# **Birmingham Weekly COVID-19 Statistics**

Weekly report: 13 February 2022 to 12 March 2022

**Birmingham Public Health Division** 16/03/2022









## **Birmingham Weekly COVID-19 Statistics**

Weekly Report: 13 February 2022 to 12 March 2022

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Source: UKHSA data accessed 16/03/22; NHS T&T; NHS NIMS

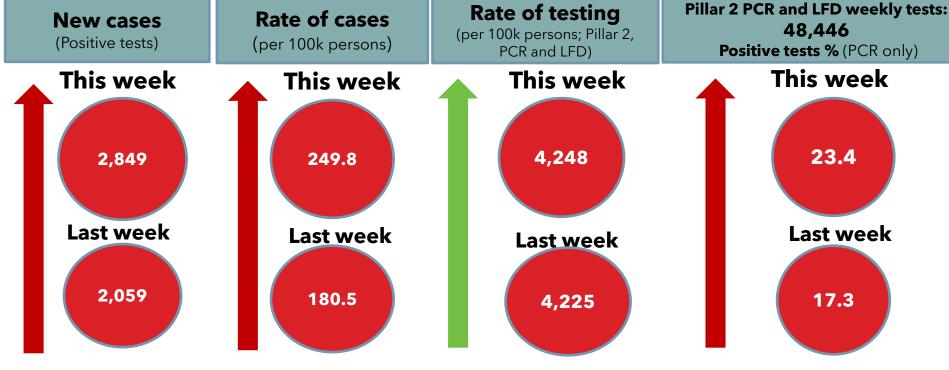
In the 7 days up to 12<sup>th</sup> March, 2,849 cases (249.8/100K) were reported, a 34% increase compared to the previous 7 days 2,059 cases (180.5/100k). The % of positive tests has also increased but the rate of testing was marginally different to the previous week.

Free testing will end for most people from 1 April, including regular testing of students in education settings. Some limited ongoing free testing will include:

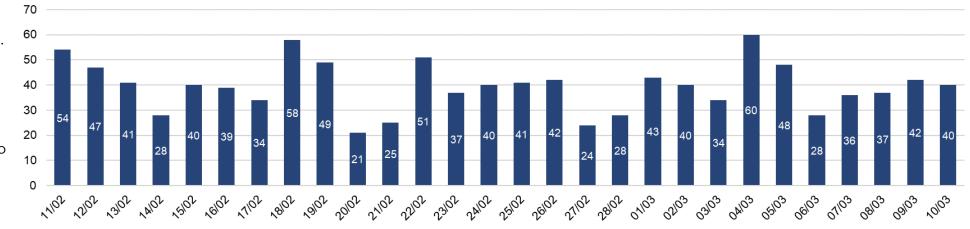
- Limited symptomatic testing available for a small number of at-risk groups (further guidance to be issued on which groups will be eligible).
- o Free symptomatic testing will remain available to social care staff.

Hospital admissions are also increasing. In the most recent 7 days up to 10<sup>th</sup> March 291 new cases were admitted, a 15% increase, compared to 252 admissions the previous week.

Covid-related deaths in the 7 days up to 10<sup>th</sup> March have increased by 67%, 10 deaths were reported compared to 6 deaths reported in the previous week.



Total Number of Hospital Admissions with COVID-19 over last 28 days up to 10th March 2022



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The **28 - Day PCR testing rate** up to 6th March was 2,865/100k, a decrease of 69.4% compared to the previous 28 days (9,356/100k). The % of positive PCR testing (Pillar 2) in the recent 28 days (16.8%), a decrease of 42.7% compared to the previous 28 days (29.3%).

However, the rate of testing in the last 7 days for both LFD and PCR has not significantly changed.

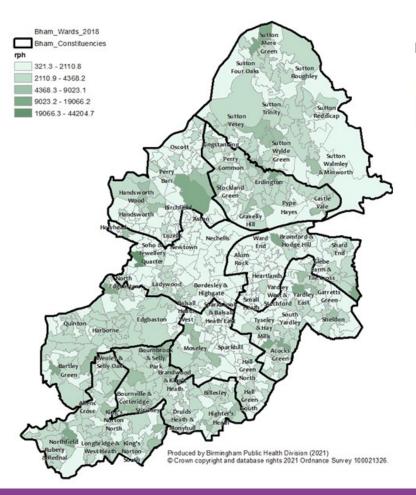
**Cases** over a longer period are declining in Birmingham. In the last 28 days (up to 12 March), 9,651 cases (246.2/100k) were reported, a decrease of 71.8% compared to previous 28 days, 34,170 cases (2,996/100k).

