

COVID-19 Vaccination Overview

22/02/2022



COVID-19 Vaccine Roll Out

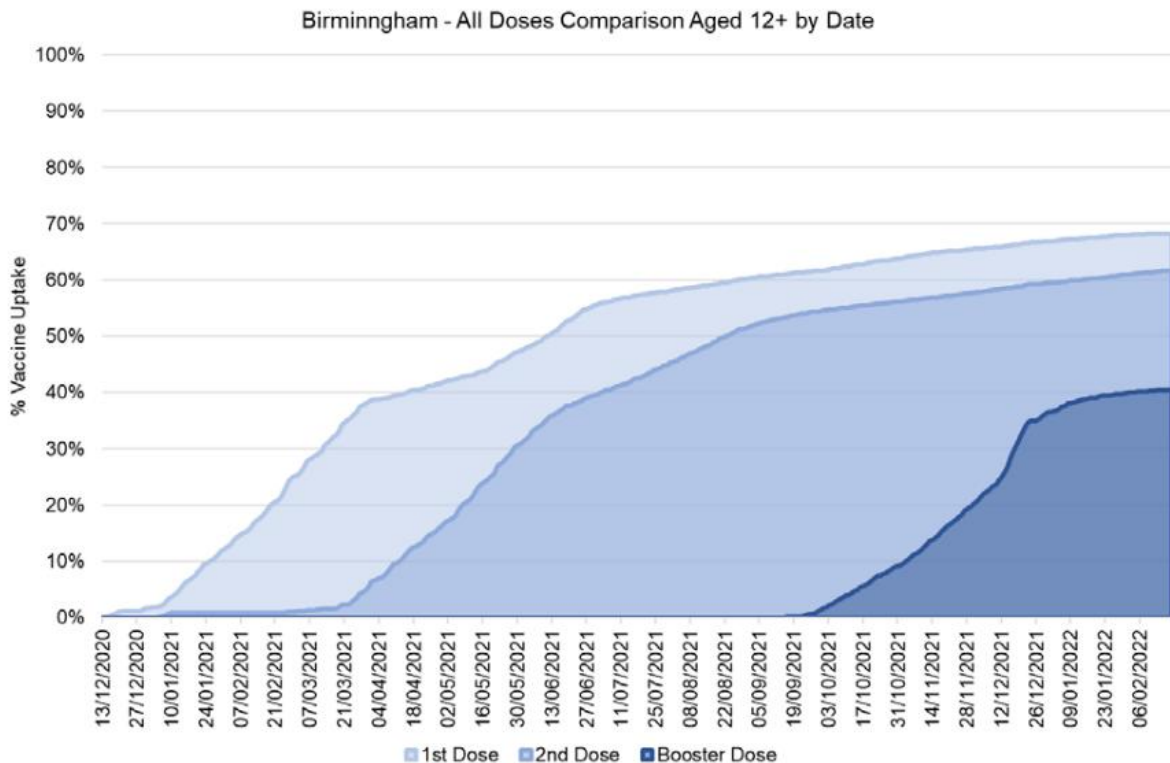
- Vaccines and treatments will form the "first line of defence" going forward.
- Those aged over 75 years and the most vulnerable will be offered a 4th jab.
- From 1 April, the current guidance on voluntary COVID-status certification in domestic settings will be removed. The recommended use of NHS Covid Pass in certain venues will no longer be required.
- All adults and children aged 5-17 years are eligible for a vaccine.
 - All those aged 12 and over are eligible for two full doses.
 - Children aged 5 to 11-year-old are now being offered two low dose vaccine, at least 12 weeks apart.
- Booster jabs are available to everyone aged 16+, and some children aged 12 to 15 in at-risk groups.

COVID-19 Vaccine Roll Out

- Booster jabs are available for everyone aged 16+, and some children aged 12 to 15 if they have a condition that puts them at high risk of getting seriously ill from COVID-19, or they live with someone who is immune-compromised. The jab can be offered after 3 months of their second dose.
- The Medicines and Healthcare Products Regulatory Agency (MHRA) has approved the use of Novavax (5th COVID-19 vaccine) as a first and second dose in adults. The vaccine offers up to 89% protection against COVID-19 illness.
- Figures from the [GOV.UK](https://www.gov.uk) website indicate that 91.4% of the English population aged 12 years and over have had their 1st vaccine dose, 84.8% their 2nd dose, and 65.5% their booster dose. This compares to 68.3%, 61.7% and 40.6% in Birmingham.

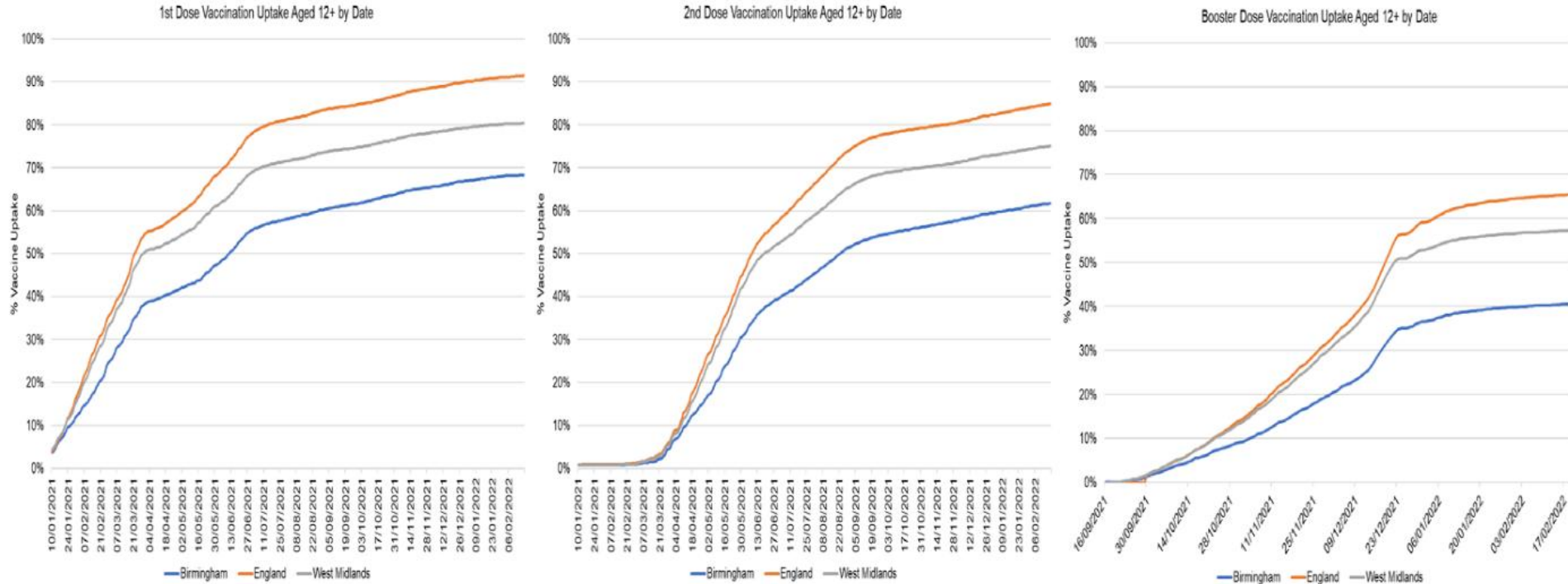
Birmingham COVID-19 Vaccination: 1st, 2nd and Booster Doses by Date

NIMS Data (Extracted 21/02/2022)



- 1st dose uptake began in late 2020 and showed strong initial growth before slowing in April 2021. Current uptake is 67.6%.
- 2nd dose vaccination began in April 2021, with uptake at the earlier stages slightly more gradual than the 1st dose. Both are now showing low but consistent week-on-week increase. Current uptake is 61.9%.
- Booster uptake began in September 2021, and was initially slower than either 1st or 2nd doses, with a notable exception during a national push in December. Current uptake is 41.2%.

Uptake by Date of COVID-19 Vaccination



Uptake of 1st dose has slowed since the end of June, whilst uptake of 2nd dose slowed in mid-August. According to GOV.UK figures, the current rate of uptake for the 1st, 2nd and booster doses in Birmingham residents aged 12 years and over (68.3%, 61.7%, 40.6%) is significantly lower than the rates for West Midlands (80.4%, 75.0%, 57.3%) and England (91.4%, 84.8%, 65.5%).

Source: GOV.UK, accessed 21 Feb 2022

% Priority Groups, COVID-19 Vaccinated - NIMS data updated 21/02/2022

12-15 years

Eligible - 72k
1st dose - 37.9%

12 years and over

1st dose - 67.6%
2nd dose - 61.9%
Booster dose - 41.2%

Under-50s*

1st dose - 58.6%
2nd dose - 50.8%
Booster dose - 26.2%

50 years and over

1st dose - 85.5%
2nd dose - 83.9%
Booster dose - 71.1%

65 years and over

1st dose - 90.8%
2nd dose - 89.8%
Booster dose - 82.0%

Booster uptake

All ages - 41.2%
>80yrs - 83.2%

Clinically Extremely Vulnerable

1st dose - 87.3%
2nd dose - 84.4%
Booster - 64.6%

COVID At Risk

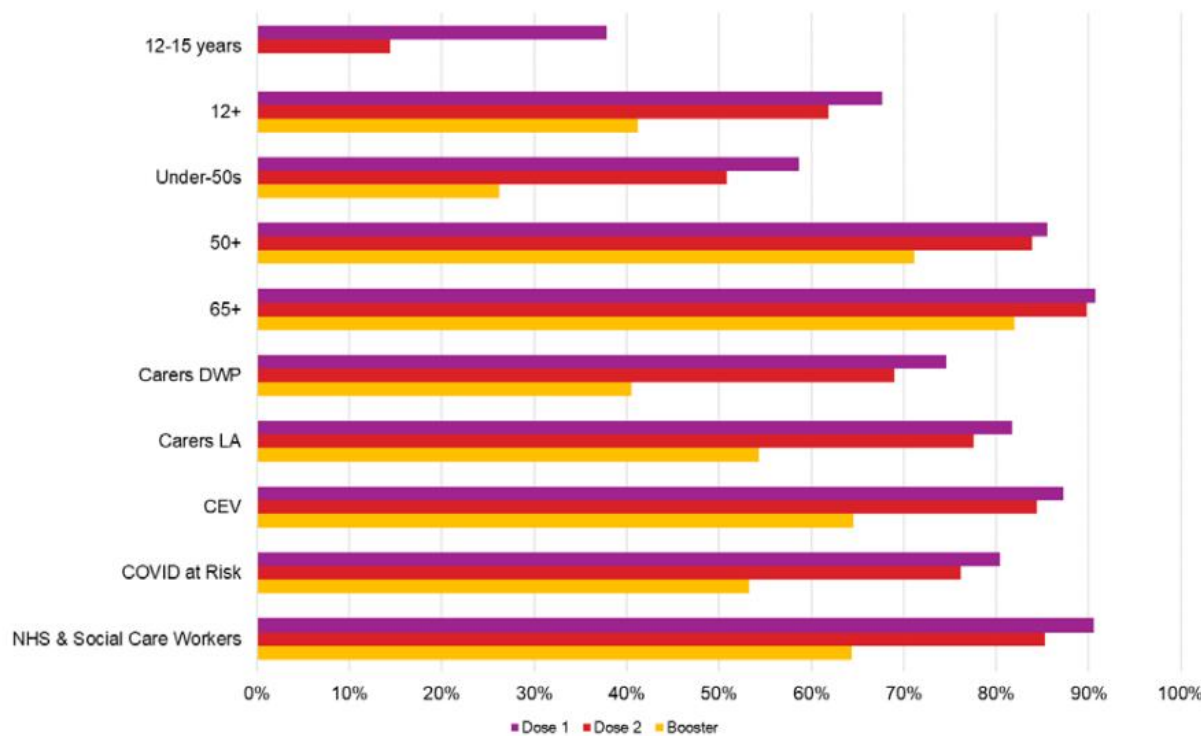
1st dose - 80.5%
2nd dose - 76.2%
Booster - 53.2%

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

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

NIMS Data (Extracted 21/02/2022)

Vaccine 1st, 2nd and Booster % Uptake among Birmingham Residents



- Uptake of 1st, 2nd 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 1st and 2nd doses.

