

Covid Vaccination Overview

Data extracted on 28/09/2021



Vaccine roll out

- All 16 and 17-year-olds in England now eligible to take the first dose of the COVID-19 vaccine, can 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. It has also been extended to the 12-15 year old with other at-risk conditions: haematological malignancy, sickle cell disease, type 1 diabetes, congenital heart disease, chronic with respiratory disease, chronic conditions of kidney/liver/digestive system, chronic neurological disease, endocrine disorders, immunosuppression, splenic dysfunction, some serious genetic abnormalities.
- The Covid-19 vaccine is also being 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. Parents will receive a letter informing them when the vaccine will be offered.
- COVID-19 vaccine boosters is now being offered across the country to the over-50s, younger adults with health conditions, care residents, and frontline health and care workers, adults household contacts of immunosuppressed individuals, 16-49 year olds with underlying conditions that put them at higher risk of severe COVID-19 and adult carers.
- Figures from the [GOV.UK](https://www.gov.uk) website indicate that 89.4% of England adults aged 16+ have had their 1st vaccine dose, and 82.1% their 2nd dose. This compares to 65.9% and 58.3% in Birmingham.

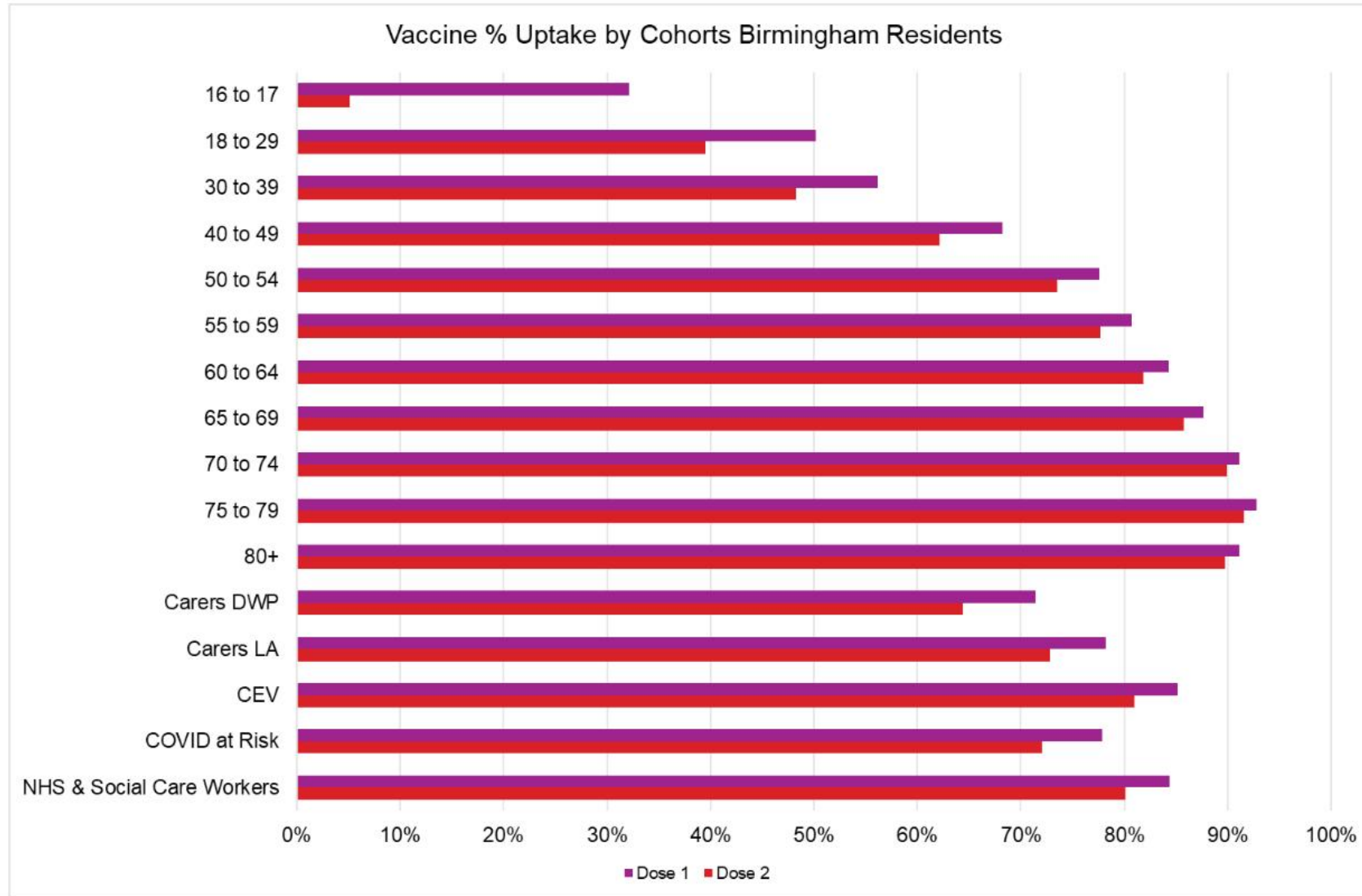
Source: GOV.UK Coronavirus (COVID-19) in the UK

% Priority Groups Vaccinated – updated 28/09/2021

- 16 years and over
 - 1st dose – 66.3%
 - 2nd dose – 59.4%
- 50 years and over
 - 1st dose – 84.8%
 - 2nd dose – 82.3%
- Clinically Extremely Vulnerable
 - 1st dose – 85.2%
 - 2nd dose – 81.0%
- COVID At Risk
 - 1st dose – 77.8%
 - 2nd dose – 72.1%

Source: NHS NIMS, extracted 28/09/21

Uptake by Cohort in Birmingham Residents – NIMS Data (Extracted 28/09/21)



Priority Groups currently being called for vaccination: 1st dose

Source: NHS NIMS Extracted 28/09/21

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	93.6%	92.3%	90.2%	82.4%	91.1%
	Frontline health and social care workers *	86.9%	85.7%	81.7%	76.0%	84.4%
3	All those 75 - 79 years of age	94.5%	93.6%	91.5%	85.7%	92.7%
4	All those 70 - 74 years of age	93.5%	92.3%	89.9%	82.0%	91.2%
	Clinically extremely vulnerable individuals (not including pregnant women and those under 16 years of age)	87.6%	86.4%	85.9%	79.1%	85.2%
5	All those 65 - 69 years of age	90.7%	89.3%	86.4%	76.8%	87.6%
	COVID At Risk	81.3%	79.5%	79.0%	69.9%	77.8%
6	All those 60 - 64 years of age	88.2%	86.5%	82.8%	71.2%	84.3%
7	All those 55 - 59 years of age	85.3%	83.2%	79.5%	66.7%	80.7%
8	All those 50 - 54 years of age	82.1%	79.8%	77.3%	65.3%	77.6%
	All those 40 - 49 years of age	73.3%	70.7%	68.8%	57.0%	68.2%
	All those 30 - 39 years of age	61.3%	58.7%	56.3%	45.8%	56.1%
	All those 18 - 29 years of age	54.7%	51.9%	51.6%	43.0%	50.2%
	All those 16 - 17 years of age	38.2%	34.3%	32.2%	20.8%	32.1%

