

# Covid Vaccination Overview

Data extracted on 14/09/2021



# Vaccine roll out

- Everyone over the age of 16 in England are now encouraged to now book their Covid-19 vaccine.
- All 16 and 17-year-olds in England are now eligible for their first COVID-19 vaccine dose. Anyone in this age group can now find their nearest centre through the 'grab a jab' NHS online walk-in finder:  
<https://www.nhs.uk/conditions/coronavirus-covid-19/coronavirus-vaccination/find-a-walk-in-coronavirus-covid-19-vaccination-site/>
- Vaccine is being offered to children aged 12 to 15 with severe neurological disorders, Down's syndrome, immunosuppression, multiple or severe learning disabilities and young people aged 12 to 17 who live with an immunosuppressed person.
- The Covid-19 vaccine will also be extended to other 12-15 year olds, following the Government's acceptance of the recommendation from the UK's four Chief Medical Officers (CMOs) to offer first dose of the Pfizer vaccine to this age group. The roll out will commence next week. This is to protect young people from catching the infection, reduce transmission in schools and reduce disruption to their education.
- From next week, COVID-19 vaccine boosters will be offered across the country to the over-50s, younger adults with health conditions, and frontline health and care workers.
- So far around 88.9% of England adults aged 16+ have had their 1st vaccine dose, and 70.7% their 2nd dose. This compares to 65.4% and 57.2% in Birmingham.\*

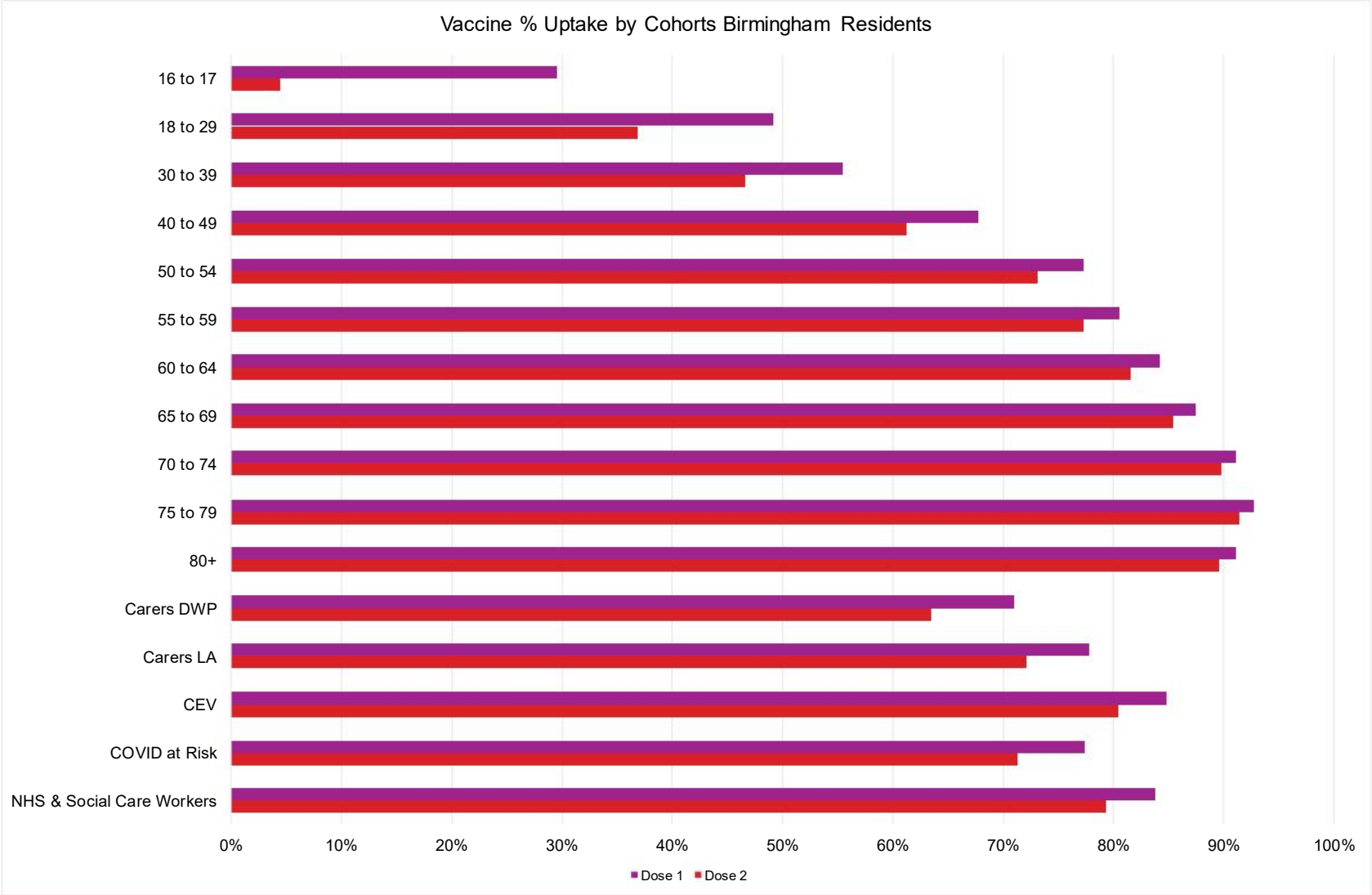
\*Source: GOV.UK Coronavirus (COVID-19) in the UK

# % Priority Groups Vaccinated – updated 14/09/2021

- 16 years and over
  - 1<sup>st</sup> dose – 65.8%
  - 2<sup>nd</sup> dose – 58.2%
- 50 years and over
  - 1<sup>st</sup> dose – 84.7%
  - 2<sup>nd</sup> dose – 82.0%
- Clinically Extremely Vulnerable
  - 1st dose – 84.9%
  - 2nd dose – 80.5%
- COVID At Risk
  - 1st dose – 77.4%
  - 2nd dose – 71.3%

Source: NHS NIMS, extracted 14/09/21

# Uptake by Cohort in Birmingham Residents – NIMS Data (Extracted 14/09/21)



# Priority Groups currently being called for vaccination: 1<sup>st</sup> dose

Source: NHS NIMS Extracted 14/09/21

Priority	Risk group	% First Dose Uptake				
		NHS Birmingham & Solihull		NHS Sandwell & West Birmingham		Birmingham
		Total	Birmingham	Total	Birmingham	
1	Residents in a care home for older adults and staff working in care homes for older adults	N/A on NIMS				
2	All those 80 years of age and over	93.5%	92.3%	90.2%	82.4%	91.1%
	Frontline health and social care workers *	86.4%	85.1%	81.1%	75.3%	83.8%
3	All those 75 - 79 years of age	94.5%	93.5%	91.5%	85.7%	92.7%
4	All those 70 - 74 years of age	93.4%	92.3%	89.8%	81.8%	91.1%
	Clinically extremely vulnerable individuals (not including pregnant women and those under 16 years of age)	87.4%	86.1%	85.6%	78.7%	84.9%
5	All those 65 - 69 years of age	90.6%	89.2%	86.3%	76.5%	87.5%
	COVID At Risk	80.9%	79.0%	78.7%	69.4%	77.4%
6	All those 60 - 64 years of age	88.1%	86.4%	82.6%	71.0%	84.2%
7	All those 55 - 59 years of age	85.1%	83.1%	79.4%	66.4%	80.6%
8	All those 50 - 54 years of age	81.9%	79.6%	77.0%	64.9%	77.3%
	All those 40 - 49 years of age	72.9%	70.2%	68.4%	56.3%	67.7%
	All those 30 - 39 years of age	60.6%	57.9%	55.7%	45.1%	55.4%
	All those 18 - 29 years of age	53.8%	50.9%	50.6%	41.8%	49.2%
	All those 16 - 17 years of age	35.7%	31.6%	29.2%	18.4%	29.5%

\* Current significant data issues in denominator definition

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

Source: NHS NIMS Extracted 14/09/21

Priority	Risk group	% Second Dose Uptake				
		NHS Birmingham & Solihull		NHS Sandwell & West Birmingham		Birmingham
		Total	Birmingham	Total	Birmingham	
1	Residents in a care home for older adults and staff working in care homes for older adults	N/A on NIMS				
2	All those 80 years of age and over	92.3%	90.8%	88.7%	80.5%	89.6%
	Frontline health and social care workers *	82.6%	81.0%	76.0%	68.7%	79.3%
3	All those 75 - 79 years of age	93.5%	92.4%	90.2%	83.6%	91.4%
4	All those 70 - 74 years of age	92.3%	91.0%	88.5%	80.0%	89.8%
	Clinically extremely vulnerable individuals (not including pregnant women and those under 16 years of age)	83.6%	81.9%	81.9%	73.7%	80.5%
	All those 65 - 69 years of age	75.5%	73.2%	73.2%	62.3%	85.5%
5	COVID At Risk	88.9%	87.2%	84.5%	73.9%	71.3%
6	All those 60 - 64 years of age	86.0%	84.0%	80.2%	67.5%	81.6%
7	All those 55 - 59 years of age	82.4%	80.0%	76.4%	62.4%	77.3%
8	All those 50 - 54 years of age	78.3%	75.6%	73.2%	59.7%	73.1%
	All those 40 - 49 years of age	67.2%	63.9%	62.1%	49.1%	61.3%
	All those 30 - 39 years of age	52.2%	49.2%	46.4%	36.1%	46.6%
	All those 18 - 29 years of age	41.5%	38.6%	36.6%	29.5%	36.9%
	All those 16 - 17 years of age	5.6%	4.9%	3.8%	2.1%	4.4%

