Weekly report: 6 February 2022 to 12 February 2022

Birmingham Public Health Division 16/02/2022









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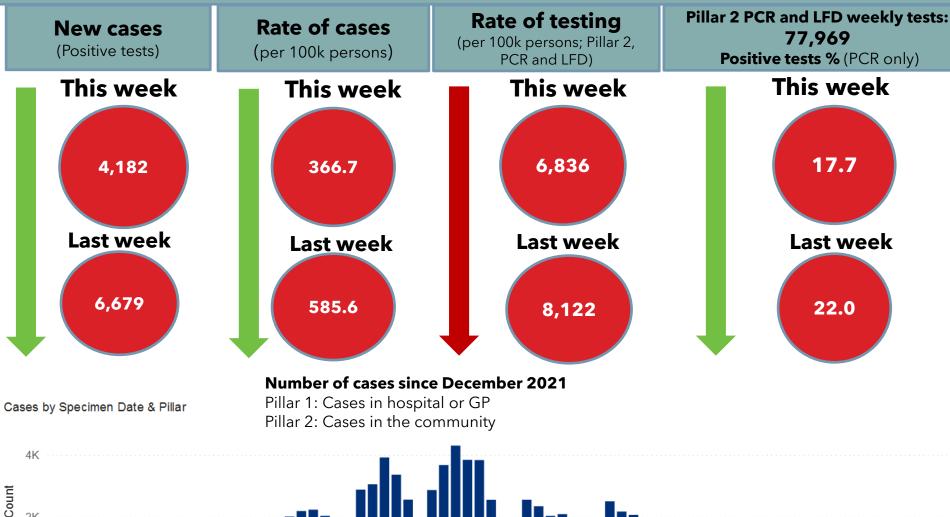
Source: UKHSA data accessed 15/02/22; NHS T&T; NHS NIMS

In the 7 days up to 12 February, new cases decreased, along with the overall case rate. The % of positive PCR tests and testing rates using PCR and LFD have also decreased.

All adults are encouraged to do regular home testing using the rapid Lateral Flow Tests. The test kits are available at community pharmacies and council collection points found across the city. You can also order online for home delivery directly from the government for free by post.

In hospitals across the city, admissions ranged between 45 and 64 new cases a day in the week ending 12 February (total = 370), a decrease of 27% compared to last week's admissions of between 53 and 89 new daily cases (total = 508).

There were 15 deaths reported this week in Birmingham, a 38% decrease compared to 24 deaths reported in the previous week.



Specimen Date

Pillar • PILLAR 1 • PILLAR 2

Weekly Report: 6 February 2022 to 12 February 2022

This week, the total number of cases identified in Birmingham was 4,182 cases, compared to 6,679 cases reported in the previous week, a decrease of 37.4%.

The 10 wards with the highest case rates (cases per 100,000 population) this week are:

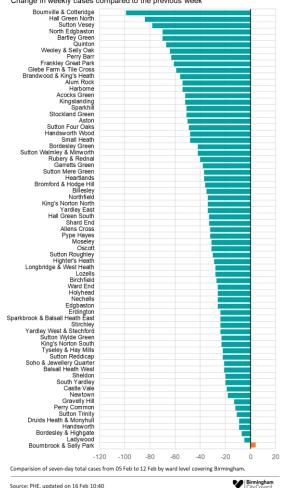
- Bournbrook and Selly Park (933.0)
- Sutton Trinity (679.4)
- Bournville and Cotteridge (596.9)
- Edgbaston (592.4)
- Sutton Reddicap (565.9)
- Longbridge and West Heath (564.5)
- Stirchley (549.8)
- Sutton Wylde Green (526.2)
- Weoley and Selly Oak (506.1)
- Rubery and Rednal (499.3)

Compared to previous week, cases decreased in all age groups this week. The largest decrease was 47% in the 0-19 age group, followed by decreases of 39% in 40-59s, 32% in 20-39s, 30% in 80+, and 26% in 60-79s.

