# **COVID-19 Vaccination Overview** 28/06/2022









#### **COVID-19 Vaccine Roll Out**

- Vaccine and pharmaceutical treatments continue to form the first line of defence' in the government's plan for living with COVID-19.
- Care home residents, those over 75 years and the most vulnerable are now being offered a spring/summer COVID-19 booster.
- The Joint Committee on Vaccination and Immunisation has recommended an additional autumn booster for care home staff and residents, frontline health and social care workers, all those aged 65 and over, and those 16-64 years old in a clinical risk group.
- People aged 12 and over who had a severely weakened immune system at the time of their first two doses of Covid-19 vaccine are now being offered:

Third primary dose Booster dose Spring/Summer dose





#### **COVID-19 Vaccine**

- The council continues to support the NHS in delivering the large-scale vaccination programme which to date has been very successful. The list of eligible people can be found here: <a href="https://www.nhs.uk/conditions/coronavirus-covid-19/coronavirus-vaccination/who-can-get-the-vaccine/">https://www.nhs.uk/conditions/coronavirus-covid-19/coronavirus-vaccination/who-can-get-the-vaccine/</a>
- Figures from the <u>GOV.UK</u> website indicates that 68.6% of the Birmingham population aged 12 years and over have had their 1st vaccine dose, 63.2% their 2nd dose, and 42.0% their booster dose. This compares to 93.1%, 87.1% and 68.5% in England.
- Recent data in this report shows decreased uptake in some cohorts. This is due to ongoing data adjustments at the source\*, which causes eligibility and uptake to fluctuate compared to previous weeks. This can produce apparent decreases which are especially noticeable in cohorts with high uptake, but low week-on-week increases in current take-up for the 1st and 2nd doses.

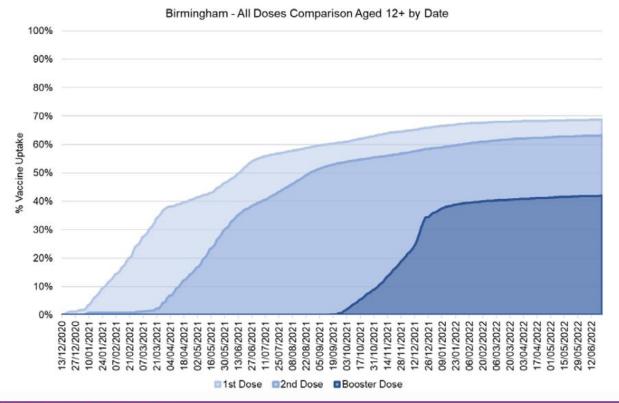


\*This is due to various techniques used for data validation and individuals can be re-categorised according to changes in their age, location, etc., as well as to take account of mortality.



## Birmingham COVID-19 Vaccination: 1st, 2<sup>nd</sup> and Booster Doses by Date

NIMS Data (Extracted 27/06/2022)

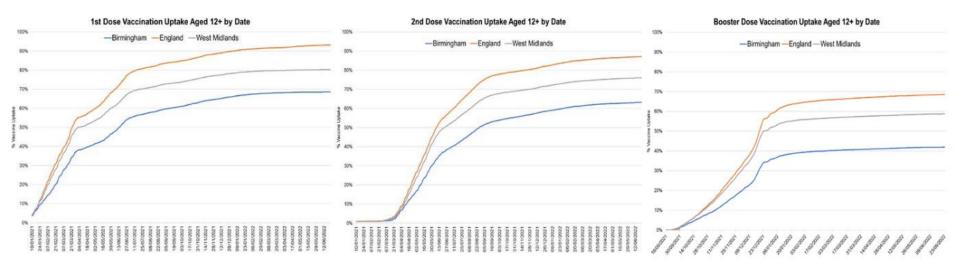


- 1st dose uptake began in late 2020 and showed strong initial growth before slowing in April 2021. Current uptake is 68.5%.
- 2<sup>nd</sup> dose vaccination began in April 2021, with uptake in the earlier stages being slightly slower than the 1<sup>st</sup> dose. Both are now showing low but consistent weekon-week increase. Current uptake is 64.0%.
- Booster uptake began in September 2021, and was initially slower than both 1<sup>st</sup> and 2<sup>nd</sup> doses, with a notable exception during a national push in December. Current uptake is 43.3%.





#### **COVID-19 Vaccination, Uptake by Date**



Uptake of 1<sup>st</sup> dose has slowed since the end of June 2021, whilst uptake of 2<sup>nd</sup> dose slowed in mid-August 2021. According to GOV.UK figures, the current rate of uptake for the 1<sup>st</sup>, 2<sup>nd</sup> and booster doses in Birmingham residents aged 12 years and over (68.6%, 63.2%, 42.0%) remains significantly lower than the rates for West Midlands (80.2%, 75.9%, 58.8%) and England (93.1%, 87.1%, 68.5%).

Source: GOV.UK, accessed 27 June 2022





#### % Priority Groups, COVID-19 Vaccinated - NIMS data updated 27/06/2022

## **5-11 years**

Eligible - 126k 1st dose - 7.1%

## **12-15** years

Eligible - 72k 1st dose - 40.9% 2<sup>nd</sup> dose - 25.7%

### 12 years and over

1<sup>st</sup> dose - 68.5% 2<sup>nd</sup> dose - 64.0% Booster dose - 43.3%

#### Under-50s\*

1<sup>st</sup> dose - 59.9% 2<sup>nd</sup> dose - 54.0% Booster dose - 28.8%

## 50 years and over

1st dose - 85.6% 2nd dose - 84.2% Booster dose - 72.3%

## 65 years and over

1st dose - 90.8% 2nd dose - 89.9% Booster dose - 83.0%

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

## **Booster uptake**

All ages - 43.3% >80yrs - 84.9%

## Clinically Extremely Vulnerable

1st dose - 87.6% 2nd dose - 85.1% Booster - 66.0%

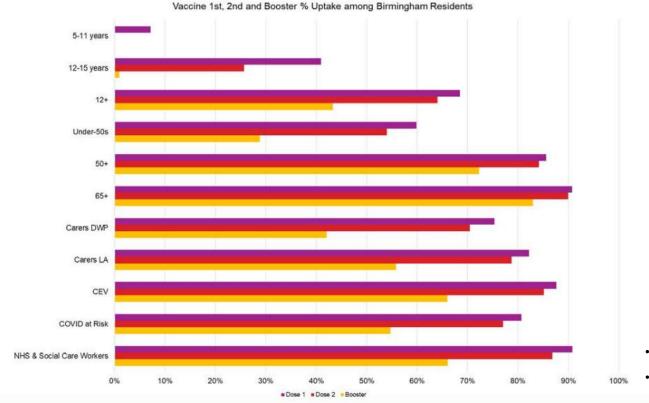
#### **COVID At Risk**

1st dose - 80.7% 2nd dose - 77.1% Booster - 54.7%



### Uptake in Birmingham Residents -1<sup>st</sup>, 2<sup>nd</sup> and Booster Doses

NIMS Data (Extracted 27/06/2022)



- 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 54% and 83%.
- Booster uptake in NHS and social care workers is lower than the uptake of the 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 Vaccination - 1st Dose by Ward NIMS Data (Extracted 27/06/2022)