COVID-19 Vaccination - 1st Dose by Ward

NIMS Data (Extracted 21/02/2022)

	% uptake of 1st Dose of Covid Vaccination data extracted 21-02-22				
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Acocks Green	68.5%	88.4%	81.8%	81.9%	80.5%
Allens Cross	75.7%	92.9%	83.9%	85.8%	74.4%
Alum Rock	54.0%	82.3%	75.3%	83.6%	71.6%
Aston	57.6%	82.5%	75.2%	81.9%	75.8%
Balsall Heath West	56.5%	81.9%	72.7%	64.3%	74.4%
Bartley Green	73.4%	88.6%	82.4%	83.0%	76.2%
Billesley	75.3%	91.2%	84.5%	82.6%	73.0%
Birchfield	53.6%	79.2%	70.5%	73.3%	67.9%
Bordesley & Highgate	53.5%	78.9%	70.5%	72.9%	68.3%
Bordesley Green	55.3%	83.0%	74.8%	74.8%	76.3%
Bournbrook & Selly Park	57.4%	89.7%	82.4%	77.8%	76.1%
Bournville & Cotteridge	78.9%	92.4%	88.2%	84.7%	73.4%
Brandwood & King's Heath	79.2%	91.5%	87.1%	92.4%	76.9%
Bromford & Hodge Hill	66.7%	86.9%	79.4%	83.4%	76.3%
Castle Vale	71.5%	91.8%	84.6%	81.5%	72.3%
Druids Heath & Monyhull	76.1%	92.3%	82.6%	90.0%	71.7%
Edgbaston	56.4%	86.4%	79.3%	81.0%	63.2%
Erdington	71.9%	90.7%	83.5%	83.0%	73.1%

Within this category, 75% or more of the ward have been vaccinated

Within this category, between 50% and 75% of the ward have been vaccinated

	% uptake of 1st Dose of Covid Vaccination data extracted 21-02-22				
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Frankley Great Park	76.2%	89.8%	83.8%	80.5%	71.3%
Garretts Green	66.6%	87.2%	79.8%	83.8%	72.9%
Glebe Farm & Tile Cross	66.2%	84.9%	78.1%	81.9%	72.6%
Gravelly Hill	59.8%	87.2%	77.5%	81.8%	76.2%
Hall Green North	71.6%	89.5%	82.2%	80.2%	78.9%
Hall Green South	82.8%	93.4%	88.9%	91.8%	88.8%
Handsworth	56.5%	82.7%	73.0%	79.0%	70.9%
Handsworth Wood	67.1%	87.6%	81.0%	78.7%	74.3%
Harborne	69.0%	89.1%	83.8%	85.1%	68.7%
Heartlands	58.0%	83.6%	76.6%	81.7%	75.2%
Hightner's Heath	79.8%	93.0%	87.6%	88.8%	80.1%
Holyhead	49.8%	80.3%	69.0%	73.1%	59.0%
King's Norton North	79.7%	91.5%	84.7%	86.3%	69.0%
King's Norton South	72.7%	89.5%	81.1%	82.0%	68.5%
Kingstanding	70.5%	89.9%	82.0%	82.8%	75.4%
Ladywood	53.7%	78.4%	72.4%	69.5%	65.5%
Longbridge & West Heath	80.7%	94.1%	83.0%	86.5%	73.4%
Lozells	60.1%	85.7%	76.1%	75.6%	79.2%

Within this category, less than 50% of the ward have been vaccinated

COVID-19 Vaccination - 1st Dose by Ward

NIMS Data (Extracted 21/02/2022)

	% uptake of 1st Dose of Covid Vaccination data extracted 21-02-22				
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Moseley	73.4%	88.6%	81.5%	82.9%	76.5%
Nechells	51.6%	80.6%	72.6%	71.6%	72.4%
Newtown	49.7%	74.7%	67.6%	61.2%	68.1%
North Edgbaston	57.5%	83.0%	74.8%	75.0%	71.5%
Northfield	83.9%	93.9%	89.8%	91.8%	78.5%
Oscott	75.8%	90.9%	86.2%	80.0%	77.3%
Perry Barr	67.1%	87.7%	81.1%	83.5%	77.9%
Perry Common	70.5%	87.1%	80.4%	82.2%	75.3%
Pype Hayes	72.4%	90.7%	84.3%	81.2%	75.0%
Quinton	77.4%	90.3%	86.3%	84.9%	76.9%
Rubery & Rednal	77.6%	91.6%	83.6%	81.7%	71.0%
Shard End	72.5%	90.9%	83.6%	78.5%	72.5%
Sheldon	78.9%	91.3%	86.5%	88.2%	80.0%
Small Heath	59.6%	85.6%	79.1%	81.0%	77.4%
Soho & Jewellery Quarter	53.1%	78.5%	68.8%	73.4%	65.6%
South Yardley	75.8%	88.0%	85.0%	93.2%	79.6%
Sparkbrook & Balsall Heath East	56.8%	82.4%	72.6%	73.6%	74.0%
Sparkhill	59.2%	85.0%	75.8%	83.0%	79.4%

	% uptake of 1st Dose of Covid Vaccination data extracted 21-02-22				
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Stirchley	78.1%	92.0%	86.5%	82.4%	73.2%
Stockland Green	61.9%	85.8%	77.0%	83.5%	75.0%
Sutton Four Oaks	89.9%	97.2%	94.6%	86.4%	85.5%
Sutton Mere Green	89.3%	95.5%	92.5%	91.8%	84.5%
Sutton Reddicap	81.2%	94.5%	88.1%	87.9%	78.6%
Sutton Roughley	88.0%	95.6%	92.6%	92.2%	83.2%
Sutton Trinity	87.2%	96.5%	92.3%	90.2%	78.6%
Sutton Vesey	86.9%	95.3%	91.1%	89.6%	83.5%
Sutton Walmley & Minworth	87.5%	95.8%	93.5%	85.8%	82.1%
Sutton Wylde Green	88.7%	95.6%	93.0%	95.7%	92.3%
Tyseley & Hay Mills	62.9%	87.5%	79.3%	83.5%	75.8%
Ward End	56.0%	81.4%	75.9%	77.6%	71.2%
Weoley & Selly Oak	69.0%	90.0%	81.4%	81.9%	73.0%
Yardley East	76.3%	92.0%	85.6%	87.8%	81.5%
Yardley West & Stechford	66.0%	87.0%	80.2%	85.3%	76.6%

Within this category, 75% or more of the ward have been vaccinated

Within this category, between 50% and 75% of the ward have been vaccinated

Within this category, less than 50% of the ward have been vaccinated

COVID-19 Vaccination - 2nd Dose by Ward

NIMS Data (Extracted 21/02/2022)

	% uptake of 2nd Dose of Covid Vaccination data extracted 21-02-22						% uptake of 2nd Dose of Covid Vaccination data extracted 21-02-22				
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP	Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Acocks Green	62.4%	85.8%	77.4%	75.5%	72.4%	Frankley Great Park	70.2%	87.6%	80.0%	78.1%	64.2%
Allens Cross	69.7%	90.0%	80.2%	81.1%	70.0%	Garretts Green	59.4%	84.5%	75.0%	77.1%	67.2%
Alum Rock	46.1%	77.2%	69.5%	78.3%	66.0%	Glebe Farm & Tile Cross	58.9%	80.8%	73.4%	76.8%	65.8%
Aston	49.9%	79.5%	70.3%	76.4%	69.3%	Gravelly Hill	53.9%	84.3%	72.4%	71.6%	68.8%
Balsall Heath West	50.4%	78.8%	67.4%	60.0%	70.5%	Hall Green North	65.4%	87.0%	77.8%	75.8%	74.7%
Bartley Green	67.9%	86.6%	78.7%	80.3%	70.7%	Hall Green South	77.7%	91.9%	85.4%	84.7%	82.5%
Billesley	68.9%	88.1%	79.8%	77.9%	69.1%	Handsworth	49.3%	79.7%	68.8%	74.6%	65.3%
Birchfield	46.8%	76.5%	65.9%	71.9%	64.2%	Handsworth Wood	61.7%	85.6%	78.0%	74.2%	70.1%
Bordesley & Highgate	47.1%	74.4%	65.4%	68.8%	61.5%	Harborne	65.7%	87.3%	80.5%	83.7%	63.7%
Bordesley Green	47.5%	79.2%	69.3%	70.2%	71.1%	Heartlands	49.6%	79.3%	70.7%	77.8%	68.6%
Bournbrook & Selly Park	55.3%	87.9%	79.2%	71.4%	72.6%	Highters Heath	73.9%	90.9%	84.2%	87.5%	73.5%
Bournville & Cotteridge	74.6%	90.6%	84.6%	82.6%	64.8%	Holyhead	43.7%	77.7%	65.3%	65.4%	53.4%
Brandwood & King's Heath	74.0%	88.2%	82.5%	88.6%	71.2%	King's Norton North	74.4%	90.1%	81.8%	83.8%	62.4%
Bromford & Hodge Hill	59.2%	84.0%	75.0%	80.7%	70.3%	King's Norton South	67.0%	88.0%	77.6%	77.0%	63.7%
Castle Vale	65.1%	89.2%	81.5%	79.0%	68.8%	Kingstanding	63.7%	87.2%	77.6%	78.6%	69.8%
Druids Heath & Monyhull	70.4%	89.4%	77.9%	81.1%	63.3%	Ladywood	50.3%	75.7%	68.8%	67.6%	61.2%
Edgbaston	53.4%	85.3%	76.0%	82.8%	59.4%	Longbridge & West Heath	75.6%	92.8%	79.4%	85.4%	67.2%
Erdington	67.4%	87.9%	79.7%	79.9%	69.5%	Lozells	52.4%	82.7%	71.4%	72.5%	73.6%