More recent figures suggest cases are increasing. In the 7 days up to 12 March, 2,849 cases (equivalent to 249.8/100K) were reported, a 34% increase compared to the previous 7 days (2,059 cases, 180.5/100k).

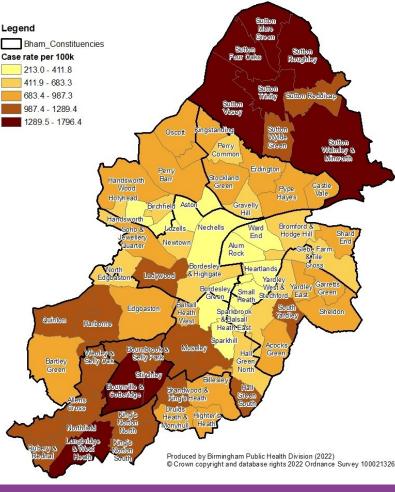
The **five wards** with the highest case rates (cases per 100,000 population) in the 28-day period are:

- Bournville & Cotteridge (1796.4)
- Sutton Mere Green (1784.6)
- Sutton Four Oaks (1569.5)
- Sutton Trinity (1552.9)
- Sutton Roughley (1543.7)

#### Birmingham PCR Testing (Pillar 2): Testing rate per 100K 7<sup>th</sup> February to 6<sup>th</sup> March 2022



#### Birmingham Case Rates (Pillar 1 and Pillar 2) 13th February to 12th March 2022

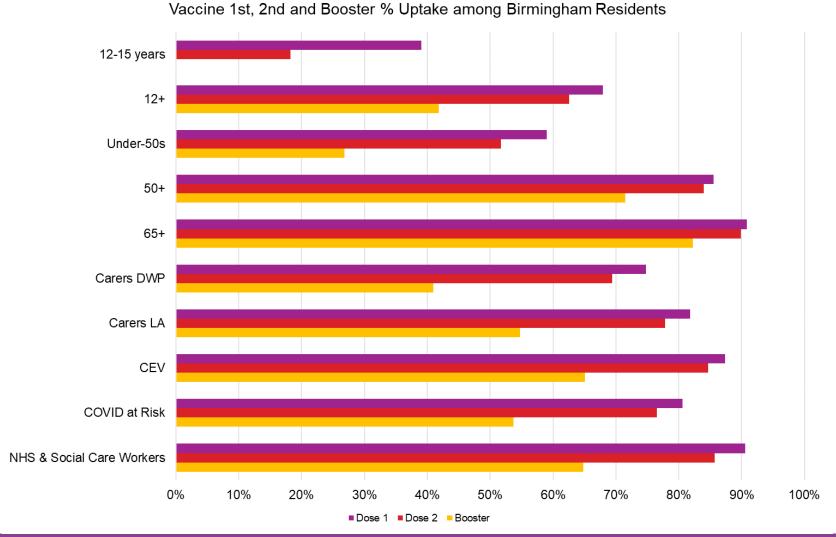






### **Uptake in Birmingham Residents -1st, 2nd and Booster Doses**

NIMS Data (Extracted 14/03/2022)



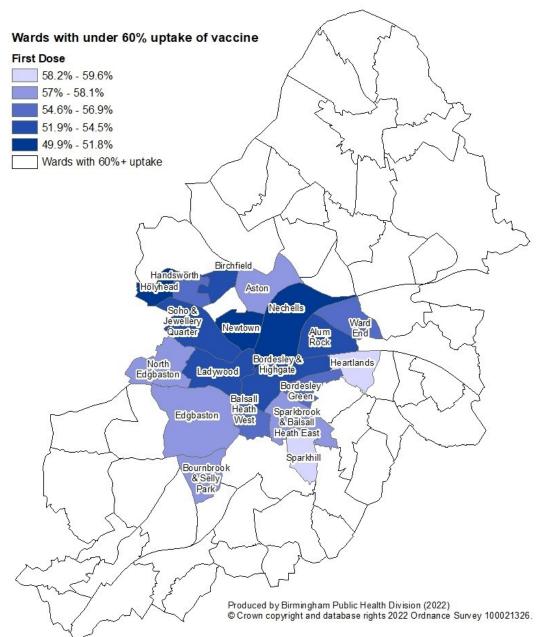
- Uptake of 1<sup>st</sup>, 2<sup>nd</sup> and booster doses remain consistently lower amongst under-50s compared to over-50s.
- Identified vulnerable groups including over-65s, clinically extremely vulnerable and COVID at-risk cohorts show good uptake of 1st and 2nd doses, with booster uptake between 50% and 65%.
- Booster uptake in NHS and social care workers is lower compared to the uptake of 1<sup>st</sup> and 2<sup>nd</sup> doses.
- CEV clinically extremely vulnerable group at risk of severe illness from COVID-19
- Carers LA/DWP Carers under local authority or Department for Work and Pensions jurisdiction