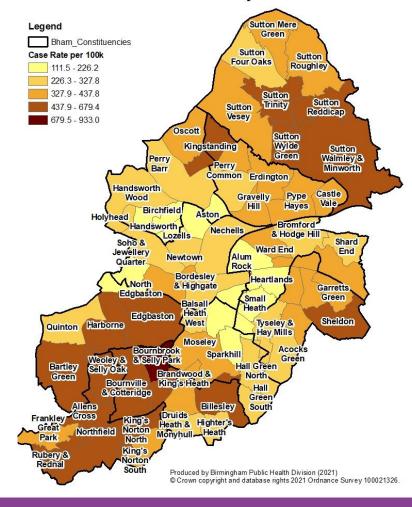
Cases decreased in all ethnic groups this week. The largest decrease was 55% in the Black ethnic group, followed by decreases of 52% in the Asian ethnic group, 39% in Mixed/Other ethnic group, 32% in the White ethnic group.







Birmingham Case Rates (Pillar 1 & Pillar 2) 6th to 12th February 2022







Weekly Comparison Reports of previous w/e 5 February 2022, and current w/e 12 February 2022

Electoral Ward Name	No. Positive cases per 100,000 (current week)	No. Positive cases per 100,000 (previous week)
Bournbrook and Selly Park	933.0	917.2
Sutton Trinity	679.4	798.0
Bournville and Cotteridge	596.9	1149.2
Edgbaston	592.4	710.0
Sutton Reddicap	565.9	788.2
Longbridge and West Heath	564.5	704.3
Stirchley	549.8	789.7
Sutton Wylde Green	526.2	795.1
Weoley and Selly Oak	506.1	769.5
Rubery and Rednal	499.3	862.4
King's Norton North	498.1	790.1
Sheldon	478.3	580.1
Billesley	477.6	653.5
Bartley Green	476.3	785.0
Harborne	467.4	685.0
Allens Cross	458.6	764.4
Sutton Walmley and Minworth	455.6	721.3
Northfield	454.4	790.2
Kingstanding	450.9	700.3
Moseley	437.8	580.7
Frankley Great Park	435.3	955.9
Pype Hayes	422.7	723.3
Yardley East	419.6	751.4

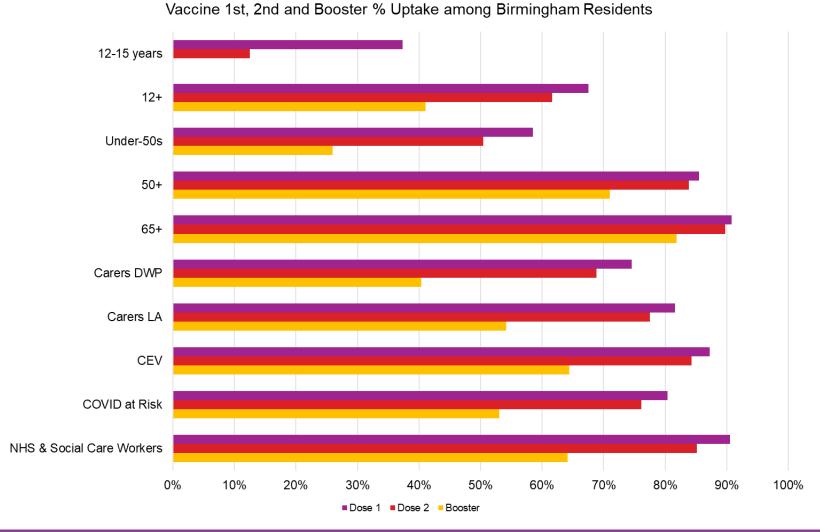
Electoral Ward Name	No. Positive cases per 100,000 (current week)	No. Positive cases per 100,000 (previous week)
Ladywood	418.5	435.0
King's Norton South	411.9	617.8
Brandwood and King's Heath	405.4	708.1
Perry Common	396.5	497.7
Sutton Roughley	381.6	641.7
South Yardley	379.1	568.7
Castle Vale	373.1	570.1
Garretts Green	371.3	724.1
Erdington	361.2	476.8
Glebe Farm and Tile Cross	359.1	602.6
Ward End	358.0	547.9
Oscott	353.0	507.1
Sutton Mere Green	346.7	724.0
Yardley West and Stechford	346.7	531.6
Sutton Vesey	343.4	743.1
Gravelly Hill	339.5	462.1
Quinton	327.8	655.5
Tyseley and Hay Mills	326.8	502.1
Druids Heath and Monyhull	325.9	403.1
Bordesley and Highgate	325.3	368.2
Hall Green South	321.9	643.7
Highter's Heath	319.8	584.7
Sutton Four Oaks	307.3	845.1