* Current significant data issues in denominator definition

Priority Groups currently being called for vaccination: 2nd dose

Source: NHS NIMS Extracted 28/09/21

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	92.4%	90.9%	88.8%	80.7%	89.7%
	Frontline health and social care workers *	83.3%	81.7%	76.9%	70.0%	80.1%
3	All those 75 - 79 years of age	93.6%	92.5%	90.3%	83.7%	91.6%
4	All those 70 - 74 years of age	92.4%	91.1%	88.7%	80.4%	89.9%
	Clinically extremely vulnerable individuals (not including pregnant women and those under 16 years of age)	83.9%	82.4%	82.3%	74.3%	81.0%
	All those 65 - 69 years of age	76.1%	73.8%	73.9%	63.3%	85.8%
5	COVID At Risk	89.2%	87.5%	84.7%	74.3%	72.1%
6	All those 60 - 64 years of age	86.3%	84.2%	80.4%	67.7%	81.8%
7	All those 55 - 59 years of age	82.7%	80.3%	76.6%	62.8%	77.7%
8	All those 50 - 54 years of age	78.7%	76.0%	73.7%	60.5%	73.6%
	All those 40 - 49 years of age	68.0%	64.8%	63.0%	50.1%	62.2%
	All those 30 - 39 years of age	53.7%	50.8%	48.3%	37.9%	48.3%
	All those 18 - 29 years of age	44.1%	41.2%	39.8%	32.3%	39.5%
	All those 16 - 17 years of age	6.5%	5.7%	4.4%	2.6%	5.2%

* Current significant data issues in denominator definition

Birmingham Priority Age Group

Not Vaccinated and Vaccinated 1st and 2nd dose

Source: NHS NIMS Extracted 28/09/21

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	33,727	22,900	31,989	10,827	1,738	32.1%	5.2%
18 - 29	228,767	113,894	138,432	114,873	90,335	50.2%	39.5%
30 - 39	206,876	90,724	107,057	116,152	99,819	56.1%	48.3%
40 - 49	170,174	54,090	64,359	116,084	105,815	68.2%	62.2%
50 - 54	77,714	17,427	20,552	60,287	57,162	77.6%	73.6%
55 - 59	69,184	13,336	15,445	55,848	53,739	80.7%	77.7%
60 - 64	57,299	8,999	10,400	48,300	46,899	84.3%	81.8%
65 - 69	45,129	5,580	6,429	39,549	38,700	87.6%	85.8%
70 - 74	38,757	3,422	3,907	35,335	34,850	91.2%	89.9%
75 - 79	29,051	2,107	2,453	26,944	26,598	92.7%	91.6%
80+	42,492	3,773	4,360	38,719	38,132	91.1%	89.7%

Total number not vaccinated first dose: 336,252 (33.7%)

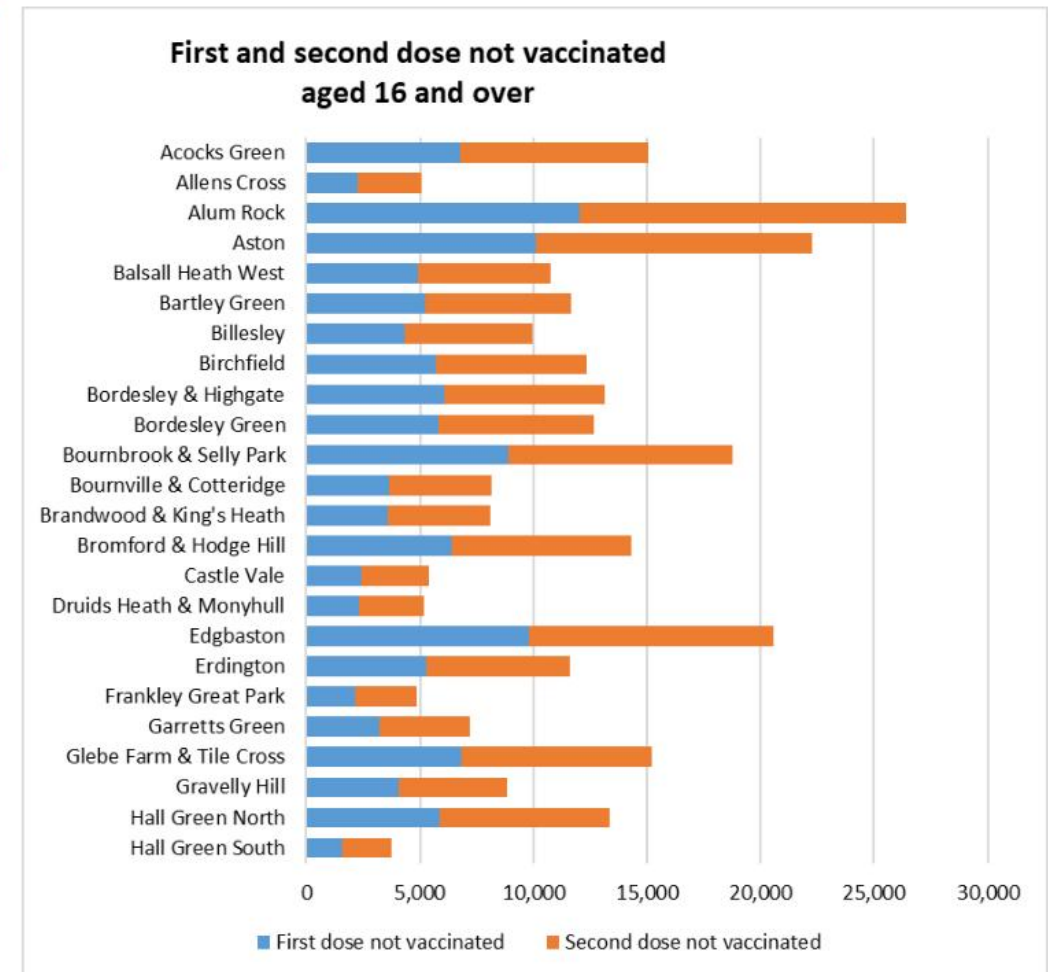
Total number not vaccinated second dose: 405,383 (40.6%)

