>st</sup> (859.1/100K)

7 Day Pillar 2 PCR testing rate at 16<sup>th</sup> July

1,870/100K



Rate of testing on 9<sup>th</sup> July

Ranked 13<sup>th</sup> highest in the region

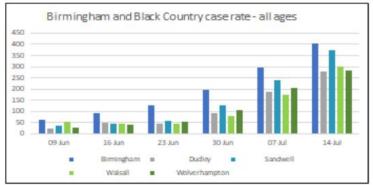
5,714/100K

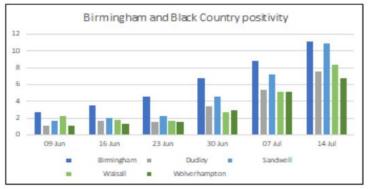
- 7 Day LFD testing rate at 16<sup>th</sup> July
  - Ranked 13<sup>th</sup> highest in the region
- % of Pillar 2 positive PCR tests at 16<sup>th</sup> July
  - Rate on 9<sup>th</sup> July
- % of positive LFD tests at 16<sup>th</sup> July

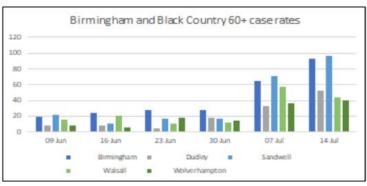
20.9%

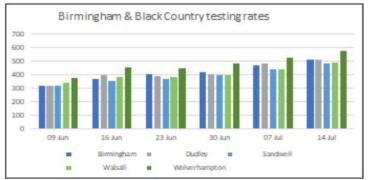
2.4%

### **Birmingham & the Black Country Direction of Travel**





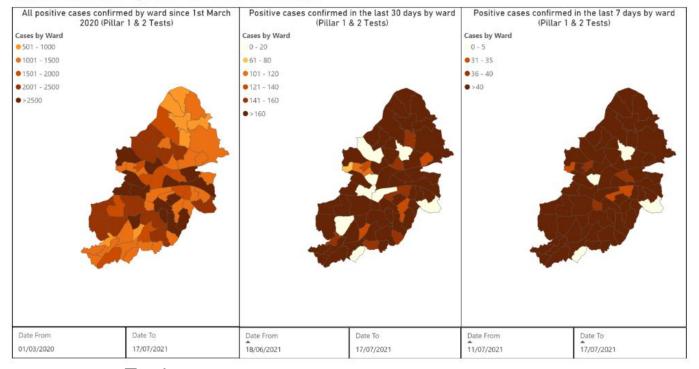






### Cases by Ward: Total, Last Month & Last Week

#### Confirmed Cases by Ward for Pillar 1 & 2 Tests



Total Last Month Last Week



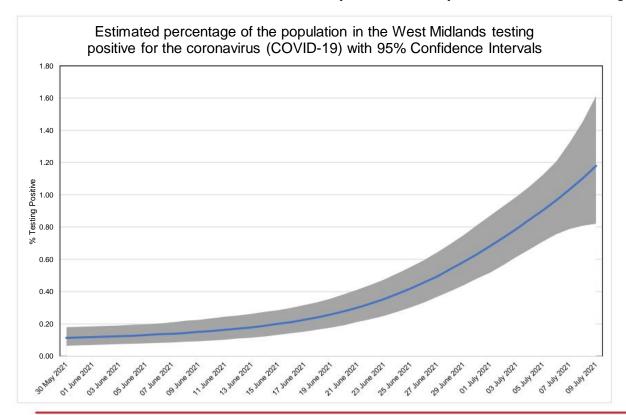
### **Top Ten Case Rates by Ward**

| Ward              | Prior week (2021-07-01 to 2021-<br>07-07) |       | Most recent week (2021-07-08<br>to 2021-07-14) |        | Change between last two weeks |                       |               |
|-------------------|---|-------|--|--------|-------------------------------|-----------------------|---------------|
|                   | Cases                                     | Rate  | Cases  | Rate   | %                             | Absolute difference * |               |
| Sutton Mere Green | 71  | 714.0 | 100  | 1005.6 | 40                            | 291.6                 | <b>↑</b>      |
| Garretts Green    | 48  | 447.6 | 95   | 885.8  | 97                            | 438.2                 | <b>1</b>      |
| Sutton Roughley   | 50  | 434.1 | 90   | 781.4  | 80                            | 347.3                 | <b>↑</b>      |
| Sutton Trinity    | 49  | 528.3 | 71   | 765.5  | 44                            | 237.2                 | <b>1</b>      |
| Sheldon           | 120                                       | 605.0 | 149  | 751.2  | 24                            | 146.2                 | $\rightarrow$ |
| Northfield        | 50  | 485.5 | 74   | 718.6  | 48                            | 233.1                 | <b>↑</b>      |
| Shard End         | 41  | 337.0 | 86   | 706.9  | 109                           | 369.9                 | <b>↑</b>      |
| Bartley Green     | 90  | 394.5 | 161  | 705.6  | 78                            | 311.1                 | <b>1</b>      |
| Kingstanding      | 96  | 457.5 | 146  | 695.8  | 52                            | 238.3                 | <b>↑</b>      |
| Oscott            | 89  | 441.5 | 138  | 684.6  | 55                            | 243.1                 | <b>↑</b>      |

32 wards saw significant increase in case rates between the most recent week and the prior week. 2 wards saw a significant decrease



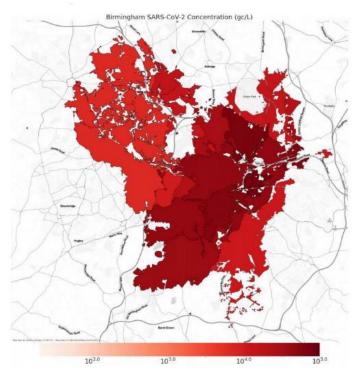
#### ONS Coronavirus (COVID-19) Infection Survey, up to 10th July



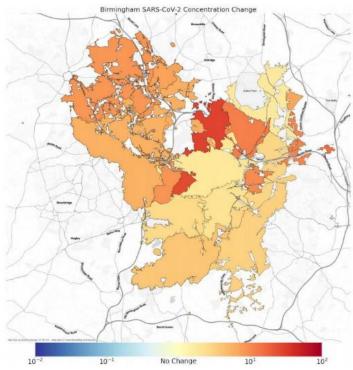
- The ONS infection survey estimates the % of the West Midlands population who were COVID positive on 10<sup>th</sup> July was 1.26%, which is down from a peak of over 2% in mid January, but is more than last week's estimate (0.74%).
- Following a decline in early May, the proportion testing positive has been increasing over the past 2 months.
- The estimated proportion testing positive has increased in all age groups.
- ONS are not currently calculating sub regional estimates due to reduced estimate accuracy when prevalence is low.



#### NHS WASTEWATER SARS-COV-2 REPORT – Data to 06/07/21



SARS-CoV-2 RNA concentration in wastewater. Darker shading indicate areas with a higher viral concentration. Higher concentration is associated with increased prevalence.



Change in weekly average SARS-CoV-2 RNA concentration in wastewater (scale is to maximum increase/decrease within the city).



### Variants of Concern



#### **Variants of Concern**

- New Variant classification.
  - Delta VOC (Indian variant) is now the dominant variant in Birmingham and is 1.6 times more transmissible.
  - Delta VOC spreading across England.
  - Alpha VOC (Kent Variant) previously dominant variant but now overtaken by Delta variant.
  - Beta VOC (South African) none currently in Birmingham.
  - Lambda -VUI-21JUN-01 (South America)
    - -small number of cases (8) in the UK.
    - -thought to be more infectious than previous variants.

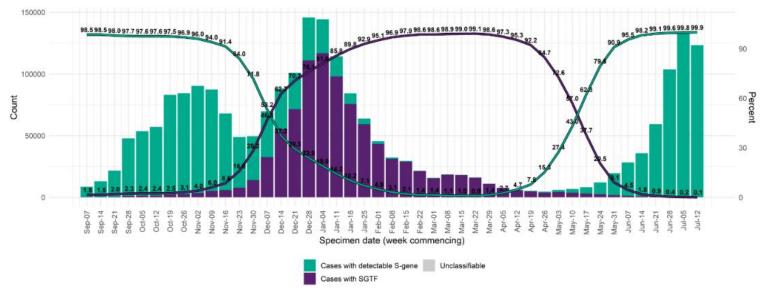
#### **Current VOC Overview**

- S Gene positive proxy for Delta VOC.
- 2,778 cases were tested for S-Gene in the 7day period ending 14<sup>th</sup> July.
- 99.8% of these were S-gene positive.
- Cases are still dispersed across Birmingham city.
- Delta VOC now dominant variant across West Midlands and England.



### **Delta Variant – National Picture**

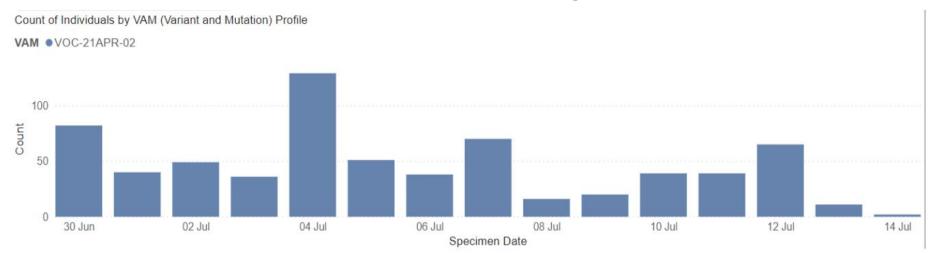
Weekly number and proportion of England Pillar 2 COVID-19 cases with detectable S gene or SGTF among those tested in TaqPath Labs, 7<sup>th</sup> September 2020 – 18<sup>th</sup> July 2021



Increased proportion of cases tested in TaqPath labs show detectable S gene which indicates a potential Delta variant case. SGTF cases are a proxy measure for Alpha variant and are reducing. This suggests Delta variant has become the dominant variant in England.



### **Delta Variant - Birmingham**



- Of cases in Birmingham that were genetically sequenced in the last 2 weeks the majority were Delta variant (687).
- Only 2 Variants of Concern cases were related to travel, suggesting spread is taking place in the community.
- There is a lag in data for cases sequenced in the most recent days.



### **Testing**



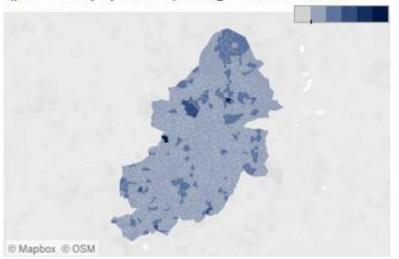
### **Lateral Flow Test Locations**

- Lateral flow testing and collection sites have now closed in line with the national move to home testing.
  - Home testing kits can be ordered from govt's website.
  - https://www.gov.uk/order-coronavirus-rapid-lateral-flow-tests
- Testing available at a network of community pharmacies
  - 104 pharmacy community testing sites currently live.
- Pop up collection sites
  - A series of pop up collection sites are now operating around Birmingham to increase the reach of distribution.
- Lateral Flow Device (LFD) Inclusion Pilot:
  - Engaged with homeless organisations to enable homeless citizens to collect and undertake regular LFD tests.



### PCR Testing (Pillar 2) by LSOA: 7 Days up to 16th July 2021

7-day rate of total Pillar 2 tests LSOA (per 100K population) Range 0.4K to 13.1K

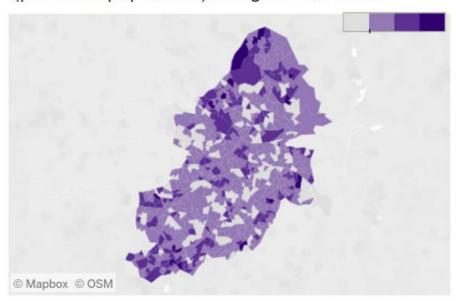


7-day rate of positive Pillar 2 tests LSOA (per 100K population) Range 0.0 to 1,209.9

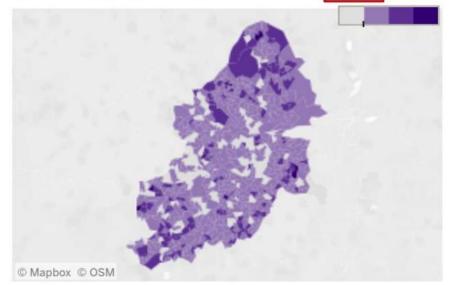


### Pillar 2 testing by LSOA (LFD tests only, 7 days up)

7-day rate of positive Pillar 2 tests LSOA 10th July (per 100K population) Range 0.0 to 564.2

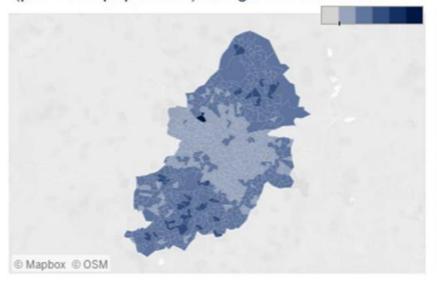


7-day rate of positive Pillar 2 tests LSOA (per 100K population) Range 0.0 to 778.5

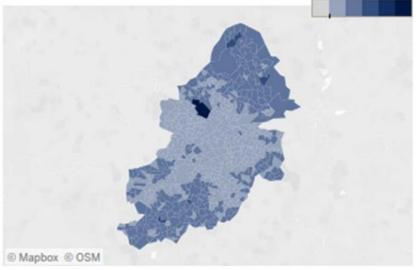


### Lateral Flow Testing Progress – 19th June to 16th July 2021

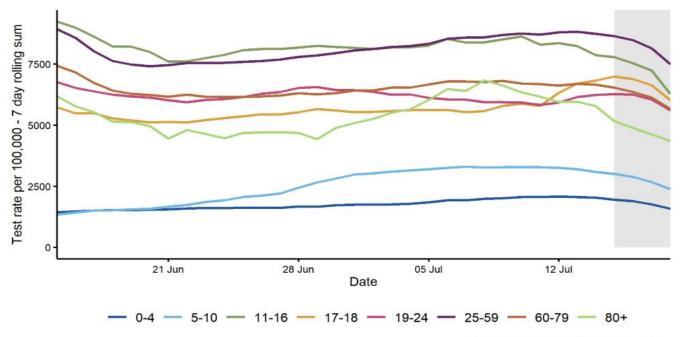
7-day rate of total Pillar 2 tests LSOA 19<sup>th</sup> June (per 100K population) Range 1.1K to 23.8K



7-day rate of total Pillar 2 tests LSOA 16th July (per 100K population) Range 1.3K to 30.8K



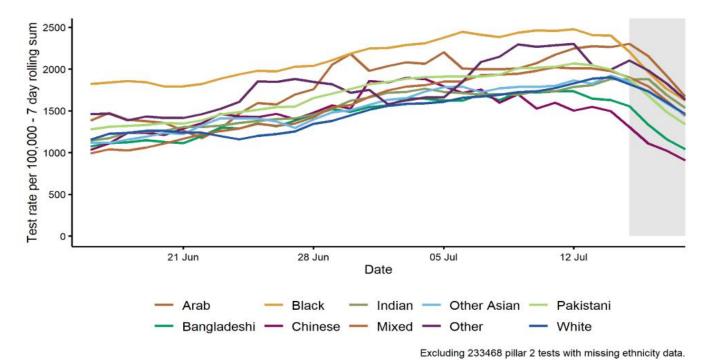
# Age-Specific 7-Day Rolling Pillar 1 & 2 Test Rates per 100,000 Population Among Residents of Birmingham: 15<sup>th</sup> June to 17<sup>th</sup> July 2021



Excluding 2560 tests with missing age data.

4 most recent days excluded due to reporting delays

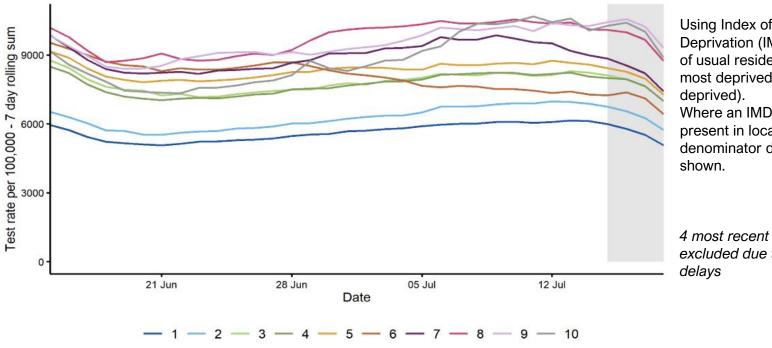
# Ethnicity-Specific 7-Day Rolling Pillar 2 Test Rates per 100,000 Population Among Birmingham Residents: 15<sup>th</sup> June to 17<sup>th</sup> July 2021



4 most recent days excluded due to reporting delays



### Index of Multiple Deprivation-Specific 7-Day Rolling Pillar 1 & 2 Test Rates per 100,000 Population Among Birmingham Residents: 15th June to 17th July 2021



Using Index of Multiple Deprivation (IMD) of LSOA of usual residence (1 = most deprived; 10 = least Where an IMD is not present in local denominator data, it is not

4 most recent days excluded due to reporting



### Enhance Support LFD distribution 8<sup>th</sup> June – 15<sup>th</sup> July

- LFD kits received on 17/6 and distribution of kits to homes completed within 4 weeks.
- Team knocked on 78,609 (94%) homes in 15 wards 62,944 (80%) answered.
- 82,607 boxes of 7 self test kits handed over to 49,780 (60%) homes.
- Reasons for refusal included already tested with a small proportion that did not want to test.
- All of initial 80K kits used, additional 28K kits received but not all of these used and unused kits go into Community testing stock to support ongoing LFD distribution.



## **Enhanced Support LFD kit distribution by ward**

| Ward Name                     | Target Start Date | Total Addresses | Doors Knocked | Knock % | Doors Engaged | Engaged % | % Change in 7 day<br>testing rate between<br>05-11/06 and 09-<br>16/07 |
|-------------------------------|-------------------|-----------------|---------------|---------|---------------|-----------|--|
| Holyhead                      | 26/06/2021        | 4,083           | 4352          | 107%    | 3224          | 79%       | 6%   |
| Birchfield                    | 29/06/2021        | 4,326           | 5029          | 100%    | 3761          | 87%       | 9%   |
| Sparkbrook Balsall Heath East | 01/07/2021        | 7,753           | 7938          | 100%    | 6832          | 88%       | 17%  |
| Sparkhill                     | 05/07/2021        | 5,866           | 5795          | 99%     | 5456          | 93%       | 24%  |
| Lozells                       | 02/07/2021        | 3,737           | 3610          | 97%     | 3214          | 86%       | 36%  |
| Heartlands                    | 09/07/2021        | 3,657           | 3463          | 95%     | 3321          | 91%       | -1%  |
| Bordesley Green               | 02/07/2021        | 4,138           | 3918          | 95%     | 3384          | 82%       | 13%  |
| Bordesley Highgate            | 28/06/2021        | 7,229           | 6799          | 94%     | 3792          | 52%       | 8%   |
| Ward End                      | 22/06/2021        | 4,089           | 3812          | 93%     | 2875          | 70%       | 13%  |
| Newtown                       | 02/07/2021        | 6,114           | 5590          | 91%     | 4375          | 72%       | 16%  |
| Balsall Heath West            | 10/07/2021        | 4,167           | 3754          | 90%     | 3271          | 78%       | 6%   |
| Small Heath                   | 15/06/2021        | 5,646           | 5047          | 89%     | 3885          | 69%       | 6%   |
| Aston                         | 23/06/2021        | 7,127           | 6194          | 87%     | 5375          | 75%       | 16%  |
| Nechells                      | 24/06/2021        | 8,599           | 7430          | 86%     | 6242          | 73%       | 5%   |
| Alum Rock                     | 08/06/2021        | 7,072           | 5878          | 83%     | 3937          | 56%       | -3%  |
|                               |                   | 83,603          | 78,609        | 94%     | 62,944        | 75%       | 11%  |



# **Enhance Support Closure**

- England moved on the 19<sup>th</sup> July to Step 4 of the roadmap.
- Birmingham which was placed as an area of enhanced support has now been stood down in line with Step 4 as the case rate is now in line with the wider region and the enhanced testing has been completed.
- In the majority of wards the surge testing increased the testing uptake and vaccination uptake of first dose in >18yrs increased between 4-5%.
- Most wards in the city are seeing case rates rise but they are currently outside of the top 10 wards in the city.