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Electoral Ward Name	No. Positive cases per 100,000 (current week)	No. Positive cases per 100,000 (previous week)
Shard End	306.8	580.4
Acocks Green	304.8	521.9
Handsworth Wood	303.7	538.8
Soho and Jewellery Quarter	298.7	373.3
Hall Green North	298.2	661.3
Stockland Green	280.6	491.1
Newtown	277.5	393.6
Bromford and Hodge Hill	264.5	428.7
Balsall Heath West	262.9	441.1
Holyhead	256.5	464.9
Perry Barr	256.4	567.1
Nechells	239.8	395.7
Sparkbrook and Balsall Heath East	226.2	319.8
North Edgbaston	215.8	500.9
Handsworth	215.4	287.2
Lozells	205.9	494.2
Small Heath	204.5	438.1
Sparkhill	167.0	403.5
Alum Rock	156.9	358.7
Aston	146.4	355.6
Birchfield	143.6	359.1
Bordesley Green	140.4	468.2
Heartlands	111.5	386.5





Uptake in Birmingham Residents -First, Second and Booster Doses NIMS Data (Extracted 15/02/2022)



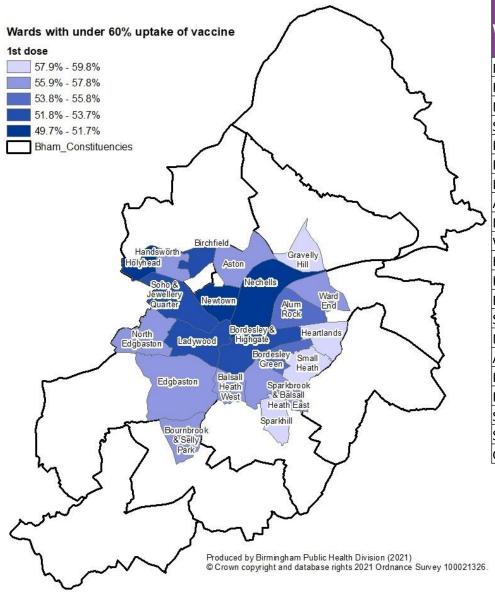
- Uptake of first, second and booster doses remain consistently lower amongst under-50s compared to over-50s.
- Identified vulnerable groups including over-65s, clinically extremely vulnerable and COVID at-risk cohorts show good uptake of first and second doses, with booster uptake between 50% and 65%.
- Booster uptake in NHS and social care workers is lower compared to the uptake of first and second doses.





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

NIMS Data (Extracted 15/02/2022)



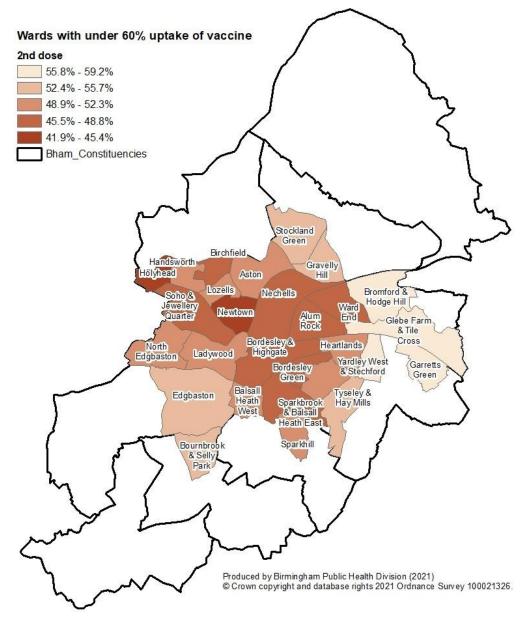
Ward Name	Total Uptake 12+	Total Uptake 16+	Total Uptake 12-49	Total Uptake 50+
Newtown	49.7%	51.8%	45.1%	66.0%
Holyhead	49.7%	51.4%	43.7%	65.3%
Nechells	51.6%	54.4%	45.0%	75.2%
Soho and Jewellery Quarter	53.0%	54.8%	48.6%	67.9%
Bordesley and Highgate	53.5%	56.0%	48.7%	72.6%
Birchfield	53.5%	55.6%	47.1%	69.6%
Ladywood	53.7%	54.9%	50.3%	69.7%
Alum Rock	53.8%	57.4%	47.5%	74.6%
Bordesley Green	55.0%	57.9%	49.1%	72.5%
Ward End	55.9%	60.0%	48.8%	78.1%
Balsall Heath West	56.3%	58.9%	48.1%	77.8%
Handsworth	56.3%	58.2%	50.3%	71.5%
Edgbaston	56.4%	56.7%	48.1%	83.0%
Sparkbrook and Balsall Heath East	56.6%	59.5%	50.6%	74.6%
North Edgbaston	57.4%	59.0%	51.2%	73.6%
Aston	57.4%	59.8%	52.0%	73.7%
Bournbrook and Selly Park	57.5%	57.7%	53.2%	85.8%
Heartlands	57.8%	61.6%	51.1%	78.3%
Sparkhill	59.0%	61.7%	52.4%	78.0%
Small Heath	59.4%	62.7%	53.0%	78.6%
Gravelly Hill	59.8%	61.9%	50.0%	79.6%