		take of 1st tion data e					% uptake of 1st Dose of COVI Vaccination data extracted 27-0				
Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA	Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA
Acocks Green	68.9%	90.8%	88.6%	81.8%	83.0%	Frankley Great Park	76.9%	94.6%	89.6%	83.3%	79.7%
Allens Cross	76.2%	94.7%	92.6%	84.0%	85.2%	Garretts Green	67.5%	88.7%	87.1%	79.9%	83.2%
Alum Rock	55.6%	78.0%	83.5%	76.6%	84.8%	Glebe Farm & Tile Cross	67.0%	91.0%	85.7%	78.5%	82.6%
Aston	58.5%	78.9%	83.6%	75.9%	81.9%	Gravelly Hill	60.3%	88.0%	87.7%	77.5%	81.8%
Balsall Heath West	57.5%	84.5%	82.3%	73.3%	65.0%	Hall Green North	72.6%	91.8%	89.7%	82.7%	81.4%
Bartley Green	74.2%	93.7%	88.7%	82.7%	83.1%	Hall Green South	83.5%	95.7%	93.6%	88.9%	92.9%
Billesley	75.7%	92.6%	91.2%	84.5%	83.3%	Handsworth	57.1%	81.0%	83.3%	74.3%	79.3%
Birchfield	54.9%	78.1%	80.0%	71.2%	73.5%	Handsworth Wood	67.6%	88.9%	87.7%	81.4%	78.7%
Bordesley & Highgate	54.1%	79.4%	78.6%	70.1%	70.7%	Harborne	70.5%	92.1%	90.0%	83.7%	84.4%
Bordesley Green	56.2%	78.8%	83.5%	75.4%	78.2%	Heartlands	59.9%	82.6%	84.4%	77.6%	81.0%
Bournbrook & Selly Park	61.9%	93.6%	90.3%	82.4%	77.0%	Highter's Heath	80.0%	94.6%	92.4%	87.6%	86.6%
Bournville & Cotteridge	80.0%	94.8%	92.4%	88.4%	84.9%	Holyhead	50.5%	75.7%	81.0%	69.9%	73.1%
Brandwood & King's Heath	79.6%	93.7%	92.3%	87.2%	92.2%	King's Norton North	79.9%	94.6%	92.3%	85.2%	86.4%
Bromford & Hodge Hill	67.9%	92.6%	87.3%	80.1%	84.5%	King's Norton South	73.2%	93.2%	89.7%	81.2%	82.5%
Castle Vale	72.0%	93.9%	92.0%	84.5%	80.8%	Kingstanding	70.6%	90.6%	89.9%	81.5%	82.3%
Druids Heath & Monyhull	76.4%	93.7%	92.1%	82.6%	90.9%	Ladywood	54.1%	76.7%	78.7%	72.5%	73.1%
Edgbaston	61.7%	89.6%	86.8%	80.7%	78.7%	Longbridge & West Heath	80.8%	95.5%	94.0%	83.2%	87.4%
Erdington	72.0%	92.8%	90.7%	82.9%	84.6%	Lozells	61.3%	80.0%	86.7%	76.4%	75.2%

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

## COVID-19 Vaccination - 1st Dose by Ward NIMS Data (Extracted 27/06/2022)

		take of 1st tion data ex			
Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA
Moseley	73.9%	91.4%	89.0%	81.9%	84.1%
Nechells	52.1%	83.5%	80.5%	72.5%	73.1%
Newtown	50.4%	73.2%	75.5%	68.5%	61.0%
North Edgbaston	58.0%	83.1%	83.2%	75.9%	77.3%
Northfield	84.1%	96.2%	93.9%	89.5%	92.9%
Oscott	76.2%	92.3%	90.8%	85.8%	79.5%
Perry Barr	67.6%	91.1%	88.4%	81.3%	83.4%
Perry Common	70.9%	91.2%	86.6%	80.8%	84.4%
Pype Hayes	72.6%	91.8%	90.8%	83.7%	80.3%
Quinton	77.6%	93.2%	90.2%	86.3%	85.0%
Rubery & Rednal	77.9%	95.0%	92.1%	83.5%	83.3%
Shard End	72.7%	94.1%	90.9%	83.3%	78.8%
Sheldon	79.2%	95.0%	91.6%	86.4%	86.9%
Small Heath	60.8%	83.0%	86.0%	79.3%	82.8%
Soho & Jewellery Quarter	53.3%	75.8%	78.5%	68.9%	74.7%
South Yardley	76.2%	92.5%	88.4%	84.4%	93.1%
Sparkbrook & Balsall Heath East	58.1%	80.0%	82.7%	73.6%	76.6%
Sparkhill	60.3%	83.1%	85.7%	76.3%	82.4%

		take of 1st tion data e			
Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA
Stirchley	78.2%	92.9%	92.2%	86.6%	82.6%
Stockland Green	62.4%	88.5%	86.4%	77.3%	85.4%
Sutton Four Oaks	90.0%	96.9%	97.5%	94.9%	86.4%
Sutton Mere Green	89.5%	97.1%	95.0%	92.3%	91.5%
Sutton Reddicap	81.7%	95.1%	94.7%	88.3%	89.0%
Sutton Roughley	88.0%	96.3%	95.6%	92.6%	91.9%
Sutton Trinity	87.3%	96.0%	96.7%	92.4%	90.2%
Sutton Vesey	87.2%	95.8%	95.2%	90.9%	89.5%
Sutton Walmley & Minworth	87.8%	96.4%	96.4%	93.3%	86.7%
Sutton Wylde Green	88.8%	96.2%	96.0%	93.0%	95.7%
Tyseley & Hay Mills	63.2%	85.7%	87.7%	79.0%	84.3%
Ward End	57.4%	84.0%	82.2%	76.5%	78.9%
Weoley & Selly Oak	69.8%	92.6%	89.8%	81.5%	82.0%
Yardley East	77.2%	94.5%	92.7%	86.4%	87.9%
Yardley West & Stechford	67.3%	90.5%	88.1%	80.8%	86.1%

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

## **COVID-19 Vaccination - 2nd Dose by Ward**

NIMS Data (Extracted 27/06/2022)

		ake of 2nd tion data ex					% uptake of 2nd Dose of COVID Vaccination data extracted 27-06-22				
Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA	Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA
Acocks Green	63.9%	90.2%	86.4%	77.9%	78.1%	Frankley Great Park	72.4%	93.9%	87.7%	80.1%	78.0%
Allens Cross	71.5%	94.1%	90.2%	80.6%	6% 80.6% Garretts Green		61.7%	87.9%	85.4%	75.9%	76.6%
Alum Rock	49.4%	75.0%	79.4%	71.7%			61.4%	90.2%	82.0%	74.6%	78.4%
Aston	52.3%	77.7%	81.1%	71.5%	.5% 77.5% Gravelly Hill 55.3		55.3%	86.9%	84.6%	72.8%	75.0%
Balsall Heath West	52.6%	82.2%	79.6%	68.6%	62.4%	Hall Green North	67.7%	91.3%	87.8%	79.2%	77.8%
Bartley Green	69.9%	93.1%	87.0%	79.3%	80.4%	Hall Green South	79.8%	95.2%	92.6%	86.0%	86.7%
Billesley	70.9%	91.6%	88.4%	80.5%	78.9%	Handsworth	51.4%	79.9%	80.2%	69.8%	76.3%
Birchfield	49.5%	77.2%	77.6%	67.4%	72.1%	Handsworth Wood	63.5%	88.2%	86.1%	79.2%	75.8%
Bordesley & Highgate	49.4%	77.7%	75.2%	65.4%	67.7%	Harborne	68.1%	91.4%	88.2%	80.9%	83.0%
Bordesley Green	50.1%	76.5%	80.7%	71.3%	75.9%	Heartlands	53.3%	81.2%	80.5%	72.7%	77.8%
Bournbrook & Selly Park	60.4%	93.1%	88.9%	80.0%	70.5%	Highter's Heath	75.7%	93.7%	90.5%	84.6%	85.4%
Bournville & Cotteridge	76.9%	94.5%	90.7%	85.0%	82.7%	Holyhead	45.6%	74.8%	79.1%	66.8%	65.4%
Brandwood & King's Heath	76.0%	93.2%	89.4%	83.5%	88.9%	King's Norton North	75.9%	94.0%	90.9%	82.5%	84.0%
Bromford & Hodge Hill	62.1%	91.5%	85.2%	76.1%	81.1%	King's Norton South	68.5%	92.5%	88.6%	78.0%	76.7%
Castle Vale	67.0%	92.9%	89.5%	81.6%	79.2%	Kingstanding	65.2%	89.5%	87.7%	77.9%	78.1%
Druids Heath & Monyhull	71.8%	92.7%	89.5%	78.3%	83.0%	Ladywood	51.4%	75.6%	76.1%	69.1%	70.2%
Edgbaston	59.5%	88.8%	85.9%	78.2%	80.3%	Longbridge & West Heath	77.1%	95.1%	93.0%	80.2%	86.3%
Erdington	68.5%	92.0%	88.3%	80.0%	82.1%	Lozells	55.1%	78.2%	83.8%	72.3%	74.4%