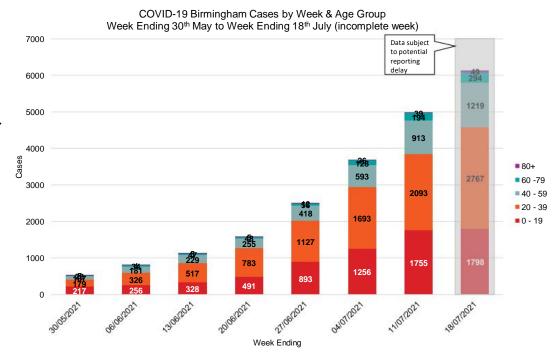


# Case Demographics



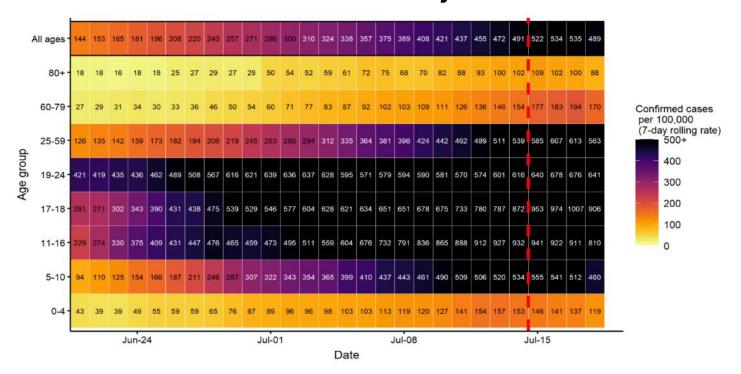
# Cases by Week & Age Group

- At present the overall number of cases continues to rise exponentially.
- The 20–39 age group accounts for the highest number of positive cases followed by the 0–19 age group.
- Comparing week ending 18<sup>th</sup> July to the previous week, cases in the 40–59 age group have risen by 33.5%.





# Age-Specific 7-Day Rolling Case Rates per 100,000 Population in Birmingham: 21st June to 18th July 2021

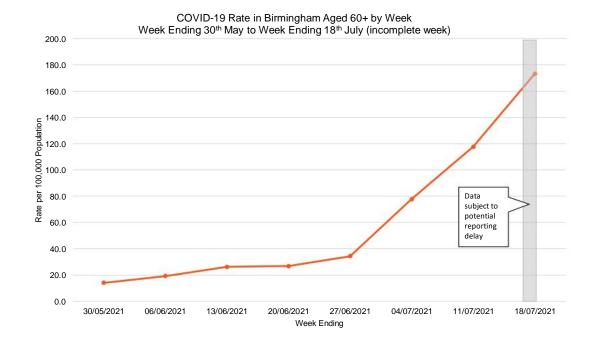


The red dashed line denotes the 4 most recent days that are subject to reporting delays.



### Case Rate in Population aged 60+

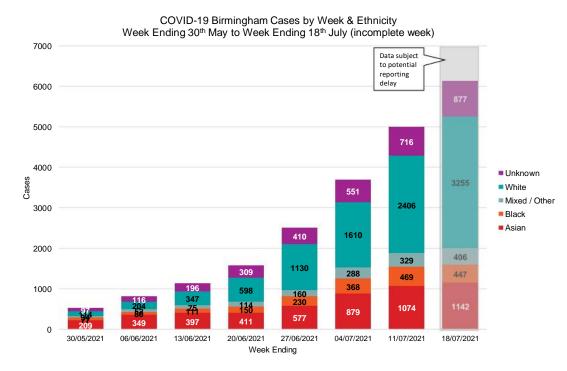
- We are currently observing a rapid increase in positive cases in the population aged 60+.
- Comparing week ending 18<sup>th</sup> July to the previous week, case rates have risen from a rate of 117.7 to 173.3





# **Cases by Week & Ethnicity**

- At present, cases in all ethnic groups (except the black ethnic group) continue to rise exponentially.
- This week, the White ethnic group again accounts for the highest number of cases.
- The ethnic group with the largest percentage increase compared to the previous week, was the White ethnicity with an increase of 35.3%.

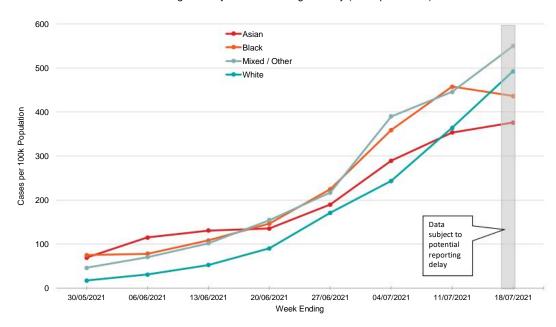




# **Case Rate by Ethnic Group**

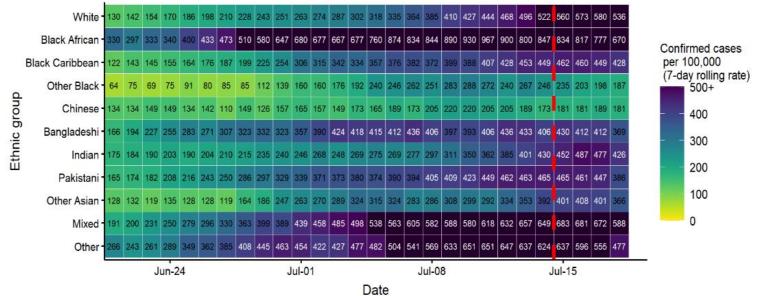
- Currently, the highest positive case rate is seen in the Mixed/Other ethnic group, and the lowest positive case rate is seen in the Asian ethnic group.
- The trend of the last 8 weeks shows that the Mixed/Other ethnic group has the highest positive case rate per 100,000 population.

COVID-19 Birmingham Case Rate per 100,000 Population by Week & Ethnic Group Week Ending 30<sup>th</sup> May to Week Ending 18<sup>th</sup> July (incomplete week)





# Ethnicity-Specific 7-day Rolling Case Rates per 100,000 Population in Birmingham: 21<sup>st</sup> June to 18<sup>th</sup> July 2021

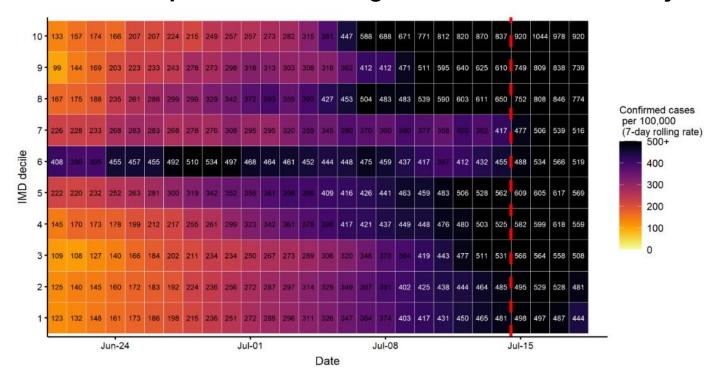


Excluding 3.7% ethnicity data classified as Na or Unknown. Where text is red rates should be interpreted with caution as underlying case numbers are <5.

The red dashed line denotes the 4 most recent days that are subject to reporting delays.



## Index of Multiple Deprivation-Specific 7-Day Rolling Case Rates per 100,000 Population in Birmingham: 21st June to 18th July 2021



Using Index of Multiple Deprivation (IMD) of LSOA of usual residence (1 = most deprived; 10 = least deprived). Where an IMD is not present in local denominator data, it is not shown.

500+

400

300

200 100

> The red dashed line denotes the 4 most recent days that are subject to reporting delays.



# **NHS Situations**

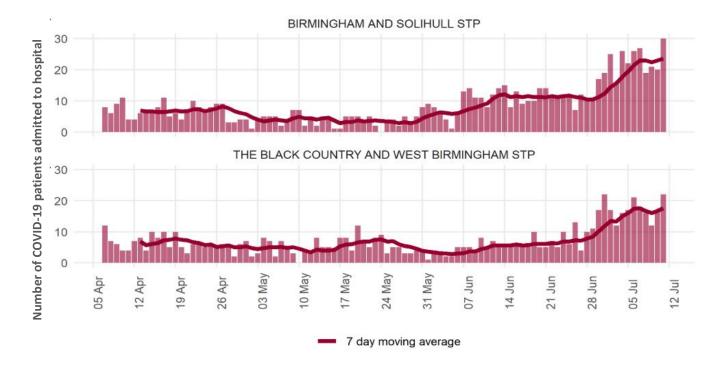


# **Hospital Metrics Data**

| Hospital Trust   | Covid - 19 Daily<br>Admissions 11/07 | Hospital in-<br>patients<br>13/07 | Patients on<br>Mechanical<br>Ventilation<br>13/07 |
|--|--------------------------------------|-----------------------------------|---|
| University Hospitals Birmingham NHS Foundation Trust     | 28                                   | 126                               | 19  |
| Sandwell & West Birmingham<br>Hospitals NHS Trust        | 9                                    | 62                                | 5   |
| Birmingham Community Healthcare NHS Foundation Trust     | 0                                    | 0                                 | 0   |
| Birmingham Women's & Children's NHS Foundation Trust     | 2                                    | 7                                 | 1   |
| Birmingham & Solihull Mental Health NHS Foundation Trust | 0                                    | 5                                 | 0   |



# Daily number of COVID-19 patients admitted to hospital in the Sustainability & Transformation Partnerships (STPs) associated with Birmingham, 7<sup>th</sup> April to 11<sup>th</sup> July 2021





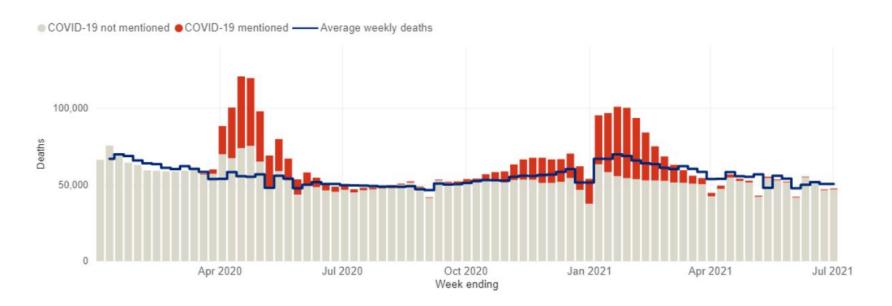
# Deaths



### **Death Data**

- The most recent death data, where death occurred within 28 days of a positive Covid-19 test for the week ending 18<sup>th</sup> July, reported **5 deaths** which is a death rate of **0.4**/100k population.
- More accurate data based on Covid-19 being mentioned on the death certificate is more historical and the most recent week is that ending 2<sup>nd</sup> July, which reported 1 death registered in Birmingham. This death occurred in hospital.

# Excess Death: All Deaths up to 2<sup>nd</sup> July



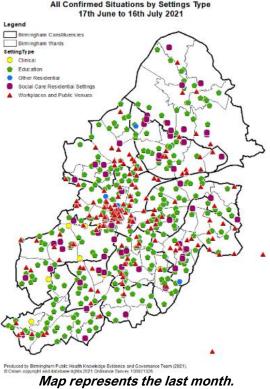
We have observed a fall in COVID deaths and there have been no excess deaths (deaths above the 5 year average) in Birmingham for the last three reported weeks.



# **Situations**

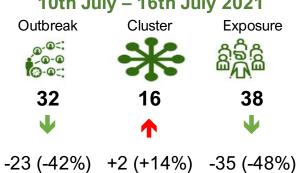


#### **Confirmed Situations in Birmingham: Last Month & Last 7 days**



Map represents the last month.
One postcode can represent
more than one situation

### Type of Situation 10th July – 16th July 2021



Numbers under the arrows show the overall change in situations

In the week up to 16<sup>th</sup> July, 86 situations were reported. Last week 142 situations were reported but this total has now risen to 211. This is due to the nature of the work and the time it takes to receive the accurate details from within schools / workplaces / settings etc. **Exposures** decreased to 38 from 73, **Outbreaks** decreased to 32 from 55 and **Clusters** have increased from 14 from 16.

- The majority of situations (44%) are Exposures (38). Of these, 59% are in Education settings and 12% in Social Care & Residential settings.
- There are 51 situations reported in Education settings.
- Social Care & Residential settings have decreased to 10 situations this week.
- Workplace and Public Venues settings have seen 21 situations this week.
- Other Residential settings have 2 situation this week.
- There are 2 **Clinical** situations this week.
- There has been a substantial increase in workload which the Health Protection Response team is working to address. They are working alongside Environmental Health & Public Health England (PHE).

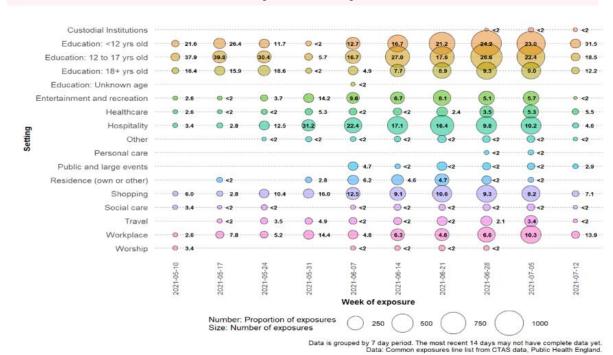


### **Situation Awareness**

- The HPR team updated 633 situations on the internal tracking system during week 10<sup>h</sup> to 16<sup>th</sup> July, of which 110 were situations with new notifications from settings or PHE.
- Education notifications continue to increase with the HPR team managing 61 situations, of which majority are primary schools.
- Residential & Adult Social Care notifications have slightly increased with the majority continuing to be single case exposures (13).
- Workplace & Public Venue notifications have increased to 28 situations, including 3 outbreaks with double figures. Venue alerts containing advice to test and isolate continue to be issued.

### Common Exposure Events Reported by Cases Resident in Birmingham

# Number & percentage of weekly exposures by setting: 10<sup>th</sup> May to 18<sup>th</sup> July 2021



- Over the last week, most common exposures occurred in Education, <12 yrs old settings, followed by Education 12 to 17 yrs old settings.
- Common exposures are not proof of transmission in a setting but provide evidence of where transmission might be taking place.

Reported in the 2-7 days before symptom onset, where at least 2 cases visit the same property 2-7 days before symptom onset and within 7 days of each other, by setting type and date of event. Data is grouped by 7 day period. The most recent 14 days may not have complete data yet.



# **Contact Tracing**





### Contact Tracing Local Authority Partnership

#### Service Highlights

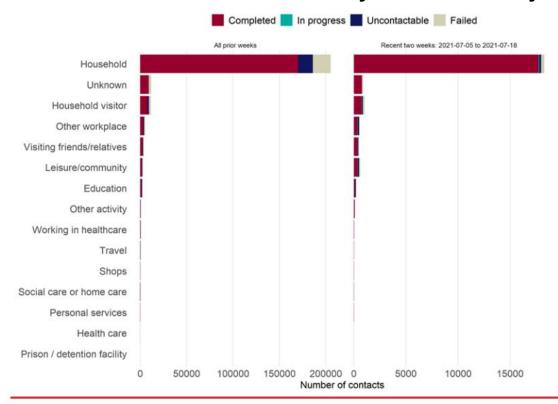
- Contact Tracing Service now covers all Birmingham wards and is currently operating in Local Tracing Partnership mode
- A team providing face-to-face visits is in place for positive cases that:
  - cannot be reached by telephone (3 attempts, including voicemail and texts). These are referred to Environmental Health for follow-up (approx. 2-3 cases/day at present)
  - refuse to self-isolate. These are referred to Environmental Health for follow-up visits (approx. 2 cases/day) and if necessary escalated to the Police
- Total no. of positive cases received in June = 534; completion rate of 90%
- The service also provides support and welfare services to those who require food, financial or general support during their isolation
- An improved escalation process between the case tracing team, Health Protection Team and Environmental Health is now live for the escalation of Workplace,
   Education and activities. This new process increased case tracing capacity by approx 20 cases per day

#### Latest Updates

- With the dramatic increase in cases, from July 12<sup>th</sup> we reverted to the Local Tracing Partnership model. In this mode the cases will sit with the national team until 24hrs have passed, 10 attempts are made or if the citizen did not provide any contact details before they are passed to ourselves
- For the **previous 7 days we have handled 578 cases** vs 921 cases in the previous week. 343 of those had a successful outcome giving us a **completion of 59%.** The drop in completion is due to us entering Local Tracing Partnership mode
- As well as case tracing we also handle cases where the citizen has indicated they require Local Authority support. With the increase of cases nationally this means we have dealt with 778 cases this week vs 406 the previous week
- The Integrated Tracing System (ITS) which was due to replace the existing CTAS NHS system has been postponed until further notice



# Test & Trace Contacts by Exposure/Activity Setting & Current Outcome: 28<sup>th</sup> May 2020 to 18<sup>th</sup> July 2021



- Over the past 2 weeks, the most common exposure/activity setting has been the Household, followed by Household visitors.
- A decrease in the **Unknown** category has been observed in recent weeks. The 'Unknown category' is where data on exposure/activity setting were not provided.
- In the past two weeks, over 21,000 contacts were successfully completed, i.e. asked to self-isolate.

Data collected by NHS Track & Trace (NTAT). Uncontactable cases: insufficient contact details provided to contact the person. Failed contact tracing: contact tracing team attempted but did not succeed in contacting an individual.



# Communications & Engagement



### Communication and Engagement Plan/Objectives (updated March 2021)

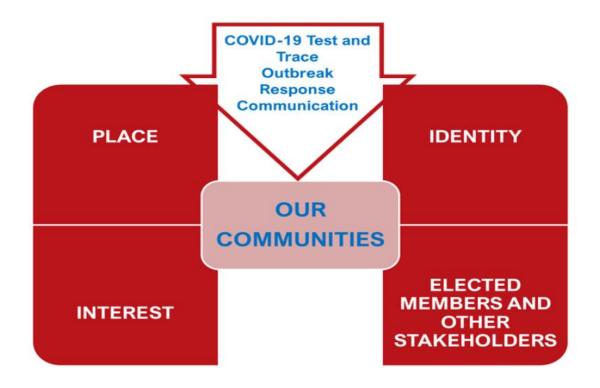
1- Support <u>understanding and awareness</u> of guidance and control measures



- 2 Enable <u>partnership working</u> to deliver the local plan
  - 3 Establish <u>appropriate and effective channels</u> for delivery of the plan
    - 4 <u>Assess impact and reflect</u> the evolving evidence-base on behavioural insight



# Core engagement threads to aid delivery



# Digital Engagement: March to July 2021



#### **Communication Channels**

Step 4 personal responsibility video: <a href="https://www.youtube.com/watch?v=WYcFNBv8kec">https://www.youtube.com/watch?v=WYcFNBv8kec</a>

Online Q&As, Radio, Podcasts & TV

Friday 16th July - Vaccine Q&A on Facebook Live with Birmingham Live Tuesday 20th July – Weekly BBC WM Interview Wednesday 21st July – Vaccine Q&A with First Class Legacy

**Emails & Newsletters:** Topics covered include Step 4 RoadMap rules, mobile vaccination vans, enhanced support including links to materials such as Isolation pack, Vaccination toolkit, testing, isolation, Clean Air Zone, travel rules, long COVID-19, other health priorities affecting communities and useful local intelligence.

**Verbal**: Word of mouth communication via communities about enhanced support testing, isolation and vaccinations.



# **Digital Engagement: March to July 2021**



#### Social Media – Healthy Brum June 1 – July 20th







#### Instagram

Reach – 334 Impressions – 4.1k

#### **Facebook**

Post reach – 10.8k Engagement – 1.2k

#### **Twitter**

Post engagements – 337 Post traffic (clicks) - 2.6k

#### Website

500,000 visits to our COVID-19 Pages

#### **Website Updates:**

- Enhanced support plans and FAQsschools
- Translated Isolation support pages
- Translated Vaccine toolkit and slides
- Accessible BSL resources
- Champions COVID-19 dashboard
- Roadmap guidance and other related COVID-19 updates

#### **Partner Website Updates**

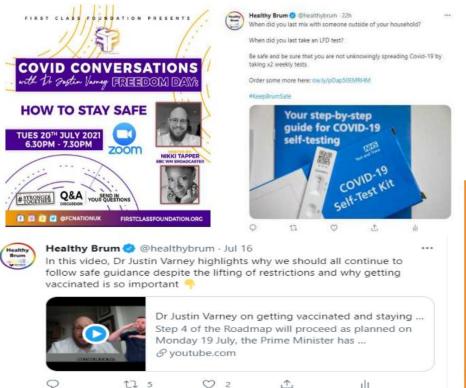
 Latest vaccination mobile van https://www.birminghamandsolihullcovi dvaccine.nhs.uk/walk-in/

#### Social media Key messages

Enhanced support plans, Vaccine access for 18yrs+, Vaccines-pregnancy, toolkit, Mobile Vaccination Units, Safety measures - continued caution with relaxing of lockdown restrictions, Mental health awareness – all ages, Ventilation when indoors (Euro 2021), Testing - Home and door-to-door, PCR/LFD explained, Isolation support, Diabetes, Give Blood, Cancer, Triple Zero - 2nd Aug, Sexual health - 9th July



# Communication and Engagement updates 20th July 2021





#### What's inside

- What do I need to do?
- · Why is it important?
- · Support checklist
- . 10 day stay at home plan
- · Children and Coronavirus
- Activity ideas

CLICK ON THE LINK IN

Walk-in

COVID-19 Pfizer Vaccinations





Healthy





## Communication and Engagement updates 20th July 2021









Healthy Brum

# **COVID Champion Programme**

#### Coverage of champions across all 69 wards

855 Community Champions + 48 Youth Champions.

#### Ongoing work:

- Collaboration with champions to obtain feedback about communities.
- Raise awareness on continued caution with Step 4 easing of rules.
- Analysis of representation at ward and demographic level to help develop a recruitment strategy.
- Progress on thematic analysis of key themes (inbox, webinars & social media).
- Engagement via fortnightly webinars (next one 21st July).
- Vaccination Toolkit developed to support champions and their communities.
- Recruitment of new champions and engagement via regular meetings.
- Independent review of champions is being undertaken via focus groups
- Good representation of different religions, and the LGBTQ community. More representation is needed for males, Bangladeshi & Caribbean communities, young people aged 18-30 years and people who consider themselves to have a disability.