# COVID-19 Vaccine Uptake 1st Dose aged 12+ (wards with less than 60% uptake)

NIMS Data (Extracted 14/03/2022)



Ward Name	Total Uptake				
vvalu ivallie	12+	16+	12-49	50+	65+
Newtown	49.9%	52.0%	45.3%	66.1%	72.9%
Holyhead	50.0%	51.6%	44.2%	65.3%	75.6%
Nechells	51.8%	54.5%	45.3%	75.0%	83.7%
Soho & Jewellery Quarter	53.3%	55.0%	49.0%	68.0%	76.5%
	53.7%	56.0%	49.0%	72.7%	79.2%
Bordesley & Highgate					
Ladywood	53.7%	54.8%	50.4%	69.7%	76.0%
Birchfield	53.9%	55.9%	47.5%	69.8%	77.8%
Alum Rock	54.5%	57.9%	48.4%	74.7%	78.0%
Bordesley Green	55.8%	58.5%	50.1%	72.7%	78.8%
Ward End	56.5%	60.4%	49.4%	78.2%	83.8%
Handsworth	56.6%	58.3%	50.6%	71.5%	81.2%
Balsall Heath West	56.9%	59.4%	48.8%	78.1%	83.8%
Sparkbrook & Balsall Heath East	57.3%	60.0%	51.5%	74.8%	80.0%
Edgbaston	57.6%	57.8%	49.4%	83.1%	89.1%
North Edgbaston	57.6%	59.1%	51.5%	73.6%	83.5%
Aston	57.8%	60.1%	52.4%	73.9%	78.9%
Bournbrook & Selly					
Park	58.1%	58.3%	53.9%	85.9%	93.6%
Heartlands	58.7%	62.2%	52.1%	78.6%	82.6%
Sparkhill	59.6%	62.1%	53.2%	78.2%	83.1%

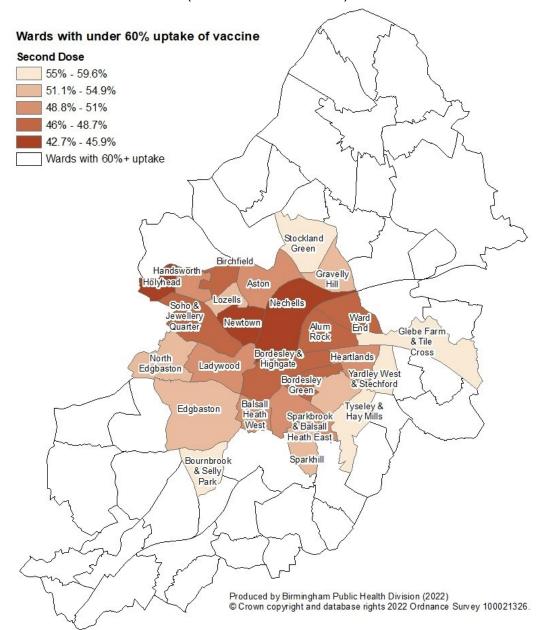
The table highlights the wards with less than 60% uptake.

\* Under 50s are aged 12-49 years old

- The wards with less than 60% uptake of the first dose still appear to be concentrated in the centre of Birmingham.
- Lozells, Small Heath and Gravelly Hill have achieved 60% uptake in mid-February.

# COVID-19 Vaccine Uptake 2nd Dose, aged 12+ (wards with less than 60% uptake)

NIMS Data (Extracted 14/03/2022)