Within this category, 75% or more of the ward have been vaccinated

Within this category, between 50% and 75% of the ward have been vaccinated

Within this category, less than 50% of the ward have been vaccinated

COVID-19 Vaccination - 2nd Dose by Ward

NIMS Data (Extracted 21/02/2022)

	% uptake of 2nd Dose of Covid Vaccination data extracted 21-02-22				
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Moseley	68.6%	85.3%	77.6%	77.2%	72.9%
Nechells	45.6%	77.4%	67.5%	66.1%	67.2%
Newtown	42.1%	69.1%	61.0%	55.3%	60.1%
North Edgbaston	52.2%	79.7%	70.0%	65.6%	65.0%
Northfield	79.3%	92.0%	86.9%	89.4%	75.5%
Oscott	70.5%	88.8%	82.2%	77.4%	72.3%
Perry Barr	61.8%	85.3%	77.5%	78.8%	72.9%
Perry Common	64.4%	84.8%	75.9%	79.1%	68.2%
Pype Hayes	67.1%	88.9%	81.0%	76.9%	70.6%
Quinton	72.3%	87.9%	83.5%	81.5%	70.5%
Rubery & Rednal	72.0%	89.3%	80.3%	81.7%	62.3%
Shard End	65.6%	88.4%	79.3%	74.6%	67.1%
Sheldon	73.4%	89.7%	83.3%	82.6%	74.0%
Small Heath	51.9%	81.6%	73.7%	76.5%	72.9%
Soho & Jewellery Quarter	47.7%	74.2%	63.0%	68.5%	60.2%
South Yardley	70.3%	85.6%	82.4%	89.8%	77.0%
Sparkbrook & Balsall Heath East	49.1%	77.2%	66.5%	69.0%	68.0%
Sparkhill	51.4%	80.6%	69.5%	78.0%	72.5%

	% uptake of 2nd Dose of Covid Vaccination data extracted 21-02-22				
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Stirchley	73.5%	90.1%	83.8%	81.3%	71.6%
Stockland Green	55.8%	82.7%	72.0%	80.4%	68.6%
Sutton Four Oaks	86.2%	95.8%	92.8%	84.1%	85.5%
Sutton Mere Green	85.6%	94.8%	91.1%	91.8%	83.6%
Sutton Reddicap	76.3%	93.3%	85.1%	85.7%	73.1%
Sutton Roughley	84.1%	94.6%	91.5%	90.6%	78.2%
Sutton Trinity	83.6%	95.9%	91.0%	90.2%	73.2%
Sutton Vesey	82.9%	95.1%	89.1%	88.8%	80.1%
Sutton Walmley & Minworth	83.7%	94.3%	90.9%	84.1%	76.9%
Sutton Wylde Green	85.5%	94.0%	91.2%	93.5%	92.3%
Tyseley & Hay Mills	55.8%	84.3%	74.0%	77.7%	67.9%
Ward End	47.7%	77.1%	69.7%	70.4%	63.3%
Weoley & Selly Oak	64.0%	88.0%	77.5%	79.3%	68.9%
Yardley East	70.3%	88.6%	81.6%	83.3%	77.0%
Yardley West & Stechford	58.6%	84.1%	74.6%	77.1%	70.0%

Within this category, 75% or more of the ward have been vaccinated

Within this category, between 50% and 75% of the ward have been vaccinated

Within this category, less than 50% of the ward have been vaccinated

COVID-19 Vaccination - Booster Dose by Ward

NIMS Data (Extracted 21/02/2022)

% uptake of Booster Dose of Covid Vaccination data extracted 21-02-22						% uptake of Booster Dose of Covid Vaccination data extracted 21-02-22					
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP	Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Acocks Green	40.9%	68.6%	55.7%	53.4%	45.1%	Frankley Great Park	50.1%	74.7%	60.2%	64.1%	41.5%
Allens Cross	51.9%	78.5%	64.6%	66.0%	50.5%	Garretts Green	36.6%	64.2%	51.4%	47.6%	42.2%
Alum Rock	16.7%	37.1%	29.3%	32.4%	26.2%	Glebe Farm & Tile Cross	35.2%	58.6%	47.8%	50.6%	36.7%
Aston	22.7%	52.7%	39.7%	43.7%	36.6%	Gravelly Hill	33.4%	64.4%	51.0%	51.1%	46.5%
Balsall Heath West	24.6%	51.3%	35.4%	32.2%	30.5%	Hall Green North	40.5%	64.1%	50.5%	45.8%	40.0%
Bartley Green	49.2%	74.1%	60.6%	61.4%	48.9%	Hall Green South	58.2%	80.8%	67.6%	70.4%	61.3%
Billesley	48.2%	71.9%	58.7%	54.0%	41.7%	Handsworth	26.7%	57.5%	43.0%	47.8%	33.3%
Birchfield	22.7%	51.4%	37.8%	44.4%	31.4%	Handsworth Wood	39.2%	65.8%	54.4%	60.7%	39.9%
Bordesley & Highgate	24.0%	46.1%	36.9%	30.2%	25.2%	Harborne	53.6%	77.0%	67.1%	71.6%	46.6%
Bordesley Green	20.8%	45.2%	36.6%	35.1%	31.6%	Heartlands	23.0%	46.9%	37.7%	41.3%	28.3%
Bournbrook & Selly Park	41.7%	75.2%	62.6%	58.7%	55.8%	Highter's Heath	54.2%	79.0%	64.3%	68.8%	50.0%
Bournville & Cotteridge	61.2%	81.1%	71.7%	70.1%	46.2%	Holyhead	24.2%	57.9%	43.0%	50.0%	29.7%
Brandwood & King's Heath	56.8%	72.9%	64.7%	69.2%	49.1%	King's Norton North	57.3%	79.3%	64.7%	75.0%	42.4%
Bromford & Hodge Hill	32.9%	57.1%	44.6%	48.3%	33.9%	King's Norton South	48.2%	75.6%	58.2%	52.0%	40.1%
Castle Vale	47.9%	79.2%	65.7%	57.1%	48.7%	Kingstanding	41.6%	70.0%	56.4%	53.8%	44.1%
Druids Heath & Monyhull	51.2%	74.8%	59.2%	68.9%	42.0%	Ladywood	33.6%	57.0%	49.6%	44.8%	37.1%
Edgbaston	40.9%	73.2%	61.5%	62.1%	36.8%	Longbridge & West Heath	57.5%	81.0%	62.2%	68.0%	46.7%
Erdington	49.9%	76.8%	63.2%	69.2%	49.0%	Lozells	23.4%	52.2%	39.5%	45.8%	39.0%
Within this category, 75% or more of the ward have been vaccinated			Within this category, between 50% and 75% of the ward have been vaccinated				Within this category, less than 50% of the ward have been vaccinated				

COVID-19 Vaccination - Booster Dose by Ward

NIMS Data (Extracted 21/02/2022)

	% uptake of Booster Dose of Covid Vaccination data extracted 21-02-22				
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Moseley	49.3%	65.8%	53.7%	50.0%	34.8%
Nechells	23.7%	50.1%	39.0%	40.4%	34.4%
Newtown	19.6%	43.6%	32.6%	32.0%	32.9%
North Edgbaston	31.4%	60.2%	45.8%	46.9%	35.9%
Northfield	63.6%	84.9%	72.8%	80.0%	59.5%
Oscott	49.7%	78.0%	63.9%	56.8%	50.5%
Perry Barr	40.5%	68.2%	55.4%	55.3%	40.9%
Perry Common	43.9%	69.0%	55.0%	59.7%	45.9%
Pype Hayes	49.5%	74.7%	64.1%	61.5%	50.6%
Quinton	55.0%	75.9%	67.4%	67.8%	56.7%
Rubery & Rednal	53.9%	79.9%	62.6%	72.0%	42.1%
Shard End	46.8%	76.6%	62.3%	54.6%	46.2%
Sheldon	53.6%	78.1%	64.6%	65.2%	49.3%
Small Heath	22.2%	49.8%	38.3%	35.6%	34.9%
Soho & Jewellery Quarter	28.2%	50.0%	40.9%	45.7%	32.4%
South Yardley	48.6%	65.7%	61.1%	61.4%	48.5%
Sparkbrook & Balsall Heath East	19.8%	42.7%	31.1%	30.5%	24.1%
Sparkhill	22.0%	45.0%	32.4%	39.0%	29.5%

	% uptake of Booster Dose of Covid Vaccination data extracted 21-02-22				
Ward Name	Ward total uptake 12+	CEV	COVID at Risk	Carers - LA	Carers - DWP
Stirchley	56.5%	78.6%	67.3%	68.1%	54.2%
Stockland Green	34.3%	62.0%	49.4%	61.3%	42.4%
Sutton Four Oaks	72.8%	91.2%	82.6%	75.0%	76.4%
Sutton Mere Green	71.6%	91.5%	81.0%	80.3%	69.8%
Sutton Reddicap	60.6%	83.4%	70.4%	71.4%	52.7%
Sutton Roughley	70.4%	90.4%	82.6%	78.1%	62.4%
Sutton Trinity	70.0%	88.9%	81.3%	84.3%	62.5%
Sutton Vesey	68.4%	88.5%	77.6%	77.6%	66.5%
Sutton Walmley & Minworth	68.7%	85.5%	78.3%	73.5%	59.5%
Sutton Wylde Green	72.6%	89.4%	81.0%	84.8%	88.5%
Tyseley & Hay Mills	31.3%	58.4%	47.1%	53.2%	39.4%
Ward End	19.0%	41.3%	32.0%	43.9%	28.0%
Weoley & Selly Oak	46.8%	74.8%	58.4%	62.8%	44.7%
Yardley East	47.1%	70.5%	57.5%	57.8%	41.9%
Yardley West & Stechford	32.8%	57.9%	47.8%	54.1%	35.3%

Within this category, 75% or more of the ward have been vaccinated

Within this category, between 50% and 75% of the ward have been vaccinated

Within this category, less than 50% of the ward have been vaccinated

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

NIMS Data (Extracted 21/02/2022)