# **Engagement with Faith Groups**

#### Over the last month we have continued to

- Birmingham Masjids, Black Led Churches and Interfaith group fortnightly meetings to give COVID-19 updates.
- Increased awareness on enhanced support in Birmingham across the areas of vaccination, isolation and testing and Roadmap rules.
- Increased messaging about mobile vaccination van and the wards being deployed and target engagement to increase uptake.
- Share resources with accurate information and interpret faith group guidance to inform congregations and support myth busting and addressing misinformation. Selfisolation pack and Vaccine toolkit shared.
- Continue to share examples of COVID -19 messaging materials and resources produced by faith groups on social media and other channels.
- Fortnightly meeting with places of worship in partnership with Environmental Health to support with operational issues, day to day communal worship, cleaning, risk assessments etc
- COVID Charter and toolkit: <a href="https://www.birmingham.gov.uk/info/50231/coronavirus\_covid-19/2336/covid\_charter\_for\_faith\_settings">https://www.birmingham.gov.uk/info/50231/coronavirus\_covid-19/2336/covid\_charter\_for\_faith\_settings</a>
- Working with and supporting Black Faith Leaders to take Mobile Vaccine van to areas within West Birmingham where vaccine uptake is low.
- Letter and video from DPH and Mayor to faith leaders to support Step 4 continued caution and safety measures including during Eid.





# **Community and Partnership engagement**

#### **Summary of Street Teams community engagement targeting wards**

- Saturday 3<sup>rd</sup> July
- 81 vaccinated at Aberdeen Street Church on Saturday
- Sunday 4<sup>th</sup> July
- 106 at vaccinated at Handsworth Wellbeing Centre
- Highlights and learning obtained from Street Teams feedback has been shared with partners.
- Summary of learning/suggestions:
- Engagement with communities prior to van session enables in-depth conversations.
- Use of more visible advertising such as balloons, music and handing out Lateral Flow Test.
- Address unmet needs by providing light nourishment or other practical help for community.









Health Brum

- Prioritising low vaccination wards throughout the city
- Based on learning from similar programmes nationally and on the Street Team success, Solutions 4 Health (S4H) have developed a surge vaccination outreach engagement programme for Birmingham City to help understand public perspectives and signpost to the NHS vaccination sites/community pharmacies
- Listening to communities, helping with myth busting and survey results will be used to understand perspectives amongst hard to reach groups and inform our future communication & engagement activities.
- Go Live: Thursday 15th July
- Duration: 4 weeks
- Street Engagement Team: 10x members.



# **Community and Partnership engagement**

- Communication and engagement regarding enhanced support in Birmingham and 15 high interest wards sharing
  information with businesses, workplaces, education settings, faith groups and via emails, webinars and in addition a
  newsletter to community champions.
- Healthy Brum
  - Held meetings and targeted webinars within these settings for questions and to advise key stakeholders about logistics.
  - Shared information via the settings and responded to any queries providing useful information and links to webpages.
  - Shared briefings and updates with elected members.
  - Working collaboratively internally with BCC Environmental Health colleagues and Covid Enforcement Officers and externally with Birmingham Children's Trust to support with COVID-19 messaging in priority wards and offer latest information and resources widely.
- Vaccination: Supported community partners to lead conversations with their communities to address any concerns about vaccination and address misinformation.
  - Public health reflection on mobile vaccine van delivery shared with NHS partners.
  - Mobile vaccination sites: updated schedule daily at <a href="https://www.birminghamandsolihullcovidvaccine.nhs.uk/walk-in/">https://www.birminghamandsolihullcovidvaccine.nhs.uk/walk-in/</a>
  - Link to eligible vaccine age groups advertised: <a href="https://www.nhs.uk/conditions/coronavirus-covid-19/coronavirus-vaccine/">https://www.nhs.uk/conditions/coronavirus-covid-19/coronavirus-vaccine/</a>
  - Link to available communications shared: <a href="https://www.birminghamandsolihullccg.nhs.uk/get-involved/campaigns-and-toolkits">https://www.birminghamandsolihullccg.nhs.uk/get-involved/campaigns-and-toolkits</a>



# **Commissioned Provider Spotlight**

Commissioned community provider, Birmingham institute for the deaf (BID) services support people who are deaf, hard of hearing, visually impaired or have a dual sensory loss.

Working in collaboration with the NHS a vaccination van will support those with hearing impairments at Ladywood's Deaf and Cultural centre on Wed 28<sup>th</sup> July.

On the day BSL translators have been arranged to facilitate a smooth vaccination and answer any questions for community members.

BID have co-produced an easy read digital and print flyer with the Public Health team to promote the event. This will be supplemented by a BSL video to promote the vaccine and answer FAQs (in progress).







Health: Brum

## **Further Work in Development**

#### Representation

- Extending and strengthening relationships with our 18 existing commissioned partners to co-ordinate the set up the delivery of a
  minimum of 10 befriending/non-digital channels for those communities with limited digital access and to accelerate existing
  engagement to support understanding and the uptake of testing, vaccination, recovery and any emerging themes from April 2021
  for 12 months.
- Asset mapping the 69 wards to highlight gaps in our current engagement work, scope and commission further partners to reach the identified communities.

#### Reach

- Review the COVID Champions network and recruitment to enhance communications and engagement and local asset leverage
  to improve relationships with communities and their understanding of different ways of testing and range of vaccinations and
  managing recovery.
- Champions Feedback. Encourage champions to share stories on the Newsletter 'Champions' corner' to support with wider reach across communities.
- Working with communities and partners to support with enhanced support and focus on more engagement across the City and 15 targeted wards.
- Conversations with influencers within the Black Community to address low uptake of COVID-19 vaccine.
- Business Champions with GBCC Launched in July. Results due for GBCC COVID-19 related survey, extending reach to include Growth Hub, BIDs and FSB.

#### Response

- Collating responses from champions and faith settings in relation to Vaccine toolkit and isolation pack.
- 'You Said, We Did' WhatsApp communication set-up.
- Progressing on monitoring commissioned partners fund through Ministry of Housing and Local Communities (MHCLG) grant for Communications and Engagement programme to strengthen our relationships with groups during the COVID-19 pandemic





- @BhamCityCouncil
- @birminghamcitycouncil
- @birminghamcitycouncil



| Page | 74 | of | 142 |
|------|----|----|-----|
|------|----|----|-----|

## **Covid Vaccination Overview**

Data extracted on 06/07/2021



## % Priority Groups Vaccinated

#### 18 years and over

- 1st dose 64%
- 2<sup>nd</sup> dose 47%

- 50 years and over
  - 1st dose 84%
  - 2<sup>nd</sup> dose 80%

#### Clinically Extremely Vulnerable

- 1st dose 84%
- 2<sup>nd</sup> dose 78%

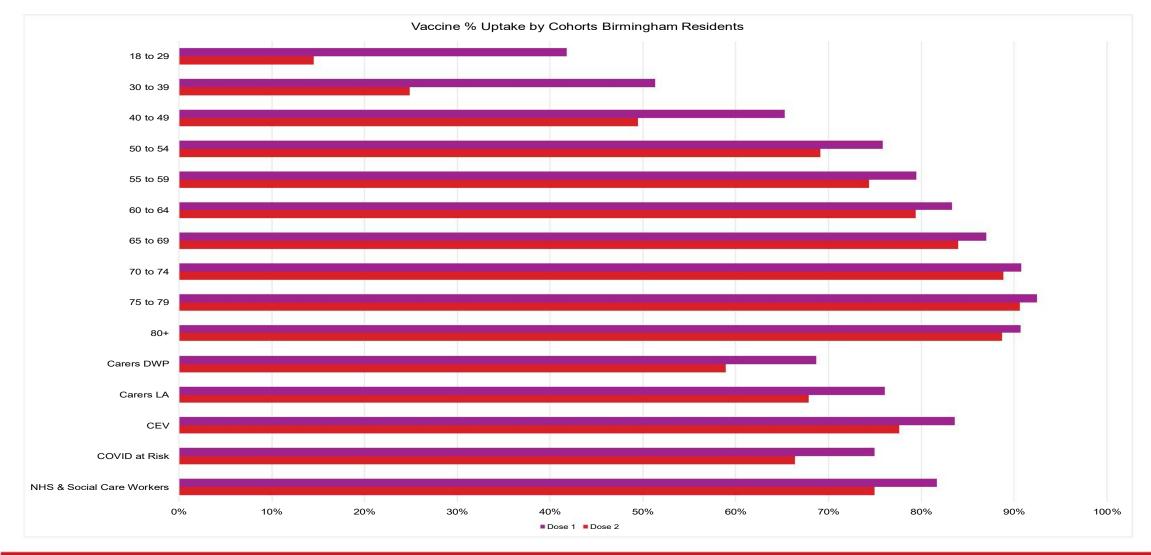
#### COVID At Risk

- 1st dose 75%
- 2<sup>nd</sup> dose 84%

Total number not vaccinated first dose: 353,338 36.7% Total number not vaccinated second dose: 512,909 52.8%



#### Uptake by Cohort in Birmingham Residents – NIMS Data (Extracted 13/07/21)





#### Priority Groups currently being called for vaccination: 1st dose

| Deionity | Diek group   |             | % Fir          | st Dose Uptake   |            |            |
|----------|--|-------------|----------------|------------------|------------|------------|
| Priority | Risk group   | NHS Birming | ham & Solihull | NHS Sandwell & \ | _          |            |
|          |  | Total       | Birmingham     | Total            | Birmingham | Birmingham |
| 1        | Residents in a care home for older adults and staff working in care homes for older adults                 |             |                | N/A on NIMS      |            |            |
| 2        | All those 80 years of age and over   | 93.1%       | 91.9%          | 89.9%            | 82.0%      | 90.7%      |
|          | Frontline health and social care workers *   | 84.6%       | 83.2%          | 78.3%            | 71.7%      | 81.6%      |
| 3        | All those 75 - 79 years of age   | 94.3%       | 93.3%          | 91.3%            | 85.1%      | 92.5%      |
| 4        | All those 70 - 74 years of age   | 93.1%       | 92.0%          | 89.5%            | 81.2%      | 90.8%      |
|          | Clinically extremely vulnerable individuals (not including pregnant women and those under 16 years of age) | 86.4%       | 85.0%          | 84.3%            | 76.9%      | 83.6%      |
| 5        | All those 65 - 69 years of age   | 90.2%       | 88.7%          | 85.8%            | 75.6%      | 87.0%      |
|          | COVID At Risk  | 79.3%       | 77.0%          | 76.4%            | 64.5%      | 74.9%      |
| 6        | All those 60 - 64 years of age   | 87.5%       | 85.7%          | 81.7%            | 69.2%      | 83.3%      |
| 7        | All those 55 - 59 years of age   | 84.3%       | 82.2%          | 78.0%            | 64.5%      | 79.5%      |
| 8        | All those 50 - 54 years of age   | 80.8%       | 78.3%          | 75.6%            | 62.8%      | 75.9%      |
|          | All those 40 - 49 years of age   | 70.9%       | 67.9%          | 65.6%            | 53.1%      | 65.3%      |
|          | All those 30 - 39 years of age   | 56.7%       | 54.0%          | 51.1%            | 40.5%      | 51.3%      |
|          | All those 18 - 29 years of age   | 46.4%       | 43.6%          | 42.0%            | 33.9%      | 41.8%      |

<sup>\*</sup> Current significant data issues in denominator definition



#### Priority Groups currently being called for vaccination: 2<sup>nd</sup> dose

| Deiowity | Diek group   |             | % Seco         | ond Dose Uptak   | е                              |            |  |  |  |
|----------|--|-------------|----------------|------------------|--------------------------------|------------|--|--|--|
| Priority | Risk group   | NHS Birming | ham & Solihull | NHS Sandwell & V | NHS Sandwell & West Birmingham |            |  |  |  |
|          |  | Total       | Birmingham     | Total            | Birmingham                     | Birmingham |  |  |  |
| 1        | Residents in a care home for older adults and staff working in care homes for older adults                 |             |                | N/A on NIMS      |                                |            |  |  |  |
| 2        | All those 80 years of age and over   | 91.5%       | 89.9%          | 87.9%            | 79.3%                          | 88.7%      |  |  |  |
|          | Frontline health and social care workers *   | 78.6%       | 77.0%          | 71.0%            | 62.3%                          | 75.0%      |  |  |  |
| 3        | All those 75 - 79 years of age   | 92.9%       | 91.7%          | 89.4%            | 82.1%                          | 90.7%      |  |  |  |
| 4        | All those 70 - 74 years of age   | 91.6%       | 90.1%          | 87.7%            | 78.5%                          | 88.8%      |  |  |  |
|          | Clinically extremely vulnerable individuals (not including pregnant women and those under 16 years of age) | 81.1%       | 79.2%          | 79.2%            | 70.0%                          | 77.6%      |  |  |  |
|          | All those 65 - 69 years of age   | 71.7%       | 68.9%          | 68.2%            | 54.1%                          | 66.4%      |  |  |  |
| 5        | COVID At Risk  | 87.8%       | 85.9%          | 83.0%            | 71.3%                          | 84.0%      |  |  |  |
| 6        | All those 60 - 64 years of age   | 84.3%       | 82.0%          | 77.9%            | 64.1%                          | 79.4%      |  |  |  |
| 7        | All those 55 - 59 years of age   | 80.2%       | 77.4%          | 73.1%            | 57.8%                          | 74.4%      |  |  |  |
| 8        | All those 50 - 54 years of age   | 75.1%       | 72.0%          | 68.8%            | 53.9%                          | 69.1%      |  |  |  |
|          | All those 40 - 49 years of age   | 56.7%       | 53.2%          | 45.3%            | 32.6%                          | 49.5%      |  |  |  |
|          | All those 30 - 39 years of age   | 28.9%       | 27.2%          | 22.1%            | 15.5%                          | 24.9%      |  |  |  |
|          | All those 18 - 29 years of age   | 16.5%       | 15.5%          | 14.2%            | 10.0%                          | 14.5%      |  |  |  |

<sup>\*</sup> Current significant data issues in denominator definition



# Birmingham Age Cohorts Groups Not Vaccinated and Vaccinated 1<sup>st</sup> and 2<sup>nd</sup> dose

Source: NHS NIMS Extracted 13/07/21

| Priority Group | Eligible<br>Count | No Vaccine<br>First Dose | No Vaccine<br>Second<br>Dose | Vaccinated<br>Count<br>First Dose |        |       | Vaccinated<br>Percentage<br>Second Dose |
|----------------|-------------------|--------------------------|------------------------------|-----------------------------------|--------|-------|---|
| 18 - 29        | 228,854           | 133,276                  | 195,717                      | 95,578                            | 33,137 | 41.8% | 14.5%                                   |
| 30 - 39        | 207,046           | 100,796                  | 155,576                      | 106,250                           | 51,470 | 51.3% | 24.9%                                   |
| 40 - 49        | 170,434           | 59,180                   | 86,146                       | 111,254                           | 84,288 | 65.3% | 49.5%                                   |
| 50 - 54        | 77,930            | 18,792                   | 24,043                       | 59,138                            | 53,887 | 75.9% | 69.1%                                   |
| 55 - 59        | 69,389            | 14,245                   | 17,737                       | 55,144                            | 51,652 | 79.5% | 74.4%                                   |
| 60 - 64        | 57,615            | 9,630                    | 11,865                       | 47,985                            | 45,750 | 83.3% | 79.4%                                   |
| 65 - 69        | 45,328            | 5,885                    | 7,270                        | 39,443                            | 38,058 | 87.0% | 84.0%                                   |
| 70 - 74        | 39,017            | 7 3,582                  | 4,355                        | 35,435                            | 34,662 | 90.8% | 88.8%                                   |
| 75 - 79        | 29,283            | 2,205                    | 2,734                        | 27,078                            | 26,549 | 92.5% | 90.7%                                   |
| 80+            | 43,541            | 4,043                    | 4,936                        | 39,498                            | 38,605 | 90.7% | 88.7%                                   |

Total number not vaccinated first dose: 353,338 36.7% Total number not vaccinated second dose: 512,909 52.8%



#### Birmingham Wards (1)- >18yrs age cohorts Not Vaccinated and Vaccinated - 1<sup>st</sup> and 2<sup>nd</sup> dose

| Ward Name               | Eligible<br>Count | Vaccinated | Not<br>Vaccinated | Count      | Count          | _          | Percentage     | N   | lumbe     | r Not \ | /accinat    | ted and | Vaccina     | ated ag | ed 18 a | nd ove |
|-------------------------|-------------------|------------|-------------------|------------|----------------|------------|----------------|---|-----------|---------|-------------|---------|-------------|---------|---------|--------|
|                         |                   | First Dose | Second Dose       | First Dose | Second<br>Dose | First Dose | Second<br>Dose | Acocks Greer<br>Allens Cros:              |           |         |             |         |             |         |         |        |
| Acocks Green            | 17,378            | 6,526      | 9,586             | 10,853     | 7,792          | 62.4%      | 44.8%          |   |           |         |             |         |             |         |         |        |
| Allens Cross            | 7,598             | 2,155      | 3,546             | 5,443      | 4,052          | 71.6%      | 53.3%          |   |           |         |             | -       |             |         |         |        |
| Alum Rock               | 19,368            | 11,238     | 14,556            | 8,131      | 4,812          | 42.0%      | 24.8%          |   |           |         |             |         |             |         |         |        |
| Aston                   | 18,283            | 9,658      | 13,546            | 8,626      | 4,737          | 47.2%      | 25.9%          |   |           |         |             |         |             |         |         |        |
| Balsall Heath West      | 8,840             | 4,673      | 6,217             | 4,167      | 2,624          | 47.1%      | 29.7%          |   |           |         |             | _       |             |         |         |        |
| Bartley Green           | 15,705            | 4,911      | 7,493             | 10,794     | 8,211          | 68.7%      | 52.3%          | Birchfield                                |           |         |             |         |             |         |         |        |
| Billesley               | 14,188            | 4,137      | 6,698             | 10,052     | 7,490          | 70.8%      | 52.8%          | Bordesley & Highgate                      |           |         |             |         |             |         |         |        |
| Birchfield              | 9,511             | 5,373      | 6,992             | 4,138      | 2,519          | 43.5%      | 26.5%          | Bordesley Green                           |           |         |             |         |             |         |         |        |
| Bordesley & Highgate    | 10,465            | 5,805      | 7,938             | 4,660      | 2,527          | 44.5%      | 24.1%          | Bournbrook & Selly Park                   |           |         |             |         |             |         |         |        |
| Bordesley Green         | 9,858             | 5,435      | 7,252             | 4,424      | 2,606          | 44.9%      | 26.4%          | Bournville & Cotteridge                   |           |         |             |         | 11          |         |         |        |
| Bournbrook & Selly Park | 19,103            | 9,507      | 14,393            | 9,595      | 4,710          | 50.2%      | 24.7%          | Brandwood & King's Heath                  |           |         |             |         |             |         |         |        |
| Bournville & Cotteridge | 14,322            | 3,612      | 6,067             | 10,710     | 8,255          | 74.8%      | 57.6%          | Bromford & Hodge Hil                      |           |         |             |         | 16          |         |         |        |
| Brandwood & King's      | Pi Pi             |            |                   |            |                |            |                | Castle Vale                               |           |         |             |         |             |         |         |        |
| Heath                   | 14,145            | 3,458      | 6,192             | 10,687     | 7,952          | 75.6%      | 56.2%          | Druids Heath & Monyhul                    |           |         |             |         |             |         |         |        |
| Bromford & Hodge Hill   | 14,577            | 6,004      | 8,484             | 8,573      | 6,093          | 58.8%      | 41.8%          | Edgbastor                                 |           |         |             |         |             |         |         |        |
| Castle Vale             | 6,700             | 2,194      | 3,311             | 4,506      | 3,390          | 67.3%      | 50.6%          | Erdingtor                                 |           |         |             | _       |             |         |         |        |
| Druids Heath & Monyhull | 7,619             | 2,175      | 3,421             | 5,444      | 4,198          | 71.5%      | 55.1%          | Frankley Great Parl<br>Garretts Greer     | 1         |         |             |         |             |         |         |        |
| Edgbaston               | 20,016            | 10,063     | 13,407            | 9,954      | 6,609          | 49.7%      | 33.0%          | Garretts Greer<br>Glebe Farm & Tile Cross |           |         |             |         |             |         |         |        |
| Erdington               | 15,460            | 5,058      | 7,443             | 10,402     | 8,017          | 67.3%      | 51.9%          |   |           |         |             |         |             |         |         |        |
| Frankley Great Park     | 7,891             | 2,168      | 3,569             | 5,723      | 4,322          | 72.5%      | 54.8%          | Gravelly Hil<br>Hall Green North          |           |         |             |         |             |         |         |        |
| Garretts Green          | 7,541             | 2,925      | 4,122             | 4,616      | 3,419          | 61.2%      | 45.3%          | Hall Green South                          |           |         |             |         |             |         |         |        |
| Glebe Farm & Tile Cross | 15,769            | 6,276      | 8,903             | 9,493      | 6,865          | 60.2%      | 43.5%          | Hall Green South                          |           |         |             |         |             |         |         |        |
| Gravelly Hill           | 8,125             | 3,836      | 5,078             | 4,289      | 3,047          | 52.8%      | 37.5%          |   | 0         | 2,000   | 4,000       | 6,000   | 8,000       | 10,000  | 12,000  | 14,000 |
| Hall Green North        | 16,533            | 5,690      | 8,798             | 10,843     | 7,735          | 65.6%      | 46.8%          |   | ■ Fligibl | and not | vaccinated  | ■ Fliai | ble & Vacci | nated   |         |        |
| Hall Green South        | 7,623             | 1,588      | 2,908             | 6,035      | 4,716          | 79.2%      | 61.9%          |   | - LIIBIDI | and not | vaccina iEu | Liigii  | oic & vacci | iiateu  |         |        |