Birmingham wards (1) aged 16+ cohorts

Not Vaccinated and Vaccinated - 1st and 2nd dose

Source: NHS NIMS Extracted 28/09/21

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	20,838	6,771	8,295	14,067	12,543	67.5%	60.2%
Allens Cross	9,150	2,253	2,831	6,897	6,319	75.4%	69.1%
Alum Rock	23,925	12,002	14,385	11,923	9,540	49.8%	39.9%
Aston	21,960	10,126	12,163	11,834	9,797	53.9%	44.6%
Balsall Heath West	10,788	4,933	5,799	5,855	4,989	54.3%	46.2%
Bartley Green	19,304	5,220	6,454	14,084	12,850	73.0%	66.6%
Billesley	16,995	4,330	5,631	12,665	11,364	74.5%	66.9%
Birchfield	11,571	5,694	6,673	5,877	4,898	50.8%	42.3%
Bordesley & Highgate	12,387	6,078	7,042	6,309	5,345	50.9%	43.2%
Bordesley Green	12,051	5,820	6,857	6,231	5,194	51.7%	43.1%
Bournbrook & Selly Park	20,339	8,890	9,882	11,449	10,457	56.3%	51.4%
Bournville & Cotteridge	16,965	3,641	4,523	13,324	12,442	78.5%	73.3%
Brandwood & King's Heath	16,658	3,568	4,524	13,090	12,134	78.6%	72.8%
Bromford & Hodge Hill	17,938	6,377	7,940	11,561	9,998	64.4%	55.7%
Castle Vale	8,602	2,446	2,966	6,156	5,636	71.6%	65.5%
Druids Heath & Monyhull	9,259	2,290	2,888	6,969	6,371	75.3%	68.8%
Edgbaston	21,892	9,809	10,760	12,083	11,132	55.2%	50.8%
Erdington	18,281	5,293	6,335	12,988	11,946	71.0%	65.3%
Frankley Great Park	8,735	2,158	2,718	6,577	6,017	75.3%	68.9%
Garretts Green	9,371	3,225	3,961	6,146	5,410	65.6%	57.7%
Glebe Farm & Tile Cross	19,481	6,817	8,415	12,664	11,066	65.0%	56.8%
Gravelly Hill	9,808	4,059	4,769	5,749	5,039	58.6%	51.4%
Hall Green North	19,771	5,887	7,448	13,884	12,323	70.2%	62.3%
Hall Green South	8,960	1,584	2,185	7,376	6,775	82.3%	75.6%

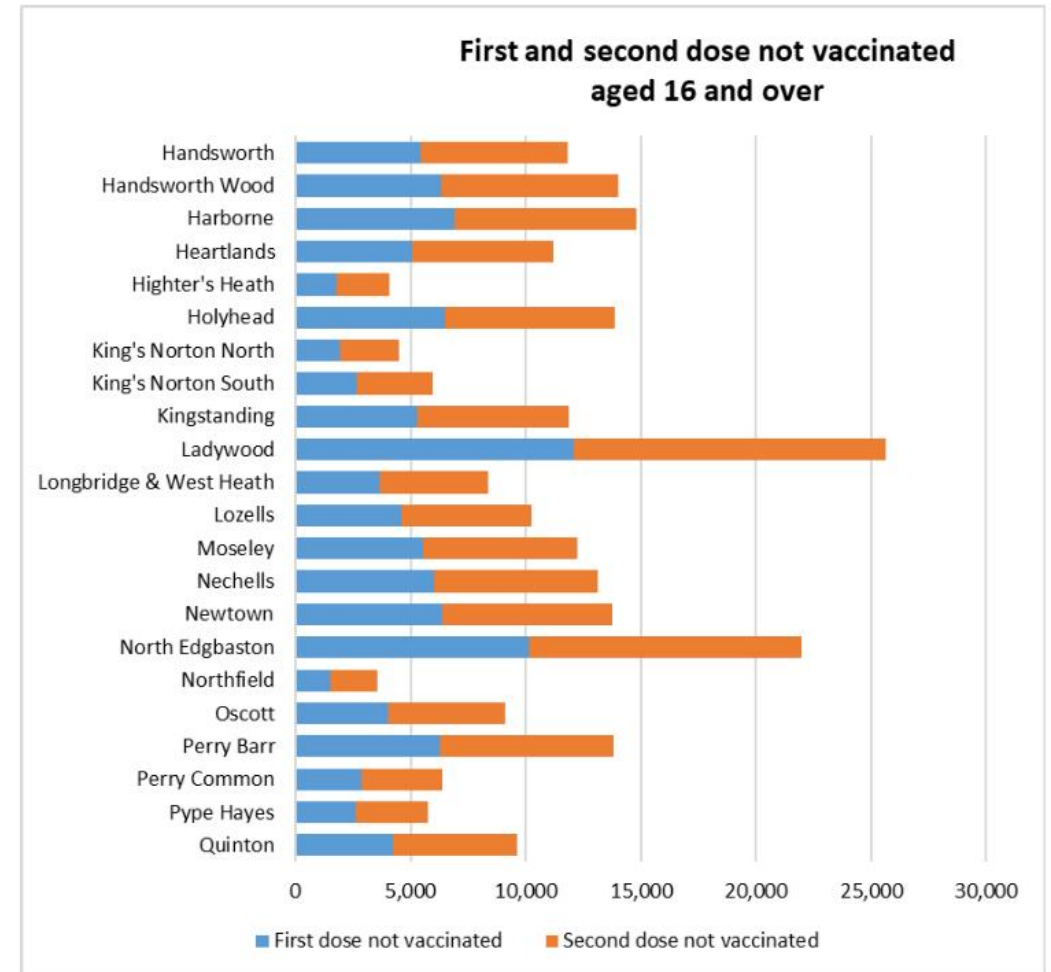


Birmingham wards (2) aged 16+ cohorts

Not Vaccinated and Vaccinated - 1st and 2nd dose

Source: NHS NIMS Extracted 28/09/21

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	11,717	5,421	6,429	6,296	5,288	53.7%	45.1%
Handsworth Wood	18,341	6,354	7,665	11,987	10,676	65.4%	58.2%
Harborne	22,528	6,906	7,887	15,622	14,641	69.3%	65.0%
Heartlands	11,099	5,058	6,135	6,041	4,964	54.4%	44.7%
Highters Heath	8,271	1,749	2,318	6,522	5,953	78.9%	72.0%
Holyhead	12,440	6,482	7,399	5,958	5,041	47.9%	40.5%
King's Norton North	9,271	1,957	2,540	7,314	6,731	78.9%	72.6%
King's Norton South	9,537	2,660	3,291	6,877	6,246	72.1%	65.5%
Kingstanding	17,951	5,298	6,572	12,653	11,379	70.5%	63.4%
Ladywood	25,643	12,106	13,561	13,537	12,082	52.8%	47.1%
Longbridge & West Heath	18,207	3,639	4,736	14,568	13,471	80.0%	74.0%
Lozells	10,646	4,599	5,666	6,047	4,980	56.8%	46.8%
Moseley	19,582	5,536	6,733	14,046	12,849	71.7%	65.6%
Nechells	12,050	6,035	7,083	6,015	4,967	49.9%	41.2%
Newtown	11,910	6,360	7,424	5,550	4,486	46.6%	37.7%
North Edgbaston	22,683	10,173	11,786	12,510	10,897	55.2%	48.0%
Northfield	9,197	1,533	1,996	7,664	7,201	83.3%	78.3%
Oscott	16,573	4,025	5,062	12,548	11,511	75.7%	69.5%
Perry Barr	18,410	6,300	7,516	12,110	10,894	65.8%	59.2%
Perry Common	9,687	2,863	3,499	6,824	6,188	70.4%	63.9%
Pype Hayes	9,315	2,592	3,165	6,723	6,150	72.2%	66.0%
Quinton	18,129	4,251	5,377	13,878	12,752	76.6%	70.3%