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

## COVID-19 Vaccination - 2nd Dose by Ward NIMS Data (Extracted 27/06/2022)

		take of 2nd tion data ex			
Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	
Moseley	70.4%	90.6%	86.2%	78.4%	79.0%
Nechells	47.1%	81.8%	77.5%	68.3%	68.5%
Newtown	44.1%	71.4%	70.8%	62.6%	58.0%
North Edgbaston	53.8%	82.2%	80.8%	71.8%	68.8%
Northfield	81.0%	95.8%	92.0%	86.9%	91.7%
Oscott	71.9%	91.7%	89.1%	82.2%	77.4%
Perry Barr	63.2%	90.5%	85.7%	78.4%	79.3%
Perry Common	66.0%	90.4%	85.0%	77.0%	80.5%
Pype Hayes	68.6%	91.2%	88.9%	80.7%	79.5%
Quinton	73.7%	92.5%	87.8%	83.8%	82.3%
Rubery & Rednal	73.5%	94.2%	90.1%	81.1%	83.3%
Shard End	67.3%	93.6%	88.5%	79.2%	75.0%
Sheldon	75.0%	94.7%	90.3%	83.5%	82.4%
Small Heath	54.6%	81.4%	82.4%	74.8%	78.2%
Soho & Jewellery Quarter	49.0%	74.3%	74.7%	63.7%	70.9%
South Yardley	72.3%	92.1%	86.5%	81.8%	92.0%
Sparkbrook & Balsall Heath East	51.9%	78.4%	78.8%	68.8%	71.2%
Sparkhill	54.5%	81.8%	82.8%	71.8%	79.5%

		take of 2nd tion data e			
Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA
Stirchley	74.7%	92.3%	91.1%	84.2%	80.4%
Stockland Green	57.3%	87.3%	83.6%	72.6%	82.2%
Sutton Four Oaks	88.2%	96.6%	96.2%	93.3%	86.4%
Sutton Mere Green	87.2%	97.0%	94.5%	90.7%	91.5%
Sutton Reddicap	78.6%	94.8%	93.1%	85.4%	87.9%
Sutton Roughley	85.8%	95.7%	94.6%	91.5%	90.3%
Sutton Trinity	85.5%	95.5%	96.0%	91.4%	90.2%
Sutton Vesey	84.8%	95.5%	95.1%	89.2%	89.5%
Sutton Walmley & Minworth	85.6%	96.2%	95.0%	91.1%	85.8%
Sutton Wylde Green	86.9%	95.9%	94.5%	91.9%	93.5%
Tyseley & Hay Mills	57.9%	84.8%	85.4%	75.0%	78.6%
Ward End	50.7%	81.9%	78.8%	71.2%	72.6%
Weoley & Selly Oak	65.9%	92.0%	87.9%	77.9%	79.9%
Yardley East	72.7%	93.4%	89.9%	83.0%	83.5%
Yardley West & Stechford	61.3%	89.2%	85.6%	75.8%	80.6%

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

### **COVID-19 Vaccination - Booster Dose by Ward**

NIMS Data (Extracted 27/06/2022)

		ke of Boost tion data ex					% uptake of Booster Dose of 0 Vaccination data extracted 27				
Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA	Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA
Acocks Green	42.4%	83.2%	69.8%	56.9%	53.4%	Frankley Great Park	52.7%	88.8%	76.8%	61.9%	64.2%
Allens Cross	54.1%	90.1%	78.9%	66.0%	66.7%	Garretts Green	38.6%	81.1%	66.1%	53.3%	47.7%
Alum Rock	17.7%	47.3%	38.6%	30.4%	34.3%	Glebe Farm & Tile Cross	37.0%	82.4%	60.5%	49.5%	53.1%
Aston	24.1%	59.9%	55.1%	41.3%	45.0%	Gravelly Hill	34.6%	78.4%	65.6%	51.7%	51.1%
Balsall Heath West	26.1%	63.1%	52.5%	36.7%	35.9%	Hall Green North	41.9%	84.0%	65.4%	51.7%	48.4%
Bartley Green	51.7%	89.1%	75.4%	62.4%	64.4%	Hall Green South	60.1%	91.2%	81.5%	68.2%	71.4%
Billesley	50.0%	86.4%	72.9%	60.2%	56.5%	Handsworth	27.6%	66.2%	58.2%	44.1%	49.6%
Birchfield	24.0%	62.4%	52.4%	38.9%	44.9%	Handsworth Wood	40.7%	80.3%	67.3%	56.4%	61.8%
Bordesley & Highgate	26.3%	61.6%	47.8%	39.4%	31.3%	Harborne	56.5%	88.5%	78.9%	68.0%	71.6%
Bordesley Green	22.1%	56.0%	46.8%	37.8%	38.3%	Heartlands	23.9%	66.1%	48.7%	38.5%	41.3%
Bournbrook & Selly Park	48.7%	89.5%	78.5%	65.1%	60.7%	Highter's Heath	56.6%	89.6%	80.9%	67.1%	68.3%
Bournville & Cotteridge	64.3%	91.8%	83.0%	72.9%	73.4%	Holyhead	25.4%	62.5%	59.0%	44.4%	50.0%
Brandwood & King's Heath	58.9%	88.2%	74.5%	66.4%	71.1%	King's Norton North	59.7%	91.3%	81.4%	66.5%	75.3%
Bromford & Hodge Hill	34.3%	81.7%	59.1%	46.1%	50.7%	King's Norton South	50.4%	87.8%	77.7%	60.2%	56.3%
Castle Vale	49.6%	88.8%	80.1%	66.6%	59.2%	Kingstanding	43.5%	83.8%	71.8%	57.5%	56.1%
Druids Heath & Monyhull	53.4%	88.4%	76.4%	60.7%	72.7%	Ladywood	36.4%	68.0%	58.6%	50.7%	45.2%
Edgbaston	47.4%	85.6%	74.9%	64.2%	65.6%	Longbridge & West Heath	59.7%	92.1%	82.5%	64.0%	71.4%
Erdington	51.7%	88.2%	77.5%	64.2%	70.5%	Lozells	24.6%	56.4%	53.5%	40.2%	45.0%

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

#### **COVID-19 Vaccination - Booster Dose by Ward**

NIMS Data (Extracted 27/06/2022)

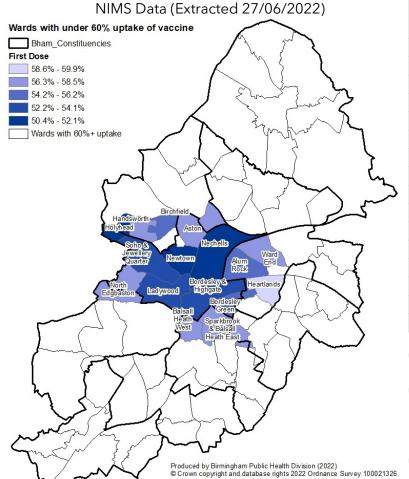
		ke of Boost tion data ex			
Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA
Moseley	51.1%	83.4%	67.5%	55.5%	50.3%
Nechells	25.0%	67.5%	50.7%	40.1%	40.7%
Newtown	21.4%	56.9%	46.0%	34.2%	33.0%
North Edgbaston	33.1%	73.1%	61.4%	47.5%	49.2%
Northfield	66.2%	93.6%	85.5%	74.5%	82.1%
Oscott	52.3%	87.6%	78.9%	65.4%	57.9%
Perry Barr	42.4%	84.2%	70.2%	57.4%	58.0%
Perry Common	45.7%	84.5%	70.1%	56.6%	60.2%
Pype Hayes	51.5%	87.2%	76.8%	65.3%	65.0%
Quinton	56.9%	88.6%	77.8%	69.5%	69.4%
Rubery & Rednal	56.2%	91.2%	80.7%	64.0%	74.4%
Shard End	48.5%	89.3%	76.9%	62.7%	53.8%
Sheldon	55.8%	90.3%	79.4%	66.4%	65.3%
Small Heath	23.5%	58.3%	51.0%	39.3%	37.3%
Soho & Jewellery Quarter	30.1%	62.6%	54.6%	41.8%	46.2%
South Yardley	50.6%	86.9%	66.6%	61.3%	66.7%
Sparkbrook & Balsall Heath East	21.0%	56.0%	44.7%	32.5%	31.3%
Sparkhill	23.1%	59.7%	46.3%	33.7%	40.2%

	% uptake of Booster Dose of COVID Vaccination data extracted 27-06-22								
Ward Name	Ward total uptake 12+	Ward uptake 65+	CEV	COVID at Risk	Carers - LA				
Stirchley	58.7%	87.6%	80.3%	68.9%	71.7%				
Stockland Green	35.8%	79.2%	64.0%	50.8%	64.3%				
Sutton Four Oaks	75.8%	95.4%	91.7%	84.4%	75.0%				
Sutton Mere Green	74.2%	95.8%	91.6%	81.9%	78.0%				
Sutton Reddicap	63.2%	92.5%	84.8%	71.8%	74.7%				
Sutton Roughley	72.9%	94.8%	91.0%	84.0%	79.0%				
Sutton Trinity	72.6%	93.8%	90.6%	83.3%	88.2%				
Sutton Vesey	71.1%	93.4%	89.5%	79.2%	78.2%				
Sutton Walmley & Minworth	71.5%	93.9%	88.3%	79.8%	74.3%				
Sutton Wylde Green	74.9%	94.4%	91.1%	82.6%	84.8%				
Tyseley & Hay Mills	32.2%	74.2%	58.6%	47.9%	53.6%				
Ward End	19.9%	60.5%	42.2%	33.3%	44.2%				
Weoley & Selly Oak	49.5%	87.7%	75.9%	60.3%	64.6%				
Yardley East	49.1%	86.4%	72.1%	59.6%	59.3%				
Yardley West & Stechford	34.4%	81.0%	59.0%	48.8%	54.6%				