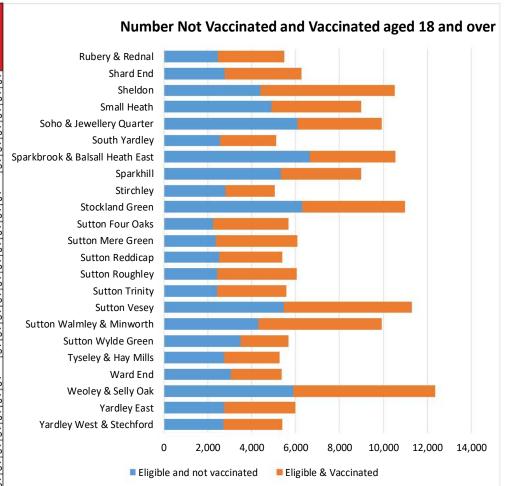
#### Birmingham Wards (2)- >18yrs age cohorts Not Vaccinated and Vaccinated - 1<sup>st</sup> and 2<sup>nd</sup> dose

| Ward Name               | Eligible | Not        | Not         | Vaccinated | Vaccinated  | Vaccinated | Vaccinated  |                         |              |               |          |             |         |         |       |
|-------------------------|----------|------------|-------------|------------|-------------|------------|-------------|-------------------------|--------------|---------------|----------|-------------|---------|---------|-------|
|                         | Count    | Vaccinated | Vaccinated  | Count      | Count       | Percentage | Percentage  | ľ                       | lumber N     | ot Vaccina    | ated and | l Vaccin    | ated ag | ed 18 a | nd ov |
|                         |          | First Dose | Second Dose | First Dose | Second Dose | First Dose | Second Dose |                         |              |               | -        |             |         |         |       |
|                         |          |            |             |            |             |            |             | Handsworth              |              |               |          |             |         |         |       |
| Handsworth              | 9,777    | 5,264      | 7,123       | 4,513      | 2,654       | 46.2%      | 27.1%       | Handsworth Wood         |              |               |          |             |         |         |       |
| Handsworth Wood         | 14,952   | -          | *           | 1          |             |            |             | Harborne<br>Heartlands  |              |               |          |             |         |         |       |
|                         |          |            |             |            |             |            |             | Highter's Heath         |              |               |          |             |         |         |       |
| Harborne                | 19,388   | R .        |             | -          |             |            |             | Holyhead                |              |               |          |             |         |         |       |
| Heartlands              | 8,873    | 1          |             | 1          |             |            |             | ,                       |              |               |          |             |         |         |       |
| Highter's Heath         | 7,388    | (1)        |             | 93         |             |            | 57.6%       | King's Norton North     |              |               |          |             |         |         |       |
| Holyhead                | 10,565   | 1          | <u> </u>    |            | -           |            |             | King's Norton South     |              |               |          |             |         |         |       |
| King's Norton North     | 7,671    | 1,848      | 3,140       | 5,823      | 4,531       | 75.9%      | 59.1%       | Kingstanding            |              |               |          |             |         |         |       |
| King's Norton South     | 7,787    | 2,462      | 3,775       | 5,325      | 4,012       | 68.4%      | 51.5%       | Ladywood                |              |               |          |             |         |         |       |
| Kingstanding            | 14,650   | 4,887      | 7,285       | 9,763      | 7,365       | 66.6%      | 50.3%       | Longbridge & West Heath |              |               |          | T)          |         |         |       |
| Ladywood                | 23,191   | 12,251     | 17,688      | 10,940     | 5,503       | 47.2%      | 23.7%       | Lozells                 |              |               |          |             |         | -       |       |
| Longbridge & West Heath | 15,309   | 3,575      | 6,078       | 11,734     | 9,231       | 76.6%      | 60.3%       | Moseley<br>Nechells     |              |               |          |             |         |         |       |
| Lozells                 | 8,812    | 4,406      | 6,442       | 4,405      | 2,370       | 50.0%      | 26.9%       | Newtown                 |              |               |          |             |         |         |       |
| Moseley                 | 16,675   | 5,412      | 2 8,309     | 11,262     | 8,365       | 67.5%      | 50.2%       | North Edgbaston         |              |               |          |             |         |         |       |
| Nechells                | 10,321   |            | 1           |            | 7           |            |             | Northfield              |              |               | -        |             |         |         |       |
| Newtown                 | 10,087   |            | +           |            | -           |            |             | Oscott                  |              |               |          |             |         |         |       |
| North Edgbaston         | 19,594   | 0.         |             | 5.         | 75          |            | - 8         | Perry Barr              |              |               |          | - 1         |         |         |       |
| Northfield              | 7,899    | ň          |             |            |             |            |             | Perry Common            |              |               |          |             |         |         |       |
| Oscott                  | 14,258   | 8          |             | 8          | 0           |            | 56.8%       | Pype Hayes              |              |               |          |             |         |         |       |
| Perry Barr              | 15,779   | n e        |             |            | -           |            | -           | Quinton                 |              |               |          |             |         |         |       |
| •                       | 1        |            |             |            | ,           |            |             | -,                      | 7.6          | 1005          | 6 000    | 0.000       | 10.000  | 42.000  | 4     |
| Perry Common            | 7,921    | 8          |             |            | 30          |            | - 1         |                         | 0 2,00       | 00 4,000      | 6,000    | 8,000       | 10,000  | 12,000  | 14,00 |
| Pype Hayes              | 7,635    |            |             |            |             |            |             |                         | Eligible and | not vaccinate | d 📜 Elig | ible & Vacc | inated  |         |       |
| Quinton                 | 15,257   | 4,115      | 6,792       | 11,142     | 8,465       | 73.0%      | 55.5%       |                         |              |               |          |             |         |         |       |



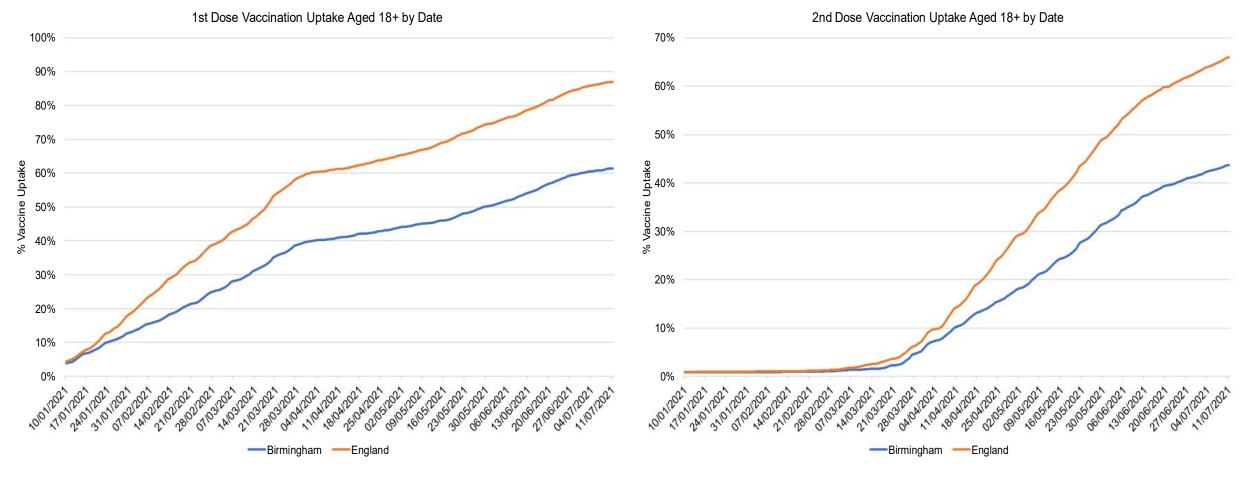
#### Birmingham Wards (3)- >18yrs age cohorts Not Vaccinated and Vaccinated - 1st and 2nd dose

| Ward Name                          | Eligible<br>Count | Not Vaccinated<br>First Dose | Not Vaccinated<br>Second Dose | Count       | Vaccinated<br>Count<br>Second Dose    | _     | Vaccinated<br>Percentage<br>Second Dose |
|------------------------------------|-------------------|------------------------------|-------------------------------|-------------|---------------------------------------|-------|---|
| Rubery & Rednal                    | 7,025             | 1,791                        | 3,157                         | 5,233       | 3,868                                 | 74.5% | 55.1%                                   |
| Shard End                          | 8,280             | 2,680                        | 4,059                         | 5,599       | 4,220                                 | 67.6% | 51.0%                                   |
| Sheldon                            | 13,960            | 3,500                        | 5,713                         | 10,460      | 8,247                                 | 74.9% | 59.1%                                   |
| Small Heath                        | 15,917            | 8,181                        | 11,202                        | 7,736       | 4,715                                 | 48.6% | 29.6%                                   |
| Soho & Jewellery Quarter           | 21,240            | 11,489                       | 16,269                        | 9,751       | 4,970                                 | 45.9% | 23.4%                                   |
| South Yardley                      | 7,073             | 2,005                        | 3,226                         | 5,068       | 3,847                                 | 71.7% | 54.4%                                   |
| Sparkbrook & Balsall Heath<br>East | 19,239            | 10,543                       | 14,121                        | 8,696       | 5,118                                 | 45.2% | 26.6%                                   |
| Sparkhill                          | 16,376            |                              | <u> </u>                      | <del></del> |                                       |       |   |
| Stirchley                          | 7,435             |                              | · ·                           |             |                                       |       |   |
| Stockland Green                    | 17,485            | <u> </u>                     | · · ·                         | · · ·       | · · · · · · · · · · · · · · · · · · · | -     |   |
| Sutton Four Oaks                   | 7,257             |                              | 1,871                         | 6,382       | 5,385                                 | 87.9% | 74.2%                                   |
| Sutton Mere Green                  | 7,693             | 939                          | 2,065                         | 6,754       | 5,628                                 | 87.8% | 73.2%                                   |
| Sutton Reddicap                    | 7,210             | 1,519                        | 2,742                         | 5,691       | 4,468                                 | 78.9% | 62.0%                                   |
| Sutton Roughley                    | 8,195             | 1,104                        | 2,440                         | 7,091       | 5,755                                 | 86.5% | 70.2%                                   |
| Sutton Trinity                     | 7,535             | 1,105                        | 2,359                         | 6,431       | 5,177                                 | 85.3% | 68.7%                                   |
| Sutton Vesey                       | 14,587            | 2,200                        | 4,465                         | 12,387      | 10,123                                | 84.9% | 69.4%                                   |
| Sutton Walmley &                   |                   |                              |                               |             |                                       |       |   |
| Minworth                           | 12,414            | 1,817                        | 3,823                         | 10,597      | 8,591                                 | 85.4% | 69.2%                                   |
| Sutton Wylde Green                 | 7,326             | 1,022                        | 2,113                         | 6,303       | 5,213                                 | 86.0% | 71.2%                                   |
| Tyseley & Hay Mills                | 8,676             | 3,918                        | 5,461                         | 4,758       | 3,215                                 | 54.8% | 37.1%                                   |
| Ward End                           | 9,410             | 5,005                        | 6,563                         | 4,405       | 2,847                                 | 46.8% | 30.3%                                   |
| Weoley & Selly Oak                 | 17,351            | 6,134                        | 9,176                         | 11,217      | 8,175                                 | 64.6% | 47.1%                                   |
| Yardley East                       | 7,899             | 2,290                        | 3,594                         | 5,608       | 4,304                                 | 71.0% | 54.5%                                   |
| Yardley West & Stechford           | 8,113             | 3,277                        | 4,690                         | 4,836       | 3,423                                 | 59.6% | 42.2%                                   |





#### Uptake by Date of Vaccination (updated 13/07/2021)

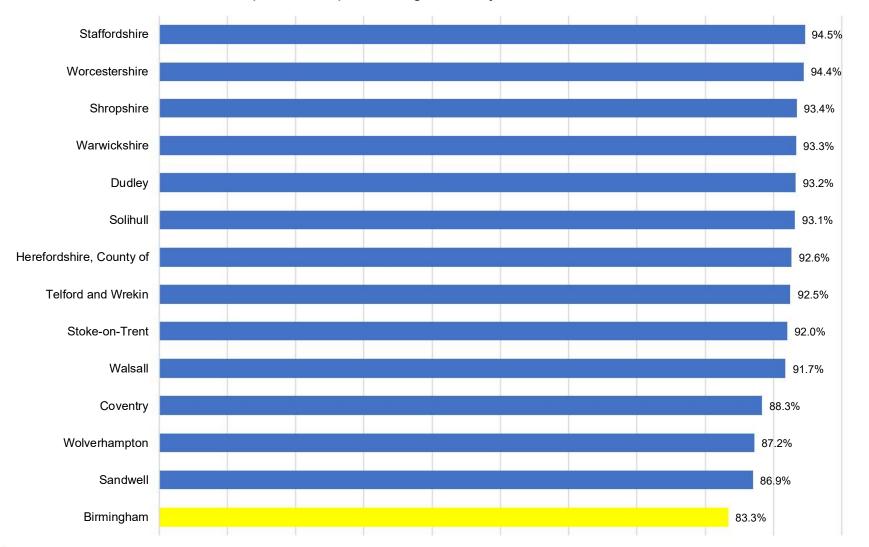


Uptake of 1<sup>st</sup> dose has slowed since mid March whilst uptake of 2<sup>nd</sup> dose has accelerated. The rate of uptake in Birmingham is behind the national average for 1<sup>st</sup> and 2<sup>nd</sup> doses.



#### Uptake in Birmingham vs West Midlands Local Authorities

% 1st Dose Uptake in Population Aged 50+ by West Midlands LA as of 13/07/21



Uptake in of 1st dose in the population aged 50+ in Birmingham is lowest when compared with all West Midlands local authorities.

Data Source: NHS
<a href="https://www.england.nhs.uk/st">https://www.england.nhs.uk/st</a>
<a href="https://www.england.nhs.uk/st">atistics/statistical-work-</a>
<a href="https://www.england.nhs.uk/st">aristics/statistical-work-</a>
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NB Vaccination uptake percentages should be considered as estimates only. Uptake percentages calculated using the NIMS registered population and are likely to be underestimates.



#### Vaccine Uptake by Ward 40 lowest uptake wards (updated 13/07/2021)

- Vaccine uptake is low in some wards that have observed the highest case rates since the start of the pandemic.
- The following wards have low vaccine uptake and high case rates:
  - Newtown
  - Nechells
  - Alum Rock
  - Birchfield
  - Bordesley Green
  - Bordesley & Highgate
  - Ladywood
  - Aston
  - Sparkbrook & Balsall Heath East
  - Lozells
  - Small Heath
  - Balsall Heath West
  - Sparkhill
  - Heartlands
  - Ward End
  - Handsworth Wood

|                                 |                  |                  | Case Rate       |
|---------------------------------|------------------|------------------|-----------------|
| Ward Name                       | Total Uptake 18+ | Total Uptake 50+ | 04 - 10 July 21 |
| Newtown                         | 39.7%            | 59.3%            | 10,328          |
| Holyhead                        | 41.2%            | 60.6%            | 9,563           |
| Alum Rock                       | 42.0%            | 67.5%            | 11,677          |
| Nechells                        | 42.9%            | 69.0%            | 8,523           |
| Birchfield                      | 43.5%            | 64.8%            | 11,413          |
| Bordesley & Highgate            | 44.5%            | 67.1%            | 8,285           |
| Bordesley Green                 | 44.9%            | 66.0%            | 10,716          |
| Sparkbrook & Balsall Heath East | 45.2%            | 67.6%            | 11,928          |
| Soho & Jewellery Quarter        | 45.9%            | 62.8%            | 10,618          |
| Handsworth                      | 46.2%            | 65.5%            | 9,966           |
| Ward End                        | 46.8%            | 72.9%            | 11,779          |
| Balsall Heath West              | 47.1%            | 72.1%            | 10,521          |
| Ladywood                        | 47.2%            | 66.5%            | 7,996           |
| Aston                           | 47.2%            | 67.5%            | 11,412          |
| Sparkhill                       | 47.5%            | 71.8%            | 12,075          |
| Heartlands                      | 48.0%            | 72.3%            | 12,455          |
| Small Heath                     | 48.6%            | 73.0%            | 11,618          |
| North Edgbaston                 | 48.7%            | 67.9%            | 9,780           |
| Edgbaston                       | 49.7%            | 80.8%            | 9,555           |
| Lozells                         | 50.0%            | 67.8%            | 13,987          |
| Bournbrook & Selly Park         | 50.2%            | 84.4%            | 10,814          |
| Gravelly Hill                   | 52.8%            | 76.8%            | 9,583           |
| Stockland Green                 | 54.8%            | 78.5%            | 8,809           |
| Tyseley & Hay Mills             | 54.8%            | 78.9%            | 9,594           |
| Bromford & Hodge Hill           | 58.8%            | 84.8%            | 12,108          |
| Handsworth Wood                 | 59.4%            | 80.4%            | 11,790          |
| Yardley West & Stechford        | 59.6%            | 83.0%            | 10,456          |
| Glebe Farm & Tile Cross         | 60.2%            | 83.8%            | 10,104          |
| Perry Barr                      | 60.6%            | 82.9%            | 10,000          |
| Garretts Green                  | 61.2%            | 83.4%            | 10,083          |
| Acocks Green                    | 62.4%            | 84.0%            | 10,462          |
| Weoley & Selly Oak              | 64.6%            | 85.7%            | 8,385           |
| Harborne                        | 65.2%            | 84.6%            | 6,644           |
| Hall Green North                | 65.6%            | 85.5%            | 11,607          |
| Kingstanding<br>Castle Vale     | 66.6%            | 85.2%            | 9,097           |
| Castle Vale                     | 67.3%            | 87.9%            | 9,662           |