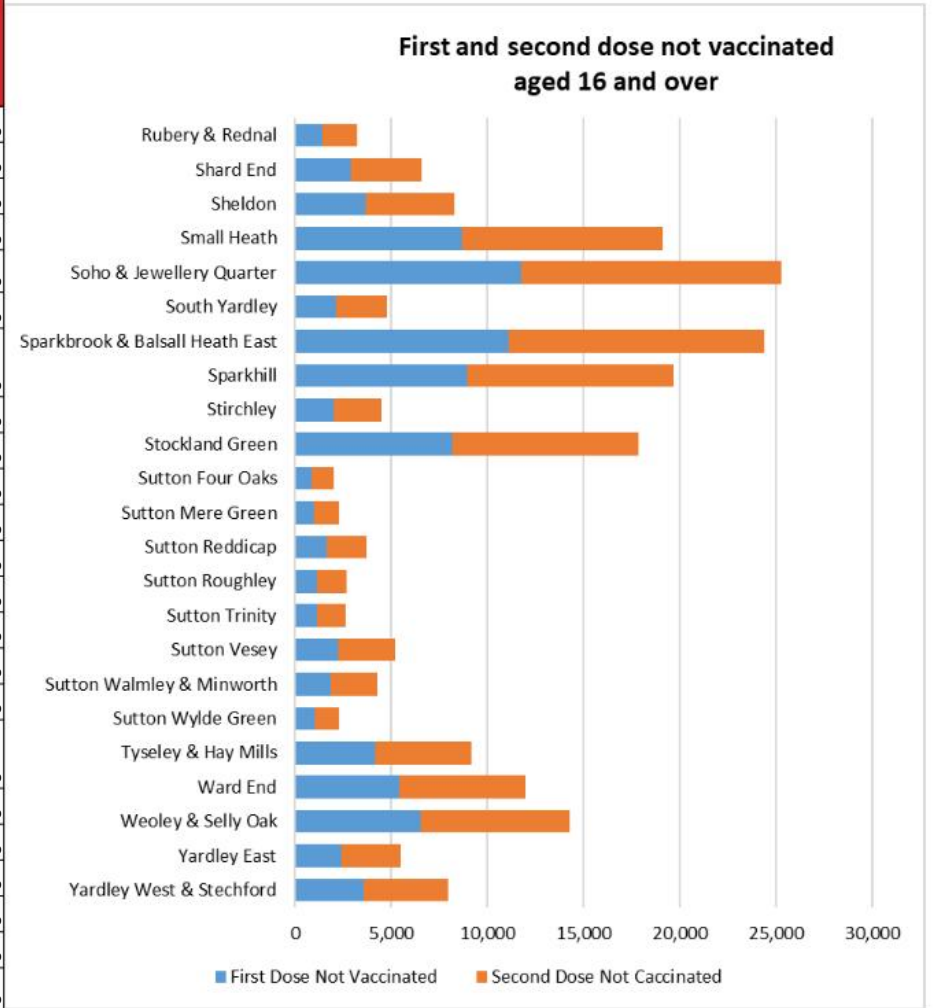


Birmingham wards (3) aged 16+ cohorts

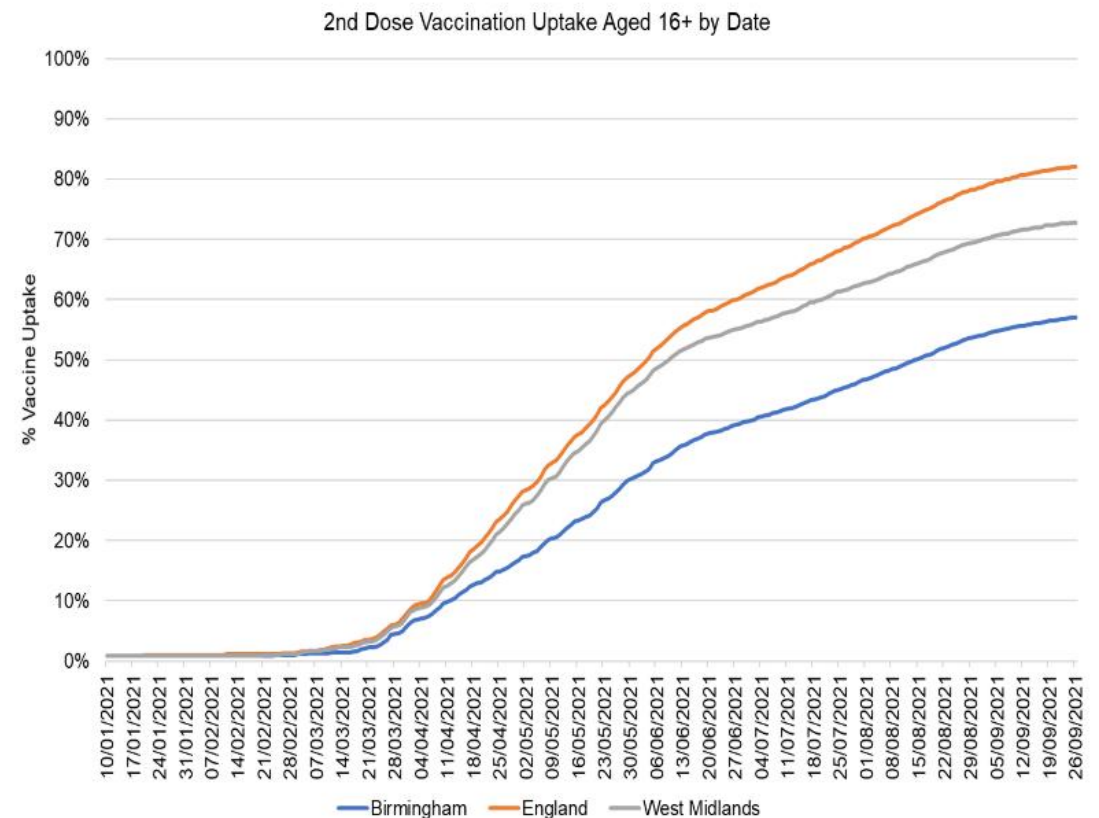
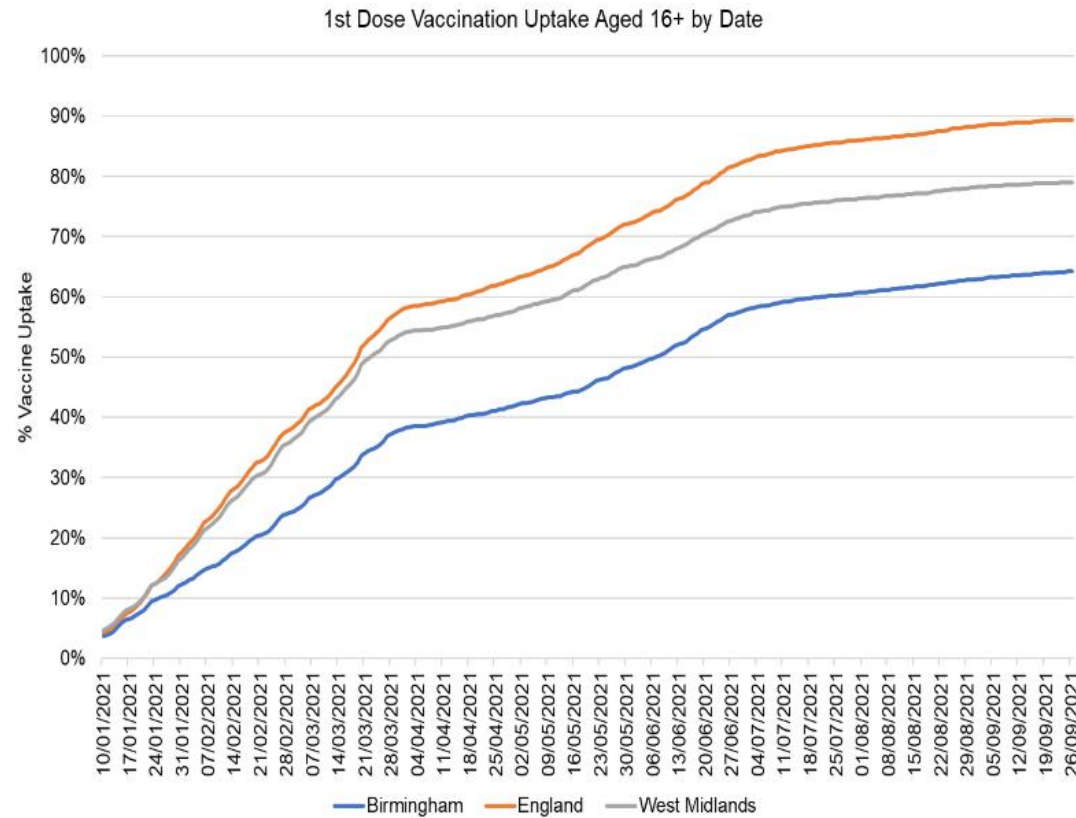
Not Vaccinated and Vaccinated - 1st and 2nd dose