\* Current significant data issues in denominator definition

# Birmingham Age Cohorts Groups

## Not Vaccinated and Vaccinated 1<sup>st</sup> and 2<sup>nd</sup> dose

Source: NHS NIMS Extracted 14/09/21

Priority Group	Eligible Count	No Vaccine First Dose	No Vaccine Second Dose	Vaccinated Count First Dose	Vaccinated Count Second Dose	Vaccinated Percentage First Dose	Vaccinated Percentage Second Dose
16 - 17	33,704	23,763	32,214	9,941	1,490	29.5%	4.4%
18 - 29	228,184	115,972	144,046	112,212	84,138	49.2%	36.9%
30 - 39	206,837	92,175	110,348	114,662	96,489	55.4%	46.6%
40 - 49	170,201	54,929	65,905	115,272	104,296	67.7%	61.3%
50 - 54	77,743	17,649	20,934	60,094	56,809	77.3%	73.1%
55 - 59	69,212	13,449	15,684	55,763	53,528	80.6%	77.3%
60 - 64	57,354	9,082	10,561	48,272	46,793	84.2%	81.6%
65 - 69	45,167	5,636	6,558	39,531	38,609	87.5%	85.5%
70 - 74	38,815	3,448	3,970	35,367	34,845	91.1%	89.8%
75 - 79	29,100	2,121	2,491	26,979	26,609	92.7%	91.4%
80+	42,697	3,802	4,441	38,895	38,256	91.1%	89.6%

Total number not vaccinated first dose: 342,026 34.2%

Total number not vaccinated second dose: 417,152 41.8%

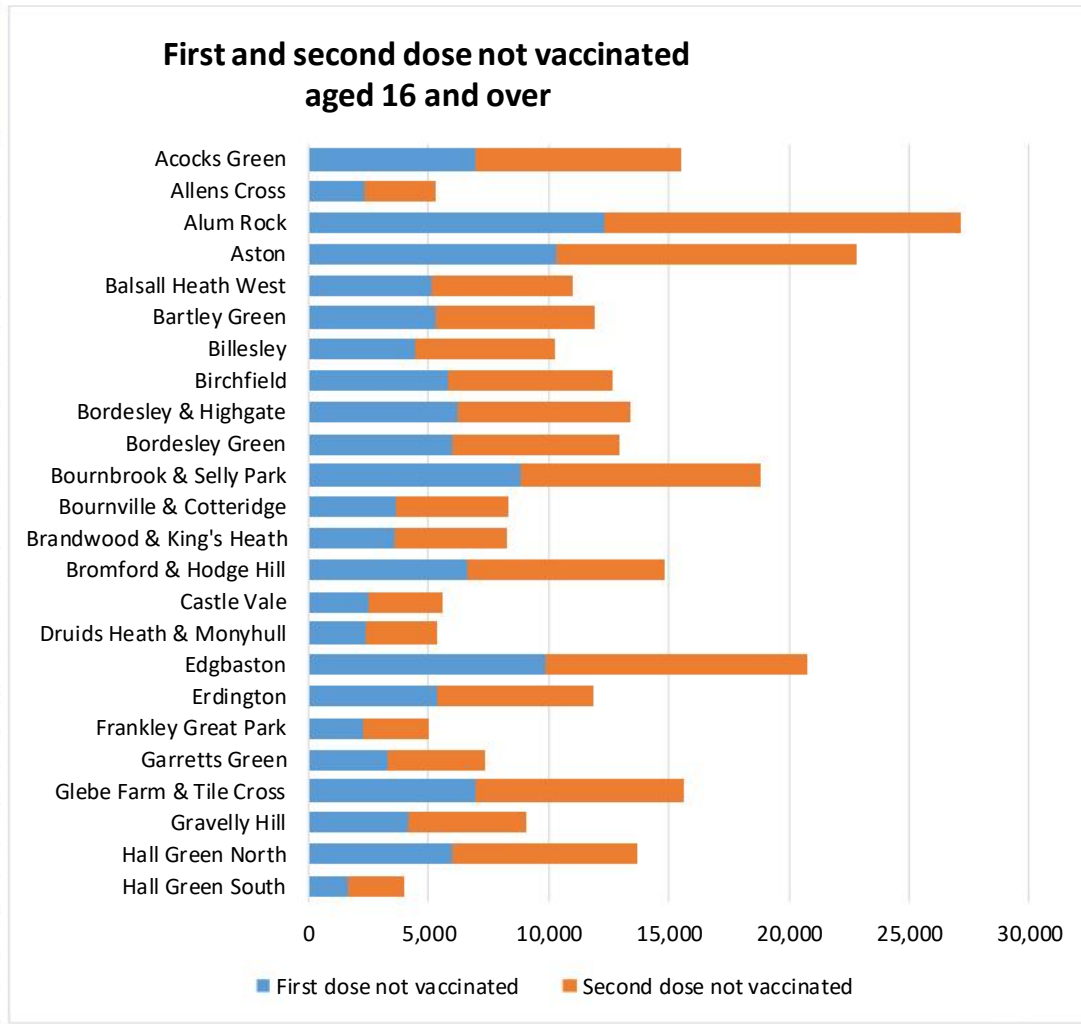


# Birmingham wards (1) aged 16+ cohorts

## Not Vaccinated and Vaccinated - 1<sup>st</sup> and 2<sup>nd</sup> dose

Source: NHS NIMS Extracted 14/09/21

Ward Name	Eligible Count	Not Vaccinated First Dose	Not Vaccinated Second Dose	Vaccinated Count First Dose	Vaccinated Count Second Dose	Vaccinated Percentage First Dose	Vaccinated Percentage Second Dose
Acocks Green	20,901	6,913	8,544	13,988	12,357	66.9%	59.1%
Allens Cross	9,157	2,302	2,977	6,855	6,180	74.9%	67.5%
Alum Rock	23,930	12,315	14,850	11,615	9,080	48.5%	37.9%
Aston	21,934	10,311	12,470	11,623	9,464	53.0%	43.1%
Balsall Heath West	10,790	5,048	5,947	5,742	4,843	53.2%	44.9%
Bartley Green	19,314	5,295	6,635	14,019	12,679	72.6%	65.6%
Billesley	17,045	4,438	5,815	12,607	11,230	74.0%	65.9%
Birchfield	11,580	5,782	6,824	5,798	4,756	50.1%	41.1%
Bordesley & Highgate	12,350	6,171	7,212	6,179	5,138	50.0%	41.6%
Bordesley Green	12,063	5,940	7,027	6,123	5,036	50.8%	41.7%
Bournbrook & Selly Park	19,936	8,777	10,027	11,159	9,909	56.0%	49.7%
Bournville & Cotteridge	16,959	3,671	4,656	13,288	12,303	78.4%	72.5%
Brandwood & King's Heath	16,654	3,626	4,658	13,028	11,996	78.2%	72.0%
Bromford & Hodge Hill	17,956	6,604	8,237	11,352	9,719	63.2%	54.1%
Castle Vale	8,634	2,502	3,044	6,132	5,590	71.0%	64.7%
Druids Heath & Monyhull	9,272	2,338	2,982	6,934	6,290	74.8%	67.8%
Edgbaston	21,646	9,815	10,908	11,831	10,738	54.7%	49.6%
Erdington	18,281	5,350	6,483	12,931	11,798	70.7%	64.5%
Frankley Great Park	8,738	2,191	2,806	6,547	5,932	74.9%	67.9%
Garretts Green	9,385	3,281	4,057	6,104	5,328	65.0%	56.8%
Glebe Farm & Tile Cross	19,483	6,958	8,655	12,525	10,828	64.3%	55.6%
Gravelly Hill	9,824	4,132	4,886	5,692	4,938	57.9%	50.3%
Hall Green North	19,769	6,009	7,687	13,760	12,082	69.6%	61.1%
Hall Green South	8,973	1,634	2,280	7,339	6,693	81.8%	74.6%