## North Locality

|                              |                   |          | % upt    | take of 1s | t Dose of | Covid Va | ccination | data extr | acted 13/ | 07/21 |       |                  |             |          |
|------------------------------|-------------------|----------|----------|------------|-----------|----------|-----------|-----------|-----------|-------|-------|------------------|-------------|----------|
| Ward Name                    | Over 80yr<br>olds | 75-79yrs | 70-74yrs | 65-69yrs   | 60-64yrs  | 55-59yrs | 50-54yrs  | 40-49yrs  | 30-39     | 18-29 | CEV   | COVID at<br>Risk | Carers - LA | Carers - |
| Castle Vale                  | 93.0%             | 94.8%    | 93.2%    | 92.5%      | 87.7%     | 85.5%    | 82.8%     | 70.9%     | 55.0%     | 45.8% | 89.4% | 81.0%            | 79.2%       | 71.1%    |
| Erdington                    | 93.8%             | 94.9%    | 92.1%    | 89.5%      | 84.0%     | 79.9%    | 78.3%     | 68.3%     | 55.8%     | 45.6% | 88.2% | 80.1%            | 77.4%       | 69.3%    |
| Gravelly Hill                | 89.0%             | 89.4%    | 87.6%    | 83.2%      | 76.9%     | 74.3%    | 69.5%     | 57.7%     | 41.9%     | 33.5% | 82.7% | 71.5%            | 75.6%       | 69.5%    |
| Kingstanding                 | 88.8%             | 93.9%    | 90.8%    | 90.2%      | 85.4%     | 83.4%    | 79.0%     | 72.8%     | 56.6%     | 43.4% | 88.1% | 79.5%            | 80.4%       | 75.5%    |
| Perry Common                 | 92.1%             | 93.4%    | 90.1%    | 89.6%      | 86.7%     | 81.6%    | 80.4%     | 69.5%     | 56.7%     | 43.7% | 85.4% | 77.0%            | 79.4%       | 73.7%    |
| Pype Hayes                   | 92.6%             | 93.3%    | 91.5%    | 88.6%      | 87.8%     | 82.5%    | 81.0%     | 70.3%     | 57.3%     | 44.6% | 88.1% | 80.2%            | 78.6%       | 71.9%    |
| Stockland Green              | 88.3%             | 89.4%    | 88.7%    | 85.4%      | 80.2%     | 74.6%    | 70.1%     | 59.3%     | 42.1%     | 34.6% | 82.6% | 71.6%            | 77.4%       | 68.7%    |
| Sutton Four Oaks             | 95.9%             | 97.6%    | 96.5%    | 96.5%      | 93.3%     | 94.1%    | 93.8%     | 87.2%     | 75.4%     | 74.1% | 96.9% | 91.8%            | 82.6%       | 85.0%    |
| Sutton Mere Green            | 97.4%             | 97.8%    | 96.4%    | 96.1%      | 93.4%     | 92.2%    | 92.9%     | 87.7%     | 79.3%     | 71.0% | 94.7% | 91.1%            | 88.5%       | 86.6%    |
| Sutton Reddicap              | 94.0%             | 97.5%    | 94.7%    | 92.2%      | 90.6%     | 87.7%    | 87.7%     | 81.2%     | 68.1%     | 60.1% | 93.2% | 85.6%            | 86.7%       | 68.8%    |
| Sutton Roughley              | 96.0%             | 96.8%    | 96.6%    | 95.1%      | 92.9%     | 93.2%    | 90.9%     | 86.3%     | 82.0%     | 70.8% | 95.3% | 92.0%            | 89.4%       | 79.8%    |
| Sutton Trinity               | 97.3%             | 94.5%    | 95.4%    | 94.5%      | 93.8%     | 90.3%    | 89.8%     | 83.4%     | 76.2%     | 74.0% | 95.8% | 90.8%            | 91.1%       | 75.8%    |
| Sutton Vesey                 | 96.0%             | 96.0%    | 96.5%    | 94.2%      | 91.9%     | 89.2%    | 87.4%     | 85.5%     | 76.3%     | 68.7% | 94.2% | 89.3%            | 87.4%       | 81.5%    |
| Sutton Walmley &<br>Minworth | 95.2%             | 95.7%    | 96.7%    | 95.5%      | 93.5%     | 90.7%    | 89.4%     | 85.3%     | 76.6%     | 66.3% | 94.3% | 91.1%            | 83.3%       | 79.8%    |
| Sutton Wylde Green           | 97.3%             | 95.8%    | 96.0%    | 94.5%      | 93.1%     | 91.2%    | 90.7%     | 85.2%     | 75.0%     | 68.9% | 95.1% | 89.4%            | 95.5%       | 90.6%    |

75% or more of the ward has been vaccinated



## **East Locality**

|                             | ji             |          | % uptal  | ke of 1st | Dose of ( | Covid Va | ccination | data ext | tracted 1 | 3/07/21 |       |                  |             |          |
|-----------------------------|----------------|----------|----------|-----------|-----------|----------|-----------|----------|-----------|---------|-------|------------------|-------------|----------|
| Ward Name                   | Over 80yr olds | 75-79yrs | 70-74yrs | 65-69yrs  | 60-64yrs  | 55-59yrs | 50-54yrs  | 40-49yrs | 30-39     | 18-29   | CEV   | COVID at<br>Risk | Carers - LA | Carers - |
| Acocks Green                | 91.9%          | 92.2%    | 90.5%    | 86.5%     | 84.6%     | 82.7%    | 78.5%     | 65.9%    | 51.7%     | 40.6%   | 85.6% | 78.2%            | 75.8%       | 73.4%    |
| Alum Rock                   | 72.6%          | 78.2%    | 78.4%    | 73.3%     | 72.5%     | 66.2%    | 64.4%     | 54.6%    | 36.9%     | 24.5%   | 73.6% | 61.9%            | 72.9%       | 61.8%    |
| Bromford & Hodge Hill       | 93.7%          | 94.3%    | 91.7%    | 89.0%     | 83.8%     | 81.4%    | 75.8%     | 66.0%    | 47.0%     | 34.0%   | 81.9% | 72.8%            | 74.7%       | 67.6%    |
| Garretts Green              | 89.9%          | 92.4%    | 91.0%    | 83.6%     | 81.8%     | 81.8%    | 79.4%     | 67.3%    | 52.0%     | 39.9%   | 84.5% | 75.4%            | 77.1%       | 69.3%    |
| Glebe Farm & Tile Cross     | 91.5%          | 92.2%    | 89.5%    | 88.7%     | 82.5%     | 81.2%    | 76.5%     | 66.7%    | 49.4%     | 35.4%   | 80.5% | 73.1%            | 73.3%       | 66.2%    |
| Heartlands                  | 81.4%          | 84.2%    | 80.7%    | 78.8%     | 72.3%     | 69.4%    | 71.1%     | 59.6%    | 42.2%     | 29.6%   | 76.9% | 67.3%            | 76.6%       | 64.2%    |
| Shard End                   | 93.6%          | 94.2%    | 94.6%    | 91.1%     | 90.8%     | 85.3%    | 83.1%     | 70.6%    | 54.9%     | 43.4%   | 88.7% | 79.2%            | 71.6%       | 68.8%    |
| Sheldon                     | 94.2%          | 96.3%    | 94.2%    | 93.3%     | 90.4%     | 87.7%    | 85.7%     | 76.6%    | 61.3%     | 52.9%   | 88.2% | 84.0%            | 81.0%       | 73.5%    |
| Small Heath                 | 79.6%          | 83.7%    | 83.8%    | 79.6%     | 78.8%     | 69.7%    | 69.7%     | 59.3%    | 43.4%     | 30.3%   | 79.7% | 68.2%            | 71.3%       | 67.4%    |
| South Yardley               | 92.7%          | 95.1%    | 91.4%    | 91.3%     | 88.2%     | 85.4%    | 83.5%     | 74.9%    | 60.4%     | 51.0%   | 86.2% | 82.3%            | 89.5%       | 77.0%    |
| Tyseley & Hay Mills         | 85.7%          | 87.4%    | 87.1%    | 83.8%     | 81.9%     | 80.0%    | 71.1%     | 60.7%    | 45.6%     | 35.4%   | 83.4% | 73.1%            | 71.9%       | 68.8%    |
| Ward End                    | 84.6%          | 84.1%    | 78.4%    | 81.2%     | 75.6%     | 69.1%    | 68.9%     | 59.6%    | 38.9%     | 27.8%   | 75.4% | 66.1%            | 67.0%       | 62.3%    |
| Yardley East                | 94.7%          | 95.4%    | 96.0%    | 92.3%     | 91.5%     | 86.3%    | 85.2%     | 71.9%    | 55.8%     | 47.2%   | 89.3% | 80.0%            | 81.5%       | 76.3%    |
| Yardley West &<br>Stechford | 89.7%          | 91.9%    | 90.7%    | 87.9%     | 86.4%     | 79.4%    | 75.1%     | 68.5%    | 48.2%     | 38.1%   | 83.7% | 74.3%            | 76.4%       | 71.0%    |

75% or more of the ward has been vaccinated



## **South Locality**

|                            |                   |          | % uptal  | ce of 1st | Dose of ( | Covid Va | ccination | data ex  | tracted 1 | 3/07/21 |       |                  |             |                 |
|----------------------------|-------------------|----------|----------|-----------|-----------|----------|-----------|----------|-----------|---------|-------|------------------|-------------|-----------------|
| Ward Name                  | Over 80yr<br>olds | 75-79yrs | 70-74yrs | 65-69yrs  | 60-64yrs  | 55-59yrs | 50-54yrs  | 40-49yrs | 30-39     | 18-29   | CEV   | COVID at<br>Risk | Carers - LA | Carers -<br>DWP |
| Allens Cross               | 95.5%             | 95.3%    | 93.8%    | 91.9%     | 89.3%     | 83.8%    | 82.0%     | 73.6%    | 63.5%     | 49.6%   | 90.3% | 83.7%            | 84.3%       | 69.9%           |
| Bartley Green              | 92.0%             | 95.6%    | 94.9%    | 90.1%     | 88.0%     | 84.1%    | 80.6%     | 71.7%    | 57.0%     | 44.2%   | 86.4% | 79.1%            | 81.3%       | 73.2%           |
| Edgbaston                  | 89.4%             | 89.6%    | 90.5%    | 84.4%     | 76.8%     | 76.9%    | 71.6%     | 48.2%    | 39.9%     | 40.5%   | 84.8% | 75.1%            | 81.7%       | 58.8%           |
| Frankley Great Park        | 95.2%             | 97.0%    | 95.5%    | 91.7%     | 92.2%     | 86.5%    | 81.2%     | 77.1%    | 63.3%     | 48.3%   | 88.3% | 81.4%            | 78.6%       | 67.5%           |
| Harborne                   | 92.7%             | 92.8%    | 91.7%    | 89.2%     | 83.2%     | 81.1%    | 75.4%     | 65.4%    | 57.5%     | 52.4%   | 87.9% | 80.5%            | 84.0%       | 67.5%           |
| King's Norton North        | 95.3%             | 95.2%    | 94.9%    | 92.0%     | 90.0%     | 88.4%    | 85.4%     | 76.5%    | 65.9%     | 51.5%   | 90.4% | 83.4%            | 81.7%       | 65.6%           |
| King's Norton South        | 95.6%             | 93.9%    | 92.7%    | 89.4%     | 87.5%     | 82.6%    | 79.4%     | 71.5%    | 58.8%     | 42.5%   | 87.7% | 77.2%            | 78.8%       | 65.8%           |
| Longbridge & West<br>Heath | 96.5%             | 95.5%    | 95.1%    | 92.4%     | 90.9%     | 88.3%    | 85.5%     | 78.6%    | 66.3%     | 54.9%   | 92.1% | 81.9%            | 85.6%       | 70.5%           |
| Northfield                 | 96.3%             | 98.3%    | 97.3%    | 91.7%     | 92.6%     | 90.8%    | 86.6%     | 81.8%    | 71.2%     | 61.5%   | 92.1% | 86.7%            | 87.8%       | 76.8%           |
| Quinton                    | 93.1%             | 94.3%    | 92.7%    | 91.1%     | 88.7%     | 85.3%    | 83.1%     | 73.3%    | 63.9%     | 52.5%   | 88.9% | 82.1%            | 84.6%       | 73.5%           |
| Rubery & Rednal            | 94.8%             | 97.7%    | 94.7%    | 91.0%     | 89.6%     | 87.0%    | 84.8%     | 77.2%    | 63.6%     | 54.7%   | 90.6% | 80.3%            | 79.3%       | 67.0%           |
| Weoley & Selly Oak         | 95.3%             | 94.1%    | 91.2%    | 88.5%     | 85.1%     | 82.1%    | 77.8%     | 63.7%    | 54.0%     | 46.2%   | 87.8% | 77.3%            | 76.9%       | 68.7%           |

75% or more of the ward has been vaccinated



## **West Locality**

|                             |                   |          | % uptal  | ke of 1st | Dose of ( | Covid Va | ccination | data ex  | tracted 1 | 3/07/21 |       |                  |             |                 |
|-----------------------------|-------------------|----------|----------|-----------|-----------|----------|-----------|----------|-----------|---------|-------|------------------|-------------|-----------------|
| Ward Name                   | Over 80yr<br>olds | 75-79yrs | 70-74yrs | 65-69yrs  | 60-64yrs  | 55-59yrs | 50-54yrs  | 40-49yrs | 30-39     | 18-29   | CEV   | COVID at<br>Risk | Carers - LA | Carers -<br>DWP |
| Aston                       | 77.6%             | 80.7%    | 75.2%    | 75.9%     | 70.4%     | 63.0%    | 64.8%     | 57.4%    | 41.4%     | 32.0%   | 77.7% | 65.4%            | 73.2%       | 67.0%           |
| Birchfield                  | 74.6%             | 81.7%    | 81.1%    | 73.7%     | 64.5%     | 59.3%    | 61.9%     | 49.9%    | 35.9%     | 28.3%   | 74.6% | 60.7%            | 65.7%       | 59.6%           |
| Bordesley & Highgate        | 77.2%             | 81.2%    | 81.4%    | 71.0%     | 70.7%     | 65.4%    | 62.5%     | 55.8%    | 40.8%     | 31.9%   | 73.9% | 60.0%            | 63.9%       | 60.8%           |
| Bordesley Green             | 78.5%             | 78.9%    | 77.6%    | 72.7%     | 71.0%     | 63.6%    | 61.9%     | 55.2%    | 40.7%     | 27.6%   | 75.9% | 64.1%            | 66.4%       | 64.5%           |
| Handsworth                  | 77.1%             | 86.3%    | 83.7%    | 76.6%     | 65.1%     | 59.5%    | 61.9%     | 53.7%    | 40.7%     | 29.4%   | 79.5% | 63.2%            | 70.2%       | 63.5%           |
| Handsworth Wood             | 89.1%             | 88.6%    | 89.0%    | 86.6%     | 79.2%     | 77.0%    | 73.7%     | 63.0%    | 48.3%     | 39.7%   | 83.6% | 73.6%            | 75.0%       | 67.9%           |
| Holyhead                    | 80.3%             | 80.2%    | 71.2%    | 69.3%     | 63.2%     | 58.0%    | 53.3%     | 46.6%    | 34.8%     | 27.1%   | 76.6% | 60.1%            | 62.6%       | 55.9%           |
| Ladywood                    | 83.1%             | 77.8%    | 76.4%    | 70.9%     | 69.1%     | 64.8%    | 61.4%     | 48.5%    | 44.1%     | 44.0%   | 74.3% | 65.9%            | 62.6%       | 59.3%           |
| Lozells                     | 79.8%             | 79.2%    | 81.5%    | 74.3%     | 65.3%     | 66.4%    | 66.5%     | 62.4%    | 44.5%     | 34.8%   | 80.8% | 62.7%            | 69.7%       | 72.7%           |
| Nechells                    | 80.7%             | 83.1%    | 88.6%    | 75.3%     | 71.4%     | 65.1%    | 62.2%     | 58.8%    | 37.3%     | 29.6%   | 75.2% | 64.2%            | 66.1%       | 65.5%           |
| Newtown                     | 77.1%             | 76.9%    | 69.4%    | 62.4%     | 58.3%     | 56.4%    | 56.8%     | 51.5%    | 38.3%     | 26.1%   | 66.7% | 53.6%            | 56.0%       | 61.7%           |
| North Edgbaston             | 80.2%             | 87.9%    | 84.8%    | 77.4%     | 68.2%     | 64.3%    | 59.1%     | 50.1%    | 41.9%     | 38.8%   | 76.9% | 65.9%            | 63.8%       | 60.8%           |
| Oscott                      | 94.7%             | 92.3%    | 91.6%    | 91.6%     | 87.5%     | 86.4%    | 84.9%     | 75.9%    | 61.9%     | 50.6%   | 88.9% | 82.3%            | 77.5%       | 74.9%           |
| Perry Barr                  | 91.5%             | 94.7%    | 90.7%    | 84.9%     | 83.2%     | 77.3%    | 74.7%     | 63.8%    | 45.3%     | 38.9%   | 84.2% | 73.9%            | 76.7%       | 70.5%           |
| Soho & Jewellery<br>Quarter | 77.4%             | 81.4%    | 77.0%    | 69.6%     | 65.5%     | 59.0%    | 58.6%     | 49.4%    | 43.0%     | 39.0%   | 74.6% | 61.6%            | 69.4%       | 61.6%           |

75% or more of the ward has been vaccinated

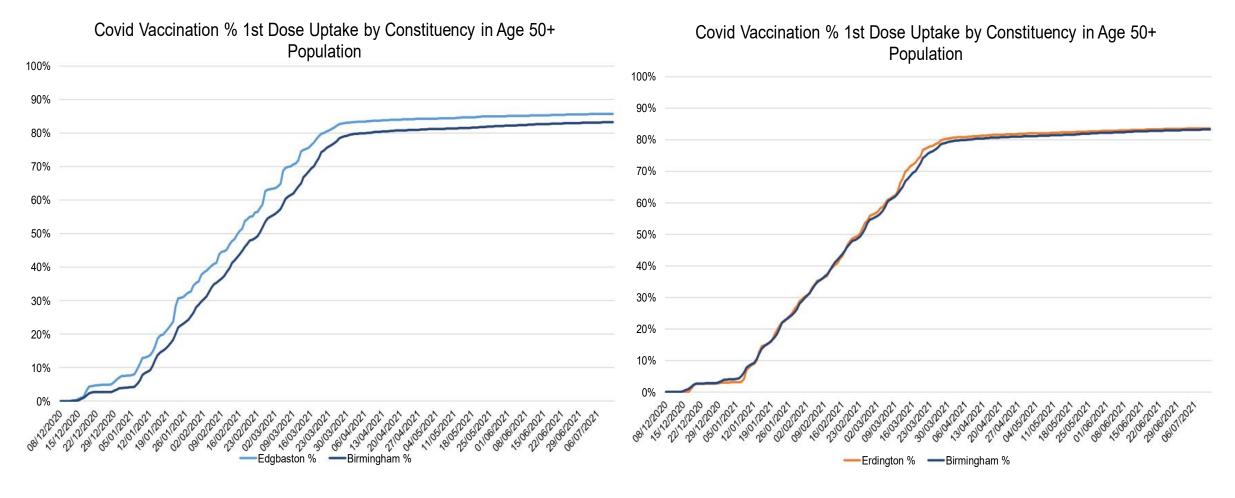


## **Central Locality**

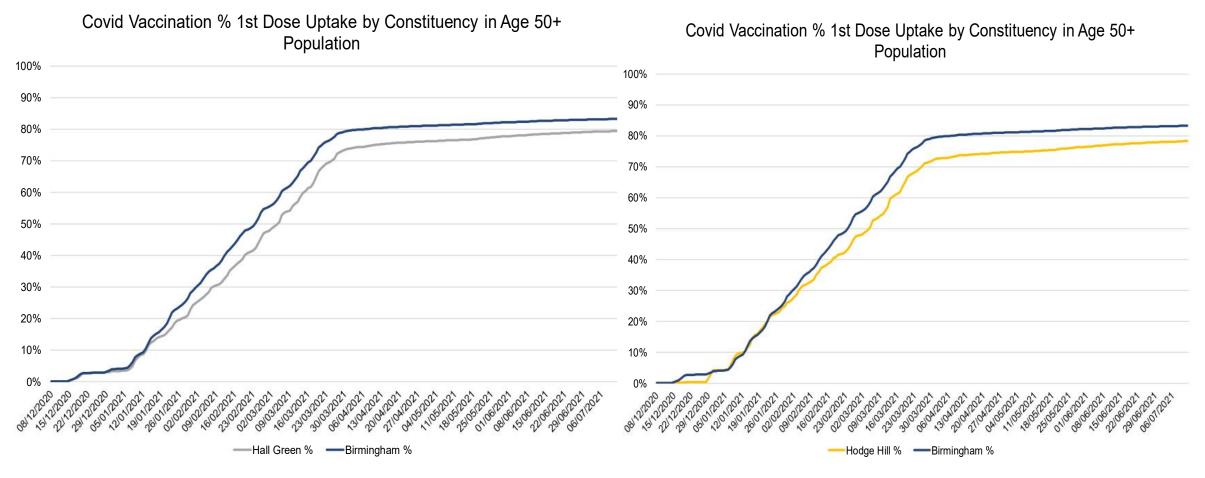
|                                    | 1              |          | % uptal  | ke of 1st | Dose of ( | Covid Va | ccinatior | ı data ex | tracted 1 | 3/07/21 |       |                  |             |                 |
|------------------------------------|----------------|----------|----------|-----------|-----------|----------|-----------|-----------|-----------|---------|-------|------------------|-------------|-----------------|
| Ward Name                          | Over 80yr olds | 75-79yrs | 70-74yrs | 65-69yrs  | 60-64yrs  | 55-59yrs | 50-54yrs  | 40-49yrs  | 30-39     | 18-29   | CEV   | COVID at<br>Risk | Carers - LA | Carers -<br>DWP |
| Balsall Heath West                 | 79.3%          | 90.5%    | 83.4%    | 76.9%     | 74.7%     | 68.0%    | 65.5%     | 55.5%     | 38.8%     | 29.7%   | 76.8% | 60.4%            | 54.6%       | 68.7%           |
| Billesley                          | 94.4%          | 93.8%    | 92.0%    | 88.9%     | 89.6%     | 83.8%    | 81.4%     | 74.4%     | 61.2%     | 47.0%   | 88.5% | 80.6%            | 77.9%       | 71.7%           |
| Bournbrook & Selly Park            | 93.7%          | 95.3%    | 93.0%    | 92.3%     | 84.0%     | 83.3%    | 70.9%     | 43.8%     | 33.7%     | 51.2%   | 87.0% | 78.4%            | 73.0%       | 68.3%           |
| Bournville & Cotteridge            | 95.3%          | 96.2%    | 95.0%    | 91.1%     | 91.6%     | 86.5%    | 84.4%     | 76.7%     | 65.8%     | 53.6%   | 90.9% | 86.1%            | 82.2%       | 70.0%           |
| Brandwood & King's<br>Heath        | 93.8%          | 93.9%    | 92.5%    | 91.5%     | 88.1%     | 87.5%    | 84.1%     | 76.6%     | 69.4%     | 53.9%   | 89.6% | 83.4%            | 87.6%       | 73.9%           |
| Druids Heath &<br>Monyhull         | 96.4%          | 92.8%    | 93.1%    | 91.4%     | 89.8%     | 84.5%    | 83.2%     | 76.7%     | 60.1%     | 46.4%   | 90.3% | 78.5%            | 87.8%       | 70.8%           |
| Hall Green North                   | 90.4%          | 93.0%    | 93.6%    | 89.3%     | 85.3%     | 84.3%    | 77.4%     | 70.2%     | 56.9%     | 44.3%   | 85.9% | 75.1%            | 75.2%       | 71.7%           |
| Hall Green South                   | 94.8%          | 96.4%    | 96.6%    | 93.2%     | 91.7%     | 89.4%    | 86.7%     | 81.7%     | 69.9%     | 56.7%   | 91.3% | 85.4%            | 88.7%       | 83.8%           |
| Highter's Heath                    | 92.6%          | 95.7%    | 92.8%    | 93.4%     | 89.8%     | 90.0%    | 89.0%     | 77.7%     | 64.9%     | 50.2%   | 90.3% | 84.7%            | 84.1%       | 74.2%           |
| Moseley                            | 91.2%          | 92.0%    | 90.7%    | 88.7%     | 84.3%     | 79.7%    | 75.2%     | 68.7%     | 56.7%     | 50.9%   | 84.0% | 75.8%            | 73.7%       | 68.0%           |
| Sparkbrook & Balsall<br>Heath East | 73.9%          | 80.1%    | 78.2%    | 76.4%     | 71.4%     | 67.0%    | 62.3%     | 54.2%     | 41.3%     | 28.1%   | 74.9% | 59.9%            | 65.5%       | 60.9%           |
| Sparkhill                          | 82.7%          | 82.7%    | 78.5%    | 78.7%     | 73.7%     | 71.3%    | 65.6%     | 54.9%     | 41.1%     | 29.8%   | 77.1% | 64.0%            | 70.7%       | 68.3%           |
| Stirchley                          | 93.6%          | 94.8%    | 91.1%    | 89.4%     | 89.2%     | 84.5%    | 84.5%     | 75.1%     | 68.8%     | 55.8%   | 89.6% | 83.0%            | 81.7%       | 70.3%           |