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	6,109	1,414	1,811	4,695	4,298	76.9%	70.4%
Shard End	10,274	2,906	3,653	7,368	6,621	71.7%	64.4%
Sheldon	16,481	3,635	4,629	12,846	11,852	77.9%	71.9%
Small Heath	19,592	8,669	10,421	10,923	9,171	55.8%	46.8%
Soho & Jewellery Quarter	24,399	11,767	13,476	12,632	10,923	51.8%	44.8%
South Yardley	8,456	2,106	2,641	6,350	5,815	75.1%	68.8%
Sparkbrook & Balsall Heath East	23,565	11,081	13,297	12,484	10,268	53.0%	43.6%
Sparkhill	19,779	8,920	10,765	10,859	9,014	54.9%	45.6%
Stirchley	8,813	2,014	2,473	6,799	6,340	77.1%	71.9%
Stockland Green	20,590	8,165	9,687	12,425	10,903	60.3%	53.0%
Sutton Four Oaks	8,150	839	1,194	7,311	6,956	89.7%	85.3%
Sutton Mere Green	8,869	942	1,326	7,927	7,543	89.4%	85.0%
Sutton Reddicap	8,537	1,622	2,068	6,915	6,469	81.0%	75.8%
Sutton Roughley	9,503	1,129	1,518	8,374	7,985	88.1%	84.0%
Sutton Trinity	8,667	1,126	1,461	7,541	7,206	87.0%	83.1%
Sutton Vesey	16,677	2,249	2,940	14,428	13,737	86.5%	82.4%
Sutton Walmley & Minworth	14,125	1,820	2,459	12,305	11,666	87.1%	82.6%
Sutton Wylde Green	8,299	993	1,306	7,306	6,993	88.0%	84.3%
Tyseley & Hay Mills	10,501	4,135	5,006	6,366	5,495	60.6%	52.3%
Ward End	11,672	5,433	6,550	6,239	5,122	53.5%	43.9%
Weoley & Selly Oak	21,038	6,499	7,752	14,539	13,286	69.1%	63.2%
Yardley East	9,514	2,386	3,068	7,128	6,446	74.9%	67.8%
Yardley West & Stechford	9,992	3,547	4,404	6,445	5,588	64.5%	55.9%

Source: NHS NIMS Extracted 28/09/21



Uptake by Date of Vaccination (updated 28/09/2021)