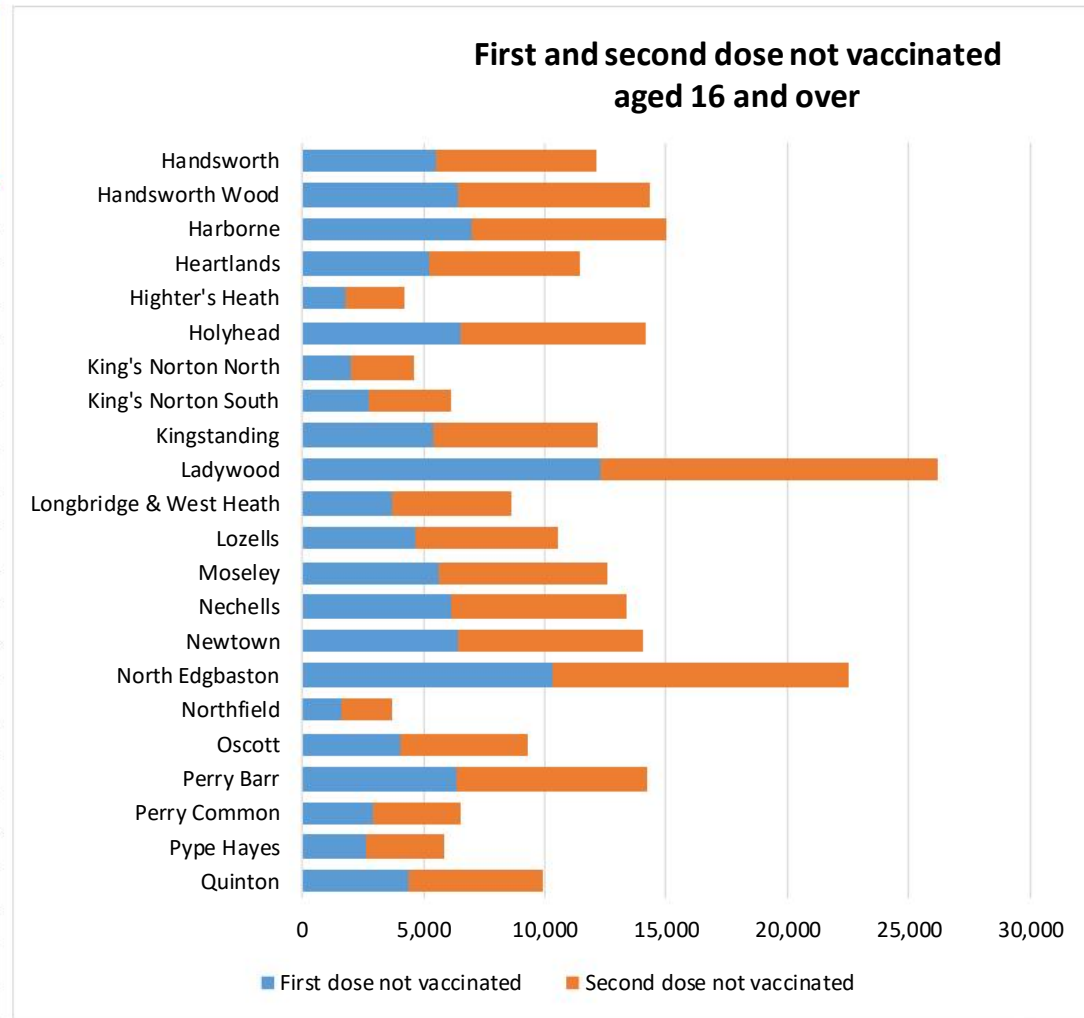


# Birmingham wards (2) aged 16+ cohorts

## Not Vaccinated and Vaccinated - 1<sup>st</sup> and 2<sup>nd</sup> dose

Source: NHS NIMS Extracted 14/09/21

Ward Name	Eligible Count	Not Vaccinated First Dose	Not Vaccinated Second Dose	Vaccinated Count First Dose	Vaccinated Count Second Dose	Vaccinated Percentage First Dose	Vaccinated Percentage Second Dose
Handsworth	11,725	5,532	6,629	6,193	5,096	52.8%	43.5%
Handsworth Wood	18,329	6,465	7,904	11,864	10,425	64.7%	56.9%
Harborne	22,481	6,947	8,080	15,534	14,401	69.1%	64.1%
Heartlands	11,099	5,179	6,282	5,920	4,817	53.3%	43.4%
Highters Heath	8,299	1,797	2,427	6,502	5,872	78.3%	70.8%
Holyhead	12,440	6,569	7,573	5,871	4,867	47.2%	39.1%
King's Norton North	9,279	1,992	2,640	7,287	6,639	78.5%	71.5%
King's Norton South	9,539	2,706	3,379	6,833	6,160	71.6%	64.6%
Kingstanding	17,966	5,398	6,779	12,568	11,187	70.0%	62.3%
Ladywood	25,663	12,235	13,949	13,428	11,714	52.3%	45.6%
Longbridge & West Heath	18,231	3,696	4,931	14,535	13,300	79.7%	73.0%
Lozells	10,649	4,699	5,833	5,950	4,816	55.9%	45.2%
Moseley	19,608	5,644	6,974	13,964	12,634	71.2%	64.4%
Nechells	12,019	6,137	7,210	5,882	4,809	48.9%	40.0%
Newtown	11,870	6,448	7,582	5,422	4,288	45.7%	36.1%
North Edgbaston	22,746	10,348	12,198	12,398	10,548	54.5%	46.4%
Northfield	9,211	1,572	2,096	7,639	7,115	82.9%	77.2%
Oscott	16,577	4,091	5,223	12,486	11,354	75.3%	68.5%
Perry Barr	18,423	6,384	7,829	12,039	10,594	65.3%	57.5%
Perry Common	9,695	2,906	3,571	6,789	6,124	70.0%	63.2%
Pype Hayes	9,325	2,634	3,242	6,691	6,083	71.8%	65.2%
Quinton	18,139	4,324	5,584	13,815	12,555	76.2%	69.2%