Wards with under 60% uptake of vaccine

First Dose

56.9% - 59.2%

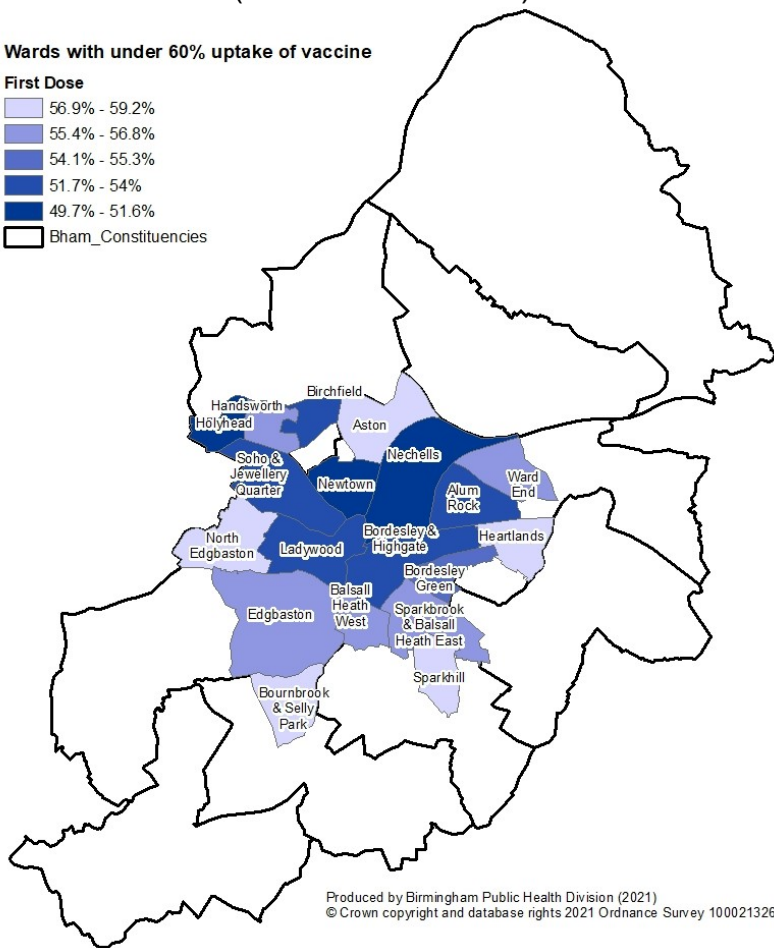
55.4% - 56.8%

54.1% - 55.3%

51.7% - 54%

49.7% - 51.6%

Bham_Constituencies



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Ward Name	Total Uptake 12+	Total Uptake 16+	Total Uptake 12-49	Total Uptake 50+
Newtown	49.7%	51.8%	45.2%	66.1%
Holyhead	49.8%	51.4%	43.8%	65.2%
Nechells	51.6%	54.4%	45.1%	75.1%
Soho & Jewellery Quarter	53.1%	54.8%	48.7%	67.8%
Bordesley & Highgate	53.5%	55.9%	48.8%	72.6%
Birchfield	53.6%	55.6%	47.1%	69.7%
Ladywood	53.7%	54.8%	50.3%	69.5%
Alum Rock	54.0%	57.5%	47.8%	74.7%
Bordesley Green	55.3%	58.1%	49.4%	72.6%
Ward End	56.0%	60.1%	48.8%	78.1%
Edgbaston	56.4%	56.6%	48.1%	83.0%
Handsworth	56.5%	58.3%	50.5%	71.5%
Balsall Heath West	56.5%	59.0%	48.3%	77.9%
Sparkbrook & Balsall Heath East	56.8%	59.6%	50.9%	74.7%
Bournbrook & Selly Park	57.4%	57.6%	53.1%	85.7%
North Edgbaston	57.5%	59.1%	51.4%	73.6%
Aston	57.6%	59.9%	52.1%	73.8%
Heartlands	58.0%	61.8%	51.3%	78.3%
Sparkhill	59.2%	61.8%	52.7%	78.1%

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

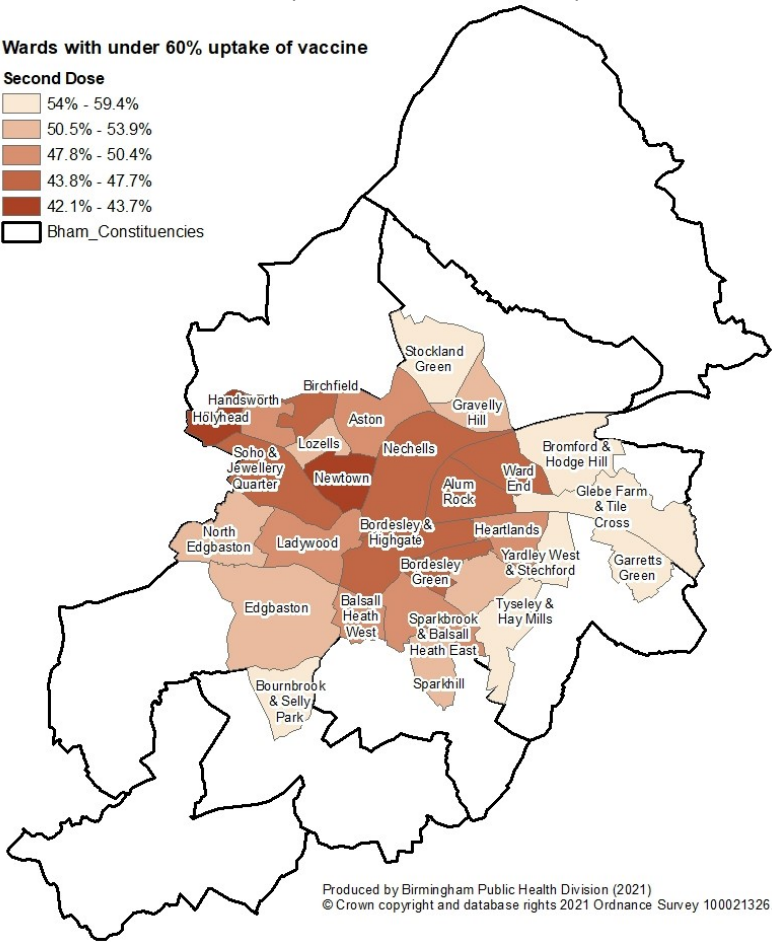
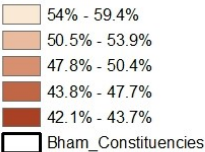
* Under 50s are aged 12-49 years old

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

NIMS Data (Extracted 21/02/2022)

Wards with under 60% uptake of vaccine

Second Dose



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Ward Name	Total Uptake 12+	Total Uptake 16+	Total Uptake 12-49	Total Uptake 50+
Newtown	42.1%	45.1%	36.4%	62.3%
Holyhead	43.7%	46.6%	36.1%	63.2%
Nechells	45.6%	49.1%	38.3%	72.2%
Alum Rock	46.1%	50.5%	38.4%	71.4%
Birchfield	46.8%	50.0%	38.5%	67.4%
Bordesley & Highgate	47.1%	50.4%	41.4%	69.9%
Bordesley Green	47.5%	51.5%	39.9%	70.1%
Ward End	47.7%	52.8%	38.8%	75.0%
Soho & Jewellery Quarter	47.7%	50.1%	42.6%	64.9%
Sparkbrook & Balsall Heath East	49.1%	53.0%	41.7%	71.6%
Handsworth	49.3%	52.5%	41.4%	69.3%
Heartlands	49.6%	54.8%	41.1%	75.4%
Aston	49.9%	53.6%	42.8%	71.1%
Balsall Heath West	50.4%	53.9%	41.0%	75.0%
Ladywood	50.3%	51.7%	46.6%	67.5%
Sparkhill	51.4%	55.2%	43.2%	75.0%
Small Heath	51.9%	56.3%	43.8%	76.1%
North Edgbaston	52.2%	54.6%	44.6%	71.9%
Lozells	52.4%	56.0%	46.3%	71.1%
Edgbaston	53.4%	54.7%	44.5%	81.9%
Gravelly Hill	53.9%	56.9%	42.4%	77.5%
Bournbrook & Selly Park	55.3%	56.0%	50.8%	84.9%
Tyseley & Hay Mills	55.8%	59.7%	45.9%	79.4%
Stockland Green	55.8%	58.8%	43.9%	79.7%
Yardley West & Stechford	58.6%	63.4%	47.9%	83.1%
Glebe Farm & Tile Cross	58.9%	63.3%	46.3%	84.0%
Bromford & Hodge Hill	59.2%	64.3%	46.8%	85.5%
Garretts Green	59.4%	63.5%	47.4%	83.5%

- The table highlights the wards with less than 60% uptake.
- As with 1st dose, areas with less than 60% uptake of the 2nd dose still appear to be concentrated in the centre of Birmingham.
- Handsworth Wood achieved 60% in late-January.

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

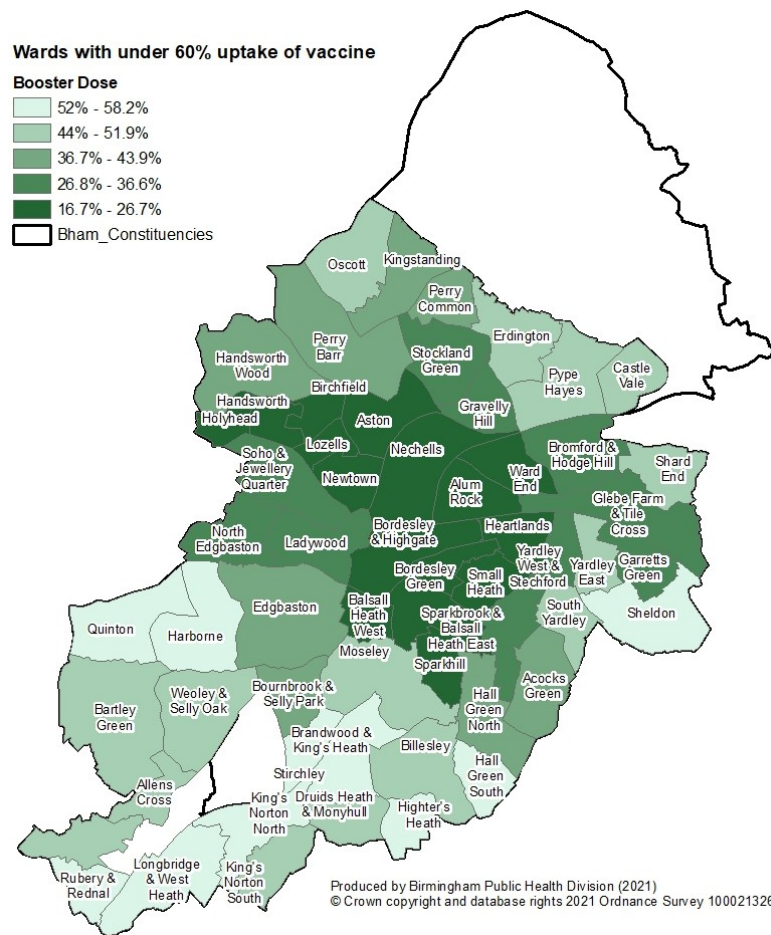
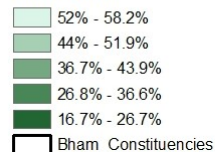
COVID-19 Vaccine Uptake Booster Dose, aged 12+