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

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

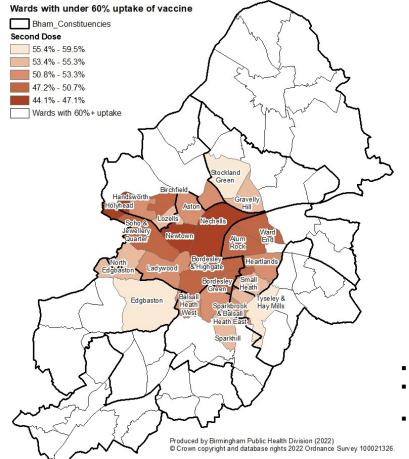


Ward Name	Total Uptake 12+	Total Uptake 16+	Total Uptake 12-49	Total Uptake 50+	Total Uptake 65+
Newtown	50.4%	52.3%	46.1%	66.1%	73.2%
Holyhead	50.5%	51.9%	44.9%	65.1%	75.7%
Nechells	52.1%	54.7%	45.9%	74.9%	83.5%
Soho & Jewellery Quarter	53.3%	54.9%	49.1%	67.7%	75.8%
Ladywood	54.1%	55.1%	50.7%	70.4%	76.7%
Bordesley & Highgate	54.1%	56.2%	49.6%	72.6%	79.4%
Birchfield	54.9%	56.8%	48.8%	70.2%	78.1%
Alum Rock	55.6%	58.8%	49.8%	75.0%	78.0%
Bordesley Green	56.2%	58.8%	51.0%	72.4%	78.8%
Handsworth	57.1%	58.7%	51.4%	71.8%	81.0%
Ward End	57.4%	60.9%	50.7%	78.3%	84.0%
Balsall Heath West	57.5%	59.9%	49.7%	78.6%	84.5%
North Edgbaston	58.0%	59.3%	52.1%	73.7%	83.1%
Sparkbrook & Balsall Heath East	58.1%	60.6%	52.6%	75.1%	80.0%
Aston	58.5%	60.8%	53.4%	74.2%	78.9%
Heartlands	59.9%	63.1%	53.8%	78.9%	82.6%

- The table highlights the wards with less than 60% uptake.
- Although wards with less than 60% uptake of the first dose are still concentrated in the centre of Birmingham, the wards at that level (less than 60% uptake) appear to be reducing.
- Bournbrook and Selly Park and Edgbaston achieved 60% uptake in early May, and Sparkbrook achieved 60% in mid-May.

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

NIMS Data (Extracted 27/06/2022)

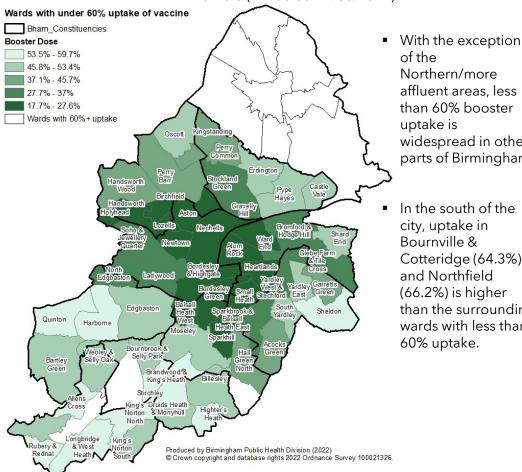


Ward Name	Total Uptake 12+	Total Uptake 16+	Total Uptake 12-49	Total Uptake 50+	Total Uptake 65+
Newtown	44.1%	46.7%	38.9%	63.2%	71.4%
Holyhead	45.6%	47.9%	38.8%	63.5%	74.8%
Nechells	47.1%	50.3%	40.3%	72.2%	81.8%
Soho & Jewellery Quarter	49.0%	51.1%	44.2%	65.2%	74.3%
Alum Rock	49.4%	53.2%	42.7%	72.2%	75.0%
Bordesley & Highgate	49.4%	52.1%	44.3%	70.4%	77.7%
Birchfield	49.5%	52.3%	42.2%	68.2%	77.2%
Bordesley Green	50.1%	53.5%	43.5%	70.3%	76.5%
Ward End	50.7%	55.0%	42.7%	75.7%	81.9%
Handsworth	51.4%	53.9%	44.3%	69.8%	79.9%
Ladywood	51.4%	52.7%	48.0%	68.4%	75.6%
Sparkbrook & Balsall Heath East	51.9%	55.3%	45.3%	72.6%	78.4%
Aston	52.3%	55.6%	45.8%	72.1%	77.7%
Balsall Heath West	52.6%	55.8%	43.9%	76.4%	82.2%
Heartlands	53.3%	57.5%	45.9%	76.2%	81.2%
North Edgbaston	53.8%	55.6%	46.8%	72.3%	82.2%
Sparkhill	54.5%	57.8%	47.1%	76.2%	81.8%
Small Heath	54.6%	58.3%	47.5%	76.4%	81.4%
Lozells	55.1%	58.1%	49.9%	71.8%	78.2%
Gravelly Hill	55.3%	57.9%	44.8%	77.4%	86.9%
Stockland Green	57.3%	60.0%	46.3%	80.1%	87.3%
Tyseley & Hay Mills	57.9%	61.1%	49.2%	79.0%	84.8%
Edgbaston	59.5%	60.4%	51.4%	83.2%	88.8%

- 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.
- Yardley West & Stechford achieved 60% in mid-April, and Bournbrook and Selly Park achieved 60% in mid-May.

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

NIMS Data (Extracted 27/06/2022)



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

In the south of the city, uptake in Bournville & Cotteridge (64.3%) and Northfield (66.2%) is higher than the surrounding wards with less than 60% uptake.