Ward Name	Total Uptake 12+	Total Uptake 16+	Total Uptake 12-49	Total Uptake 50+	Total Uptake 65+
Newtown	42.7%	45.5%	37.1%	62.6%	70.6%
Holyhead	44.6%	47.1%	37.3%	63.4%	74.5%
Nechells	45.9%	49.3%	38.7%	72.1%	82.0%
Alum Rock	46.9%	51.2%	39.4%	71.5%	74.6%
Birchfield	47.4%	50.5%	39.3%	67.5%	76.7%
Bordesley & Highgate	47.8%	50.9%	42.2%	70.3%	77.0%
Soho & Jewellery Quarter	48.2%	50.5%	43.3%	65.2%	74.8%
Bordesley Green	48.4%	52.1%	41.0%	70.3%	76.5%
Ward End	48.7%	53.5%	40.1%	75.2%	81.8%
Handsworth	49.9%	52.8%	42.2%	69.3%	80.0%
Sparkbrook & Balsall Heath East	50.1%	53.7%	42.9%	72.0%	78.1%
Ladywood	50.6%	51.9%	47.0%	67.6%	74.5%
Aston	50.7%	54.2%	43.7%	71.5%	77.6%
Heartlands	50.8%	55.4%	42.5%	75.7%	81.2%
Balsall Heath West	51.0%	54.4%	41.7%	75.4%	81.0%
Sparkhill	52.3%	55.9%	44.3%	75.5%	81.3%
North Edgbaston	52.7%	54.9%	45.3%	72.0%	82.6%
Small Heath	52.8%	56.9%	44.9%	76.5%	81.8%
Lozells	53.0%	56.5%	47.1%	71.5%	78.4%
Gravelly Hill	54.5%	57.3%	43.1%	77.7%	87.1%
Edgbaston	54.9%	55.9%	46.3%	81.9%	88.1%
Stockland Green	56.2%	59.1%	44.5%	79.7%	87.3%
Bournbrook & Selly Park	56.3%	56.9%	51.9%	85.1%	93.1%
Tyseley & Hay Mills	56.6%	60.2%	47.1%	79.3%	84.9%
Yardley West & Stechford	59.3%	63.9%	49.0%	83.0%	89.1%
Glebe Farm & Tile Cross	59.6%	63.7%	47.3%	84.0%	90.0%

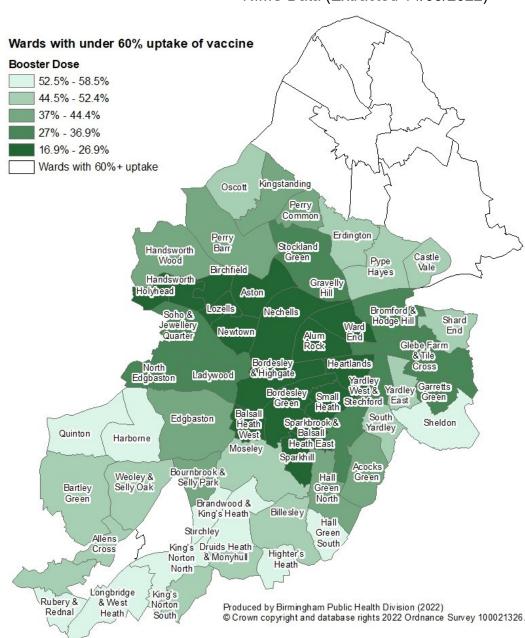
- The table highlights the wards with less than 60% uptake.
- As with 1<sup>st</sup> dose, areas with less than 60% uptake of the 2nd dose still appear to be concentrated in the centre of Birmingham.

\* Under 50s are aged 12-49 years old

 Handsworth Wood achieved 60% in late-January, and Garretts Green achieved 60% in late-February.

# COVID-19 Vaccine Uptake Booster Dose, aged 12+ (wards with less than 60% uptake)

NIMS Data (Extracted 14/03/2022)



- With the exception of the Northern/more affluent areas, less than 60% booster uptake is widespread in other parts of Birmingham.
- Uptake in Bournville & Cotteridge (61.9%) and Northfield (64.4%) is higher than its surrounding areas in the South, with less than 60% uptake.
- Sutton Reddicap achieved 60% in early-February.