(wards with less than 60% uptake)

NIMS Data (Extracted 21/02/2022)

Wards with under 60% uptake of vaccine

Booster Dose



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- 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%) and Northfield (63.3%) is marginally higher than its surrounding areas in the South, with less than 60% uptake.
- Sutton Reddipap 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+
Alum Rock	16.7%	18.4%	10.0%	38.6%
Ward End	19.0%	21.2%	10.0%	47.0%
Newtown	19.6%	21.2%	13.7%	40.9%
Sparkbrook & Balsall Heath East	19.8%	21.7%	12.2%	43.0%
Bordesley Green	20.8%	22.8%	13.3%	43.4%
Sparkhill	22.0%	24.0%	13.4%	46.6%
Small Heath	22.2%	24.5%	14.1%	46.6%
Aston	22.7%	24.7%	14.5%	47.3%
Birchfield	22.7%	24.5%	13.2%	46.5%
Heartlands	23.0%	25.7%	13.9%	51.2%
Lozells	23.4%	25.6%	16.4%	45.1%
Nechells	23.7%	25.6%	15.8%	52.1%
Bordesley & Highgate	24.0%	25.9%	17.9%	48.7%
Holyhead	24.2%	26.2%	15.0%	48.2%
Balsall Heath West	24.6%	26.7%	15.0%	50.0%
Handsworth	26.7%	28.7%	17.0%	51.3%
Soho & Jewellery Quarter	28.2%	29.9%	22.3%	48.3%
Tyseley & Hay Mills	31.3%	34.2%	18.0%	62.9%
North Edgbaston	31.4%	33.1%	21.6%	56.8%
Yardley West & Stechford	32.8%	35.9%	18.0%	66.9%
Bromford & Hodge Hill	32.9%	36.0%	17.1%	66.3%
Ladywood	33.6%	34.6%	28.9%	55.8%
Gravelly Hill	33.4%	35.6%	19.0%	62.8%
Stockland Green	34.3%	36.7%	19.2%	64.7%
Glebe Farm & Tile Cross	35.2%	38.4%	18.5%	68.6%
Garretts Green	36.6%	39.9%	20.3%	69.6%
Handsworth Wood	39.2%	41.7%	23.3%	67.5%
Hall Green North	40.5%	43.9%	25.0%	71.8%
Perry Barr	40.5%	43.1%	22.2%	71.2%
Acocks Green	40.9%	44.0%	24.4%	71.4%
Edgbaston	40.9%	42.5%	30.2%	75.2%
Bournbrook & Selly Park	41.7%	42.5%	36.3%	76.9%
Kingstanding	41.6%	44.9%	23.3%	71.8%
Perry Common	43.9%	47.1%	25.1%	73.7%
Weoley & Selly Oak	46.8%	50.2%	30.5%	76.5%
Shard End	46.8%	50.1%	26.6%	78.5%
Yardley East	47.1%	50.2%	25.1%	77.4%
Castle Vale	47.9%	51.4%	26.6%	79.3%
King's Norton South	48.2%	52.1%	30.1%	76.9%
Billesley	48.2%	51.7%	30.2%	76.2%
South Yardley	48.6%	52.0%	30.1%	77.1%
Bartley Green	49.2%	52.6%	30.0%	78.2%
Moseley	49.3%	52.1%	34.7%	72.5%
Pype Hayes	49.5%	52.9%	30.8%	77.1%
Oscott	49.7%	52.9%	29.7%	78.4%
Erdington	49.9%	52.7%	31.3%	77.9%
Frankley Great Park	50.1%	54.1%	32.4%	79.1%
Druids Heath & Monyhull	51.2%	54.5%	32.6%	78.1%
Allens Cross	51.9%	55.7%	33.9%	79.8%
Harborne	53.6%	56.5%	41.4%	78.7%
Sheldon	53.6%	56.7%	31.7%	82.0%
Rubery & Rednal	53.9%	57.5%	34.7%	81.9%
Highter's Heath	54.2%	57.6%	34.3%	81.0%
Quinton	55.0%	58.4%	37.8%	80.2%
Stirchley	56.5%	59.7%	44.5%	78.4%
Brandwood & King's Heath	56.8%	60.4%	41.4%	79.8%
King's Norton North	57.3%	61.4%	37.6%	83.2%
Longbridge & West Heath	57.5%	60.8%	37.7%	83.2%
Hall Green South	58.2%	62.1%	38.5%	84.6%

COVID-19 Vaccine Uptake (1st Dose) by Ethnicity in Lowest 10 Wards

NIMS Data (Extracted 21/02/2022)

Ethnic Group	% uptake of 1st dose of Covid vaccination data extracted 21/02/2022									
	Newtown	Holyhead	Nechells	Soho & Jewellery Quarter	Bordesley & Highgate	Birchfield	Ladywood	Alum Rock	Bordesley Green	Ward End
Not recorded	21.4%	19.0%	23.2%	18.3%	34.8%	24.8%	27.6%	25.2%	31.8%	30.3%
African	52.1%	50.2%	53.8%	55.1%	49.4%	52.7%	53.8%	45.4%	48.0%	55.1%
Any other Asian background	57.6%	61.6%	57.3%	57.5%	52.3%	57.9%	56.1%	55.5%	57.7%	60.4%
Any other Black background	45.8%	36.5%	50.3%	41.9%	51.2%	40.7%	45.6%	44.9%	47.4%	39.1%
Any other ethnic group	49.6%	43.5%	45.9%	52.1%	50.0%	50.0%	52.0%	44.0%	43.0%	44.2%
Any other mixed background	43.3%	36.7%	37.3%	50.9%	36.0%	37.8%	55.2%	37.2%	41.3%	46.2%
Any other White background	43.9%	13.6%	42.2%	38.6%	40.3%	30.3%	49.5%	12.2%	19.9%	13.9%
Arab	58.8%	33.3%	50.0%	66.7%	27.5%	71.4%	50.0%	60.0%	36.5%	55.6%
Bangladeshi or British Bangladeshi	73.9%	74.6%	69.3%	68.7%	76.9%	73.6%	67.4%	71.8%	73.7%	76.4%
British, Mixed British	69.9%	65.0%	76.0%	76.9%	72.7%	67.0%	80.1%	71.4%	70.8%	78.3%
Caribbean	39.9%	43.0%	47.6%	38.9%	46.3%	42.6%	44.9%	53.5%	50.7%	48.3%
Chinese	26.6%	74.5%	28.6%	40.4%	49.1%	46.3%	40.3%	45.0%	68.2%	100.0%
Indian or British Indian	51.6%	70.5%	45.4%	70.8%	65.7%	69.5%	60.1%	64.5%	60.7%	70.8%
Irish	76.0%	84.1%	77.6%	73.2%	67.9%	66.7%	66.0%	78.0%	74.1%	87.9%
Pakistani or British Pakistani	58.1%	64.0%	63.0%	62.1%	62.5%	62.8%	66.8%	61.3%	63.2%	62.3%
Traveller	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	7.1%	0.0%
White and Asian	39.5%	48.5%	62.2%	52.0%	53.2%	46.7%	55.2%	48.1%	26.5%	38.3%
White and Black African	44.7%	44.7%	58.6%	53.1%	53.8%	47.8%	63.8%	47.9%	49.3%	57.1%
White and Black Caribbean	26.4%	38.4%	39.7%	42.3%	30.3%	37.6%	35.7%	46.6%	35.7%	33.3%

Within this category, 75% or more of the ward have been vaccinated

Within this category, between 50% and 75% of the ward have been vaccinated

Within this category, less than 50% of the ward have been vaccinated

Making a positive difference every day to people's lives

COVID-19 Vaccine Uptake (2nd Dose) by Ethnicity in Lowest 10 Wards

NIMS Data (Extracted 21/02/2022)

Ethnic Group	% uptake of 2nd dose of Covid vaccination data extracted 21/02/2022									
	Newtown	Holyhead	Nechells	Alum Rock	Birchfield	Bordesley & Highgate	Bordesley Green	Ward End	Soho & Jewellery Quarter	Sparkbrook & Balsall Heath East
Not recorded	16.6%	16.0%	21.6%	20.0%	19.6%	30.1%	25.9%	26.7%	16.1%	24.3%
African	41.6%	41.4%	45.3%	36.8%	44.6%	40.8%	38.6%	46.7%	46.4%	36.5%
Any other Asian background	49.1%	52.7%	50.8%	45.6%	49.3%	47.4%	50.5%	51.9%	50.8%	44.7%
Any other Black background	38.4%	31.8%	40.6%	38.7%	36.1%	41.2%	37.8%	32.8%	35.3%	37.3%
Any other ethnic group	44.7%	38.0%	39.9%	36.4%	43.9%	43.8%	35.4%	37.9%	47.0%	34.9%
Any other mixed background	36.5%	30.5%	31.1%	34.1%	29.6%	28.0%	31.0%	40.4%	43.9%	33.9%
Any other White background	39.0%	11.2%	38.4%	10.4%	26.6%	36.8%	16.6%	11.4%	35.7%	27.3%
Arab	47.1%	33.3%	50.0%	48.0%	71.4%	20.8%	30.8%	44.4%	66.7%	39.4%
Bangladeshi or British Bangladeshi	62.2%	62.6%	60.3%	63.1%	64.0%	66.9%	65.9%	64.2%	61.3%	63.6%
British, Mixed British	62.3%	59.3%	70.8%	65.9%	61.1%	67.4%	63.6%	71.0%	71.8%	65.2%
Caribbean	34.9%	39.9%	43.5%	48.8%	38.9%	42.1%	47.3%	44.4%	34.5%	48.1%
Chinese	26.6%	70.2%	27.4%	40.0%	40.7%	48.0%	63.6%	90.9%	38.9%	52.5%
Indian or British Indian	47.7%	63.6%	41.2%	58.2%	64.2%	61.2%	53.6%	60.8%	64.5%	69.6%
Irish	65.3%	81.8%	75.7%	75.6%	62.5%	64.2%	74.1%	78.8%	66.5%	76.6%
Pakistani or British Pakistani	45.8%	53.2%	53.7%	52.1%	53.3%	52.9%	54.5%	51.9%	52.6%	53.4%
Traveller	0.0%	0.0%	0.0%	0.9%	0.0%	0.0%	7.1%	0.0%	0.0%	0.0%
White and Asian	39.5%	39.4%	46.7%	36.4%	30.0%	42.9%	20.6%	36.2%	47.2%	35.2%
White and Black African	36.5%	36.8%	50.5%	37.5%	41.8%	43.0%	40.0%	45.7%	40.6%	48.6%
White and Black Caribbean	21.9%	32.6%	34.4%	36.2%	34.0%	26.3%	32.1%	25.5%	34.7%	43.8%