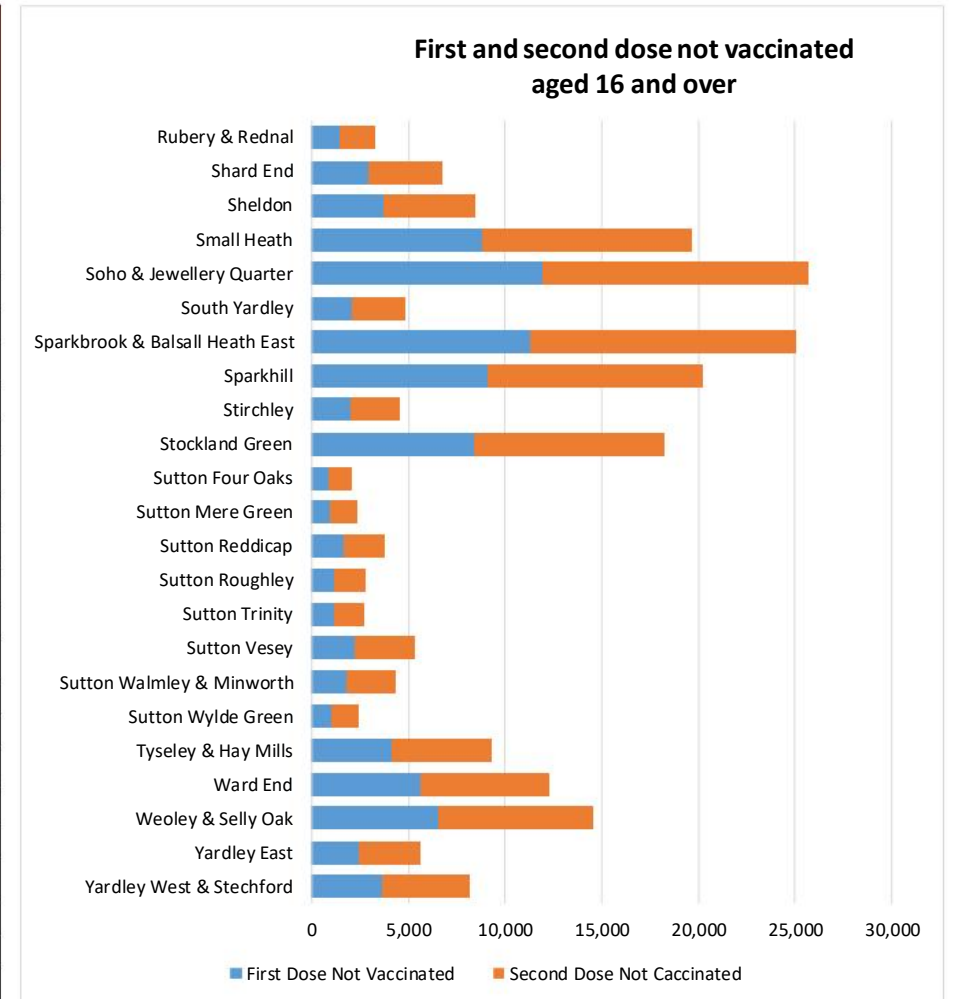


# Birmingham wards (3) aged 16+ cohorts

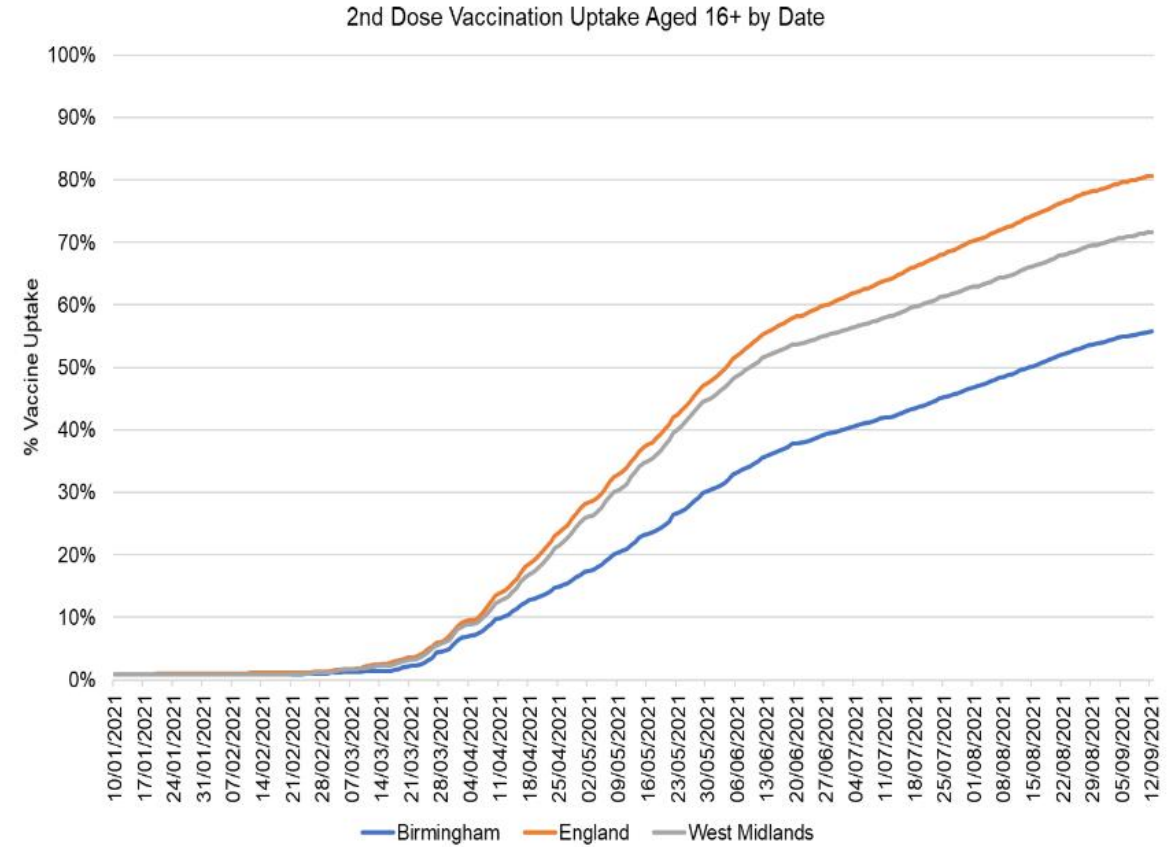
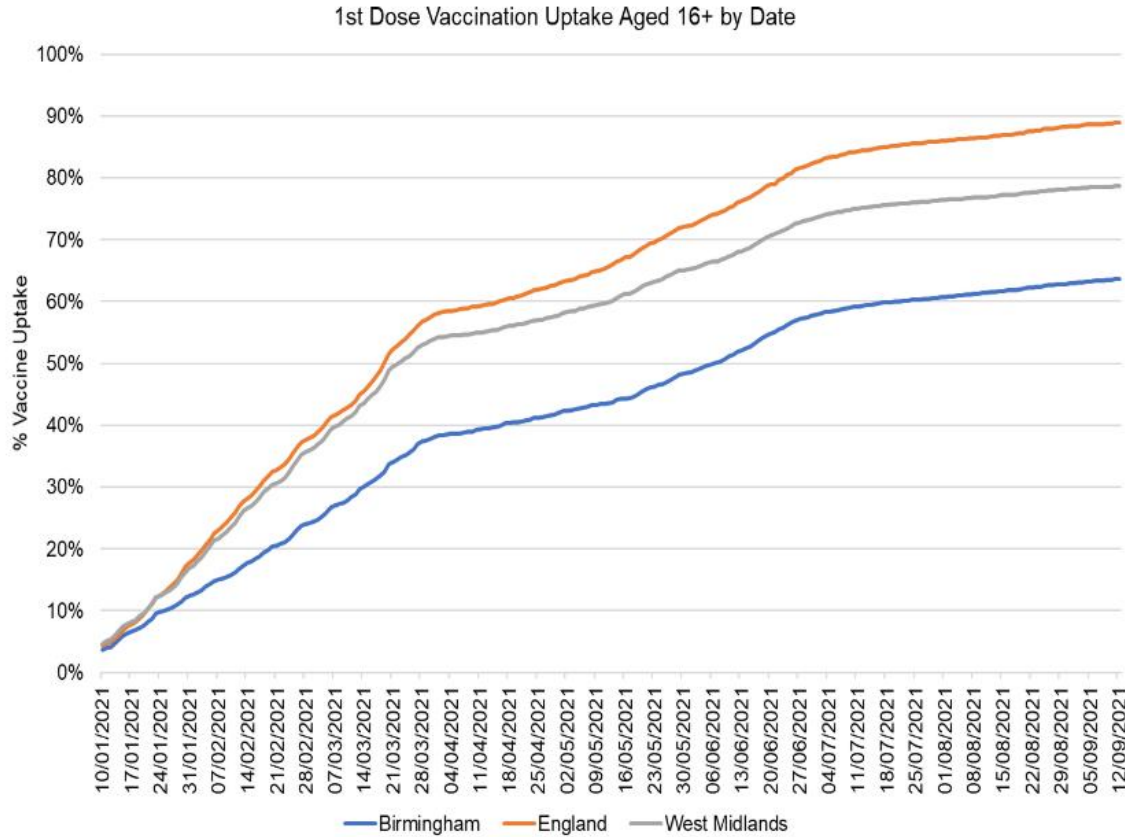
## Not Vaccinated and Vaccinated - 1<sup>st</sup> and 2<sup>nd</sup> dose

Source: NHS NIMS Extracted 14/09/21

Ward Name	Eligible Count	Not Vaccinated First Dose	Not Vaccinated Second Dose	Vaccinated Count First Dose	Vaccinated Count Second Dose	Vaccinated Percentage First Dose	Vaccinated Percentage Second Dose
Rubery & Rednal	6,113	1,431	1,875	4,682	4,238	76.6%	69.3%
Shard End	10,271	2,948	3,759	7,323	6,512	71.3%	63.4%
Sheldon	16,512	3,698	4,765	12,814	11,747	77.6%	71.1%
Small Heath	19,607	8,883	10,762	10,724	8,845	54.7%	45.1%
Soho & Jewellery Quarter	24,369	11,916	13,780	12,453	10,589	51.1%	43.5%
South Yardley	8,443	2,139	2,734	6,304	5,709	74.7%	67.6%
Sparkbrook & Balsall Heath East	23,583	11,356	13,696	12,227	9,887	51.8%	41.9%
Sparkhill	19,789	9,138	11,124	10,651	8,665	53.8%	43.8%
Stirchley	8,829	2,048	2,555	6,781	6,274	76.8%	71.1%
Stockland Green	20,631	8,338	9,917	12,293	10,714	59.6%	51.9%
Sutton Four Oaks	8,160	863	1,229	7,297	6,931	89.4%	84.9%
Sutton Mere Green	8,885	961	1,377	7,924	7,508	89.2%	84.5%
Sutton Reddicap	8,545	1,645	2,114	6,900	6,431	80.7%	75.3%
Sutton Roughley	9,524	1,144	1,574	8,380	7,950	88.0%	83.5%
Sutton Trinity	8,671	1,140	1,514	7,531	7,157	86.9%	82.5%
Sutton Vesey	16,690	2,270	3,050	14,420	13,640	86.4%	81.7%
Sutton Walmley & Minworth	14,155	1,861	2,529	12,294	11,626	86.9%	82.1%
Sutton Wylde Green	8,308	1,011	1,349	7,297	6,959	87.8%	83.8%
Tyseley & Hay Mills	10,495	4,202	5,128	6,293	5,367	60.0%	51.1%
Ward End	11,695	5,584	6,737	6,111	4,958	52.3%	42.4%
Weoley & Selly Oak	21,003	6,560	7,977	14,443	13,026	68.8%	62.0%
Yardley East	9,503	2,440	3,182	7,063	6,321	74.3%	66.5%
Yardley West & Stechford	9,998	3,620	4,554	6,378	5,444	63.8%	54.5%