Ward N	lame	Total Uptake 12+	Total Uptake 16+	Total Uptake 12-49	Total Uptake 50+	Total Uptake 65+
Alum Ro	ock	17.7%	19.5%	11.1%	40.0%	47.3%
Ward Er		19.9%	22.1%	11.0%	47.8%	60.5%
	ook & Balsall Heath East	21.0%	22.9%	13.6%	44.1%	56.0%
Newtow		21.4%	23.1%	15.8%	42.0%	56.9%
	ey Green	22.1%	24.2%	14.7%	45.0%	56.0%
Sparkhil		23.1%	25.2%	14.7%	47.8%	59.7%
Small He		23.5%	25.8%	15.6%	47.7%	58.3%
Heartla		23.9%	26.7%	14.7%	52.4%	66.1%
Birchfie		24.0%	25.9%	14.7%	47.3%	62.4%
Aston	id	24.1%	26.3%	16.0%	49.0%	59.9%
Lozells		24.6%	26.9%	17.8%	46.1%	56.4%
Nechell:	c	25.0%	27.1%	17.5%	52.9%	67.5%
Holyhea		25.4%	27.5%	16.4%	48.9%	62.5%
- /	Heath West	26.1%	28.3%	16.6%	52.2%	63.1%
	ey & Highgate	26.3%	28.3%	20.4%	50.6%	61.6%
Handsw				17.9%		
	Jewellery Quarter	27.6%	29.7%		52.6%	66.2%
	& Hay Mills	30.1%	31.9%	24.2%	50.5%	62.6%
		32.2%	35.2%	19.4%	63.4%	74.2%
	dgbaston	33.1%	34.9%	23.7%	58.0%	73.1%
	rd & Hodge Hill	34.3%	37.5%	18.9%	67.5%	81.7%
	West & Stechford	34.4%	37.6%	20.2%	67.5%	81.0%
Gravelly		34.6%	36.9%	20.8%	63.5%	78.4%
	nd Green	35.8%	38.3%	21.1%	66.1%	79.2%
Ladywo		36.4%	37.5%	32.1%	57.4%	68.0%
	arm & Tile Cross	37.0%	40.3%	20.8%	70.0%	82.4%
	s Green	38.6%	42.0%	22.9%	70.9%	81.1%
	vorth Wood	40.7%	43.3%	25.4%	68.3%	80.3%
	een North	41.9%	45.4%	27.0%	72.6%	84.0%
Perry Ba		42.4%	45.1%	24.9%	72.4%	84.2%
Acocks (		42.4%	45.6%	26.5%	72.6%	83.2%
Kingstar		43.5%	46.9%	26.0%	72.8%	83.8%
	ommon	45.7%	48.9%	27.9%	74.3%	84.5%
Edgbast		47.4%	49.5%	37.2%	77.2%	85.6%
Shard E		48.5%	51.9%	29.2%	79.2%	89.3%
	rook & Selly Park	48.7%	49.7%	43.9%	78.9%	89.5%
Yardley		49.1%	52.5%	27.9%	79.0%	86.4%
	& Selly Oak	49.5%	53.1%	34.1%	77.9%	87.7%
Castle V		49.6%	53.4%	29.1%	80.7%	88.8%
Billesley		50.0%	53.6%	32.8%	77.4%	86.4%
	Iorton South	50.4%	54.4%	33.1%	78.3%	87.8%
South Y		50.6%	54.1%	33.1%	78.4%	86.9%
Moseley		51.1%	54.0%	37.2%	73.7%	83.4%
Pype Ha		51.5%	54.9%	33.9%	78.1%	87.2%
Bartley		51.7%	55.2%	33.5%	79.6%	89.1%
Erdingto	on	51.7%	54.6%	34.1%	78.6%	88.2%
Oscott		52.3%	55.7%	33.9%	79.3%	87.6%
	y Great Park	52.7%	56.8%	35.9%	80.5%	88.8%
Druids F	Heath & Monyhull	53.4%	56.8%	35.8%	79.4%	88.4%
Allens C	Cross	54.1%	58.0%	37.2%	81.0%	90.1%
Sheldon		55.8%	59.0%	35.3%	82.8%	90.3%
Rubery	& Rednal	56.2%	59.8%	37.9%	83.1%	91.2%
Highter'	's Heath	56.6%	60.1%	38.1%	82.1%	89.6%
Harborr		56.5%	59.6%	45.0%	79.9%	88.5%
Quinton	ı	56.9%	60.4%	40.6%	81.2%	88.6%
Stirchle	у	58.7%	61.9%	47.3%	80.0%	87.6%
	ood & King's Heath	58.9%	62.6%	44.3%	81.2%	88.2%
	lorton North	59.7%	64.0%	41.2%	84.4%	91.3%
	dge & West Heath	59.7%	63.1%	41.1%	84.6%	92.1%

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

NIMS Data (Extracted 27/06/2022)

			% uptake	of 1st dose	of Covid va	ccination da	ata extracte	d 27/06/202	2	
Ethnic Group	Newtown	Holyhead	Nechells	Soho & Jewellery Quarter	Ladywood	Bordesley & Highgate	Birchfield	Alum Rock	Bordesley Green	Handsworth
Not recorded	21.2%	18.4%	23.7%	18.7%	28.8%	34.5%	24.7%	25.9%	30.7%	26.7%
African	53.1%	51.9%	54.2%	56.3%	54.0%	50.2%	53.8%	47.2%	47.8%	48.1%
Any other Asian background	57.9%	61.9%	57.5%	60.3%	55.1%	53.8%	58.9%	57.6%	59.5%	63.7%
Any other Black background	47.0%	37.4%	50.3%	43.2%	45.7%	50.0%	39.9%	45.4%	46.0%	36.9%
Any other ethnic group	51.3%	43.4%	46.0%	51.0%	53.0%	49.7%	52.5%	45.5%	42.5%	52.3%
Any other mixed background	41.7%	43.0%	41.3%	52.3%	54.4%	37.8%	38.2%	39.1%	43.7%	51.4%
Any other White background	43.3%	13.5%	41.5%	38.7%	49.5%	39.7%	30.6%	11.6%	20.4%	22.9%
Arab	68.8%	25.0%	36.4%	70.0%	47.2%	30.8%	71.4%	45.5%	38.2%	53.8%
Bangladeshi or British Bangladeshi	75.2%	76.6%	69.0%	69.3%	64.7%	76.1%	73.4%	72.1%	74.9%	73.9%
British, Mixed British	70.2%	65.3%	75.9%	77.9%	80.4%	72.4%	67.4%	71.5%	71.9%	68.3%
Caribbean	40.9%	43.3%	47.6%	39.1%	45.2%	46.7%	43.5%	52.6%	49.3%	40.9%
Chinese	31.0%	73.9%	31.0%	42.6%	43.2%	51.5%	48.6%	47.6%	72.2%	75.8%
Indian or British Indian	46.3%	70.5%	42.9%	69.4%	58.5%	66.0%	70.4%	65.2%	60.2%	72.7%
Irish	76.1%	84.1%	76.9%	71.7%	68.5%	68.3%	71.1%	74.4%	73.7%	67.9%
Pakistani or British Pakistani	60.5%	67.3%	65.2%	63.9%	67.6%	64.2%	66.1%	63.0%	65.1%	66.1%
Traveller	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	6.3%	0.0%
White and Asian	41.5%	58.6%	64.0%	51.7%	54.2%	56.3%	44.4%	49.4%	34.2%	64.5%
White and Black African	44.9%	44.0%	61.6%	55.5%	62.8%	54.3%	48.5%	54.7%	52.1%	43.2%
White and Black Caribbean	29.9%	42.4%	40.3%	42.2%	39.8%	31.6%	37.8%	46.7%	33.9%	36.8%

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





#### **COVID-19 Vaccine Uptake (2<sup>nd</sup> Dose) by Ethnicity in Lowest 10 Wards**

NIMS Data (Extracted 27/06/2022)

			% uptake	of 2nd dose	of Covid v	accination d	lata extract	ed 27/06/202	22	
Ethnic Group	Newtown	Holyhead	Nechells	Soho & Jewellery Quarter	Bordesley & Highgate		Birchfield	Bordesley Green	Ward End	Handsworth
Not recorded	18.4%	16.1%	23.0%	16.7%	31.1%	22.3%	21.2%	26.4%	27.9%	23.5%
African	44.1%	43.9%	47.0%	49.0%	42.9%	39.4%	47.8%	40.6%	49.4%	40.5%
Any other Asian background	51.3%	56.2%	51.9%	54.7%	49.0%	49.7%	53.0%	53.4%	56.3%	55.8%
Any other Black background	39.8%	34.2%	41.0%	37.3%	44.3%	40.2%	35.9%	37.9%	32.1%	31.7%
Any other ethnic group	46.9%	38.8%	40.7%	47.4%	45.4%	39.0%	47.0%	37.7%	39.3%	45.4%
Any other mixed background	38.3%	38.8%	33.9%	47.1%	32.3%	32.0%	32.4%	34.9%	46.1%	42.1%
Any other White background	38.4%	11.8%	39.2%	35.8%	37.2%	10.1%	27.0%	18.2%	11.4%	20.2%
Arab	62.5%	25.0%	36.4%	70.0%	24.2%	39.4%	71.4%	35.3%	40.0%	53.8%
Bangladeshi or British Bangladeshi	66.0%	68.2%	62.4%	62.4%	69.1%	65.4%	66.6%	68.1%	68.4%	66.0%
British, Mixed British	63.5%	59.2%	71.2%	73.9%	67.9%	66.8%	63.0%	65.7%	72.5%	57.4%
Caribbean	36.8%	40.2%	44.5%	35.6%	43.0%	48.0%	40.3%	45.9%	43.7%	37.4%
Chinese	31.3%	69.6%	30.7%	42.1%	53.3%	47.6%	44.9%	66.7%	100.0%	73.6%
Indian or British Indian	44.2%	65.1%	40.0%	64.7%	62.7%	60.3%	65.2%	55.2%	62.3%	68.5%
Irish	70.1%	81.8%	76.9%	67.3%	63.5%	72.1%	66.7%	73.7%	74.2%	64.3%
Pakistani or British Pakistani	50.8%	58.6%	57.0%	56.1%	57.0%	56.1%	58.7%	58.3%	56.1%	58.6%
Traveller	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.0%	6.3%	0.0%	0.0%
White and Asian	41.5%	48.3%	56.0%	49.2%	47.5%	39.0%	33.3%	28.9%	36.2%	61.3%
White and Black African	36.5%	40.0%	53.6%	45.3%	46.8%	43.4%	43.9%	39.7%	51.4%	35.1%
White and Black Caribbean	25.7%	36.4%	34.0%	36.7%	27.7%	38.3%	36.3%	30.5%	27.8%	34.2%