The areas with less than 60% uptake of the first dose still appear to be concentrated in the centre of Birmingham.

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

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

NIMS Data (Extracted 15/02/2022)



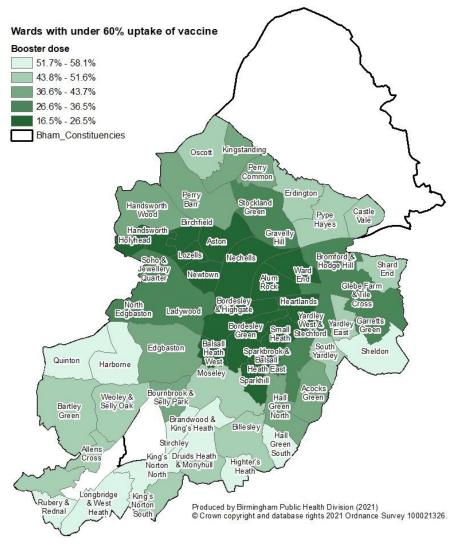
Ward Name	Total Uptake 12+	Total Uptake 16+	Total Uptake 12-49	Total Uptake 50+
Newtown	41.9%	45.0%	36.3%	62.1%
Holyhead	43.5%	46.5%	35.9%	63.2%
Nechells	45.4%	49.0%	38.0%	72.1%
Alum Rock	45.7%	50.2%	38.0%	71.2%
Birchfield	46.6%	49.9%	38.3%	67.2%
Bordesley and Highgate	46.8%	50.3%	41.0%	69.9%
Bordesley Green	47.0%	51.3%	39.3%	69.9%
Ward End	47.4%	52.6%	38.5%	74.8%
Soho and Jewellery Quarter	47.5%	50.1%	42.4%	64.9%
Sparkbrook and Balsall Heath East	48.6%	52.7%	41.1%	71.4%
Handsworth	49.0%	52.4%	41.1%	69.2%
Heartlands	49.2%	54.5%	40.7%	75.2%
Aston	49.6%	53.4%	42.4%	71.0%
Balsall Heath West	50.0%	53.8%	40.6%	74.9%
Ladywood	50.2%	51.7%	46.6%	67.5%
Sparkhill	50.9%	55.0%	42.4%	75.0%
Small Heath	51.4%	56.2%	43.1%	76.1%
North Edgbaston	51.8%	54.4%	44.2%	71.8%
Lozells	52.2%	55.9%	46.1%	71.0%
Edgbaston	53.3%	54.7%	44.4%	81.8%
Gravelly Hill	53.7%	56.8%	42.1%	77.3%
Bournbrook and Selly Park	55.2%	56.0%	50.7%	84.9%
Tyseley and Hay Mills	55.4%	59.7%	45.4%	79.4%
Stockland Green	55.6%	58.8%	43.6%	79.7%
Yardley West and Stechford	58.4%	63.3%	47.6%	83.1%
Glebe Farm and Tile Cross	58.6%	63.1%	45.9%	83.9%
Bromford and Hodge Hill	59.0%	64.1%	46.5%	85.3%
Garretts Green	59.2%	63.3%	47.2%	83.5%

As with first dose, areas with less than 60% uptake of the second dose still appear to be concentrated in the centre of Birmingham.

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

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

NIMS Data (Extracted 15/02/2022)



With the exception of the Northern/more affluent areas, less than 60% booster uptake is widespread in other parts of Birmingham.

• Uptake in Bournville and Cotteridge (61.0%) and Northfield (63.3%) is just marginally higher than its surrounding areas in the South, with less than 60% uptake.