# Uptake by Date of Vaccination (updated 14/09/2021)

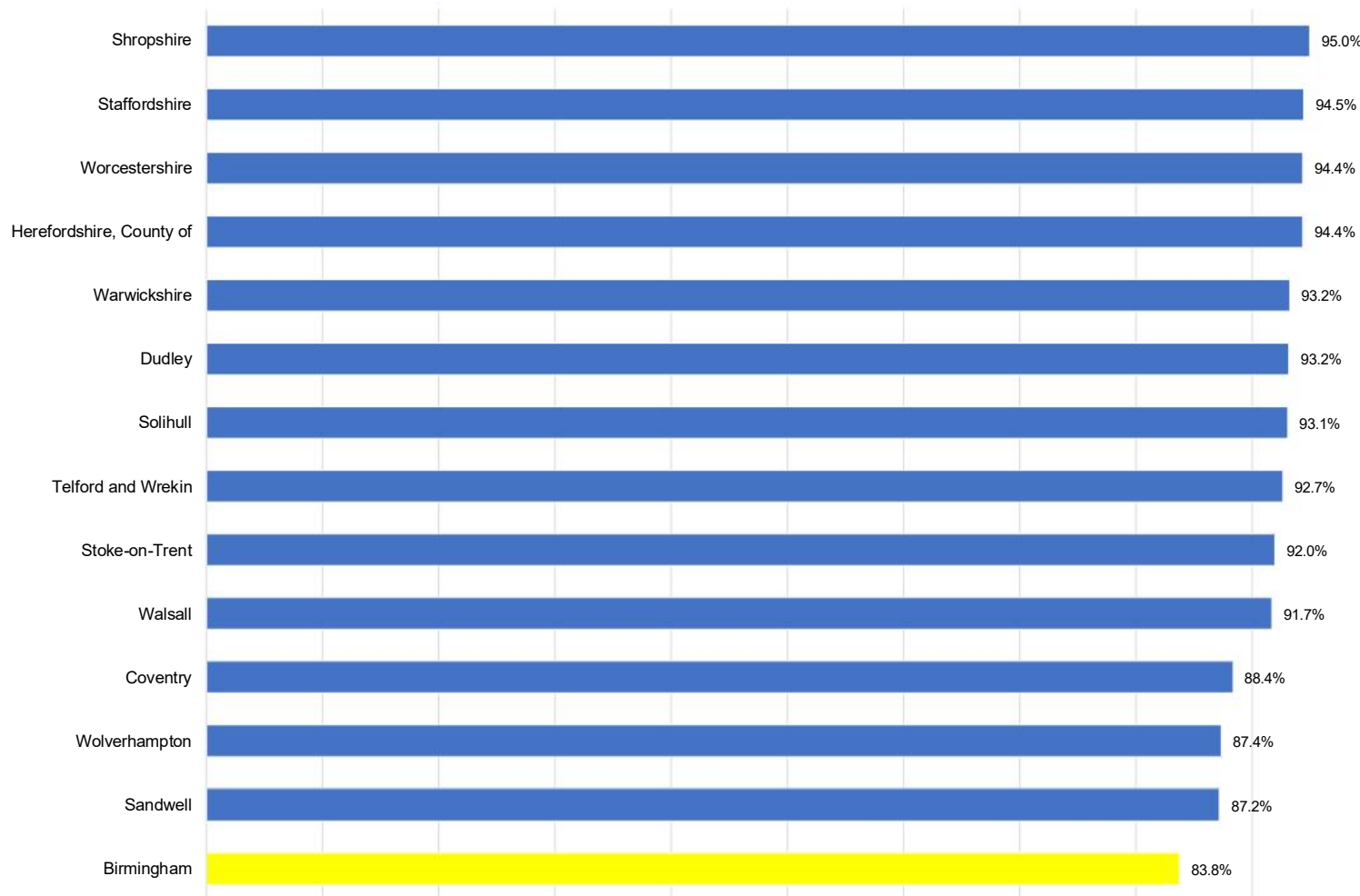


Uptake of 1<sup>st</sup> dose has slowed since the end of June, whilst uptake of 2<sup>nd</sup> dose has accelerated. The current rate of uptake for the 1<sup>st</sup> and 2<sup>nd</sup> doses in Birmingham (65%, 57%) is lower than the rates for West Midlands (79%, 72%) and England (89%, 81%).

Source: GOV.UK Coronavirus (COVID-19) in the UK

# Uptake in Birmingham vs West Midlands Local Authorities

% 1st Dose Uptake in Population Aged 50+ by West Midlands LA, up to 05/09/21



Uptake of 1<sup>st</sup> dose in the population aged 50+ in Birmingham is lowest when compared with all West Midlands local authorities. This has now been the case for several weeks.

Data Source: NHS

<https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/>

NB Vaccination uptake percentages should be considered as estimates only. Uptake percentages calculated using the NIMS registered population and are likely to be underestimates.

# Vaccine Uptake

## (lowest uptake areas by wards)

(updated 14/09/2021)

- In the 7 days up to 11<sup>th</sup> September 2021, vaccine uptake (1<sup>st</sup> dose) was below 60% in the following wards:

- Newtown
- Holyhead
- Alum Rock
- Nechells
- Birchfield
- Bordesley & Highgate
- Bordesley Green
- Sparkbrook & Balsall Heath East
- Soho & Jewellery Quarter
- Handsworth
- Ward End
- Ladywood
- Aston
- Balsall Heath West
- Heartlands
- Sparkhill
- North Edgbaston
- Small Heath
- Edgbaston
- Lozells
- Bournbrook & Selly Park
- Gravelly Hill
- Stockland Green
- Tyseley & Hay Mills

Ward Name	Total Uptake 16+	Total Uptake 50+	Case Rate per 100,000 5th to 11th September
Newtown	43.1%	61.3%	273.6
Holyhead	44.2%	61.7%	88.3
Alum Rock	44.9%	69.1%	238.0
Nechells	45.9%	70.8%	172.5
Birchfield	46.8%	65.9%	95.6
Bordesley & Highgate	47.5%	68.0%	222.0
Bordesley Green	47.4%	67.3%	204.7
Sparkbrook & Balsall Heath East	48.7%	68.8%	260.6
Soho & Jewellery Quarter	48.6%	64.2%	154.8
Handsworth	49.6%	67.0%	251.9
Ward End	48.8%	73.8%	323.1
Ladywood	50.4%	67.9%	197.1
Aston	50.0%	69.0%	157.4
Balsall Heath West	50.1%	73.6%	286.1
Heartlands	49.9%	73.3%	238.9
Sparkhill	50.6%	73.1%	184.1
North Edgbaston	51.9%	69.6%	182.9
Small Heath	51.3%	73.9%	156.3
Edgbaston	52.3%	81.5%	140.3
Lozells	52.8%	69.3%	285.5
Bournbrook & Selly Park	53.9%	84.6%	105.7
Gravelly Hill	54.8%	77.5%	221.8
Stockland Green	57.1%	79.5%	343.4
Tyseley & Hay Mills	57.1%	79.4%	137.6
Bromford & Hodge Hill	60.9%	85.6%	276.8
Yardley West & Stechford	61.2%	83.5%	196.8
Handsworth Wood	62.0%	81.2%	252.3
Glebe Farm & Tile Cross	62.1%	84.7%	295.5
Perry Barr	63.3%	83.9%	179.4
Garretts Green	62.5%	84.1%	336.4
Acocks Green	64.6%	84.9%	255.4
Weoley & Selly Oak	66.4%	86.3%	354.0
Harborne	66.8%	85.0%	273.7
Hall Green North	67.9%	86.5%	262.8
Kingstanding	67.8%	85.6%	289.8
Castle Vale	68.1%	88.7%	479.0
Erdington	68.9%	85.8%	400.7
Perry Common	68.2%	86.3%	309.1
Moseley	69.5%	84.9%	266.4
Shard End	69.2%	89.4%	243.7
Pype Hayes	69.9%	86.8%	305.1
King's Norton South	69.9%	87.8%	477.4