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





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

NIMS Data (Extracted 27/06/2022)

	1	%	uptake of bo	oster dose o	f Covid vac	cination dat	a extracted	d 27/06/2022		
Ethnic Group	Alum Rock	Ward End	Sparkbrook & Balsall Heath East	Newtown	Bordesley Green	Sparkhill	Small Heath	Heartlands	Birchfield	Aston
Not recorded	7.3%	13.9%	8.6%	8.4%	11.9%	8.9%	19.3%	11.1%	9.0%	8.1%
African	11.0%	16.0%	11.4%	13.5%	11.7%	16.4%	8.5%	14.4%	17.0%	13.9%
Any other Asian background	15.7%	17.1%	17.8%	24.7%	21.9%	21.3%	21.5%	23.4%	22.4%	17.8%
Any other Black background	11.6%	10.0%	13.5%	11.1%	11.0%	11.5%	7.7%	12.3%	11.7%	17.4%
Any other ethnic group	15.2%	15.1%	11.2%	23.6%	13.7%	12.6%	10.6%	15.8%	22.3%	16.9%
Any other mixed background	12.5%	18.6%	15.0%	20.0%	12.7%	12.9%	18.8%	18.0%	16.7%	19.5%
Any other White background	4.8%	6.4%	13.4%	23.3%	11.4%	13.1%	12.7%	9.1%	13.5%	12.2%
Arab	15.2%	20.0%	12.0%	18.8%	5.9%	17.3%	13.2%	13.7%	28.6%	8.1%
Bangladeshi or British Bangladeshi	31.9%	26.9%	32.8%	31.6%	35.7%	33.5%	37.1%	38.1%	32.2%	34.4%
British, Mixed British	46.9%	55.1%	48.8%	47.2%	48.5%	53.7%	49.9%	55.1%	45.1%	40.5%
Caribbean	31.7%	25.7%	29.9%	19.2%	28.4%	36.0%	37.8%	29.6%	22.8%	25.6%
Chinese	28.6%	90.9%	50.0%	27.5%	66.7%	56.1%	35.7%	53.8%	32.7%	32.1%
Indian or British Indian	31.1%	26.7%	48.9%	32.5%	33.3%	50.0%	42.9%	35.0%	44.9%	38.4%
Irish	48.8%	64.5%	61.3%	56.7%	63.2%	71.9%	59.1%	73.9%	48.9%	56.0%
Pakistani or British Pakistani	17.7%	16.1%	18.2%	16.9%	22.0%	20.7%	22.6%	22.0%	20.5%	22.6%
Traveller	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	0.0%	0.0%	2.5%
White and Asian	15.6%	17.0%	22.0%	29.3%	10.5%	14.8%	6.5%	16.7%	13.9%	13.1%
White and Black African	11.3%	20.0%	19.1%	10.2%	17.8%	16.7%	9.3%	12.8%	13.6%	14.9%
White and Black Caribbean	16.7%	7.4%	29.1%	10.7%	27.1%	33.0%	21.6%	19.4%	17.8%	17.2%

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

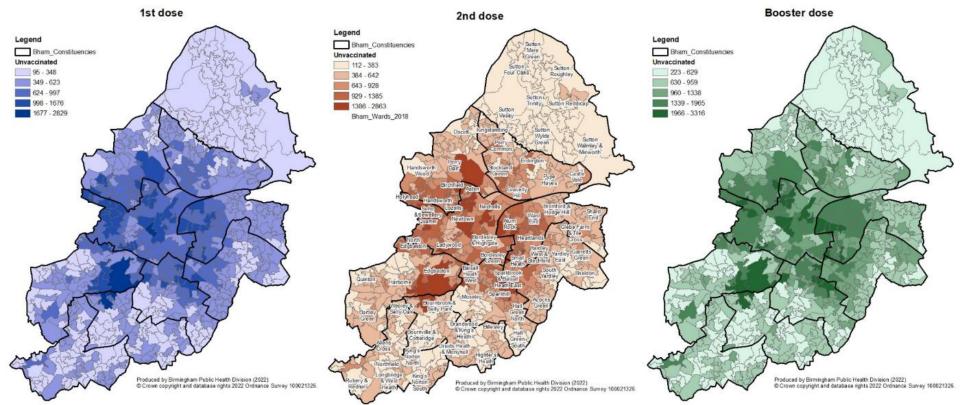
Within this category, between 50% and 75% of the ward have been vaccinated





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

NIMS Data (Extracted 27/06/2022)



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 64% of the estimated eligible resident population, compared to 21% in Birmingham
- This LSOA area has the largest eligible population (6.5k) 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 LSOAs with the largest numbers of unvaccinated are in six wards: Edgbaston, Bournbrook & Selly Park, Soho & Jewellery Quarter, Newtown, Alum Rock and Perry Barr

## Birmingham Priority Age Group Not Vaccinated 1<sup>st</sup>, 2<sup>nd</sup> and Booster Doses NHS NIMS Extracted 27/06/2022

Not Vaccinated

**Second Dose** 

53,626

21,951

111.391

89,560 53,901

17,915 13,997

> 9,485 6.015

3,550

2,281

3,653

**Vaccinated** 

**Percentage** 

**Second Dose** 

25.7%

36.0%

52.3% 56.9%

68.3%

77.0%

79.9%

83.6%

86.8%

90.7%

92.3%

91.1%

Priority Group	Eligible Count	Not Vaccinated First Dose	Vaccinated Percentage First Dose
12 - 15	72,171	42,630	40.9%
16 - 17	34,320	17,350	49.4%
18 - 29	233,304	98,447	57.8%
30 - 39	207,931	80,974	61.1%
40 - 49	170,283	48,529	71.5%
50 - 54	77,726	16,116	79.3%
55 - 59	69,515	12,733	81.7%
60 - 64	57,730	8,669	85.0%
65 - 69	45,570	5,527	87.9%
70 - 74	38,075	3,305	91.3%
75 - 79	29,547	2,081	93.0%
80+	41,016	3,327	91.9%
Priority	Eligible Count	Not Vaccinated	Vaccinated
Group	(Booster Dose)	Booster Dose	Percentage
			Booster
16 - 17	34,320	31,069	9.5%
18 - 29	233,304	172,718	26.0%
30 - 39	207,931	141,845	31.8%
40 - 49	170,283	93,891	44.9%
50 - 54	77,726	32,692	57.9%
55 - 59	69,515	24,269	65.1%
60 - 64	57,730	16,418	71.6%
65 - 69	45,570	10,291	77.4%
70 - 74	38,075	6,013	84.2%
75 - 79	29,547	3,708	87.5%
80+	41,016	6,211	84.9%

- 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 subjects to have been fully vaccinated (with 1st and 2<sup>nd</sup> doses) before being eligible for a booster.





#### **Demographics of Vaccine Uptake: Deprivation (extract 27/06/2022)**

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					%	uptake of	1st dose of	Covid va	ccination c	lata extrac	ted 27-06-	-22				
Quintile	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%	90.5%	87.9%	84.2%	81.0%	77.1%	75.1%	67.5%	56.9%	52.9%	42.6%	34.2%	85.5%	77.5%	80.0%	73.9%
Moderately Deprived (DQ2)	94.4%	94.1%	93.1%	90.0%	88.2%	85.1%	82.6%	75.0%	65.2%	62.0%	58.7%	48.5%	90.6%	84.4%	85.1%	78.6%
Average (DQ3)	95.3%	94.9%	95.0%	92.8%	90.2%	88.7%	86.4%	78.5%	68.2%	66.1%	65.9%	57.2%	93.2%	87.9%	89.0%	81.5%
Moderately Affluent (DQ4)	96.1%	95.8%	95.8%	94.3%	91.8%	90.0%	88.7%	82.8%	72.1%	66.6%	73.7%	67.7%	95.1%	91.8%	89.5%	85.5%
Affluent (DQ5)	97.1%	97.5%	96.7%	95.0%	93.8%	93.1%	92.0%	87.9%	82.8%	82.6%	83.7%	77.2%	96.4%	94.0%	92.0%	84.0%