75% or more of the ward has been vaccinated



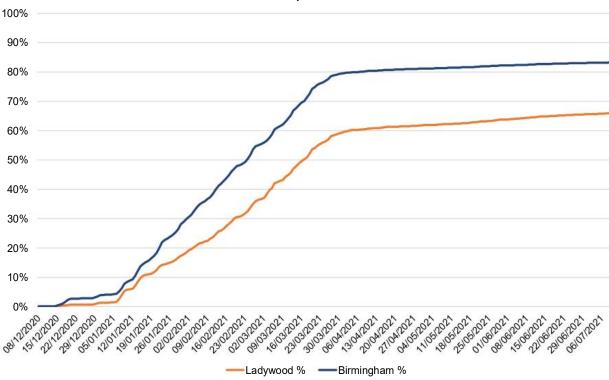




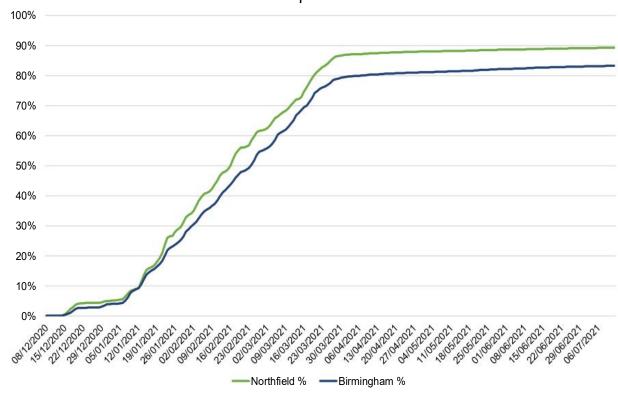




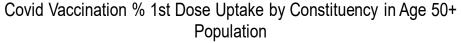


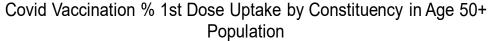


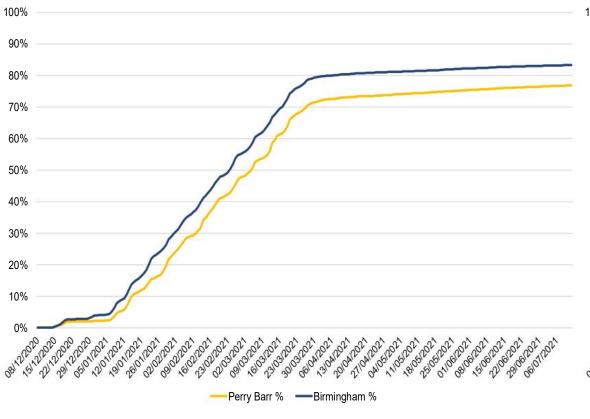
#### Covid Vaccination % 1st Dose Uptake by Constituency in Age 50+ Population

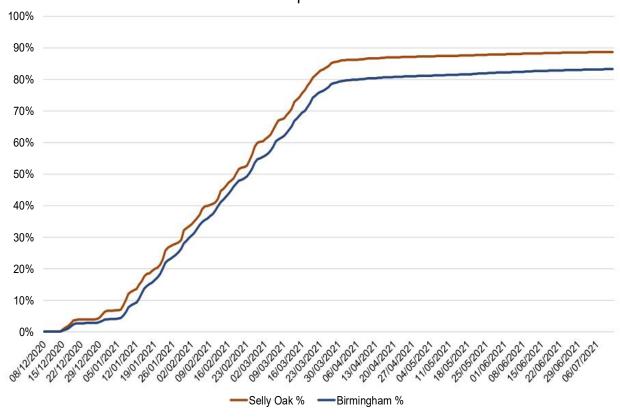




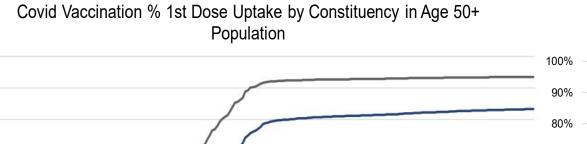




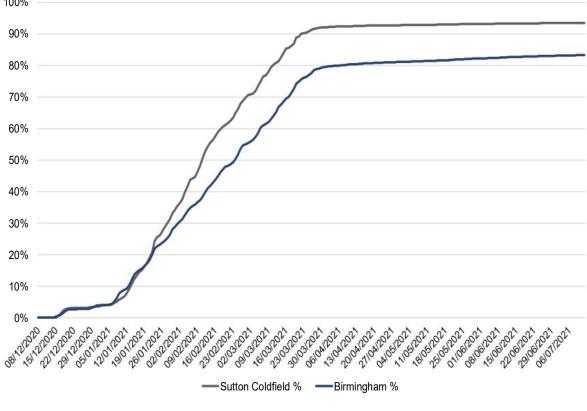


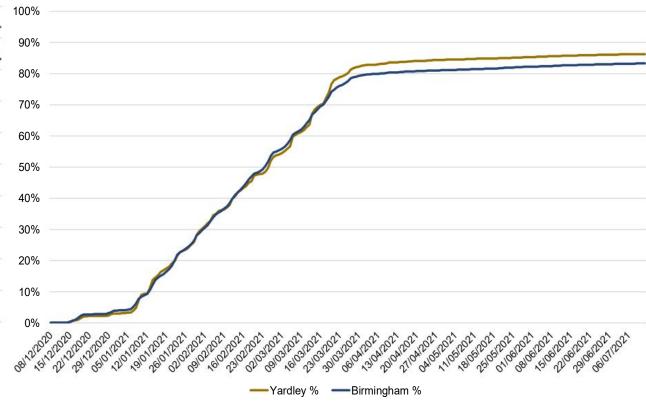












#### Demographics of uptake: Deprivation (extract 13/07/2021)

Uptake of vaccine by deprivation shows lower uptake in more deprived communities than in more affluent communities. This data is for Birmingham and Solihull CCG and Sandwell and West Birmingham CCG only.

|                           |                   | % uptake of 1st Dose of Covid Vaccination data extracted 13/07/21 |          |          |          |          |          |          |          |          |       |                  |                |                 |  |  |
|---------------------------|-------------------|---|----------|----------|----------|----------|----------|----------|----------|----------|-------|------------------|----------------|-----------------|--|--|
| IMD Deprivation Quintile  | Over<br>80yr olds | 75-79yrs  | 70-74yrs | 65-69yrs | 60-64yrs | 55-59yrs | 50-54yrs | 40-49yrs | 30-39yrs | 18-29yrs | CEV   | COVID<br>At Risk | Carers -<br>LA | Carers -<br>DWP |  |  |
| Deprived (DQ1)            | 88.0%             | 90.3%   | 88.2%    | 83.8%    | 78.3%    | 74.3%    | 71.2%    | 60.7%    | 46.5%    | 35.7%    | 82.5% | 71.7%            | 71.5%          | 66.9%           |  |  |
| Moderately Deprived (DQ2) | 93.5%             | 93.6%   | 92.5%    | 89.4%    | 85.9%    | 82.7%    | 79.7%    | 69.2%    | 56.2%    | 47.0%    | 88.5% | 80.2%            | 80.2%          | 72.1%           |  |  |
| Average (DQ3)             | 95.3%             | 95.4%   | 94.9%    | 93.2%    | 89.8%    | 87.9%    | 85.2%    | 74.8%    | 62.3%    | 54.3%    | 91.7% | 84.8%            | 85.0%          | 77.0%           |  |  |
| Moderately Affluent (DQ4) | 96.0%             | 95.8%   | 95.6%    | 94.1%    | 91.3%    | 89.8%    | 87.2%    | 78.7%    | 66.2%    | 56.8%    | 94.3% | 88.8%            | 90.2%          | 81.0%           |  |  |
| Affluent (DQ5)            | 96.9%             | 97.1%   | 96.5%    | 95.5%    | 94.1%    | 92.7%    | 91.1%    | 86.6%    | 76.0%    | 69.1%    | 96.6% | 92.0%            | 91.3%          | 83.7%           |  |  |

#### Demographics of uptake: Gender (extract 13/07/2021)

Uptake of vaccine is similar in both genders.

This data is for Birmingham and Solihull CCG and Sandwell and West Birmingham CCG only.

| Gender | % uptake of 1st Dose of Covid Vaccination data extracted 13/07/21 |          |          |          |          |          |          |       |       |       |       |                  |                |                 |
|--------|---|----------|----------|----------|----------|----------|----------|-------|-------|-------|-------|------------------|----------------|-----------------|
|        | Over 80yr<br>olds   | 75-79yrs | 70-74yrs | 65-69yrs | 60-64yrs | 55-59yrs | 50-54yrs | 40-49 | 30-39 | 18-29 | CEV   | COVID At<br>Risk | Carers -<br>LA | Carers -<br>DWP |
| Female | 92.5%   | 93.7%    | 92.4%    | 89.8%    | 87.5%    | 85.0%    | 82.9%    | 75.4% | 59.7% | 47.7% | 84.9% | 79.0%            | 78.9%          | 72.0%           |
| Male   | 92.0%   | 93.3%    | 92.0%    | 88.2%    | 84.3%    | 80.0%    | 75.9%    | 63.9% | 50.4% | 42.4% | 86.6% | 77.6%            | 78.8%          | 69.2%           |



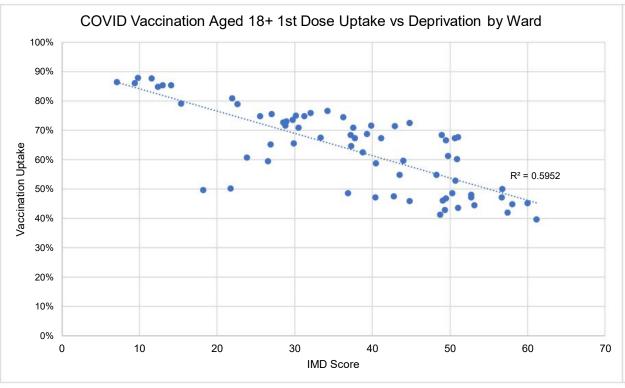
#### Demographics of uptake: Ethnicity (extract 13/07/21)

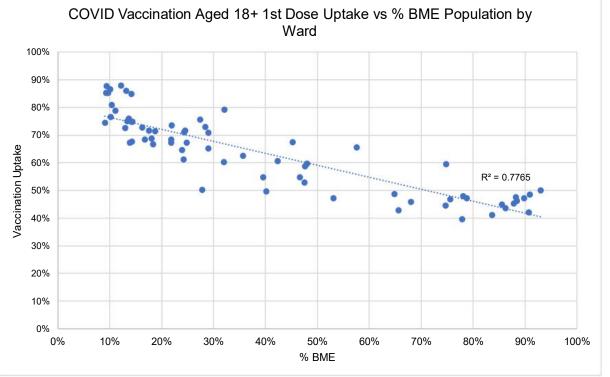
Across the priority groups uptake of vaccine is lower in African, Caribbean and Black communities and then Pakistani and Bangladeshi communities, but there is a significant difference in the size of different ethnic groups in different priority groups e.g. the total eligible population of >80yrs from a Pakistani ethnic group is 3,526 compared to 396 from African ethnic groups. This data is just for Birmingham & Solihull and Sandwell & West Birmingham CCGs.

|                                       |                   |          |          |          | % uptake of | 1st Dose o | f Covid Vac | cination da | ta extracted    | 13/07/21 |       |                  |                |                 |
|---------------------------------------|-------------------|----------|----------|----------|-------------|------------|-------------|-------------|-----------------|----------|-------|------------------|----------------|-----------------|
| Ethnic Group                          | Over 80yr<br>olds | 75-79yrs | 70-74yrs | 65-69yrs | 60-64yrs    | 55-59yrs   | 50-54yrs    | 40-49yrs    | <b>30-39yrs</b> | 18-29yrs | CEV   | COVID At<br>Risk | Carers -<br>LA | Carers -<br>DWP |
| Not recorded                          | 70.4%             | 79.4%    | 77.2%    | 70.7%    | 64.3%       | 57.7%      | 53.1%       | 37.3%       | 32.4%           | 33.5%    | 80.2% | 69.2%            | 73.1%          | 61.7%           |
| African                               | 70.1%             | 67.8%    | 69.8%    | 69.8%    | 70.7%       | 66.6%      | 67.0%       | 62.1%       | 44.3%           | 27.1%    | 72.1% | 62.2%            | 63.5%          | 60.2%           |
| Any other Asian background            | 81.4%             | 85.0%    | 84.3%    | 82.9%    | 80.1%       | 77.8%      | 75.9%       | 71.5%       | 57.0%           | 42.8%    | 80.5% | 74.6%            | 69.4%          | 66.9%           |
| Any other Black background            | 74.9%             | 70.4%    | 70.2%    | 67.0%    | 64.0%       | 61.1%      | 59.2%       | 49.4%       | 31.2%           | 22.4%    | 64.4% | 53.2%            | 58.2%          | 45.8%           |
| Any other ethnic group                | 76.5%             | 79.0%    | 74.9%    | 75.2%    | 72.2%       | 69.8%      | 68.0%       | 59.7%       | 46.0%           | 31.8%    | 72.8% | 63.9%            | 68.3%          | 60.5%           |
| Any other mixed background            | 89.2%             | 88.2%    | 78.3%    | 76.0%    | 75.0%       | 72.0%      | 70.6%       | 64.1%       | 45.3%           | 35.3%    | 74.3% | 59.8%            | 59.8%          | 49.1%           |
| Any other White background            | 93.9%             | 92.1%    | 88.6%    | 81.7%    | 76.5%       | 74.4%      | 68.7%       | 56.7%       | 43.0%           | 38.4%    | 81.6% | 68.6%            | 79.7%          | 65.4%           |
| Arab                                  | 75.8%             | 70.0%    | 75.0%    | 70.8%    | 65.6%       | 67.4%      | 58.5%       | 58.4%       | 40.2%           | 21.1%    | 57.6% | 59.3%            | 50.0%          | 60.4%           |
| Bangladeshi or British<br>Bangladeshi | 81.8%             | 83.9%    | 86.7%    | 88.0%    | 87.0%       | 88.3%      | 87.4%       | 81.1%       | 63.7%           | 47.2%    | 87.9% | 79.8%            | 82.7%          | 81.6%           |
| British, Mixed British                | 96.9%             | 97.1%    | 96.5%    | 95.3%    | 93.7%       | 92.1%      | 90.2%       | 84.6%       | 71.0%           | 62.7%    | 93.9% | 86.9%            | 86.7%          | 77.5%           |
| Caribbean                             | 76.4%             | 77.3%    | 72.0%    | 67.4%    | 62.4%       | 57.5%      | 53.7%       | 39.8%       | 23.0%           | 18.4%    | 66.9% | 51.8%            | 50.2%          | 36.5%           |
| Chinese                               | 83.1%             | 71.7%    | 69.8%    | 70.2%    | 72.3%       | 75.4%      | 75.7%       | 70.5%       | 40.9%           | 18.3%    | 85.7% | 77.1%            | 88.2%          | 96.8%           |
| Indian or British Indian              | 90.9%             | 90.6%    | 90.5%    | 90.6%    | 89.9%       | 87.9%      | 85.9%       | 80.0%       | 66.0%           | 58.2%    | 91.5% | 86.5%            | 85.5%          | 82.6%           |
| Irish                                 | 95.4%             | 95.6%    | 92.5%    | 92.0%    | 89.6%       | 86.1%      | 83.7%       | 72.6%       | 55.8%           | 53.3%    | 93.9% | 82.5%            | 85.3%          | 71.4%           |
| Pakistani or British Pakistani        | 81.1%             | 83.3%    | 82.0%    | 80.7%    | 80.6%       | 77.9%      | 75.0%       | 66.8%       | 51.2%           | 34.4%    | 77.4% | 67.7%            | 69.1%          | 66.9%           |
| Traveller                             | 0.0%              | 50.0%    | 0.0%     | 0.0%     | 14.3%       | 23.1%      | 29.6%       | 15.6%       | 10.8%           | 3.5%     | 9.1%  | 16.1%            | 0.0%           | 0.0%            |
| White and Asian                       | 82.4%             | 81.6%    | 83.8%    | 80.2%    | 85.8%       | 85.8%      | 78.5%       | 69.4%       | 54.1%           | 49.4%    | 76.2% | 73.5%            | 61.3%          | 67.2%           |
| White and Black African               | 75.0%             | 72.7%    | 59.6%    | 60.8%    | 72.2%       | 66.5%      | 68.8%       | 64.7%       | 48.4%           | 33.5%    | 75.3% | 63.8%            | 68.0%          | 48.1%           |
| White and Black Caribbean             | 75.8%             | 74.8%    | 75.4%    | 72.3%    | 69.7%       | 67.1%      | 62.3%       | 50.3%       | 33.3%           | 28.8%    | 66.8% | 52.5%            | 44.8%          | 36.7%           |



# Demographics of uptake: Relationship between Deprivation, BME Population & Uptake (extract 13/07/2021)





A strong relationship between % BME population vs 1<sup>st</sup> dose uptake and a moderate relationship between deprivation vs 1<sup>st</sup> dose uptake are observed.