# North Locality

	% uptake of 1st Dose of Covid Vaccination data extracted 14/09/21														
Ward Name	80yrs+	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
Castle Vale	93.4%	94.8%	93.5%	92.9%	89.1%	86.6%	83.4%	73.1%	58.2%	50.6%	27.4%	90.2%	82.1%	79.3%	71.5%
Erdington	93.7%	95.0%	92.1%	90.0%	84.6%	80.7%	79.4%	70.4%	58.9%	52.1%	41.1%	89.4%	81.6%	79.3%	70.4%
Gravelly Hill	89.9%	90.1%	87.9%	83.9%	77.3%	74.5%	71.6%	60.6%	45.8%	39.3%	30.1%	84.6%	74.6%	76.1%	72.3%
Kingstanding	89.1%	93.9%	90.6%	90.1%	85.4%	84.0%	80.3%	74.6%	59.9%	50.4%	30.5%	88.4%	80.3%	81.3%	76.7%
Perry Common	92.5%	93.4%	90.4%	89.3%	86.6%	81.6%	81.6%	71.3%	59.5%	50.8%	28.9%	86.4%	78.2%	79.8%	75.3%
Pype Hayes	92.7%	93.9%	91.7%	89.2%	88.8%	83.4%	81.7%	72.3%	61.3%	52.0%	33.6%	88.9%	81.8%	78.6%	72.9%
Stockland Green	89.0%	89.6%	88.5%	86.3%	81.3%	75.7%	71.9%	62.3%	45.8%	42.1%	25.3%	82.9%	74.1%	79.7%	71.5%
Sutton Four Oaks	96.0%	97.8%	96.3%	96.9%	94.2%	94.9%	94.2%	88.0%	79.3%	80.5%	68.0%	97.1%	92.5%	84.1%	84.7%
Sutton Mere Green	97.5%	98.0%	96.8%	96.2%	93.6%	93.1%	92.7%	88.9%	80.9%	77.7%	68.4%	94.8%	91.5%	90.2%	87.0%
Sutton Reddicap	94.5%	97.8%	94.7%	92.8%	90.5%	87.9%	88.4%	81.8%	71.4%	66.6%	45.4%	93.7%	88.1%	85.6%	69.8%
Sutton Roughley	96.0%	96.8%	96.9%	95.1%	92.6%	93.1%	91.3%	86.9%	84.3%	77.1%	64.7%	95.2%	92.3%	90.9%	81.4%
Sutton Trinity	97.5%	94.7%	95.4%	93.8%	94.1%	90.5%	90.2%	84.8%	78.5%	79.4%	60.9%	95.8%	91.9%	91.1%	80.3%
Sutton Vesey	95.8%	95.8%	96.6%	94.4%	92.3%	89.7%	87.8%	86.6%	79.8%	74.1%	59.2%	94.6%	90.2%	88.2%	82.0%
Sutton Walmley & Minworth	95.4%	96.0%	96.8%	95.9%	93.6%	91.1%	89.9%	86.4%	79.1%	73.3%	54.7%	94.8%	93.2%	85.1%	81.1%
Sutton Wylde Green	97.7%	95.6%	96.0%	94.3%	93.0%	91.4%	91.6%	86.4%	78.2%	76.1%	67.2%	95.8%	91.4%	95.7%	90.7%

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

Within this category, less than 75% of the ward have been vaccinated

# East Locality

	% uptake of 1st Dose of Covid Vaccination data extracted 14/09/21														
Ward Name	80yrs+	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
Acocks Green	92.7%	92.6%	90.4%	87.2%	85.5%	83.6%	79.7%	67.6%	56.2%	48.7%	28.9%	86.0%	79.3%	76.6%	75.1%
Alum Rock	73.2%	80.4%	79.5%	74.3%	74.6%	68.5%	67.2%	58.0%	41.9%	32.6%	15.0%	76.4%	67.7%	75.2%	64.6%
Bromford & Hodge Hill	93.9%	94.4%	91.7%	89.4%	84.5%	81.9%	77.9%	69.3%	52.8%	42.4%	19.1%	83.4%	75.3%	76.4%	70.8%
Garretts Green	90.3%	92.7%	91.3%	83.1%	83.5%	82.5%	80.5%	69.4%	55.5%	47.3%	24.8%	85.3%	77.5%	77.8%	71.7%
Glebe Farm & Tile Cross	92.4%	92.4%	90.1%	89.4%	83.8%	82.3%	77.5%	69.4%	54.2%	43.9%	22.3%	81.8%	75.1%	75.8%	68.8%
Heartlands	81.2%	84.4%	80.2%	79.6%	74.3%	71.6%	72.8%	62.4%	47.8%	36.5%	14.9%	79.1%	71.0%	78.4%	69.7%
Shard End	94.1%	94.5%	94.8%	90.9%	91.2%	86.1%	85.0%	72.8%	58.4%	50.0%	34.4%	89.4%	81.0%	74.3%	69.4%
Sheldon	94.7%	96.4%	94.8%	93.3%	91.5%	88.3%	86.9%	79.0%	65.3%	60.1%	37.7%	89.5%	85.7%	84.2%	74.9%
Small Heath	79.8%	84.0%	84.4%	80.4%	80.1%	71.6%	71.0%	62.8%	48.2%	39.0%	20.7%	81.4%	73.7%	74.4%	71.2%
South Yardley	93.6%	95.7%	92.1%	91.4%	88.9%	86.4%	85.3%	76.3%	62.5%	58.2%	43.8%	86.8%	83.2%	90.9%	78.9%
Tyseley & Hay Mills	85.8%	87.8%	87.1%	84.9%	82.8%	80.3%	71.9%	63.5%	50.5%	43.0%	24.8%	84.6%	75.4%	76.6%	73.4%
Ward End	84.9%	84.2%	79.3%	81.6%	76.5%	71.1%	70.8%	62.8%	43.8%	35.6%	13.6%	77.0%	70.6%	71.4%	64.9%
Yardley East	95.1%	95.6%	95.7%	92.2%	92.0%	87.1%	86.1%	74.3%	59.6%	55.1%	35.9%	90.7%	82.1%	84.4%	78.3%
Yardley West & Stechford	89.4%	92.6%	91.5%	88.0%	87.6%	80.4%	75.4%	70.6%	53.8%	45.0%	21.7%	85.0%	76.6%	80.7%	72.1%

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

Within this category, less than 75% of the ward have been vaccinated



# South Locality

	% uptake of 1st Dose of Covid Vaccination data extracted 14/09/21														
Ward Name	80yrs+	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
Allens Cross	95.8%	95.2%	93.7%	91.8%	89.3%	84.6%	83.2%	75.7%	67.1%	57.3%	37.0%	91.6%	84.7%	84.3%	71.6%
Bartley Green	92.3%	95.7%	95.2%	90.5%	88.4%	84.9%	81.7%	74.4%	61.3%	52.2%	41.4%	87.2%	80.8%	83.0%	75.1%
Edgbaston	89.4%	89.8%	91.0%	84.7%	78.5%	77.0%	73.5%	49.8%	42.4%	44.4%	46.6%	85.5%	76.6%	82.5%	61.2%
Frankley Great Park	95.2%	97.0%	95.5%	91.8%	92.9%	87.3%	82.2%	78.3%	67.6%	56.2%	37.7%	88.8%	83.3%	78.9%	69.6%
Harborne	92.8%	93.1%	92.0%	89.5%	83.8%	81.9%	76.2%	66.8%	60.0%	57.3%	42.7%	87.6%	81.7%	85.3%	68.3%
King's Norton North	95.9%	95.2%	94.8%	92.1%	90.6%	88.8%	86.6%	78.3%	69.3%	60.6%	42.1%	91.1%	84.6%	82.9%	67.6%
King's Norton South	95.5%	93.9%	92.7%	89.6%	87.6%	84.4%	80.8%	73.5%	62.7%	50.9%	27.9%	88.3%	79.7%	80.6%	68.0%
Longbridge & West Heath	96.6%	95.5%	94.9%	92.4%	91.6%	88.8%	86.0%	80.4%	71.1%	63.7%	46.4%	93.0%	85.1%	85.7%	71.8%
Northfield	96.1%	98.3%	97.5%	92.2%	92.7%	91.4%	88.0%	83.9%	74.5%	67.3%	44.4%	93.0%	88.1%	89.8%	77.1%
Quinton	93.6%	94.6%	92.8%	91.8%	89.5%	86.3%	84.0%	75.4%	67.3%	60.6%	42.5%	89.4%	84.1%	84.9%	75.7%
Rubery & Rednal	95.0%	98.0%	95.1%	91.9%	89.7%	87.9%	85.7%	78.4%	68.1%	62.5%	42.9%	91.4%	83.2%	79.3%	70.1%
Weoley & Selly Oak	95.4%	94.4%	91.7%	89.2%	85.8%	82.9%	78.5%	65.7%	57.7%	53.3%	35.8%	88.7%	79.2%	78.8%	70.0%