Within this category, 75% or more of the ward have been vaccinated

Within this category, between 50% and 75% of the ward have been vaccinated

Within this category, less than 50% of the ward have been vaccinated

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COVID-19 Vaccine Uptake (Booster Dose) by Ethnicity in Lowest 10 Wards

NIMS Data (Extracted 21/02/2022)

Ethnic Group	% uptake of booster dose of Covid vaccination data extracted 21/02/2022									
	Alum Rock	Ward End	Newtown	Sparkbrook & Balsall Heath East	Bordesley Green	Sparkhill	Small Heath	Aston	Birchfield	Heartlands
Not recorded	6.7%	13.1%	7.1%	8.7%	11.7%	8.4%	18.5%	7.5%	8.1%	12.5%
African	10.0%	14.9%	11.9%	9.8%	10.9%	15.8%	7.7%	12.8%	16.7%	13.9%
Any other Asian background	14.2%	16.0%	23.0%	16.7%	18.7%	20.6%	19.2%	16.4%	20.8%	22.1%
Any other Black background	10.1%	9.4%	10.6%	11.6%	9.6%	10.6%	6.8%	17.2%	11.0%	10.6%
Any other ethnic group	13.2%	13.8%	20.1%	10.3%	11.5%	12.4%	9.4%	15.2%	19.3%	15.1%
Any other mixed background	11.6%	15.4%	18.3%	12.4%	11.1%	11.1%	16.3%	17.5%	13.3%	18.9%
Any other White background	5.3%	6.0%	20.6%	13.2%	10.1%	12.7%	11.5%	11.3%	13.5%	8.1%
Arab	20.0%	22.2%	17.6%	10.9%	5.8%	13.6%	15.9%	7.7%	28.6%	11.1%
Bangladeshi or British Bangladeshi	30.6%	25.8%	29.4%	30.8%	34.5%	30.1%	35.1%	32.5%	30.1%	35.5%
British, Mixed British	45.9%	54.1%	44.0%	47.1%	46.2%	51.6%	49.8%	39.0%	42.6%	53.6%
Caribbean	31.1%	25.9%	18.3%	30.1%	28.1%	35.9%	34.3%	25.1%	22.1%	27.3%
Chinese	25.0%	81.8%	20.9%	45.0%	50.0%	52.5%	35.7%	22.8%	31.5%	53.8%
Indian or British Indian	30.1%	28.5%	32.1%	47.7%	31.6%	48.5%	39.8%	36.2%	43.0%	35.6%
Irish	48.8%	66.7%	56.0%	62.5%	63.0%	71.1%	57.1%	51.0%	45.8%	75.0%
Pakistani or British Pakistani	16.8%	15.1%	16.5%	17.0%	20.7%	19.6%	21.5%	21.3%	19.4%	21.2%
Traveller	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	33.3%	0.0%	0.0%	0.0%
White and Asian	13.0%	12.8%	26.3%	13.9%	8.8%	15.5%	5.0%	10.6%	13.3%	13.2%
White and Black African	10.4%	17.1%	10.1%	18.6%	16.0%	15.2%	7.8%	14.3%	9.0%	11.8%
White and Black Caribbean	13.8%	5.9%	9.0%	25.4%	28.6%	33.3%	15.7%	17.2%	17.0%	18.5%

Within this category, 75% or more of the ward have been vaccinated

Within this category, between 50% and 75% of the ward have been vaccinated

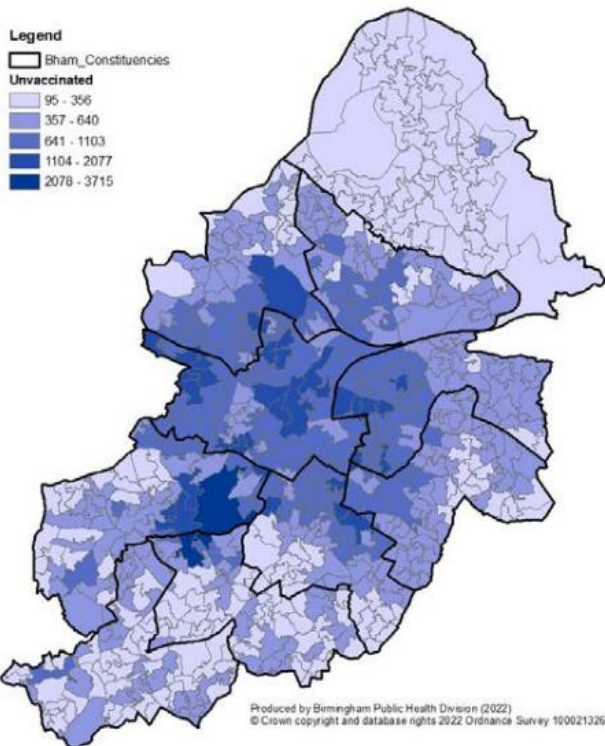
Within this category, less than 50% of the ward have been vaccinated

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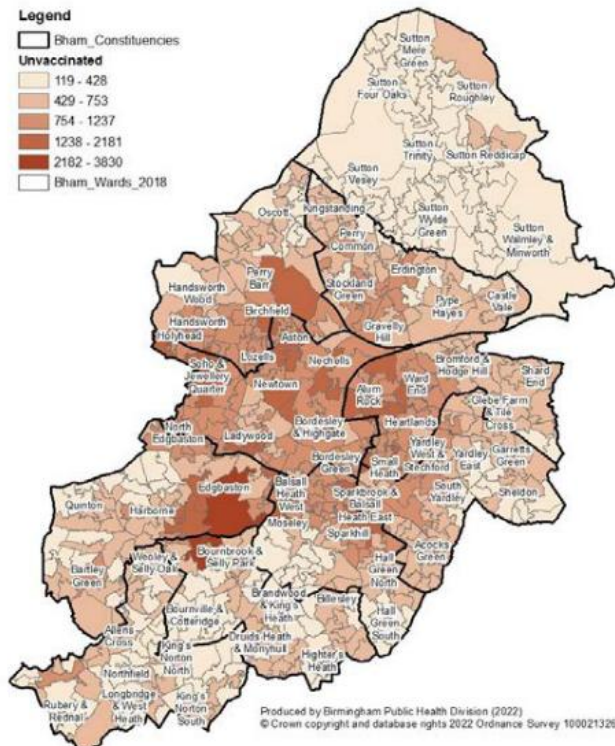
Numbers of unvaccinated by LSOA, 1st, 2nd and booster doses

NIMS Data (Extracted 21/02/2022)

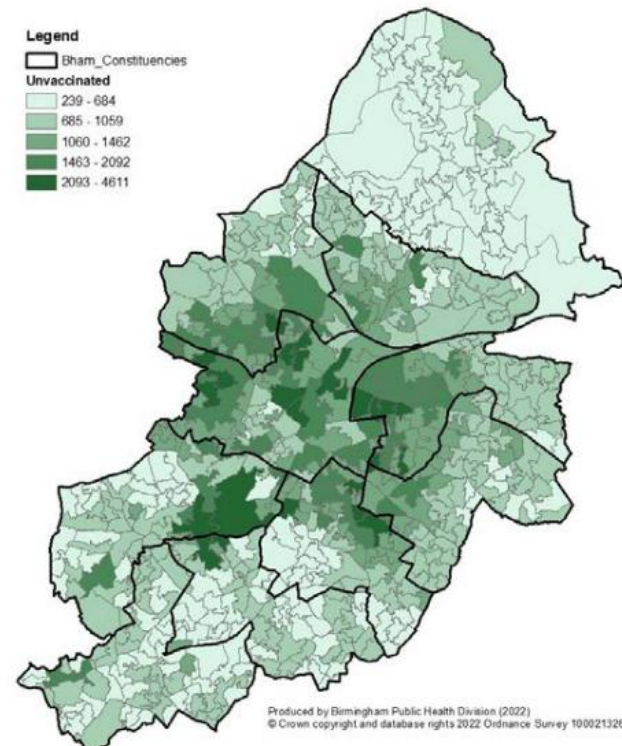
1st dose



2nd dose



Booster dose



The largest concentration of unvaccinated individuals appear to be concentrated in the Edgbaston area, which has a large student population.

- The 18-29 years age group in this LSOA area of Edgbaston account for 63% of the estimated resident population, compared to 21% in Birmingham
- This LSOA area has the largest eligible population (7.5k) for vaccination in Birmingham. Within this population, around 50% are fully vaccinated, and a 38% have had their boosters, with gradual growth being seen.
- However, according to two surveys undertaken by the University of Birmingham, around 95% of students said they have been fully vaccinated.
- The 10 LSAOs with the largest numbers of unvaccinated are in Edgbaston, Bournbrook & Selly Park, Ladywood, Handsworth, Newtown, Aston and Alum Rock.

Birmingham Priority Age Group Not Vaccinated 1st, 2nd and Booster Doses

NHS NIMS Extracted 21/02/2022

Priority Group	Eligible Count	Not Vaccinated First Dose	Vaccinated Percentage First Dose	Not Vaccinated Second Dose	Vaccinated Percentage Second Dose
12 - 15	72,079	44,795	37.9%	61,700	14.4%
16 - 17	34,171	18,132	46.9%	24,079	29.5%
18 - 29	232,679	101,242	56.5%	117,554	49.5%
30 - 39	208,542	82,760	60.3%	93,363	55.2%
40 - 49	172,274	50,945	70.4%	57,377	66.7%
50 - 54	78,060	16,402	79.0%	18,520	76.3%
55 - 59	69,893	12,922	81.5%	14,380	79.4%
60 - 64	58,002	8,726	85.0%	9,671	83.3%
65 - 69	45,839	5,541	87.9%	6,116	86.7%
70 - 74	38,456	3,334	91.3%	3,642	90.5%
75 - 79	29,915	2,113	92.9%	2,341	92.2%
80+	42,544	3,484	91.8%	3,874	90.9%

Priority Group	Eligible Count (Booster Dose)	Not Vaccinated Booster Dose	Vaccinated Percentage Booster
16 - 17	34,171	32,923	3.7%
18 - 29	232,679	180,301	22.5%
30 - 39	208,542	147,242	29.4%
40 - 49	172,274	98,810	42.6%
50 - 54	78,060	34,049	56.4%
55 - 59	69,893	25,310	63.8%
60 - 64	58,002	17,144	70.4%
65 - 69	45,839	10,664	76.7%
70 - 74	38,456	6,366	83.4%
75 - 79	29,915	4,080	86.4%
80+	42,544	7,140	83.2%

- Uptake of 1st dose remains consistently lower amongst under-50s compared to over-50s.
- The numbers of individuals who have not received their 1st dose reflects this, with more than half of all unvaccinated individuals aged under 40.
- Booster uptake is also low in younger age groups, although this is partly due to eligibility - requiring 1st and 2nd dose before being eligible for a booster.