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# Birmingham Covid Vaccination Update

15 July 2021



# Vaccinations to date – Birmingham residents

- 616,803 first doses administered to date
- 458,058 second doses administered to date



## Vaccinations BSOL residents

| Ago Groups | Eligible Count | Not vaccinated         | Not vaccinated | Vaccinated First | Vaccinated  | % Vaccinated First | % Vaccinated |  |
|------------|----------------|------------------------|----------------|------------------|-------------|--------------------|--------------|--|
| Age Groups | Eligible Count | First Dose Second Dose |                | Dose             | Second Dose | Dose               | Second Dose  |  |
| 80+        | 43,541         | 4,043                  | 4,936          | 39,498           | 38,605      | 90.70%             | 88.70%       |  |
| 75 - 79    | 29,283         | 2,205                  | 2,734          | 27,078           | 26,549      | 92.50%             | 90.70%       |  |
| 70 - 74    | 39,017         | 3,582                  | 4,355          | 35,435           | 34,662      | 90.80%             | 88.80%       |  |
| 65 - 69    | 45,328         | 5,885                  | 7,270          | 39,443           | 38,058      | 87.00%             | 84.00%       |  |
| 60 - 64    | 57,615         | 9,630                  | 11,865         | 47,985           | 45,750      | 83.30%             | 79.40%       |  |
| 55 - 59    | 69,389         | 14,245                 | 17,737         | 55,144           | 51,652      | 79.50%             | 74.40%       |  |
| 50 - 54    | 77,930         | 18,792                 | 24,043         | 59,138           | 53,887      | 75.90%             | 69.10%       |  |
| 40 - 49    | 170,434        | 59,180                 | 86,146         | 111,254          | 84,288      | 65.30%             | 49.50%       |  |
| 30 - 39    | 207,046        | 100,796                | 155,576        | 106,250          | 51,470      | 51.30%             | 24.90%       |  |
| 18 - 29    | 228,854        | 133,276                | 195,717        | 95,578           | 33,137      | 41.80%             | 14.50%       |  |
| Total      | 968,437        | 351,634                | 510,379        | 616,803          | 458,058     | 63.69%             | 47.30%       |  |



# % Priority Groups Vaccinated

- 18 years and over
  - 1<sup>st</sup> dose 64%
  - 2<sup>nd</sup> dose 47%

- 50 years and over
  - 1<sup>st</sup> dose 84%
  - 2<sup>nd</sup> dose 80%

- Clinically Extremely
   Vulnerable
  - 1<sup>st</sup> dose 84%
  - 2<sup>nd</sup> dose 78%
- COVID At Risk
  - 1<sup>st</sup> dose 75%
  - 2<sup>nd</sup> dose 84%



# Uptake by Ward

- 8 wards have achieved over 80% with 6 obtaining over 85% uptake:
  - Northfield
  - Sutton Trinity
  - Sutton Walmley & Minworth
  - Sutton Vesey
  - Sutton Roughley
  - Sutton Wylde Green
  - Sutton Mere Green
  - Sutton Four Oaks

- 19 wards have an uptake of under 50%:
  - Newtown
  - Soho & Jewellery Quarter
  - Ladywood
  - Nechells
  - Bordesley & Highgate
  - Holyhead
  - Bournbrook & Selly Park
  - Alum Rock
  - Aston
  - Bordesley Green
  - Birchfield
  - Sparkbrook & Balsall Heath East
  - Lozells
  - Handsworth
  - Sparkhill
  - Small Heath
  - Balsall Heath West
  - Heartlands
  - Ward End



# Uptake by Ethnic Group

| Ethnic Group                   |                   | % uptake of 1st Dose of Covid Vaccination data extracted 13/07/21 |          |          |          |          |          |          |          |          |       |                  |                |                 |
|--------------------------------|-------------------|---|----------|----------|----------|----------|----------|----------|----------|----------|-------|------------------|----------------|-----------------|
|                                | Over 80yr<br>olds | 75-79yrs  | 70-74yrs | 65-69yrs | 60-64yrs | 55-59yrs | 50-54yrs | 40-49yrs | 30-39yrs | 18-29yrs | CEV   | COVID At<br>Risk | Carers -<br>LA | Carers -<br>DWP |
| Not recorded                   | 70.4%             | 79.4%   | 77.2%    | 70.7%    | 64.3%    | 57.7%    | 53.1%    | 37.3%    | 32.4%    | 33.5%    | 80.2% | 69.2%            | 73.1%          | 61.7%           |
| African                        | 70.1%             | 67.8%   | 69.8%    | 69.8%    | 70.7%    | 66.6%    | 67.0%    | 62.1%    | 44.3%    | 27.1%    | 72.1% | 62.2%            | 63.5%          | 60.2%           |
| Any other Asian background     | 81.4%             | 85.0%   | 84.3%    | 82.9%    | 80.1%    | 77.8%    | 75.9%    | 71.5%    | 57.0%    | 42.8%    | 80.5% | 74.6%            | 69.4%          | 66.9%           |
| Any other Black background     | 74.9%             | 70.4%   | 70.2%    | 67.0%    | 64.0%    | 61.1%    | 59.2%    | 49.4%    | 31.2%    | 22.4%    | 64.4% | 53.2%            | 58.2%          | 45.8%           |
| Any other ethnic group         | 76.5%             | 79.0%   | 74.9%    | 75.2%    | 72.2%    | 69.8%    | 68.0%    | 59.7%    | 46.0%    | 31.8%    | 72.8% | 63.9%            | 68.3%          | 60.5%           |
| Any other mixed background     | 89.2%             | 88.2%   | 78.3%    | 76.0%    | 75.0%    | 72.0%    | 70.6%    | 64.1%    | 45.3%    | 35.3%    | 74.3% | 59.8%            | 59.8%          | 49.1%           |
| Any other White background     | 93.9%             | 92.1%   | 88.6%    | 81.7%    | 76.5%    | 74.4%    | 68.7%    | 56.7%    | 43.0%    | 38.4%    | 81.6% | 68.6%            | 79.7%          | 65.4%           |
| Arab                           | 75.8%             | 70.0%   | 75.0%    | 70.8%    | 65.6%    | 67.4%    | 58.5%    | 58.4%    | 40.2%    | 21.1%    | 57.6% | 59.3%            | 50.0%          | 60.4%           |
| Bangladeshi or British Bangla  | 81.8%             | 83.9%   | 86.7%    | 88.0%    | 87.0%    | 88.3%    | 87.4%    | 81.1%    | 63.7%    | 47.2%    | 87.9% | 79.8%            | 82.7%          | 81.6%           |
| British, Mixed British         | 96.9%             | 97.1%   | 96.5%    | 95.3%    | 93.7%    | 92.1%    | 90.2%    | 84.6%    | 71.0%    | 62.7%    | 93.9% | 86.9%            | 86.7%          | 77.5%           |
| Caribbean                      | 76.4%             | 77.3%   | 72.0%    | 67.4%    | 62.4%    | 57.5%    | 53.7%    | 39.8%    | 23.0%    | 18.4%    | 66.9% | 51.8%            | 50.2%          | 36.5%           |
| Chinese                        | 83.1%             | 71.7%   | 69.8%    | 70.2%    | 72.3%    | 75.4%    | 75.7%    | 70.5%    | 40.9%    | 18.3%    | 85.7% | 77.1%            | 88.2%          | 96.8%           |
| Indian or British Indian       | 90.9%             | 90.6%   | 90.5%    | 90.6%    | 89.9%    | 87.9%    | 85.9%    | 80.0%    | 66.0%    | 58.2%    | 91.5% | 86.5%            | 85.5%          | 82.6%           |
| Irish                          | 95.4%             | 95.6%   | 92.5%    | 92.0%    | 89.6%    | 86.1%    | 83.7%    | 72.6%    | 55.8%    | 53.3%    | 93.9% | 82.5%            | 85.3%          | 71.4%           |
| Pakistani or British Pakistani | 81.1%             | 83.3%   | 82.0%    | 80.7%    | 80.6%    | 77.9%    | 75.0%    | 66.8%    | 51.2%    | 34.4%    | 77.4% | 67.7%            | 69.1%          | 66.9%           |
| Traveller                      | 0.0%              | 50.0%   | 0.0%     | 0.0%     | 14.3%    | 23.1%    | 29.6%    | 15.6%    | 10.8%    | 3.5%     | 9.1%  | 16.1%            | 0.0%           | 0.0%            |
| White and Asian                | 82.4%             | 81.6%   | 83.8%    | 80.2%    | 85.8%    | 85.8%    | 78.5%    | 69.4%    | 54.1%    | 49.4%    | 76.2% | 73.5%            | 61.3%          | 67.2%           |
| White and Black African        | 75.0%             | 72.7%   | 59.6%    | 60.8%    | 72.2%    | 66.5%    | 68.8%    | 64.7%    | 48.4%    | 33.5%    | 75.3% | 63.8%            | 68.0%          | 48.1%           |
| White and Black Caribbean      | 75.8%             | 74.8%   | 75.4%    | 72.3%    | 69.7%    | 67.1%    | 62.3%    | 50.3%    | 33.3%    | 28.8%    | 66.8% | 52.5%            | 44.8%          | 36.7%           |

## **BSOL** Performance Report

12 July 2021



# Vaccinations to 5 July 2021

|  | Total<br>Vaccinations<br>To Date | To Date % |
|--|----------------------------------|-----------|
| Total Vaccinations Administered (BSOL Sites) | 1,357,431                        |           |
| Hospital Hubs & Mobile Vans                  | 147,875                          | 10.89%    |
| Local Vaccination Centre(PCN and CP)         | 934,956                          | 68.88%    |
| Vaccination Centres                          | 274,600                          | 20.23%    |
|  |                                  |           |
| First  | 778,749                          | 57.37%    |
| Second                                       | 578,682                          | 42.63%    |



## Activity w/c 5 July 2021

|  | Total Vaccinations w/c 21 June 2021 | To Date % |
|--|-------------------------------------|-----------|
| Total Vaccinations Administered (BSOL Sites) | 21,320                              |           |
| Hospital Hubs & Mobile Vans                  | 441                                 | 6.59%     |
| Local Vaccination Centre(PCN and CP)         | 18,185                              | 85.30%    |
| Vaccination Centres                          | 2,694                               | 12.64%    |
|  |                                     |           |
| First  | 7,624                               | 35.76%    |
| Second                                       | 13,696                              | 64.24%    |



# Increase in cohort activity – first doses

| Total Vaccinations Administered (BSOL Residents)       | First Doses as<br>at 5 July 2021 | First Doses as at 12 July 2021 | Increase in<br>first doses<br>w/c 5 July<br>2021 |
|--|----------------------------------|--------------------------------|--|
| JCVI 1: Care Home Residents & Residential Care Workers | 4,905                            | 4,905                          | 0  |
| JCVI 2: 80+ & Health and Social Care Workers           | 80,660                           | 80,777                         | 117  |
| JCVI 3: 75 to 79                                       | 34,709                           | 34,719                         | 10   |
| JCVI 4: 70 to 74 and Clinically Extremely Vulnerable   | 66,110                           | 66,189                         | <i>79</i>  |
| JCVI 5: 65 to 69                                       | 42,726                           | 42,752                         | 26   |
| JCVI 6: At Risk  | 131,028                          | 132,065                        | 1,037  |
| JCVI 7: 60 to 64                                       | 28,208                           | 28,208                         | 0  |
| JCVI 8: 55 to 59                                       | 36,720                           | 36,753                         | 33   |
| JCVI 9: 50 to 54                                       | 42,103                           | 42,180                         | <i>77</i>  |
| JCVI 10: 40 to 49                                      | 83,284                           | 83,795                         | 511  |
| JCVI 11: 30 to 39                                      | 83,582                           | 84,846                         | 1,264  |
| JCVI 12: 18 to 29                                      | 79,076                           | 83,169                         | 4,093  |



# Increase in cohort activity – second doses

| Total Vaccinations Administered (BSOL Residents)       | Second Doses<br>as at 5 July<br>2021 | Second Doses<br>as at 12 July<br>2021 | Increase in<br>second doses<br>w/c 5 July<br>2021 |
|--|--------------------------------------|---------------------------------------|---|
| JCVI 1: Care Home Residents & Residential Care Workers | 4,392                                | 4,400                                 | 8   |
| JCVI 2: 80+ & Health and Social Care Workers           | 75,991                               | 76,260                                | 269   |
| JCVI 3: 75 to 79                                       | 33,808                               | 33,843                                | 35  |
| JCVI 4: 70 to 74 and Clinically Extremely Vulnerable   | 63,692                               | 63,881                                | 189   |
| JCVI 5: 65 to 69                                       | 41,297                               | 41,398                                | 101   |
| JCVI 6: At Risk  | 115,646                              | 117,198                               | 1,552   |
| JCVI 7: 60 to 64                                       | 27,004                               | 27,082                                | <i>78</i>   |
| JCVI 8: 55 to 59                                       | 34,701                               | 34,878                                | 177   |
| JCVI 9: 50 to 54                                       | 38,821                               | 39,182                                | 361   |
| JCVI 10: 40 to 49                                      | 57,210                               | 63,005                                | <i>5,795</i>                                      |
| JCVI 11: 30 to 39                                      | 29,151                               | 33,518                                | 4,367   |
| JCVI 12: 18 to 29                                      | 19,363                               | 20,699                                | 1,336   |



## Cohort Progress to 11 July 2021

| Total Vaccinations Administered (BSOL Residents)       | Cohort Denominator (w/o. Double Count) * | First Doses To<br>Date (w/o<br>Double Count) | Second Doses<br>To Date (w/o<br>Double<br>Count) | First Dose<br>Uptake % | Second Dose<br>Uptake % |
|--|--|--|--|------------------------|-------------------------|
| JCVI 1: Care Home Residents & Residential Care Workers | 4,848                                    | 4,905  | 4,400  | 100.00%                | 90.76%                  |
| JCVI 2: 80+ & Health and Social Care Workers           | 90,514                                   | 80,777                                       | 76,260   | 89.24%                 | 84.25%                  |
| JCVI 3: 75 to 79                                       | 36,921                                   | 34,719                                       | 33,843   | 94.04%                 | 91.66%                  |
| JCVI 4: 70 to 74 and Clinically Extremely Vulnerable   | 72,605                                   | 66,189                                       | 63,881   | 91.16%                 | 87.98%                  |
| JCVI 5: 65 to 69                                       | 47,610                                   | 42,752                                       | 41,398   | 89.80%                 | 86.95%                  |
| JCVI 6: At Risk  | 170,598                                  | 132,065                                      | 117,198  | 77.41%                 | 68.70%                  |
| JCVI 7: 60 to 64                                       | 33,587                                   | 28,201                                       | 27,082   | 83.96%                 | 80.63%                  |
| JCVI 8: 55 to 59                                       | 45,006                                   | 36,753                                       | 34,878   | 81.66%                 | 77.50%                  |
| JCVI 9: 50 to 54                                       | 54,041                                   | 42,180                                       | 39,182   | 78.05%                 | 72.50%                  |
| JCVI 10: 40 to 49                                      | 124,281                                  | 83,795                                       | 63,005   | 67.42%                 | 50.70%                  |
| JCVI 11: 30 to 39                                      | 158,453                                  | 84,846                                       | 33,518   | 53.55%                 | 21.15%                  |
| JCVI 12: 18 to 29                                      | 188,830                                  | 83,169                                       | 20,699   | 44.04%                 | 10.96%                  |



### Ethnicity and Deprivation – as at 12 July 2021

#### Vaccine % Uptake across Ethnicity and Index of Multiple Deprivation

Understand which groups within each cohort whom we are struggling to vaccinate

Least deprived

Vaccine Uptake

Nearest Site

| White British          | 92%  | 91%  | 91% | 89%  | 88%  | 87% | 86% | 83%  | 80%  | 75%  | 84%   |
|------------------------|------|------|-----|------|------|-----|-----|------|------|------|-------|
| White Irish            | 91%  | 89%  | 88% | 86%  | 88%  | 86% | 86% | 83%  | 83%  | 80%  | 84%   |
| White other            | 81%  | 8096 | 78% | 7196 | 65%  | 66% | 63% | 57%  | 48%  | 47%  | 57%   |
| nite / Black Caribbean | 68%  | 68%  | 62% | 57%  | 58%  | 53% | 50% | 44%  | 42%  | 38%  | 44%   |
| White / Black African  | 75%  | 73%  | 64% | 66%  | 5796 | 51% | 59% | 56%  | 45%  | 49%  | 52%   |
| White / Asian          | 7696 | 8096 | 79% | 71%  | 73%  | 75% | 69% | 58%  | 5496 | 48%  | 61%   |
| Mixed other            | 76%  | 75%  | 68% | 66%  | 60%  | 57% | 56% | 55%  | 48%  | 43%  | 52%   |
| Indian                 | 89%  | 87%  | 85% | 82%  | 80%  | 82% | 78% | 76%  | 74%  | 70%  | 79%   |
| Pakistani              | 74%  | 71%  | 70% | 69%  | 67%  | 64% | 61% | 59%  | 57%  | 54%  | 56%   |
| Bangladeshi            | 91%  | 68%  | 75% | 77%  | 75%  | 67% | 71% | 6996 | 7096 | 68%  | 68%   |
| Asian other            | 8296 | 82%  | 79% | 73%  | 62%  | 67% | 65% | 62%  | 57%  | 54%  | 60%   |
| Black Caribbean        | 69%  | 67%  | 63% | 60%  | 59%  | 55% | 54% | 50%  | 47%  | 44%  | 48%   |
| Black African          | 7696 | 70%  | 68% | 57%  | 58%  | 57% | 57% | 52%  | 48%  | 47%  | 49%   |
| Black other            | 68%  | 66%  | 56% | 60%  | 55%  | 53% | 50% | 46%  | 44%  | 40%  | 44%   |
| Chinese                | 83%  | 74%  | 72% | 22%  | 23%  | 27% | 61% | 35%  | 43%  | 65%  | 39%   |
| Other                  | 77%  | 72%  | 72% | 57%  | 57%  | 57% | 57% | 55%  | 4796 | 4496 | 50%   |
| Total                  | 90%  | 89%  | 88% | 81%  | 80%  | 79% | 78% | 7396 | 67%  | 62%  |       |
|                        | 10   | 9    | 8   | 7    | 6    | 5   | 4   | 3    | 2    | 1    | Total |

Least deprived Most deprived

| White British         | 92%  | 91%  | 90% | 89%  | 87%  | 87%  | 85%  | 83%  | 80%  | 74%  | 83%   |
|-----------------------|------|------|-----|------|------|------|------|------|------|------|-------|
| White Irish           | 90%  | 89%  | 88% | 86%  | 88%  | 85%  | 86%  | 83%  | 83%  | 80%  | 84%   |
| White other           | 8196 | 80%  | 78% | 71%  | 64%  | 65%  | 63%  | 57%  | 48%  | 46%  | 56%   |
| ite / Black Caribbean | 67%  | 67%  | 60% | 56%  | 57%  | 52%  | 49%  | 44%  | 42%  | 37%  | 43%   |
| White / Black African | 75%  | 73%  | 64% | 64%  | 56%  | 50%  | 59%  | 55%  | 44%  | 47%  | 51%   |
| White / Asian         | 76%  | 78%  | 79% | 70%  | 7196 | 74%  | 67%  | 57%  | 54%  | 47%  | 60%   |
| Mixed other           | 76%  | 7496 | 67% | 66%  | 58%  | 56%  | 55%  | 54%  | 47%  | 42%  | 51%   |
| Indian                | 89%  | 87%  | 85% | 8296 | 79%  | 8196 | 7896 | 75%  | 73%  | 7096 | 78%   |
| Pakistani             | 73%  | 71%  | 69% | 68%  | 66%  | 63%  | 60%  | 58%  | 55%  | 53%  | 55%   |
| Bangladeshi           | 90%  | 68%  | 72% | 77%  | 74%  | 66%  | 69%  | 68%  | 69%  | 66%  | 67%   |
| Asian other           | 82%  | 82%  | 78% | 72%  | 61%  | 67%  | 65%  | 62%  | 56%  | 53%  | 59%   |
| Black Caribbean       | 69%  | 67%  | 62% | 59%  | 58%  | 54%  | 53%  | 50%  | 47%  | 44%  | 48%   |
| Black African         | 75%  | 69%  | 67% | 56%  | 55%  | 56%  | 56%  | 5196 | 47%  | 45%  | 48%   |
| Black other           | 67%  | 66%  | 56% | 59%  | 54%  | 52%  | 50%  | 45%  | 4496 | 40%  | 43%   |
| Chinese               | 82%  | 73%  | 72% | 21%  | 23%  | 26%  | 60%  | 34%  | 43%  | 64%  | 38%   |
| Other                 | 76%  | 7196 | 70% | 57%  | 56%  | 57%  | 56%  | 53%  | 46%  | 43%  | 49%   |
| Total                 | 90%  | 89%  | 87% | 8196 | 80%  | 78%  | 77%  | 73%  | 6696 | 61%  |       |
|                       | 10   | 9    | 8   | 7    | 6    | 5    | 4    | 3    | 2    | 1    | Total |

Page 113 of 142

Most deprived

Top table is last week's data and bottom is previous week; increases seen across most ethnicities and deprivation levels.



| Page | 114 | of | 142 |
|------|-----|----|-----|
|------|-----|----|-----|

## **COVID Marshal and Enforcement Update**





#### **COVID Marshals**

- Between 14th June and 14<sup>th</sup> July a further 11,886 face coverings were distributed (21% May/June), bring the total number distributed to nearly 561000.
- 36% of masks distributed this month were distributed in the City Centre.
- As well as patrolling high streets and other areas of high foot fall, COVID Marshals continue to provide assistance to schools, religious establishments and food banks on a weekly basis. Patrols have also been targeted towards areas where compliance has been reported as being poor e.g. Star City.
- COVID Marshals have also assisted in supporting local events such as the recent fun fair in Sparkhill where COVID compliance was reported as being very good.





#### **Park COVID Marshals**

- COVID Marshals continue to patrol Birmingham Parks to ensure compliance with current COVID Restrictions.
- Marshals identified a around a 89% compliance rate in Birmingham Parks with COVID restrictions.
- Parks where non-compliance was identified include Cannon Hill, Kings Heath, Cotteridge, Handsworth, Sunset and Moonlit Parks, Edgbaston Reservoir and Chamberlain Gardens.





#### **Enforcement - areas of work**

- Coronavirus enquiries
- Whistle blowing hotline
- Enforcement patrols (including joint patrols)
- Contract tracing referrals
- Outbreak referrals
- Interdepartmental referrals



#### **COVID Enforcement**

- Enforcement Officers are continuing to undertake action and interventions against business who fail to comply with Coronavirus Regulations.
- Such interventions have included the seizure of over 70 sheesha pipes from a business failing to comply with the Coronavirus Regulations.