\* Under 50s are aged 12-49 years old

Ward Name	Total Uptake 12+	Total Uptake 16+	Total Uptake 12-49	Total Uptake 50+	Total Uptake 65+
Alum Rock	16.9%	18.7%	10.3%	39.0%	46.7%
Ward End	19.4%	21.6%	10.3%	47.5%	60.5%
Newtown	20.1%	21.8%	14.2%	41.5%	56.0%
Sparkbrook & Balsall Heath					
East	20.2%	22.1%	12.6%	43.4%	55.4%
Bordesley Green	21.4%	23.4%	13.7%	44.4%	55.2%
he <sup>Sparkhill</sup>	22.4%	24.4%	13.8%	47.0%	59.0%
Small Heath	22.6%	24.9%	14.4%	47.2%	57.8%
Aston	23.2%	25.3%	14.9%	48.0%	59.4%
Birchfield	23.2%	25.0%	13.7%	46.8%	61.6%
Heartlands	23.4%	26.1%	14.1%	51.7%	65.6%
Lozells	23.8%	26.1%	16.8%	45.6%	56.4%
Nechells	24.1%	26.1%	16.4%	52.4%	66.8%
Holyhead	24.6%	26.6%	15.4%	48.6%	62.4%
Bordesley & Highgate	24.7%	26.7%	18.6%	49.5%	61.3%
Balsall Heath West	25.1%	27.2%	15.4%	50.5%	61.7%
Handsworth	26.9%	29.0%	17.2%	51.5%	65.1%
Soho & Jewellery Quarter	28.7%	30.4%	22.9%	48.7%	58.9%
Tyseley & Hay Mills	31.8%	34.8%	18.5%	63.6%	74.3%
North Edgbaston	31.9%	33.7%	22.1%	57.3%	72.6%
Yardley West & Stechford	33.1%	36.3%	18.4%	66.9%	80.4%
Bromford & Hodge Hill Gravelly Hill	33.3%	36.4%	17.4%	66.7%	81.0%
Graveny riiii	33.9%	36.1%	19.5%	63.2%	77.8%
Ladywood Stockland Green	34.4%	35.5%	29.8%	56.2% 64.9%	66.5%
	34.6%	37.1%	19.6%		78.4%
Glebe Farm & Tile Cross Garretts Green	35.6%	38.7% 40.2%	18.9%	68.9% 69.9%	81.4%
Handawarth Mand	36.9% 39.6%	42.1%	20.6%	67.8%	80.8% 79.8%
Hall Green North	40.9%	44.4%	25.6%	72.1%	83.6%
	40.9%	43.6%	22.6%	72.1%	84.0%
Perry Barr Acocks Green	41.2%	44.4%	24.9%	71.7%	81.8%
Kingstanding	42.1%	45.4%	23.9%	72.1%	83.2%
Edgbaston	42.5%	44.2%	31.9%	75.5%	84.3%
Bournbrook & Selly Park	43.1%	44.0%	37.9%	77.3%	88.4%
Perry Common	44.4%	47.6%	25.8%	73.7%	84.1%
Shard End	47.1%	50.4%	26.8%	78.7%	88.5%
Yardley East	47.5%	50.7%	25.4%	78.0%	85.6%
Weoley & Selly Oak	47.6%	51.0%	31.5%	76.8%	86.7%
Castle Vale	48.3%	51.9%	27.2%	79.7%	88.3%
Billesley	48.5%	52.1%	30.7%	76.4%	85.3%
King's Norton South	48.8%	52.7%	30.7%	77.3%	86.6%
South Yardley	49.1%	52.6%	30.8%	77.3%	85.4%
Bartley Green	49.7%	53.2%	30.7%	78.5%	88.4%
Moseley	49.9%	52.8%	35.4%	72.9%	82.7%
Pype Hayes	49.9%	53.4%	31.3%	77.4%	86.8%
Oscott	50.3%	53.7%	30.7%	78.6%	87.2%
Erdington	50.4%	53.2%	31.9%	78.2%	87.8%
Frankley Great Park	50.8%	54.8%	33.3%	79.5%	88.0%
Druids Heath & Monyhull	51.6%	55.0%	33.2%	78.4%	87.5%
Allens Cross	52.4%	56.2%	34.6%	80.1%	89.4%
Sheldon	54.1%	57.2%	32.4%	82.2%	90.0%
Harborne	54.4%	57.5%	42.4%	78.9%	87.6%
Rubery & Rednal	54.4%	58.1%	35.3%	82.3%	90.5%
Highter's Heath	54.7%	58.1%	34.9%	81.2%	88.9%
Quinton	55.5%	58.9%	38.5%	80.4%	87.8%
Stirchley	57.2%	60.4%	45.2%	79.0%	85.9%
Brandwood & King's Heath	57.3%	60.9%	42.1%	80.0%	86.1%
King's Norton North	57.9%	62.1%	38.5%	83.5%	90.5%
Longbridge & West Heath	58.0%	61.3%	38.4%	83.5%	90.9%
Hall Green South	58.5%	62.5%	39.1%	84.7%	90.7%

## **Future Reporting Schedules**

Following the government's recent guidance on the management of COVID-19 infection as outlined in the "<u>Living with COVID Plan</u>", the frequency of publication of the vaccination reports has been rescheduled - see table below:

Reports	Frequency of publication	Start date and day of publication
Update for COVID Community Champions	Fortnightly	30 <sup>th</sup> March/Wednesday



For more information please visit www.birmingham.gov.uk/commonwealth2022