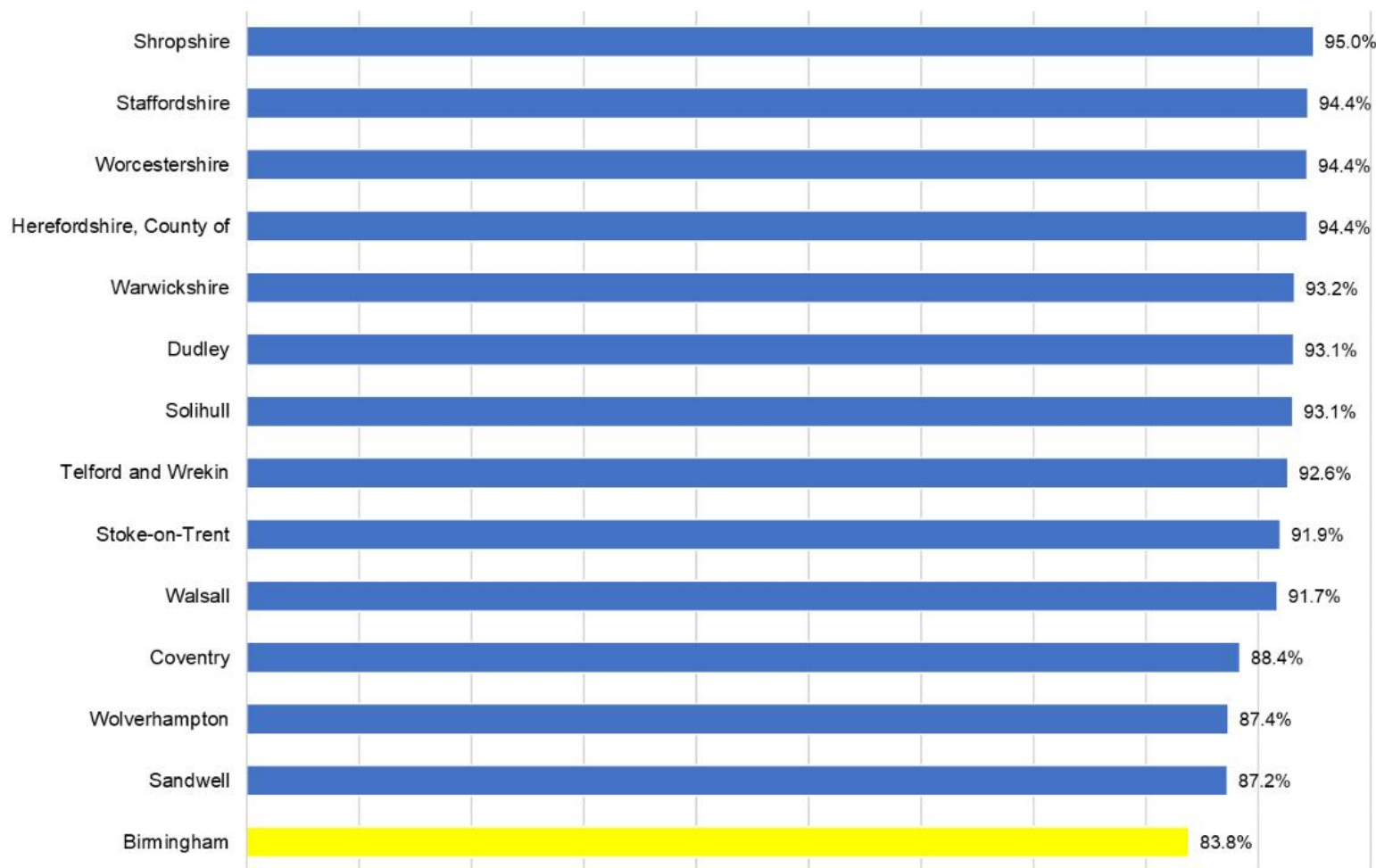


Uptake of 1st dose has slowed since the end of June, whilst uptake of 2nd dose has accelerated. The current rate of uptake for the 1st and 2nd doses in Birmingham (66%, 59%) is lower than the rates for West Midlands (79%, 73%) and England (89%, 82%).

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 19/09/21



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

Data Source: NHS

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

NB Vaccination uptake figures are calculated using NIMS eligible population as denominator.

Vaccine Uptake

(lowest uptake areas by wards)

(updated 28/09/2021)

- Up to 28th September 2021, vaccine uptake (1st dose) was below 60% in the following wards:
 - Newtown
 - Holyhead
 - Alum Rock
 - Nechells
 - Birchfield
 - Bordesley Green
 - Bordesley & Highgate
 - Soho & Jewellery Quarter
 - Sparkbrook & Balsall Heath East
 - Ward End
 - Handsworth
 - Ladywood
 - Aston
 - Heartlands
 - Balsall Heath West
 - Sparkhill
 - Small Heath
 - North Edgbaston
 - Edgbaston
 - Lozells
 - Bournbrook & Selly Park
 - Gravelly Hill
 - Tyseley & Hay Mills
 - Stockland Green

Ward Name	Total Uptake 16+	Total Uptake 50+	Case Rate per 100,000 19th to 25th September
Newtown	44.1%	61.5%	95.8
Holyhead	44.9%	61.9%	289.1
Alum Rock	46.2%	69.5%	102.5
Nechells	46.9%	71.4%	148.7
Birchfield	47.6%	66.0%	143.4
Bordesley Green	48.4%	67.5%	165.3
Bordesley & Highgate	48.4%	68.1%	88.8
Soho & Jewellery Quarter	49.3%	64.3%	117.9
Sparkbrook & Balsall Heath East	49.9%	69.2%	172.5
Ward End	50.1%	74.1%	205.6
Handsworth	50.5%	67.3%	338.5
Ladywood	50.9%	68.1%	109.1
Aston	51.0%	69.3%	116.0
Heartlands	51.0%	73.5%	104.5
Balsall Heath West	51.2%	73.8%	204.4
Sparkhill	51.8%	73.5%	184.1
Small Heath	52.5%	74.1%	85.3
North Edgbaston	52.6%	69.9%	174.8
Edgbaston	52.9%	81.4%	221.8
Lozells	53.9%	69.6%	163.1
Bournbrook & Selly Park	54.2%	84.6%	101.6
Gravelly Hill	55.5%	77.8%	258.8
Tyseley & Hay Mills	57.8%	79.5%	129.5
Stockland Green	57.9%	79.9%	219.3
Yardley West & Stechford	62.0%	83.7%	181.1
Bromford & Hodge Hill	62.1%	85.8%	221.4
Handsworth Wood	62.7%	81.4%	135.9
Glebe Farm & Tile Cross	62.9%	84.8%	295.5
Garretts Green	63.1%	84.4%	327.1
Perry Barr	63.8%	84.0%	320.1
Acocks Green	65.2%	85.1%	214.2
Weoley & Selly Oak	66.8%	86.4%	324.9
Harborne	67.0%	85.1%	228.1
Kingstanding	68.4%	85.7%	242.3
Hall Green North	68.5%	86.5%	363.5
Castle Vale	68.7%	88.8%	448.4
Perry Common	68.7%	86.4%	317.7
Erdington	69.2%	85.9%	212.4
Shard End	69.6%	89.4%	511.7

Vaccine Uptake

(lowest uptake areas by wards)

(updated 28/09/2021)

- Up to 28th September 2021, vaccine uptake (2nd dose) was below 60% in the following wards:

- Newtown
- Alum Rock
- Holyhead
- Nechells
- Birchfield
- Bordesley Green
- Sparkbrook & Balsall Heath East
- Ward End
- Bordesley & Highgate
- Heartlands
- Aston
- Handsworth
- Soho & Jewellery Quarter
- Sparkhill
- Balsall Heath West
- Small Heath
- Lozells
- Ladywood
- North Edgbaston
- Gravelly Hill
- Edgbaston
- Tyseley & Hay Mills
- Bournbrook & Selly Park
- Stockland Green
- Bromford & Hodge Hill
- Yardley West & Stechford
- Glebe Farm & Tile Cross
- Garretts Green
- Handsworth Wood
- Perry Barr
- Acocks Green