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

Within this category, less than 75% of the ward have been vaccinated

# West Locality

	% uptake of 1st Dose of Covid Vaccination data extracted 14/09/21														
Ward Name	80yrs+	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
Aston	78.2%	82.0%	76.4%	77.1%	72.3%	65.0%	66.9%	60.4%	46.0%	40.1%	19.3%	79.5%	70.1%	74.6%	69.1%
Birchfield	74.9%	81.7%	81.0%	75.7%	65.4%	61.3%	63.3%	54.1%	40.6%	37.5%	17.3%	76.8%	66.1%	68.9%	63.0%
Bordesley & Highgate	76.4%	81.3%	81.9%	73.3%	72.8%	65.3%	64.2%	58.6%	45.0%	39.1%	17.7%	75.4%	66.1%	67.0%	62.7%
Bordesley Green	80.5%	80.2%	78.0%	74.0%	71.5%	65.5%	63.9%	58.0%	46.0%	35.6%	14.7%	78.3%	69.1%	68.7%	66.5%
Handsworth	77.7%	87.5%	84.4%	77.2%	67.2%	62.3%	64.2%	56.8%	46.1%	39.4%	16.4%	80.8%	69.7%	74.1%	68.0%
Handsworth Wood	89.3%	89.4%	88.7%	86.8%	80.8%	78.3%	74.9%	65.3%	52.7%	50.0%	25.4%	84.9%	77.6%	77.0%	72.2%
Holyhead	81.1%	81.8%	71.9%	70.3%	63.9%	59.9%	55.0%	49.9%	39.7%	34.9%	16.6%	77.5%	65.7%	62.3%	58.5%
Ladywood	83.5%	78.7%	76.9%	71.3%	70.4%	66.9%	63.6%	52.0%	47.5%	49.7%	14.7%	76.3%	70.0%	64.8%	61.8%
Lozells	80.3%	80.0%	82.0%	75.1%	69.1%	68.3%	68.3%	65.6%	49.5%	43.2%	18.2%	82.2%	72.1%	70.5%	73.8%
Nechells	81.6%	83.7%	89.4%	76.2%	73.9%	67.2%	65.0%	62.0%	41.5%	35.6%	11.9%	77.3%	68.5%	68.1%	68.1%
Newtown	77.6%	77.8%	72.5%	62.7%	60.7%	59.8%	59.3%	55.5%	44.4%	32.8%	12.1%	70.3%	61.3%	58.2%	63.9%
North Edgbaston	82.4%	88.5%	84.7%	78.0%	69.6%	66.9%	61.6%	52.8%	46.2%	47.1%	25.3%	79.0%	70.2%	65.6%	62.7%
Oscott	94.9%	92.2%	91.8%	91.6%	88.8%	87.0%	85.6%	77.5%	65.1%	57.4%	40.2%	89.5%	83.7%	79.0%	75.8%
Perry Barr	91.9%	95.0%	91.1%	85.5%	84.3%	78.4%	76.9%	66.7%	49.5%	48.8%	30.8%	86.4%	78.1%	79.5%	74.8%
Soho & Jewellery Quarter	77.9%	80.7%	77.1%	71.1%	66.5%	61.2%	60.8%	52.0%	46.8%	45.7%	11.6%	76.2%	66.2%	70.1%	63.4%

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

Within this category, less than 75% of the ward have been vaccinated

# Central Locality

	% uptake of 1st Dose of Covid Vaccination data extracted 14/09/21														
Ward Name	80yrs+	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
Balsall Heath West	79.6%	91.0%	84.9%	78.6%	76.0%	69.3%	68.5%	59.2%	44.2%	38.0%	13.8%	78.4%	67.7%	58.8%	70.0%
Billesley	94.7%	93.6%	92.5%	89.3%	90.2%	84.5%	82.6%	77.0%	64.8%	55.6%	31.0%	89.2%	82.7%	79.1%	73.4%
Bournbrook & Selly Park	94.1%	95.6%	94.1%	91.8%	84.7%	82.9%	71.5%	44.9%	36.8%	56.6%	37.3%	87.9%	80.4%	77.4%	69.7%
Bournville & Cotteridge	95.5%	96.5%	95.1%	91.7%	91.8%	87.8%	85.4%	77.9%	69.3%	60.5%	55.4%	91.5%	87.4%	83.9%	72.1%
Brandwood & King's Heath	94.3%	93.9%	93.2%	92.4%	88.9%	88.3%	85.1%	78.3%	72.3%	61.4%	44.0%	90.1%	85.3%	89.4%	75.3%
Druids Heath & Monyhull	96.7%	92.8%	93.3%	91.7%	90.4%	85.3%	84.4%	78.7%	64.9%	54.2%	33.3%	91.3%	81.1%	87.8%	72.5%
Hall Green North	91.4%	93.1%	93.7%	90.5%	85.8%	84.9%	79.5%	72.8%	61.6%	53.9%	28.2%	87.8%	78.1%	76.5%	74.0%
Hall Green South	95.7%	96.2%	96.4%	93.2%	91.8%	90.8%	88.4%	83.8%	75.3%	65.4%	42.9%	92.5%	86.4%	89.5%	86.5%
Highters Heath	94.3%	96.0%	93.3%	94.4%	90.3%	90.9%	89.6%	80.3%	68.9%	60.4%	40.3%	91.1%	87.0%	88.9%	77.7%
Moseley	92.1%	92.0%	91.4%	89.5%	85.8%	81.1%	77.1%	70.9%	60.3%	57.1%	37.6%	85.6%	78.1%	76.8%	71.3%
Sparkbrook & Balsall Heath East	74.3%	80.9%	79.1%	77.4%	72.5%	69.3%	64.1%	58.3%	46.4%	38.2%	16.3%	76.8%	65.9%	67.2%	64.4%
Sparkhill	82.4%	83.6%	78.9%	80.1%	75.5%	73.5%	68.2%	58.3%	46.6%	39.6%	18.0%	79.6%	68.5%	74.1%	72.3%
Stirchley	94.5%	95.2%	91.7%	89.9%	89.5%	85.5%	85.8%	76.8%	72.6%	62.2%	41.8%	90.7%	85.4%	82.1%	72.5%

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

Within this category, less than 75% of the ward have been vaccinated

## Demographics of uptake: Deprivation (extract 14/09/2021)

Uptake of vaccine by deprivation shows lower uptake in more deprived communities (especially in the 16-50 age group), compared to the affluent communities. This data is for Birmingham and Solihull CCG and Sandwell and West Birmingham CCG only.

IMD Deprivation Quintile	% uptake of 1st Dose of Covid Vaccination data extracted 14/09/21														
	Over 80yr olds	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
Deprived (DQ1)	88.4%	90.6%	88.6%	84.4%	79.4%	75.5%	72.7%	63.4%	51.1%	44.1%	23.9%	84.2%	74.9%	74.7%	69.3%
Moderately Deprived (DQ2)	93.8%	93.7%	92.7%	89.7%	86.6%	83.7%	80.8%	71.3%	60.2%	55.0%	37.8%	89.8%	82.4%	83.0%	74.6%
Average (DQ3)	95.6%	95.6%	95.1%	93.4%	90.2%	88.6%	86.1%	76.4%	65.8%	61.6%	46.3%	92.9%	86.7%	87.7%	78.7%
Moderately Affluent (DQ4)	96.2%	95.9%	95.7%	94.3%	92.1%	90.5%	87.8%	79.9%	69.6%	63.4%	56.4%	94.9%	90.4%	92.0%	82.6%
Affluent (DQ5)	97.2%	97.2%	96.7%	95.7%	94.3%	93.2%	91.6%	87.6%	79.4%	77.4%	64.9%	96.9%	93.2%	94.5%	85.7%

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

Within this category, less than 75% of the ward have been vaccinated

## Demographics of uptake: Gender (extract 14/09/2021)

Uptake of vaccine is similar in both genders.

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

Gender	% uptake of 1st Dose of Covid Vaccination data extracted 14/09/21														
	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49	30-39	18-29	16-17	CEV	COVID At Risk	Carers - LA	Carers - DWP
Female	92.9%	93.9%	92.7%	90.2%	88.2%	85.9%	84.1%	77.7%	64.1%	55.2%	35.7%	86.2%	80.8%	80.8%	74.2%
Male	92.3%	93.5%	92.3%	88.6%	85.1%	81.1%	77.2%	66.2%	54.4%	50.5%	31.9%	87.5%	79.5%	80.9%	71.2%