IMD Deprivation					<u>% ı</u>	uptake of 2	2nd dose o	f Covid va	ccination o	data extra	ted 27-06	-22				. 10
Quintile	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)	86.9%	89.4%	86.9%	82.8%	79.2%	74.7%	72.3%	63.7%	52.0%	46.0%	28.4%	19.2%	82.6%	73.2%	76.1%	68.8%
Moderately Deprived (DQ2)	93.8%	93.7%	92.6%	89.2%	87.0%	83.8%	80.7%	72.4%	62.0%	57.4%	46.2%	32.9%	88.9%	81.6%	81.9%	74.2%
Average (DQ3)	94.9%	94.5%	94.8%	92.3%	89.4%	87.8%	84.9%	76.5%	65.5%	63.4%	53.7%	40.4%	91.7%	85.5%	86.8%	77.5%
Moderately Affluent (DQ4)	95.8%	95.4%	95.7%	93.8%	91.2%	89.3%	87.7%	81.7%	70.1%	64.8%	65.4%	53.7%	94.4%	90.2%	87.9%	83.7%
Affluent (DQ5)	96.8%	97.3%	96.4%	94.6%	93.5%	92.7%	91.1%	87.2%	81.0%	80.6%	75.1%	62.9%	95.6%	92.9%	92.0%	83.0%

IMD Deprivation					% up	take of bo	oster dose	of Covid v	/accinatio	ı data extr	acted 27-0	06-22				
Quintile	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)	76.8%	81.4%	77.1%	69.4%	63.1%	55.8%	48.7%	35.9%	23.8%	16.7%	5.2%	0.5%	59.6%	47.4%	49.8%	38.8%
Moderately Deprived (DQ2)	90.1%	90.7%	88.4%	82.6%	77.9%	72.3%	65.7%	53.5%	39.7%	32.4%	13.9%	1.4%	76.1%	63.6%	64.1%	48.9%
Average (DQ3)	92.0%	92.2%	91.0%	87.7%	82.5%	78.1%	72.7%	60.4%	46.2%	43.9%	19.3%	1.8%	81.2%	69.7%	72.3%	56.0%
Moderately Affluent (DQ4)	94.5%	94.2%	93.6%	90.8%	87.0%	83.6%	80.6%	70.4%	54.5%	48.2%	29.9%	2.4%	88.9%	80.3%	77.7%	67.8%
Affluent (DQ5)	96.1%	96.7%	95.2%	93.1%	91.7%	88.2%	85.5%	77.3%	65.5%	57.0%	33.7%	3.6%	92.6%	85.1%	86.2%	70.2%

Within this category, 75% or more have been vaccinated

Within this category, less than 75% have been vaccinated





### **Demographics of Vaccine Uptake: Gender (extract 27/06/2022)**

Uptake of vaccine is similar in both genders.

						% uptake	of 1st dose o	of Covid vac	ccination da	ta extracted	27-06-22					
Gender	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	92.1%	92.9%	91.6%	88.8%	86.8%	84.8%	83.9%	78.2%	67.0%	61.3%	52.5%	41.3%	87.3%	81.9%	82.1%	76.4%
Male	91.6%	93.0%	91.0%	86.9%	83.2%	78.8%	75.3%	65.8%	55.8%	54.3%	46.6%	40.6%	88.0%	79.5%	82.4%	72.2%
	% uptake of 2nd dose of Covid vaccination data extracted 27-06-22															
						% uptake o	of 2nd dose	of Covid va	ccination da	ata extracte	d 27-06-22	-		1		
Gender	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	91.2%	92.2%	90.9%	87.7%	85.3%	83.0%	81.5%	74.9%	62.5%	55.8%	38.3%	26.2%	84.4%	78.1%	78.6%	71.5%
Male	90.9%	92.3%	90.4%	85.9%	81.9%	77.0%	73.0%	62.7%	51.9%	48.7%	33.9%	25.2%	86.0%	76.0%	79.2%	67.3%
					9	% uptake of	booster dos	e of Covid	vaccination	data extrac	ted 27-06-22	2		a - a		_
Gender	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	84.4%	86.5%	83.2%	77.3%	72.6%	67.1%	61.1%	49.3%	35.5%	28.7%	10.3%	0.8%	63.1%	54.6%	54.7%	41.7%
Male	85.6%	88.6%	85.3%	77.6%	70.6%	63.2%	55.2%	41.1%	28.5%	23.2%	8.6%	1.0%	69.4%	54.8%	59.2%	43.3%

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 27/06/2022)**

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.

					% uptake	of 1st d	ose of C	ovid vac	cination	data ext	racted 2	7-06-22				
Ethnic Group	80+yrs	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
Not recorded	65.0%	75.5%	73.6%	65.5%	59.5%	51.2%	48.3%	38.3%	33.5%	39.4%	34.2%	24.6%	81.0%	72.3%	76.5%	65.0%
African	71.0%	70.4%	73.2%	74.5%	72.2%	71.7%	72.7%	68.5%	55.8%	49.6%	34.0%	27.5%	80.0%	73.3%	74.8%	72.8%
Any other Asian																
background	83.0%	86.5%	82.4%	83.3%	81.6%	81.2%	79.0%	73.4%	62.4%	59.3%	48.1%	42.2%	86.3%	80.5%	81.8%	75.7%
Any other Black																
background	76.9%	73.0%	70.1%	66.7%	66.5%	63.2%	64.4%	55.6%	43.0%	42.3%	28.3%	18.8%	70.9%	61.8%	58.1%	52.3%
Any other ethnic group	76.8%	79.7%	77.4%	75.5%	74.8%	69.6%	70.5%	63.1%	54.7%	46.9%	38.8%	32.2%	78.7%	69.8%	74.0%	68.0%
Any other mixed																
background	89.6%	91.8%	82.3%	75.0%	78.7%	72.0%	70.3%	65.0%	52.6%	50.2%	40.7%	35.6%	78.0%	66.6%	65.1%	55.4%
Any other White																
background	92.1%	90.3%	84.7%	77.4%	73.1%	71.0%	63.3%	53.4%	44.9%	43.4%	37.2%	29.1%	78.7%	66.5%	81.6%	61.1%
Arab	81.3%	63.6%	76.5%	83.3%	59.2%	73.5%	69.8%	65.9%	50.4%	38.3%	31.2%	20.9%	65.5%	69.5%	69.2%	74.0%
Bangladeshi or British																
Bangladeshi	82.8%	82.9%	84.7%	87.0%	87.7%	89.8%	89.7%	85.2%	73.7%	67.9%	60.3%	54.0%	92.6%	88.1%	89.7%	89.0%
British, Mixed British	97.3%	97.1%	96.4%	94.8%	93.5%	91.8%	89.9%	84.8%	75.8%	74.6%	67.9%	57.2%	94.2%	87.3%	87.6%	77.7%
Caribbean	78.6%	78.9%	72.8%	69.0%	63.9%	61.3%	56.6%	45.3%	32.2%	32.0%	20.6%	14.9%	70.8%	57.9%	54.3%	40.3%
Chinese	83.1%	68.5%	68.4%	73.0%	74.5%	72.7%	72.3%	68.0%	40.6%	30.9%	61.3%	67.3%	91.0%	82.4%	95.5%	100.0%
Indian or British Indian	92.0%	91.3%	91.0%	90.9%	90.0%	88.1%	85.9%	79.3%	68.4%	67.1%	70.3%	63.0%	93.6%	89.9%	91.1%	86.4%
Irish	96.1%	95.4%	92.1%	91.6%	90.0%	86.0%	85.1%	73.0%	58.4%	63.4%	68.0%	52.1%	95.3%	84.4%	85.2%	78.2%
Pakistani or British																
Pakistani	84.8%	85.9%	84.1%	83.6%	84.8%	83.1%	82.8%	77.7%	69.0%	61.2%	46.5%	36.0%	86.2%	80.7%	82.1%	80.2%
Traveller	0.0%	50.0%	0.0%	0.0%	27.3%	22.2%	37.0%	18.3%	9.7%	3.8%	3.7%	0.0%	12.5%	13.2%	0.0%	12.5%
White and Asian	100.0%	82.8%	90.7%	75.8%	84.4%	85.8%	79.8%	71.1%	60.0%	62.5%	51.1%	43.8%	81.1%	76.0%	73.3%	67.0%
White and Black African	80.0%	65.0%	69.7%	65.5%	75.0%	63.7%	71.1%	70.4%	57.1%	55.0%	43.4%	34.8%	79.3%	72.5%	77.3%	57.5%
White and Black																
Caribbean	75.3%	75.0%	78.1%	76.9%	68.9%	66.5%	65.5%	55.6%	41.6%	42.2%	30.9%	23.8%	70.0%	57.2%	47.3%	42.6%