#### **Outbreaks**

- Outbreaks in workplaces and other venues have seen a rise in line with the upturn in cases across the City.
- Between 17<sup>th</sup> June and 12<sup>th</sup> July Environmental Health received 74 outbreak jobs (85% increase on last month) and 4 whistle-blower complaints relating to workplaces.





#### **Isolations**

Between the 17<sup>th</sup> June and 12<sup>th</sup> July Environmental Health received 37 potential isolation breaches from Track and Trace of which 5 were escalated to West Midlands Police after it was established they were not isolating.







#### **Faith Groups**

#### **Preparation for Stage 4**

The charter work will be all the more important with the removal of restrictions as venues will still have a duty of care to employees and visitor safety even when the restrictions are lifted and the charter work means we can support places of worship.

The model of charter will change to; Infection Control, Good Ventilation, Hygiene, Isoation, Sanitation points.

The toolbox will remain paramount in ensuring support for Risk assessments for Covid control measures.

This will support in life no normality safely and increasing worshipper confidence.





#### **Faith Groups**

- As part of the visits to the Places of Worship the Faith Charter is introduced which also provides a toolbox to navigate the changes in the legislation, guidance and support. Details of the Charter and toolbox have been circulated to around 400 faith settings with the majority requesting to join the Charter so far.
- COVID grant monies have been used to support places of worship in purchasing protective equipment such as sanitizer dispensers, cleaning products, plastic screens, oneway stickers, disposable prayer mats and Zoom licenses. Next few slides will show examples of the Covid bundles.
- Faith workers are encouraged to take Lateral Flow Tests as part of their risk management and encourage members of the congregation to take tests before visiting places of worship.





#### Places of Worship

- The Covid team have been working closely with places of worship in advising and supporting them in relation to Covid Compliance
- The visits form pat of an important framework to support places of Worship to be Covid Secure
- The team have engaged with hard to reach communities
- As the Delta Variant is on the increase the supportive visits and EH presences has been a positive part of the collaborative work in containing the spreading of the delta variant within the community.





#### **COVID Bundles**

- **Sanitising Bundle**
- Sanitising stand and 5I hand sanitiser
- X mist fogging disinfectant 6
- Pro V sanitiser 6
- Face masks 200
- Pack of stickers (6 one way 6 social distancing)
- **Large Faith Setting**
- Webcams 2
- Thermometer 2
- Sanitiser stand and 5l hand sanitiser 2
- Sticker pack (12 social distancing 12 one way)
- Pro V sanitiser 8
- X mist Fogging disinfectant 8
- Face Masks 400
- Blue roll 2
- Pop up screen dividers 2





#### **COVID Bundles**

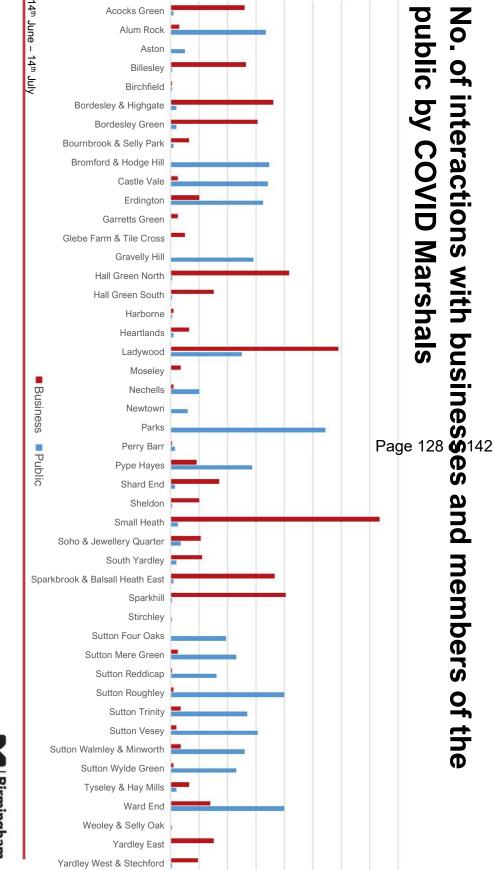
- Enhanced Cleaning Bundle
- Pro V sanitiser 6
- Blue roll 2
- Webcam 1
- Thermometer 1
- X Mist fogging disinfectant 6
- Face masks 200
- Social Distancing and Safety
- Pop up screens 2
- Stickers ( One way and Social distancing 6 of each )
- Thermometer 1
- Webcam 1
- Sanitising stand and 5l of hand sanitiser
- Face masks 200



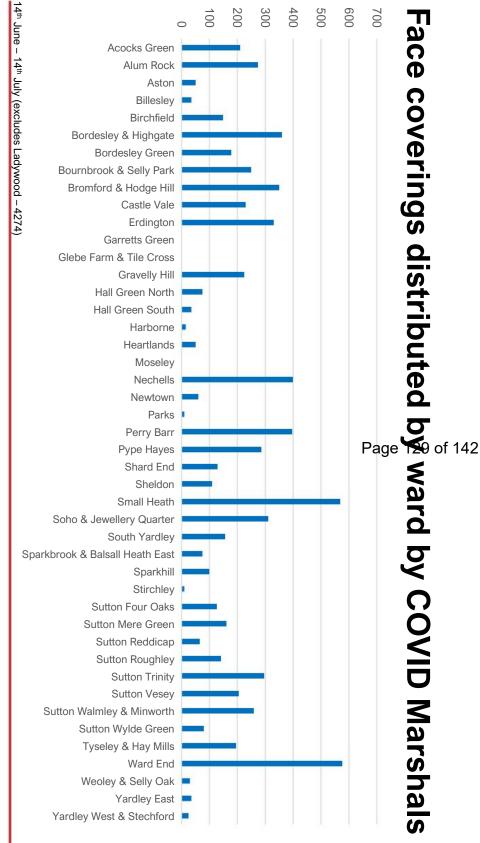


### **Statistics**

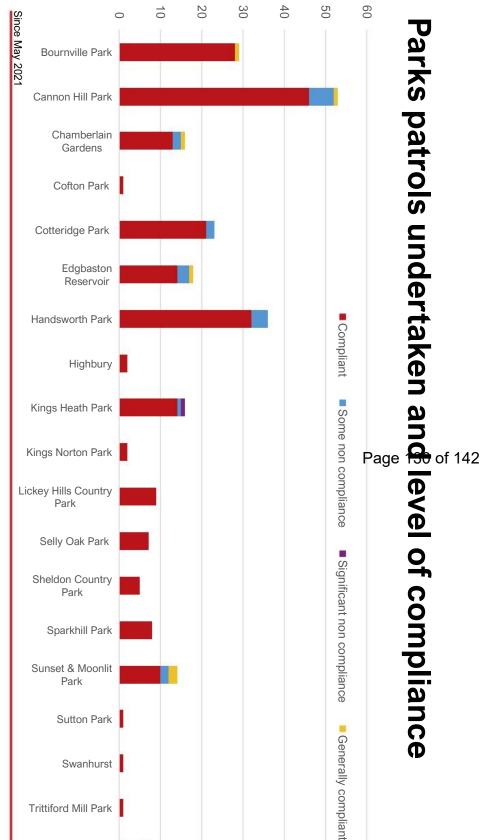








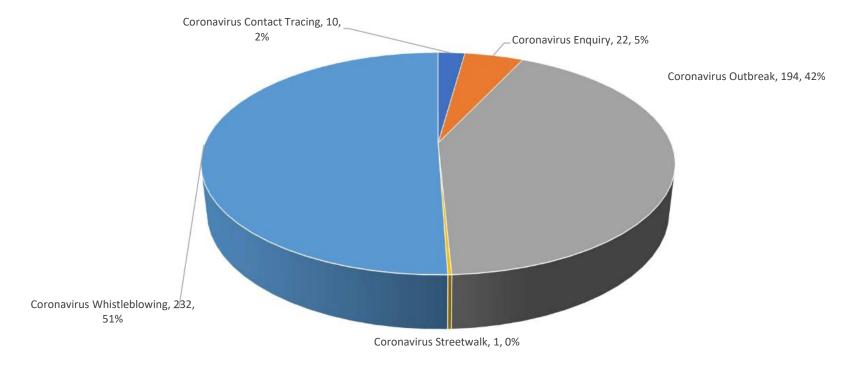






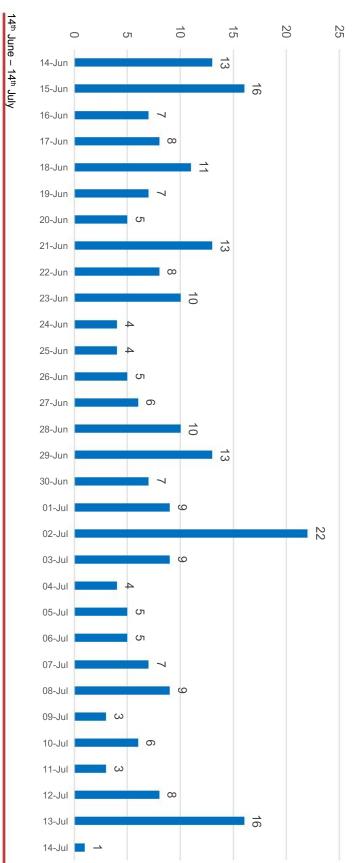
Victoria Common

#### Source of referrals to Environmental Health



14th June – 14th July

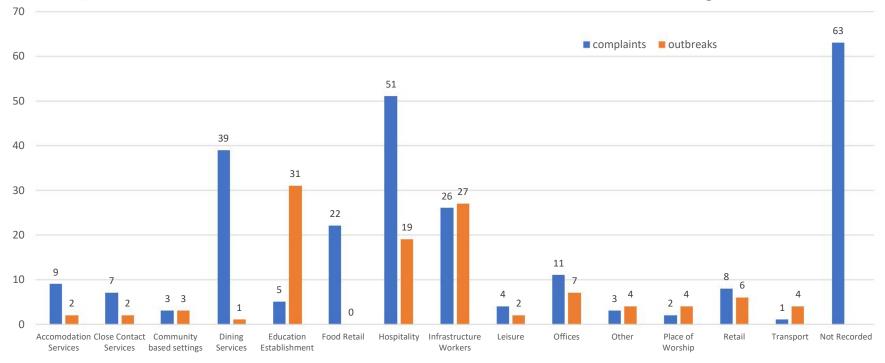








#### **Complaints and Outbreak Referrals received by Sector**



14th June – 14th July



| Page | 134 | of | 142 |
|------|-----|----|-----|
|------|-----|----|-----|

|                    | Agenda Item: 8                        |
|--------------------|---------------------------------------|
| Report to:         | Local COVID Outbreak Engagement Board |
| Date:              | 21st July 2021                        |
| TITLE:             | ENFORCEMENT UPDATE                    |
| Organisation       | West Midlands Police                  |
| Presenting Officer | Chief Superintendent Steven Graham    |

| Report Type: | Information |
|--------------|-------------|
|--------------|-------------|

#### 1. Purpose:

1.1 To receive an enforcement update from West Midlands Police relating to Covid-19.

#### 2. Recommendation

2.1 The Board is asked to note the contents of this report

#### 3. Report Body

#### Introduction

- 3.1 This report on WMP's enforcement covers the 3 weeks period in Step 3, with indoor hospitality open.
- 3.2 Throughout the various iterations of legislation, the policing approach has been based around what are known as the 4Es
  - Engage,
  - Explain,
  - Encourage and
  - Enforce.

The fourth 'E' of Enforcement was seen as the last resort if members of the public did not respond well to the first three Es. That said, given the rise of the second wave, the policing response nationally has moved quicker to Enforcement and this has included the issuing of a number of the so-called super-fines of £10,000 for organisers of illegal gatherings.

- 3.3 As has been discussed in previous reports, WMP produced an app for the mobile devices of all our front-line staff. This app allowed them to record what we called, "Directions to Leave" (DTL), and when people are spoken to who were breaching the regulations, they were assessed as falling into one of four tiers:
  - <u>Level 1</u>: Simple request made, and compliance gained resulting in a voluntary dispersal- these were not recorded on the app.

- <u>Level 2:</u> Mild disagreement (argumentative, delaying etc.) resulting in a formal instruction to disperse. Recorded on app.
- Level 3: Individual is obstructive, abusive, severely delaying, has been previously dispersed or has come back after already being dispersed, aggravating factor present (e.g. distance travelled). Record as Fixed Penalty Notice (FPN) on the app.
- Level 4: As above, but threshold of arrest is met under Code G PACE. Arrest, then deal with person in custody through the app.
- 3.4 Level 1 interventions from 18 September were also recorded on the app as a result of a local policy change.
- 3.5 It is this enforcement that I will refer to in the below section. This is not to underplay other important aspects of enforcement that have taken place in conjunction with the BCC Environmental Health Team when it has come to licensing issues related to premises. However, if it was linked to people (usually unlawful gatherings) then WMP would lead.
- 3.6 During this review period, the two Birmingham NPUs supplied additional capacity on overtime to support enforcement activity by deploying 4 double crewed cars on the early and late shift (8 per day therefore) to carry out targeted enforcement. This is being resourced through officers working on overtime and as such has no detrimental effect of everyday policing in the city. In addition to these "Covid Cars" (as they are known), West Midlands Police continues to run Operation Reliant which is a weekend deployment across the whole force to tackle Covid breaches mostly linked to unlicensed events and other large scale gatherings.
- 3.7 Over recent reports I have mentioned the relatively busy periods of protest activity. Protests remain 'Business as usual' activity for the city centre but have been of a relatively modest scale. There have been no concerns related to enforcement from any local protests. The absence of any large public TV screens has also meant that the Euro 2020 football tournament posed few Covid- enforcement issues. Most pubs and bars were well regulated and the rules around indoor hospitality enforced. There were a couple of spontaneous incidents of fans spilling onto the streets after a win but at those times, the maintenance of public order took precedence over any Covid enforcement.

#### Results 1

- 3.8 The results referred to below focus on individual interactions as an agreement was arrived out with BCC colleagues that as a general rule, if breaches were connected with a premises (usually related to a licensing issue) then BCC would lead on enforcement.
- 3.9 The results are as follows:

|              | Up to 16/9/20 | 19/9/20-<br>19/11/20 | 20/11/20-<br>10/12/20 | 11/12/20-<br>14/1/21 | 15/1/21-<br>17/2/21 | 18/2/21-<br>17/3/21 | 18/3/21-<br>11/4/21 | 12/4/21-<br>23/5/21 | 24/5/21-<br>20/6/21 | 21/6/21-<br>11/7/21 |
|--------------|---------------|----------------------|-----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Total<br>DTL | 1655          | 4641                 | 4150                  | 5170                 | 3718                | 2355                | 1002                | 669                 | 126                 | 102                 |
| People       |               |                      | 10774                 | 12725                | 7704                | 8127                | 4606                | 3752                | 2165                | 517                 |
| Level 1      | N/A           | 4290                 | 3740                  | 4364                 | 2536                | 1733                | 862                 | 540                 | 3                   | 0                   |
| Level 2      | 1196          | 138                  | 78                    | 380                  | 321                 | 136                 | 24                  | 14                  | 86                  | 82                  |
| Level 3      | 229           | 198                  | 331                   | 407                  | 854                 | 484                 | 116                 | 115                 | 37                  | 20                  |
| Level 4      | 5             | 15                   | 1                     | 5                    | 0                   | 1                   | 0                   | 0                   | 0                   | 0                   |

- 3.10 As one would expect with the country in Step 3, the total DTL number remains low. Last month I highlighted that each DTL involved 17 people on average, strongly suggesting that most enforcement activity targeted the larger events (such as the Reliant type operations referred to in earlier reports). This has now dropped with each DTL affecting around 5 people. It is also worth noting that the percentage of FPNs being issued dropped from nearly in the previous report of 30% to around 20%.
- 3.11 We continue to measure the proportion of ethnic minority DTLs compared to white DTLs. As described above WMP has made a 4-week added investment into enforcement with a focus on the 10-15 wards with the highest infection rate. Many of these wards had fairly high Asian community representation. As such, I wrote last month that I expected to see an increase in the Asian ratio of DTLs. Over this review period, the Asian DTL ratio did indeed increase to 1.5 (was 0.2 on the last report) and the Black DTL ratio is at 1.8 (7.6 at last report). These figures continue to be lower than the West Midlands as a whole, which are 2.2 (0.6) and 3.1 (14.3) respectively. It does seem that there has been a drop off in the organised, unlicensed social gatherings where multiple people are dispersed (evidenced from the DTL: people ratio dropping from 1:17 to 1:5). We know that those events had been disproportionately attended by people from the black communities in Birmingham (and the region as a whole), so with the drop off in those events we have seen a corresponding fall in this ratio of enforcement.

#### Summary

3.12 As in previous reporting periods, even with the swifter move to enforcement, the 4Es remains our overall strategy. There are no targets for enforcement across the city and this has been our policy throughout the pandemic. We continue to balance the enforcement of the new regulations in a way that does not compromise the legitimacy of WMP in our communities, and will remain watchful on any issues that could affect that (such as the disproportionality data discussed briefly above). With the lifting of all regulations from 19 July there will obviously be no further enforcement unless regulations are changed again to deal with any potential rising threat.

#### **Appendices**

N/A

The following people have been involved in the preparation of this board paper:

Chief Superintendent Steve Graham Commander, Birmingham West NPU | West Midlands Police

Mark Croxford Head of Environmental Health Birmingham City Council

| Page | 138 | of | 142 |
|------|-----|----|-----|
|------|-----|----|-----|

|                     | Agenda Item: 11                       |
|---------------------|---------------------------------------|
| Report to:          | Local Covid Outbreak Engagement Board |
| Date:               | 21 <sup>st</sup> July                 |
| TITLE:              | TEST AND TRACE BUDGET OVERVIEW        |
| Organisation:       | Birmingham City Council               |
| Presenting Officer: | Justin Varney                         |

| Report Type: | For discussion |
|--------------|----------------|
|--------------|----------------|

- 1. Purpose:
- 1.1 To inform the Board of the planned spend of the allocated test and trace budget
- 2. Recommendation:
- 2.1 The Board is asked to note for discussion at the meeting.
- 3. Report Body:

#### 3.1

The table below shows the actual spend for the first 2 periods of the current financial Year (April and May). This table includes all spend items that are reported to and paid from the Contain Outbreak Management Fund (COMF)

| Spend item   | Spend to date<br>£'000 |       | Budget to<br>Sept 2'22<br>£'000 |
|--|------------------------|-------|---------------------------------|
| Staffing   | 784                    | 3,263 | 1,632                           |
| Training   | 0                      | 10    | 5                               |
| Translation services   | 0                      | 60    | 30                              |
| Equipment  | 0                      | 47    | 24                              |
| Communications   | 15                     | 961   | 481                             |
| Community swabbing and support                                   | 0                      | 662   | 331                             |
| Test & Trace system - Software licence, implementation & support | 0                      | 165   | 83                              |

| Total                                    | 1,104 | 19,181 | 7,848 |
|--|-------|--------|-------|
| Wave 3 response                          | 0     | 3,500  |       |
| Contingency                              | 0     | 2,624  | 1,320 |
| Supporting compliance                    | 0     | 1,867  | 934   |
| Asymptomatic testing Contingency         | 0     | 1,113  | 557   |
| Isolation Support                        | 0     | 500    | 250   |
| Testing Facilities                       | 0     | 145    | 73    |
| Local contact tracing                    | 0     | 865    | 433   |
| Enforcement support incl Covid Marshalls | 305   | 2,826  | 1,413 |
| Whistleblowing                           | 0     | 77     | 39    |
| Health and wellbeing support             | 0     | 496    | 248   |

#### 3.2 Spend funded from other sources

The following table shows expenditure from different funding sources

| Spend item               | Spend to date £'000 | Budget for '21/22                          |
|--------------------------|---------------------|--|
| Asymptomatic Testing     | 865                 | NA (reimbursed via Community Testing Fund) |
| Operation Eagle          | 43                  | NA (reimbursed via other govt fund)        |
| Community Champions Fund | 0                   | 440  |
| Total                    | 908                 |  |

#### 4. Risk Analysis:

| Further delay in publication. Changes suggested at presentations.  |            |        |  |
|--|------------|--------|--|
| Risk   |            |        |  |
| Identified   | Likelihood | Impact | Actions taken  |
| Inadequate funding to provide robust response to local outbreaks   | Medium     | Medium | Significant contingency<br>has been included in<br>the planning<br>for 2021/22 to<br>September 2022.   |
| Capacity will be required beyond the 31st July 2021  | Medium     | Medium | The underspend on 2020/21 funding that is being rolled forward plus the additional allocation for 2021/22 has allowed us to plan up to September 2022. |
| Asymptomatic testing will not be fully funded by the Community Testing grant due to changes in the administration of that fund | High       | Medium | This was anticipated and a budget of 1.6m allowed for from the COMF funding to absorb the excess costs   |

The following people have been involved in the preparation of this board paper:

John Brookes, Finance Manager Tom Cleary, Programme Manager (Test & Trace)