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

Within this category, less than 75% of the ward have been vaccinated

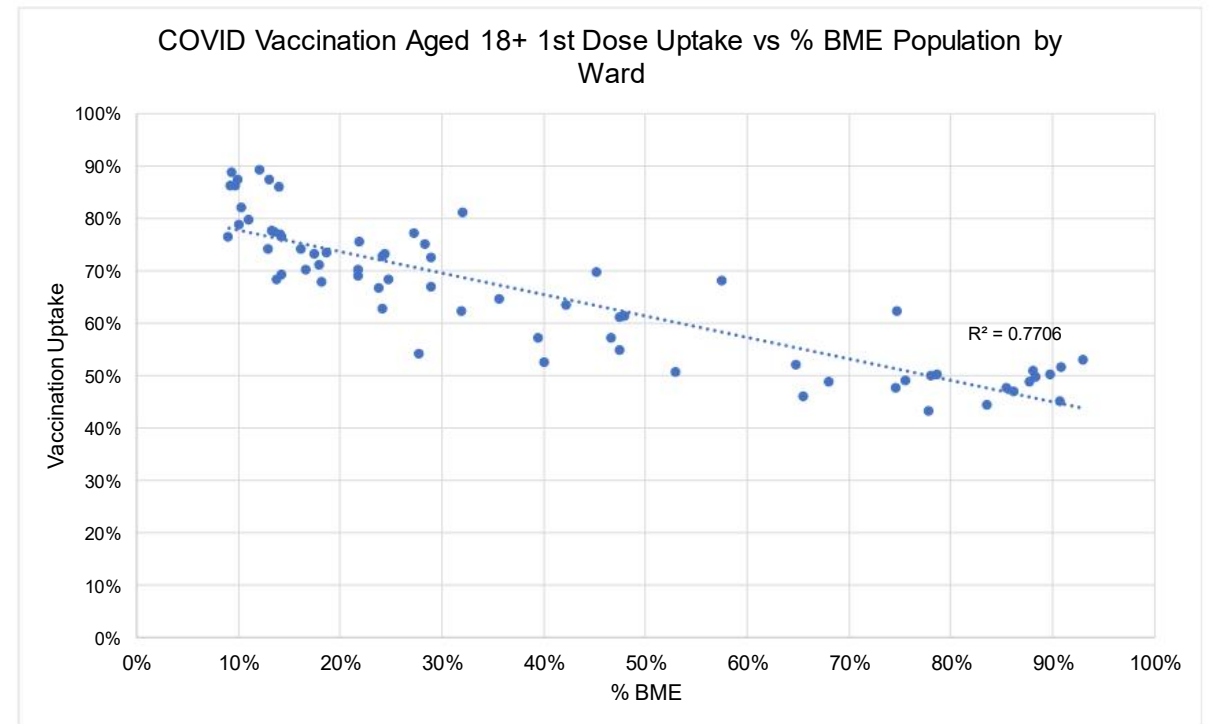
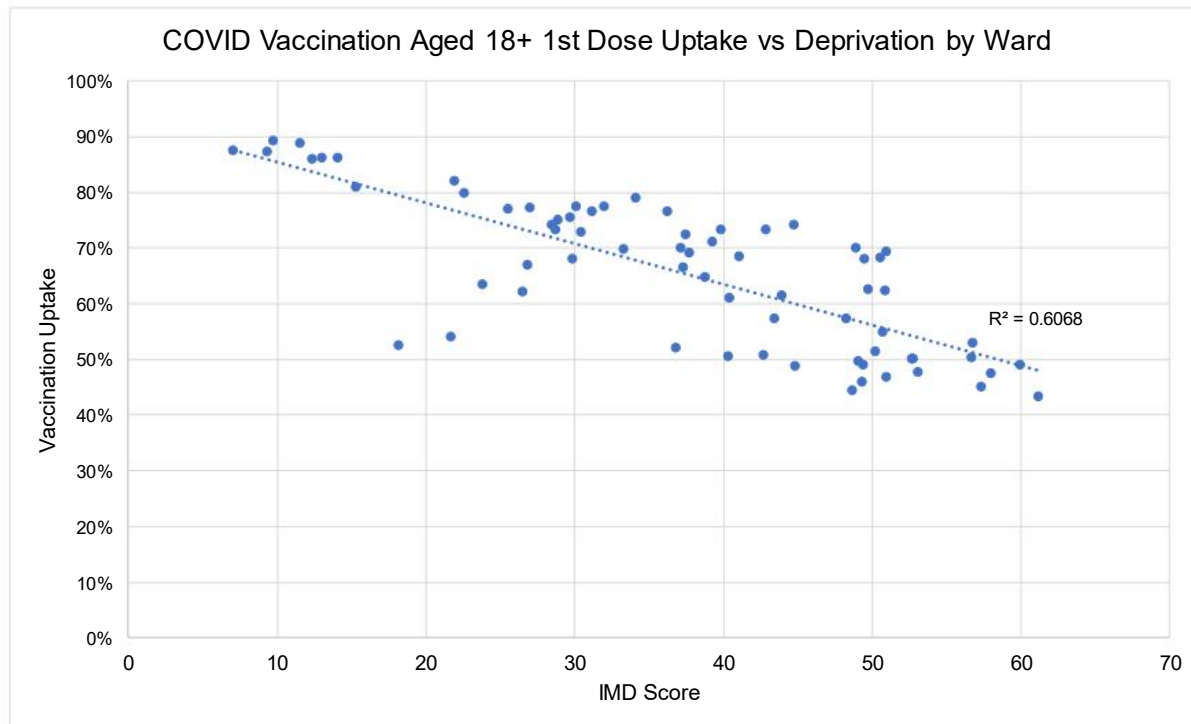


# Demographics of uptake: Ethnicity (extract 14/09/21)

Across the priority groups uptake of vaccine is lower in African, Caribbean and Black communities, followed by the Pakistani and Bangladeshi communities, but there is a significant difference in the size of eligible populations by ethnicity and priority groups e.g. the total eligible population of >80yrs from a Pakistani ethnic group is 3,048 compared to 393 from African ethnic groups. This data is just for Birmingham & Solihull and Sandwell & West Birmingham CCGs.

Ethnic Group	% uptake of 1st Dose of Covid Vaccination data extracted 14/09/21														
	Over 80yr olds	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	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
African	70.7%	68.7%	70.8%	71.8%	72.6%	69.3%	69.9%	65.6%	50.5%	37.6%	16.2%	74.8%	68.3%	65.8%	63.6%
Any other Asian background	81.9%	85.3%	85.2%	83.7%	81.3%	81.5%	78.2%	73.6%	60.3%	52.1%	29.6%	83.0%	77.1%	72.9%	69.5%
Any other Black background	76.3%	72.0%	71.0%	67.1%	65.8%	63.2%	61.2%	53.4%	36.4%	31.0%	12.4%	67.1%	58.3%	58.1%	49.7%
Any other ethnic group	77.9%	78.8%	76.4%	76.1%	74.0%	71.3%	70.2%	62.6%	50.8%	39.5%	23.3%	74.9%	66.2%	73.2%	63.0%
Any other mixed background	88.1%	88.4%	80.7%	77.7%	76.6%	74.5%	70.8%	66.2%	48.0%	42.2%	27.8%	74.8%	64.5%	64.4%	52.2%
Any other White background	94.3%	92.1%	88.4%	81.7%	76.5%	75.4%	69.3%	57.7%	44.9%	43.6%	30.0%	82.1%	69.8%	81.6%	66.0%
Arab	75.9%	66.7%	70.6%	72.1%	65.5%	70.3%	65.8%	64.2%	43.8%	27.2%	17.5%	63.2%	63.8%	56.3%	64.3%
Bangladeshi or British Bangladeshi	81.9%	84.1%	86.6%	89.0%	88.2%	89.3%	89.1%	83.1%	68.6%	57.2%	30.0%	89.4%	85.0%	84.6%	84.0%
British, Mixed British	97.1%	97.2%	96.7%	95.4%	94.1%	92.5%	90.9%	85.8%	74.3%	69.9%	50.5%	94.3%	88.1%	87.9%	79.0%
Caribbean	77.4%	78.0%	72.9%	68.3%	64.1%	59.6%	55.3%	42.3%	26.5%	24.1%	10.8%	68.0%	54.7%	51.7%	37.8%
Chinese	83.6%	71.9%	71.3%	71.2%	74.1%	76.6%	77.1%	71.5%	43.1%	22.2%	63.7%	88.2%	81.1%	94.2%	96.9%
Indian or British Indian	91.2%	90.8%	90.7%	90.6%	90.3%	88.7%	86.8%	81.7%	70.2%	68.7%	47.2%	92.3%	88.6%	86.9%	84.7%
Irish	95.3%	95.9%	92.5%	92.3%	90.4%	86.5%	84.2%	73.9%	57.9%	58.6%	46.7%	94.4%	83.9%	85.1%	73.6%
Pakistani or British Pakistani	81.9%	84.2%	82.6%	82.1%	82.2%	80.1%	77.5%	70.7%	57.5%	44.3%	20.7%	80.0%	72.9%	72.2%	70.5%
Traveller	0.0%	50.0%	0.0%	8.3%	18.8%	25.0%	30.8%	17.4%	12.1%	4.8%	0.0%	15.4%	15.2%	0.0%	0.0%
White and Asian	80.0%	83.8%	83.8%	79.8%	86.0%	85.9%	79.5%	72.5%	57.9%	56.8%	37.0%	77.4%	76.1%	60.6%	65.9%
White and Black African	77.5%	73.9%	56.9%	61.0%	74.5%	68.1%	70.5%	68.2%	53.2%	43.1%	25.3%	79.2%	71.0%	69.2%	44.2%
White and Black Caribbean	76.6%	77.3%	79.2%	72.9%	69.6%	68.2%	64.8%	53.8%	37.5%	35.0%	19.5%	68.6%	56.5%	49.1%	38.4%

# Demographics of uptake: Relationship between Deprivation, BME Population & Uptake (extract 14/09/2021)



The charts suggest a moderate correlation between deprivation and 1<sup>st</sup> dose uptake ( $r^2 = 0.61$ ), and a strong correlation between BME and 1<sup>st</sup> dose uptake ( $r^2 = 0.77$ ).

**[birmingham.gov.uk/futurecouncil](https://www.birmingham.gov.uk/futurecouncil)**



**@BhamCityCouncil**



**@birminghamcitycouncil**



**@birminghamcitycouncil**



**Making a positive difference** every day to people's lives