Ward Name	Total Uptake 16+	Total Uptake 50+	Case Rate per 100,000 19th to 25th September
Newtown	35.1%	56.9%	95.8
Alum Rock	36.1%	63.7%	102.5
Holyhead	37.3%	58.9%	289.1
Nechells	38.0%	66.2%	148.7
Birchfield	38.7%	62.7%	143.4
Bordesley Green	39.4%	62.5%	165.3
Sparkbrook & Balsall Heath East	40.2%	64.6%	172.5
Ward End	40.4%	69.4%	205.6
Bordesley & Highgate	40.5%	64.6%	88.8
Heartlands	41.0%	69.1%	104.5
Aston	41.4%	65.2%	116.0
Handsworth	41.7%	63.8%	338.5
Soho & Jewellery Quarter	42.1%	60.5%	184.1
Sparkhill	42.3%	69.4%	117.9
Balsall Heath West	43.0%	69.6%	85.3
Small Heath	43.1%	70.3%	204.4
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Harborne	62.5%	83.5%	228.1
Erdington	63.3%	84.0%	212.4

North Locality

	% uptake of 1st Dose of Covid Vaccination data extracted 28/09/21														
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%	95.1%	93.2%	92.9%	89.2%	86.9%	84.0%	73.7%	58.6%	51.6%	30.1%	90.4%	82.5%	80.2%	71.4%
Erdington	93.6%	95.0%	92.1%	90.3%	84.8%	80.8%	79.5%	70.8%	59.4%	52.8%	42.0%	89.3%	81.9%	79.1%	70.8%
Gravelly Hill	90.2%	90.1%	87.7%	83.8%	77.5%	74.7%	72.6%	61.1%	46.4%	40.6%	31.3%	85.1%	74.8%	76.1%	72.8%
Kingstanding	89.1%	93.8%	90.6%	90.1%	85.5%	84.4%	80.5%	74.9%	60.5%	51.5%	32.2%	88.6%	80.6%	81.1%	77.0%
Perry Common	92.6%	93.4%	90.4%	89.5%	86.8%	81.5%	82.0%	71.8%	60.0%	51.6%	30.0%	86.4%	78.5%	80.0%	75.4%
Pype Hayes	92.7%	94.2%	91.7%	89.2%	88.5%	83.6%	81.8%	72.6%	61.9%	53.1%	35.9%	89.0%	81.9%	78.6%	73.2%
Stockland Green	88.9%	89.7%	88.7%	86.6%	81.7%	76.2%	72.5%	62.8%	46.9%	43.2%	27.4%	83.6%	74.6%	80.2%	72.1%
Sutton Four Oaks	96.1%	98.0%	96.5%	96.9%	94.2%	94.9%	94.2%	88.3%	79.7%	80.8%	71.1%	97.1%	92.9%	83.7%	84.7%
Sutton Mere Green	97.4%	98.0%	96.8%	96.2%	93.4%	93.3%	92.7%	89.1%	81.3%	78.0%	71.0%	95.0%	91.7%	91.8%	87.7%
Sutton Reddicap	94.5%	97.8%	94.7%	92.8%	90.8%	88.6%	88.6%	81.8%	71.6%	66.8%	47.9%	93.9%	88.2%	86.8%	70.2%
Sutton Roughley	96.0%	96.8%	96.9%	95.3%	93.0%	92.9%	91.3%	86.9%	84.5%	77.1%	66.3%	95.4%	92.2%	90.9%	81.7%
Sutton Trinity	97.4%	94.7%	95.6%	93.6%	94.1%	90.5%	90.3%	84.8%	78.5%	80.1%	62.9%	95.8%	91.9%	91.1%	80.6%
Sutton Vesey	95.8%	95.8%	96.5%	94.4%	92.3%	89.7%	87.8%	86.7%	80.2%	74.3%	61.0%	94.7%	90.2%	87.6%	81.6%
Sutton Walmley & Minworth	95.5%	96.1%	96.8%	95.8%	93.6%	91.0%	89.9%	86.5%	79.7%	73.7%	57.8%	94.7%	93.1%	85.1%	81.6%
Sutton Wylde Green	97.7%	95.8%	96.0%	94.3%	93.1%	91.4%	91.5%	86.5%	78.9%	76.4%	68.0%	96.0%	91.6%	95.6%	90.6%

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 28/09/21														
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	92.9%	92.6%	90.7%	87.3%	85.6%	83.6%	80.0%	68.1%	57.2%	49.5%	30.7%	86.3%	79.8%	76.1%	75.4%
Alum Rock	73.4%	81.6%	79.5%	74.7%	75.0%	69.1%	67.7%	59.0%	43.4%	34.4%	18.2%	77.3%	69.0%	75.8%	65.7%
Bromford & Hodge Hill	93.8%	94.4%	91.7%	89.4%	84.8%	82.1%	78.5%	70.3%	54.2%	44.7%	23.1%	84.2%	76.2%	77.8%	72.4%
Garretts Green	90.5%	92.7%	91.3%	84.0%	83.6%	82.8%	80.6%	69.9%	56.2%	48.0%	26.9%	85.7%	77.8%	79.4%	71.5%
Glebe Farm & Tile Cross	92.4%	92.3%	89.9%	89.4%	83.8%	82.8%	77.9%	69.9%	55.0%	45.3%	25.2%	82.3%	75.4%	76.6%	69.3%
Heartlands	80.9%	84.4%	80.3%	79.9%	75.0%	71.7%	72.8%	63.0%	49.5%	38.4%	15.9%	79.8%	71.7%	80.2%	70.3%
Shard End	94.1%	94.5%	95.0%	91.1%	91.4%	86.0%	84.6%	73.7%	59.1%	50.6%	36.1%	89.6%	81.2%	74.1%	69.9%
Sheldon	94.8%	96.4%	94.9%	93.3%	91.6%	88.4%	87.1%	79.1%	65.6%	61.0%	40.7%	89.9%	86.0%	84.3%	75.5%
Small Heath	80.2%	84.3%	84.2%	80.2%	80.0%	71.7%	71.6%	63.6%	49.4%	40.9%	22.4%	81.8%	74.3%	75.6%	72.1%
South Yardley	93.6%	95.7%	92.1%	91.4%	88.9%	86.6%	85.4%	76.5%	63.2%	58.9%	48.0%	86.9%	83.6%	91.0%	78.9%
Tyseley & Hay Mills	85.5%	87.8%	87.1%	85.4%	82.7%	80.3%	72.6%	64.2%	51.1%	44.0%	27.7%	85.1%	75.9%	77.0%	73.9%
Ward End	84.9%	84.1%	79.2%	82.1%	76.9%	71.2%	71.5%	63.7%	45.2%	37.5%	15.7%	77.6%	71.3%	71.4%	64.9%
Yardley East	95.0%	95.9%	95.9%	92.1%	92.3%	87.5%	86.1%	75.0%	60.6%	56.0%	39.0%	91.0%	82.5%	84.1%	77.6%
Yardley West & Stechford	89.3%	92.6%	91.7%	88.2%	87.5%	80.6%	76.0%	71.3%	54.6%	46.3%	23.8%	85.3%	76.9%	80.7%	72.7%