Demographics of Vaccine Uptake: Deprivation (extract 21/02/2022)

Uptake of vaccine by deprivation shows lower uptake in more deprived communities (especially in the 16-50 age group), compared to the affluent communities.

IMD Deprivation Quintile	% uptake of 1st dose of Covid vaccination data extracted 21/02/2022															
	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49yrs	30-39yrs	18-29yrs	16-17yrs	12-15yrs	CEV	COVID At Risk	Carers - LA	Carers - DWP
Deprived (DQ1)	89.2%	91.2%	89.2%	85.7%	82.6%	79.1%	77.1%	69.2%	58.6%	53.9%	42.7%	32.9%	86.4%	79.1%	80.0%	74.6%
Moderately Deprived (DQ2)	94.4%	93.8%	93.1%	90.0%	88.5%	85.1%	83.0%	74.9%	65.5%	62.1%	56.6%	44.8%	90.8%	84.8%	85.8%	78.6%
Average (DQ3)	96.0%	95.8%	95.3%	93.5%	91.5%	89.7%	87.6%	79.0%	70.0%	66.5%	65.0%	54.8%	93.5%	88.6%	89.7%	82.3%
Moderately Affluent (DQ4)	96.6%	96.0%	96.0%	94.6%	93.3%	91.2%	89.4%	81.7%	73.5%	68.0%	72.7%	62.1%	95.1%	91.8%	92.6%	86.2%
Affluent (DQ5)	97.4%	97.7%	96.8%	96.0%	94.9%	93.8%	92.4%	88.6%	82.5%	81.9%	81.3%	70.9%	97.1%	94.1%	95.7%	87.2%

IMD Deprivation Quintile	% uptake of 2nd dose of Covid vaccination data extracted 21/02/2022															
	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49yrs	30-39yrs	18-29yrs	16-17yrs	12-15yrs	CEV	COVID At Risk	Carers - LA	Carers - DWP
Deprived (DQ1)	88.1%	90.2%	88.1%	84.1%	80.7%	76.6%	74.0%	64.8%	52.7%	45.3%	24.7%	10.8%	83.3%	74.6%	75.4%	68.8%
Moderately Deprived (DQ2)	93.6%	93.3%	92.4%	89.1%	87.2%	83.5%	80.9%	71.8%	61.1%	55.7%	38.3%	18.1%	88.8%	81.6%	82.4%	73.6%
Average (DQ3)	95.5%	95.4%	95.0%	93.0%	90.6%	88.6%	86.0%	76.6%	66.4%	62.1%	46.6%	22.8%	92.0%	86.0%	86.5%	78.0%
Moderately Affluent (DQ4)	96.3%	95.6%	95.8%	94.0%	92.5%	90.3%	88.2%	80.1%	70.5%	64.5%	55.9%	29.0%	94.2%	89.8%	91.1%	82.9%
Affluent (DQ5)	97.1%	97.4%	96.5%	95.5%	94.5%	93.2%	91.7%	87.5%	80.1%	78.1%	66.2%	33.0%	96.5%	92.8%	95.1%	84.9%

IMD Deprivation Quintile	% uptake of booster dose of Covid vaccination data extracted 21/02/2022															
	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49yrs	30-39yrs	18-29yrs	16-17yrs	12-15yrs	CEV	COVID At Risk	Carers - LA	Carers - DWP
Deprived (DQ1)	77.9%	82.2%	78.8%	71.7%	64.9%	57.9%	50.9%	37.1%	24.0%	15.7%	2.3%	0.1%	61.7%	49.6%	49.9%	40.4%
Moderately Deprived (DQ2)	88.6%	89.4%	87.6%	81.8%	77.2%	70.4%	64.5%	50.9%	35.9%	27.1%	4.9%	0.1%	75.0%	62.6%	65.0%	49.3%
Average (DQ3)	91.7%	92.5%	91.2%	88.3%	82.8%	78.1%	72.9%	58.8%	43.7%	36.5%	6.6%	0.2%	81.5%	69.9%	73.6%	58.5%
Moderately Affluent (DQ4)	93.7%	93.7%	93.2%	90.6%	87.1%	82.5%	78.6%	65.8%	49.7%	39.7%	9.7%	0.2%	87.2%	77.4%	80.2%	66.5%
Affluent (DQ5)	95.8%	96.3%	95.5%	93.6%	91.6%	88.3%	84.6%	75.7%	60.3%	49.5%	11.6%	0.3%	92.4%	83.2%	88.7%	71.3%

Within this category, 75% or more have been vaccinated

Within this category, less than 75% have been vaccinated

Demographics of Vaccine Uptake: Gender (extract 21/02/2022)

Uptake of vaccine is similar in both genders.

Gender	% uptake of 1st dose of Covid vaccination data extracted 21/02/2022															
	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49	30-39	18-29	16-17	12-15	CEV	COVID At Risk	Carers - LA	Carers - DWP
Female	93.5%	94.0%	92.8%	90.5%	88.7%	86.8%	85.8%	80.3%	69.2%	62.7%	54.5%	41.8%	88.6%	83.9%	84.1%	77.4%
Male	92.9%	93.8%	92.3%	88.8%	85.7%	81.7%	78.3%	68.1%	58.4%	56.7%	48.9%	40.7%	89.1%	81.7%	84.0%	73.7%

Gender	% uptake of 2nd dose of Covid vaccination data extracted 21/02/2022															
	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49	30-39	18-29	16-17	12-15	CEV	COVID At Risk	Carers - LA	Carers - DWP
Female	92.6%	93.4%	92.1%	89.3%	87.2%	84.9%	83.4%	76.7%	63.9%	55.7%	35.7%	16.3%	85.7%	79.9%	80.2%	72.0%
Male	92.3%	93.2%	91.7%	87.7%	84.4%	79.9%	76.0%	64.9%	53.8%	49.6%	32.0%	15.2%	87.1%	78.1%	80.7%	68.3%

Gender	% uptake of booster dose of Covid vaccination data extracted 21/02/2022															
	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49	30-39	18-29	16-17	12-15	CEV	COVID At Risk	Carers - LA	Carers - DWP
Female	85.9%	87.9%	85.4%	80.3%	75.5%	69.9%	64.5%	51.9%	36.0%	26.6%	4.6%	0.1%	66.1%	57.7%	59.0%	44.2%
Male	87.1%	89.4%	86.9%	80.2%	73.5%	66.4%	58.6%	43.2%	29.0%	21.9%	3.9%	0.1%	71.8%	57.9%	62.9%	46.2%

Within this category, 75% or more have been vaccinated

Within this category, less than 75% have been vaccinated

Demographics of 1st Dose Vaccine Uptake: Ethnicity (extract 21/02/2022)

Across the priority groups uptake of vaccine is lower in African, Caribbean and Black communities, followed by the Arab and Chinese communities, but there is a significant difference in the size of eligible populations in the ethnic and priority groups.

Ethnic Group	% uptake of 1st dose of Covid vaccination data extracted 21/02/2022															
	80+ysrs	75-79ysrs	70-74ysrs	65-69ysrs	60-64ysrs	55-59ysrs	50-54ysrs	40-49ysrs	30-39ysrs	18-29ysrs	16-17ysrs	12-15ysrs	CEV	COVID At Risk	Carers - LA	Carers - DWP
Not recorded	71.7%	79.3%	78.4%	70.8%	66.2%	57.8%	54.4%	40.4%	37.9%	42.2%	34.7%	24.6%	82.8%	75.2%	80.5%	66.8%
African	71.8%	70.3%	72.4%	75.7%	73.6%	72.9%	73.5%	69.8%	57.6%	49.5%	34.2%	26.4%	79.5%	73.8%	72.3%	71.7%
Any other Asian background	83.5%	86.3%	83.6%	84.4%	82.8%	81.5%	80.1%	75.7%	64.7%	60.3%	48.4%	42.4%	87.3%	81.4%	81.1%	75.6%
Any other Black background	78.7%	75.4%	71.0%	70.1%	67.7%	65.3%	64.1%	57.5%	43.7%	41.8%	27.7%	17.6%	71.6%	62.6%	60.5%	52.6%
Any other ethnic group	77.3%	78.8%	79.6%	77.3%	74.6%	71.8%	72.1%	65.4%	55.3%	46.9%	38.8%	30.0%	78.6%	70.1%	75.1%	66.2%
Any other mixed background	89.8%	88.9%	80.0%	78.8%	78.5%	75.6%	72.4%	67.3%	52.7%	49.5%	40.7%	34.5%	78.3%	67.5%	62.6%	52.6%
Any other White background	94.2%	92.0%	87.5%	81.7%	77.1%	75.6%	69.4%	58.4%	47.5%	46.4%	43.6%	32.1%	82.9%	71.8%	84.5%	66.8%
Arab	72.0%	63.6%	73.7%	79.5%	60.0%	76.4%	69.0%	65.5%	48.6%	38.4%	30.3%	20.7%	66.0%	68.3%	66.7%	73.1%
Bangladeshi or British Bangladeshi	84.3%	84.6%	85.8%	89.0%	89.1%	91.0%	90.6%	85.5%	74.3%	68.2%	57.7%	48.9%	92.2%	88.2%	89.2%	88.2%
British, Mixed British	97.5%	97.4%	96.9%	95.6%	94.4%	92.9%	91.3%	86.7%	77.2%	74.8%	69.4%	56.5%	94.9%	89.0%	89.4%	80.1%
Caribbean	79.0%	78.8%	74.5%	70.0%	65.3%	62.5%	59.2%	46.4%	32.9%	31.5%	19.9%	13.8%	71.0%	59.0%	55.6%	40.9%
Chinese	82.8%	69.6%	67.4%	72.9%	71.8%	71.8%	71.1%	68.0%	42.9%	27.5%	62.6%	64.6%	90.2%	81.5%	95.7%	96.6%
Indian or British Indian	91.3%	89.7%	90.1%	89.6%	89.6%	88.7%	87.6%	83.2%	73.2%	72.6%	70.6%	60.0%	93.7%	90.6%	89.9%	86.6%
Irish	96.2%	95.4%	92.1%	92.4%	90.9%	86.8%	84.9%	74.6%	59.7%	63.5%	69.4%	50.0%	95.3%	85.2%	84.7%	74.8%
Pakistani or British Pakistani	84.4%	85.7%	84.0%	84.1%	84.9%	83.1%	82.8%	77.4%	68.4%	59.2%	42.6%	31.1%	85.5%	80.0%	80.7%	78.8%
Traveller	0.0%	50.0%	0.0%	9.1%	20.0%	20.0%	32.3%	19.3%	12.4%	6.9%	2.9%	1.0%	10.0%	21.2%	0.0%	14.3%
White and Asian	82.4%	85.7%	88.9%	79.5%	87.0%	89.0%	82.0%	73.3%	62.5%	62.3%	52.3%	44.6%	82.5%	78.0%	72.2%	71.9%
White and Black African	73.8%	67.9%	63.3%	65.3%	78.6%	70.2%	72.9%	71.0%	59.6%	55.0%	42.2%	33.3%	82.2%	75.6%	77.8%	55.0%
White and Black Caribbean	77.3%	75.2%	77.5%	77.1%	71.8%	69.3%	67.6%	57.1%	43.2%	41.5%	29.7%	22.3%	71.9%	60.2%	50.0%	46.5%