### **Demographics of 2<sup>nd</sup> Dose Vaccine Uptake: Ethnicity (extract 27/06/2022)**

ė .				0	<b>√ uptake</b>	of 2nd d	lose of C	ovid vac	cination	data ext	tracted 2	7-06-22				
Ethnic Group	80+yrs	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
Not recorded	64.3%	75.2%	72.9%	64.0%	58.3%	49.7%	47.1%	36.7%	31.4%	35.7%	26.0%	15.6%	79.4%	69.2%	73.4%	61.4%
African	71.0%	69.0%	71.6%	72.1%	70.0%	69.5%	69.4%	64.6%	50.1%	40.8%	19.6%	12.8%	76.7%	68.7%	67.2%	66.0%
Any other Asian																
background	80.9%	85.4%	81.0%	82.4%	79.5%	79.7%	76.9%	70.6%	58.6%	52.6%	33.6%	25.8%	83.5%	76.2%	78.9%	71.1%
Any other Black																
background	74.9%	70.4%	68.0%	65.4%	63.7%	59.8%	60.9%	51.2%	37.9%	34.5%	15.4%	8.7%	66.8%	56.7%	54.8%	47.1%
Any other ethnic group	75.6%	77.6%	76.9%	74.0%	73.7%	67.5%	67.9%	60.4%	50.9%	40.9%	26.8%	19.6%	75.6%	66.3%	71.3%	64.4%
Any other mixed																
background	86.6%	91.8%	80.2%	73.7%	77.6%	68.5%	66.7%	61.8%	48.2%	44.7%	30.7%	22.3%	74.4%	61.1%	59.0%	52.6%
Any other White																
background	91.9%	89.8%	84.0%	76.6%	71.7%	69.3%	61.4%	51.3%	42.3%	39.8%	29.4%	18.8%	76.9%	63.5%	80.1%	57.5%
Arab	81.3%	54.5%	76.5%	80.6%	57.1%	69.9%	67.9%	63.5%	47.1%	32.2%	19.1%	11.3%	60.0%	67.5%	69.2%	72.6%
Bangladeshi or British																
Bangladeshi	80.7%	80.4%	84.7%	85.4%	86.2%	87.9%	88.0%	82.3%	69.1%	60.2%	41.9%	29.6%	90.6%	84.7%	87.7%	85.2%
British, Mixed British	96.8%	96.5%	95.9%	94.0%	92.3%	90.2%	87.8%	81.6%	71.1%	69.6%	53.3%	40.0%	92.4%	83.9%	84.6%	72.5%
Caribbean	77.0%	77.3%	71.4%	67.3%	61.2%	58.6%	52.8%	41.4%	28.3%	27.0%	12.9%	7.4%	67.6%	54.4%	50.8%	37.0%
Chinese	82.5%	67.1%	68.4%	72.4%	74.1%	71.8%	72.0%	67.1%	40.1%	32.8%	53.0%	49.2%	89.9%	81.1%	94.0%	100.0%
Indian or British Indian	91.5%	91.0%	90.6%	90.2%	89.3%	86.8%	84.1%	77.1%	65.9%	62.2%	56.6%	45.1%	92.2%	87.8%	88.6%	83.2%
Irish	95.6%	95.0%	91.2%	90.4%	88.2%	83.9%	82.3%	70.3%	55.6%	60.2%	60.0%	35.6%	94.2%	82.2%	81.8%	70.7%
Pakistani or British																
Pakistani	81.8%	83.6%	82.5%	81.7%	82.7%	80.6%	79.5%	73.1%	63.2%	52.7%	30.0%	19.2%	82.5%	75.9%	76.9%	74.9%
Traveller	0.0%	50.0%	0.0%	0.0%	27.3%	22.2%	37.0%	15.1%	9.7%	3.1%	3.7%	0.0%	12.5%	13.2%	0.0%	12.5%
White and Asian	95.7%	82.8%	88.4%	71.2%	83.6%	83.7%	78.1%	68.8%	56.0%	57.2%	39.9%	28.8%	77.7%	71.4%	73.3%	58.0%
White and Black African	80.0%	65.0%	66.7%	65.5%	70.7%	64.3%	69.8%	66.1%	51.9%	48.0%	30.1%	17.9%	77.4%	68.2%	72.7%	50.0%
White and Black																
Caribbean	75.3%	73.8%	78.1%	74.5%	66.5%	62.8%	61.9%	50.2%	36.9%	36.3%	22.4%	13.6%	66.4%	52.2%	45.0%	38.7%





### **Demographics of Booster Vaccine Uptake: Ethnicity (extract 27/06/2022)**

				% upt	take of bo	ooster do	se of Co	vid vacci	nation da	ta extrac	ted 27-06	6-22			
Ethnic Group	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 -
Not recorded	60.7%	71.9%	67.1%	57.3%	50.2%	40.6%	36.2%	24.6%	18.2%	17.7%	8.3%	66.1%	49.9%	52.9%	38.1%
African	51.2%	49.8%	49.5%	54.7%	48.5%	43.7%	39.0%	29.1%	15.8%	9.9%	2.5%	45.3%	36.7%	30.3%	25.3%
Any other Asian															
background	67.2%	70.8%	73.1%	66.4%	64.6%	60.5%	54.5%	43.9%	30.6%	22.4%	7.8%	55.1%	48.2%	47.5%	37.0%
Any other Black															
background	58.6%	55.3%	46.4%	46.6%	42.6%	37.4%	32.4%	22.0%	11.8%	8.0%	1.9%	41.8%	31.4%	29.7%	20.7%
Any other ethnic group	63.4%	68.8%	67.5%	62.3%	58.1%	47.7%	47.2%	37.1%	24.7%	16.9%	6.2%	50.0%	40.7%	46.4%	32.7%
Any other mixed															
background	71.6%	83.7%	76.0%	56.4%	59.9%	48.4%	49.7%	41.7%	28.1%	22.4%	8.0%	56.9%	39.7%	43.4%	32.6%
Any other White															
background	88.0%	86.3%	79.7%	69.0%	62.1%	58.3%	48.0%	35.8%	25.3%	22.0%	7.6%	64.9%	47.6%	62.8%	38.1%
Arab	43.8%	27.3%	47.1%	52.8%	30.6%	32.5%	25.5%	31.3%	15.7%	7.9%	2.8%	21.8%	28.0%	30.8%	20.5%
Bangladeshi or British															
Bangladeshi	61.3%	61.3%	64.3%	64.3%	60.5%	62.4%	62.1%	51.7%	32.7%	20.0%	4.4%	64.1%	55.8%	52.9%	50.8%
British, Mixed British	94.1%	94.1%	92.4%	89.3%	84.9%	80.4%	75.8%	65.8%	50.1%	45.1%	19.0%	84.4%	69.6%	71.6%	53.8%
Caribbean	64.4%	64.4%	56.2%	51.3%	42.9%	38.3%	33.8%	20.5%	11.1%	8.3%	2.0%	50.3%	34.6%	34.1%	22.5%
Chinese	78.7%	68.5%	67.5%	67.5%	67.6%	64.7%	66.4%	58.6%	32.9%	24.2%	29.1%	82.8%	71.6%	85.1%	78.3%
Indian or British Indian	85.9%	87.2%	85.4%	83.6%	80.6%	75.4%	68.3%	58.1%	43.3%	36.1%	17.1%	78.8%	70.8%	74.2%	61.8%
Irish	92.5%	91.7%	86.1%	83.2%	80.4%	74.4%	70.0%	57.7%	42.2%	38.1%	20.0%	88.1%	69.7%	75.0%	52.9%
Pakistani or British															
Pakistani	51.5%	55.4%	54.4%	51.1%	47.7%	42.1%	37.2%	29.4%	19.6%	12.2%	2.9%	41.9%	33.8%	32.8%	27.9%
Traveller	0.0%	50.0%	0.0%	0.0%	18.2%	11.1%	18.5%	9.7%	5.6%	2.3%	0.0%	0.0%	7.9%	0.0%	12.5%
White and Asian	82.6%	82.8%	76.7%	66.7%	75.0%	72.1%	56.7%	48.9%	36.0%	34.3%	14.0%	55.4%	50.2%	56.7%	38.0%
White and Black African	68.6%	55.0%	57.6%	53.6%	48.3%	40.7%	42.5%	35.1%	19.6%	17.2%	7.7%	52.2%	39.5%	54.5%	20.0%
White and Black Caribbean	64.2%	65.0%	63.8%	56.3%	51.0%	46.8%	40.9%	29.5%	17.7%	16.0%	5.7%	46.7%	32.4%	27.5%	17.0%







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