Ward Name	Total Uptake 12+	Total Uptake 16+	Total Uptake 12- 49	Total Uptake 50+
Alum Rock	16.5%	18.2%	9.9%	38.3%
Ward End	18.9%	21.1%	9.9%	46.8%
Newtown	19.3%	21.0%	13.5%	40.5%
Sparkbrook and Balsall Heath East	19.6%	21.5%	12.1%	42.7%
Bordesley Green	20.6%	22.7%	13.1%	43.2%
Sparkhill	21.8%	23.8%	13.3%	46.5%
Small Heath	22.2%	24.4%	14.0%	46.5%
Aston	22.5%	24.5%	14.3%	47.0%
Birchfield	22.5%	24.3%	13.0%	46.3%
Heartlands	22.9%	25.6%	13.8%	50.8%
Lozells	23.2%	25.4%	16.1%	44.9%
Nechells	23.4%	25.4%	15.6%	52.0%
Bordesley and Highgate	23.8%	25.7%	17.6%	48.5%
Holyhead	24.0%	26.0%	14.8%	48.0%
Balsall Heath West	24.4%	26.5%	14.8%	49.9%
Handsworth	26.5%	28.6%	16.9%	51.1%
Soho and Jewellery Quarter	28.0%	29.7%	22.1%	48.3%
Tyseley and Hay Mills	31.0%	34.0%	17.8%	62.6%
North Edgbaston	31.2%	33.0%	21.4%	56.7%
Yardley West and Stechford	32.6%	35.7%	17.8%	66.7%
Bromford and Hodge Hill	32.8%	35.9%	17.0%	66.1%
Ladywood	33.3%	34.4%	28.6%	55.6%
Gravelly Hill	33.3%	35.6%	18.9%	62.6%
Stockland Green	34.1%	36.6%	19.0%	64.6%
Glebe Farm and Tile Cross	35.0%	38.1%	18.2%	68.4%
Garretts Green	36.5%	39.8%	20.1%	69.6%
Handsworth Wood	39.0%	41.6%	23.2%	67.3%
Hall Green North	40.2%	43.6%	24.6%	71.7%
Perry Barr	40.4%	43.0%	22.0%	71.1%
Acocks Green	40.7%	43.8%	24.2%	71.2%
Edgbaston	40.7%	42.4%	30.0%	75.1%
Bournbrook and Selly Park	41.4%	42.3%	36.0%	76.7%
Kingstanding	41.4%	44.7%	23.0%	71.6%
Perry Common	43.7%	46.9%	24.8%	73.6%
Weoley and Selly Oak	46.6%	50.1%	30.2%	76.4%
Shard End	46.7%	50.0%	26.3%	78.5%
Yardley East	46.9%	50.0%	24.9%	77.3%
Castle Vale	47.8%	51.4%	26.6%	79.3%
King's Norton South	47.9%	51.7%	29.7%	76.6%
Billesley	47.9%	51.4%	29.9%	76.0%
South Yardley	48.3%	51.7%	29.7%	76.9%
Bartley Green	49.0%	52.4%	29.8%	78.1%
Moseley	49.1%	51.9%	34.5%	72.4%
Pype Hayes	49.3%	52.8%	30.7%	76.9%
Oscott	49.6%	52.9%	29.5%	78.4%
Erdington	49.7%	52.5%	31.1%	77.7%
Frankley Great Park	49.9%	53.9%	32.1%	79.0%
Druids Heath and Monyhull	51.0%	54.3%	32.3%	78.0%
Allens Cross	51.6%	55.4%	33.6%	79.8%
Harborne	53.3%	56.3%	41.2%	78.5%
Sheldon	53.4%	56.6%	31.5%	81.9%
Rubery and Rednal	53.7%	57.3%	34.4%	81.7%
Highter's Heath	53.9%	57.4%	33.9%	80.9%
Quinton	54.8%	58.2%	37.4%	80.1%
Stirchley	56.3%	59.5%	44.1%	78.3%
Brandwood and King's Heath	56.6%	60.2%	41.1%	79.6%
King's Norton North	57.0%	61.1%	37.2%	83.2%
Longbridge and West Heath	57.2%	60.5%	37.4%	83.1%
Hall Green South	58.1%	62.0%	38.4%	84.6%

* Under 50s are aged 12-49 years



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