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Demographics of 2nd Dose Vaccine Uptake: Ethnicity (extract 21/02/2022)

Ethnic Group	% uptake of 2nd dose of Covid vaccination data extracted 21/02/2022															
	80+ysrs	75-79ysrs	70-74ysrs	65-69ysrs	60-64ysrs	55-59ysrs	50-54ysrs	40-49ysrs	30-39ysrs	18-29ysrs	16-17ysrs	12-15ysrs	CEV	COVID At Risk	Carers - LA	Carers - DWP
Not recorded	70.9%	79.0%	77.7%	69.6%	64.9%	56.2%	53.0%	38.6%	35.2%	37.5%	23.4%	9.4%	81.3%	71.9%	76.8%	62.6%
African	70.8%	68.9%	69.9%	72.3%	71.5%	70.2%	69.7%	65.1%	50.4%	38.7%	17.0%	7.5%	75.6%	68.4%	66.3%	63.6%
Any other Asian background	81.4%	84.2%	82.5%	83.3%	80.5%	79.9%	77.3%	72.4%	59.7%	52.0%	29.7%	15.4%	83.7%	76.7%	75.4%	70.6%
Any other Black background	76.3%	71.7%	67.8%	68.1%	64.1%	61.4%	60.2%	52.1%	37.1%	32.4%	12.4%	4.2%	66.3%	57.2%	56.3%	46.9%
Any other ethnic group	76.0%	77.3%	78.3%	75.2%	73.1%	69.3%	69.0%	62.1%	50.9%	39.5%	21.8%	11.4%	75.0%	65.7%	71.2%	61.6%
Any other mixed background	88.9%	88.9%	77.9%	77.2%	75.8%	71.6%	69.8%	63.8%	47.3%	42.2%	26.3%	13.0%	73.5%	61.5%	53.8%	49.1%
Any other White background	93.7%	91.4%	87.0%	80.8%	75.7%	74.1%	67.4%	56.0%	44.2%	41.6%	29.0%	12.4%	81.3%	68.5%	82.0%	62.7%
Arab	72.0%	54.5%	68.4%	71.8%	58.0%	73.0%	67.2%	61.1%	45.7%	32.3%	19.3%	6.3%	56.6%	64.9%	66.7%	71.8%
Bangladeshi or British Bangladeshi	82.4%	82.2%	85.8%	87.0%	87.7%	89.3%	88.7%	82.5%	68.8%	58.1%	33.4%	14.2%	89.9%	84.6%	86.2%	83.6%
British, Mixed British	97.0%	96.9%	96.4%	94.8%	93.4%	91.4%	89.4%	83.6%	72.1%	68.4%	49.4%	24.1%	93.2%	85.9%	86.5%	75.0%
Caribbean	77.0%	77.1%	72.6%	67.8%	62.6%	58.9%	54.9%	41.5%	27.6%	24.8%	9.6%	4.0%	67.5%	54.7%	51.1%	36.5%
Chinese	82.8%	69.0%	67.4%	71.5%	71.0%	70.4%	70.1%	66.3%	41.9%	27.9%	51.9%	29.7%	88.7%	79.7%	94.3%	96.6%
Indian or British Indian	90.8%	89.5%	89.3%	88.7%	88.5%	87.4%	85.8%	80.6%	69.5%	65.3%	50.5%	23.9%	92.0%	88.1%	86.2%	82.9%
Irish	95.5%	94.9%	91.3%	91.0%	88.8%	84.9%	82.7%	71.6%	57.4%	58.8%	53.2%	19.8%	94.3%	82.6%	82.0%	66.5%
Pakistani or British Pakistani	81.2%	83.0%	81.7%	81.7%	82.1%	79.8%	78.6%	71.7%	60.7%	48.2%	22.8%	8.6%	80.9%	74.0%	74.5%	71.9%
Traveller	0.0%	50.0%	0.0%	0.0%	20.0%	20.0%	32.3%	16.5%	12.4%	5.7%	2.9%	0.0%	10.0%	19.2%	0.0%	14.3%
White and Asian	76.5%	83.3%	85.7%	76.1%	86.4%	85.0%	80.3%	70.9%	58.1%	55.9%	36.3%	20.5%	77.9%	73.4%	69.4%	60.9%
White and Black African	73.8%	67.9%	63.3%	65.3%	74.8%	69.4%	70.6%	65.3%	53.0%	46.3%	24.0%	11.0%	79.5%	70.7%	74.1%	50.0%
White and Black Caribbean	76.1%	75.2%	76.8%	73.9%	69.2%	66.2%	63.5%	51.7%	36.8%	34.3%	17.4%	8.1%	67.8%	54.0%	44.5%	38.9%

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Demographics of Booster Vaccine Uptake: Ethnicity (extract 21/02/2022)

Ethnic Group	% uptake of booster dose of Covid vaccination data extracted 21/02/2022														
	80+yrs	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49yrs	30-39yrs	18-29yrs	16-17yrs	CEV	COVID At Risk	Carers - LA	Carers - DWP
Not recorded	67.3%	76.2%	73.0%	63.5%	57.2%	46.6%	41.5%	26.6%	19.8%	17.1%	2.9%	69.7%	54.2%	59.5%	41.4%
African	54.8%	51.0%	50.9%	55.7%	48.7%	44.4%	39.6%	29.3%	16.2%	8.4%	0.9%	45.0%	37.0%	29.3%	24.1%
Any other Asian background	67.6%	69.0%	74.5%	68.0%	66.0%	60.9%	54.6%	45.3%	30.1%	20.5%	3.2%	58.3%	49.9%	47.7%	37.2%
Any other Black background	58.8%	58.1%	47.8%	48.9%	42.2%	39.1%	32.7%	22.5%	11.8%	7.2%	0.8%	41.4%	32.1%	31.6%	22.3%
Any other ethnic group	61.6%	69.0%	69.4%	61.7%	56.7%	49.2%	47.1%	36.7%	23.0%	14.7%	2.2%	49.7%	40.7%	45.4%	31.1%
Any other mixed background	77.8%	79.0%	74.3%	61.9%	60.3%	52.6%	49.8%	41.5%	26.0%	18.4%	3.0%	53.8%	39.8%	37.4%	26.3%
Any other White background	88.8%	87.0%	82.0%	73.3%	65.2%	61.3%	51.8%	37.4%	23.8%	19.8%	3.2%	68.5%	50.7%	65.4%	41.6%
Arab	28.0%	18.2%	36.8%	48.7%	34.0%	37.1%	25.9%	29.9%	14.0%	7.4%	0.7%	18.9%	30.9%	33.3%	21.8%
Bangladeshi or British Bangladeshi	60.7%	59.2%	64.6%	65.0%	61.4%	62.7%	61.7%	50.6%	31.0%	17.6%	1.9%	61.7%	55.4%	52.2%	50.5%
British, Mixed British	93.3%	93.8%	92.8%	90.0%	85.7%	81.0%	76.6%	66.1%	47.7%	38.7%	7.6%	84.2%	70.6%	73.2%	55.2%
Caribbean	63.2%	63.9%	57.4%	50.9%	43.0%	38.3%	34.2%	20.4%	10.1%	7.1%	0.8%	49.1%	34.2%	35.5%	22.0%
Chinese	73.8%	67.3%	63.3%	64.5%	65.4%	63.3%	63.0%	56.6%	32.6%	16.3%	12.8%	78.3%	68.7%	82.9%	78.0%
Indian or British Indian	84.0%	84.8%	83.2%	81.8%	78.2%	74.2%	68.9%	58.0%	41.7%	30.8%	6.1%	77.1%	69.0%	71.6%	59.8%
Irish	91.0%	90.5%	86.2%	84.0%	81.6%	73.3%	69.4%	57.4%	39.7%	30.9%	5.4%	86.8%	68.4%	75.7%	48.1%
Pakistani or British Pakistani	50.8%	55.6%	53.1%	50.7%	46.8%	41.9%	37.3%	29.0%	19.2%	11.1%	1.5%	41.1%	33.4%	31.6%	27.1%
Traveller	0.0%	50.0%	0.0%	0.0%	13.3%	10.0%	12.9%	9.2%	7.2%	1.9%	0.0%	0.0%	7.7%	0.0%	14.3%
White and Asian	70.6%	83.3%	76.2%	71.6%	74.0%	71.3%	60.6%	50.2%	34.4%	29.8%	5.3%	56.4%	50.9%	50.0%	41.4%
White and Black African	61.9%	50.0%	51.0%	50.0%	50.3%	44.1%	44.1%	35.4%	20.7%	14.5%	2.3%	51.9%	41.4%	55.6%	25.0%
White and Black Caribbean	63.9%	64.8%	63.0%	59.6%	52.6%	48.3%	43.4%	30.1%	16.9%	12.8%	2.4%	46.8%	33.0%	29.3%	17.4%

Ongoing Local Actions to Improve Vaccine Uptake

The NHS in collaboration with the council continues to expand access to the vaccination programme:

- **Targeted social media messages** have been promoting the vaccine and its benefits, including information about walk-in locations across Birmingham. For example, one of the commissioned providers - CommPlus delivered some of their community engagement on their Facebook page promoting the BSL videos on 'vaccine awareness for 12-15-year-olds'.
- **"JabCab"** campaign in partnership with the NHS and TOA Taxis offers free taxis targeted at residents with mobility issues. Taxis will take residents to their nearest vaccination centre.
- **Community Vaccine Champions** programme - funded by the Department for Levelling Up Housing and Communities. Design and planned roll-out targeting the 10 wards with the lowest vaccine uptakes.
- **Disseminate relevant information via our existing established networks** - commissioned engagement providers, COVID Community Champions and faith groups.
- **Deployment of multi-cultural street teams** carrying out face-to-face engagement in six lowest uptake wards, along with Sutton Walmley/Minworth, New Street Station and the Bull Ring.
- **COVID-19 guidance resources** toolkit around vaccine information and testing produced for commission providers to disseminate to their networks.
- **Future work with council housing department, NHS, and community pharmacist** on "action days" to target low uptake areas.



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