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

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

South Locality

	% uptake of 1st Dose of Covid Vaccination data extracted 28/09/21														
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	96.0%	95.2%	93.7%	92.2%	89.4%	84.6%	83.5%	76.1%	67.9%	58.1%	40.8%	91.9%	85.2%	84.3%	71.5%
Bartley Green	92.4%	95.7%	95.2%	90.6%	88.4%	84.9%	81.9%	74.8%	61.8%	52.9%	43.1%	87.3%	80.9%	83.0%	75.0%
Edgbaston	89.3%	89.8%	91.0%	84.4%	78.7%	76.9%	73.4%	50.1%	42.6%	45.7%	51.9%	85.6%	77.4%	82.5%	60.8%
Frankley Great Park	95.5%	97.0%	95.3%	91.8%	93.0%	87.3%	82.4%	78.5%	68.2%	56.9%	40.1%	89.1%	83.6%	78.9%	69.9%
Harborne	92.8%	93.1%	91.9%	89.7%	84.0%	81.9%	76.5%	66.9%	60.3%	57.6%	45.7%	87.7%	81.9%	85.2%	69.1%
King's Norton North	95.8%	95.5%	94.8%	91.9%	90.8%	88.7%	86.5%	78.6%	69.9%	61.7%	42.9%	91.2%	84.7%	83.1%	68.0%
King's Norton South	95.5%	93.8%	92.9%	89.6%	88.2%	84.2%	80.9%	73.7%	63.2%	51.8%	30.7%	88.5%	80.3%	80.6%	68.0%
Longbridge & West Heath	96.6%	95.5%	94.9%	92.5%	91.7%	88.9%	85.9%	80.4%	71.6%	64.1%	49.5%	93.0%	85.1%	85.6%	72.0%
Northfield	96.5%	98.3%	97.5%	92.0%	92.7%	91.2%	88.1%	84.0%	75.1%	68.4%	49.8%	93.0%	88.2%	89.8%	77.1%
Quinton	93.6%	94.6%	92.8%	91.8%	89.4%	86.5%	84.5%	75.9%	67.8%	61.1%	44.5%	89.6%	84.5%	84.9%	76.2%
Rubery & Rednal	94.7%	98.0%	95.2%	92.0%	89.9%	88.2%	85.7%	78.6%	68.4%	63.0%	45.6%	91.0%	83.2%	79.3%	70.3%
Weoley & Selly Oak	95.4%	94.4%	91.8%	89.2%	85.9%	83.1%	78.8%	65.8%	58.2%	53.9%	38.1%	88.8%	79.6%	79.2%	69.9%

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 28/09/21														
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	78.3%	81.9%	76.6%	77.1%	72.8%	65.7%	67.2%	61.0%	46.8%	41.6%	22.7%	79.9%	70.6%	76.6%	70.3%
Birchfield	74.7%	82.1%	80.6%	75.9%	65.3%	61.5%	63.4%	55.0%	41.2%	38.8%	19.2%	76.9%	66.6%	69.6%	63.3%
Bordesley & Highgate	76.3%	80.8%	82.7%	73.3%	72.8%	65.7%	64.5%	59.3%	45.7%	40.4%	22.4%	75.6%	66.7%	67.7%	63.0%
Bordesley Green	81.1%	79.8%	78.1%	74.6%	71.8%	65.5%	64.2%	58.8%	47.1%	37.0%	16.6%	78.6%	69.8%	69.2%	68.5%
Handsworth	77.5%	87.5%	84.4%	77.5%	67.7%	62.4%	64.6%	57.9%	47.0%	40.9%	18.7%	81.3%	70.2%	74.1%	69.1%
Handsworth Wood	89.3%	89.5%	88.8%	87.0%	80.9%	78.7%	75.1%	65.9%	53.3%	51.3%	28.8%	85.2%	78.1%	78.2%	72.2%
Holyhead	81.3%	82.9%	72.4%	71.0%	63.6%	59.9%	55.3%	50.6%	40.3%	36.2%	17.8%	77.7%	65.8%	65.1%	58.5%
Ladywood	83.2%	78.5%	77.2%	71.4%	70.6%	67.2%	63.8%	52.6%	48.0%	50.1%	17.9%	77.0%	70.4%	65.7%	63.0%
Lozells	80.3%	79.9%	82.2%	75.1%	69.2%	68.4%	68.9%	66.4%	50.3%	44.5%	22.8%	82.5%	72.1%	71.2%	75.1%
Nechells	81.7%	83.7%	89.8%	77.0%	73.8%	67.9%	66.0%	62.5%	42.3%	37.3%	14.9%	77.6%	69.8%	68.1%	68.9%
Newtown	77.6%	77.6%	72.9%	63.0%	60.4%	60.4%	59.8%	56.4%	45.3%	34.2%	14.2%	70.9%	62.2%	57.6%	64.6%
North Edgbaston	82.4%	88.4%	85.1%	78.2%	69.8%	67.3%	62.1%	53.5%	47.1%	47.9%	26.7%	79.1%	70.8%	67.2%	63.7%
Oscott	94.9%	92.1%	91.8%	91.7%	88.9%	87.2%	85.8%	77.8%	65.8%	58.1%	42.6%	89.8%	84.0%	79.1%	75.8%
Perry Barr	91.8%	95.0%	91.1%	85.6%	84.4%	78.6%	77.1%	67.0%	49.9%	49.6%	33.6%	86.3%	78.3%	79.7%	74.8%
Soho & Jewellery Quarter	78.2%	80.6%	77.0%	71.4%	66.6%	61.3%	61.1%	52.8%	47.2%	46.9%	13.5%	76.7%	66.5%	70.3%	63.3%

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 28/09/21														
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	80.2%	91.0%	84.8%	79.0%	76.2%	70.1%	68.5%	60.0%	45.7%	39.7%	16.1%	79.3%	68.5%	58.8%	71.0%
Billesley	94.8%	93.6%	92.5%	89.3%	90.1%	84.8%	82.5%	77.5%	65.7%	56.6%	34.8%	89.7%	83.3%	79.1%	73.6%
Bournbrook & Selly Park	94.3%	95.6%	93.8%	91.7%	84.5%	82.7%	71.7%	45.3%	37.3%	56.9%	42.3%	88.4%	81.1%	77.0%	70.7%
Bournville & Cotteridge	95.3%	96.5%	95.1%	91.9%	92.1%	87.9%	85.3%	78.2%	69.5%	60.8%	58.0%	91.7%	87.7%	83.8%	72.5%
Brandwood & King's Heath	94.2%	93.9%	93.2%	92.6%	88.9%	88.4%	85.3%	78.6%	72.6%	62.3%	46.1%	90.2%	85.4%	89.6%	75.2%
Druids Heath & Monyhull	97.1%	93.1%	93.5%	91.9%	90.5%	85.2%	84.5%	78.8%	65.3%	55.2%	37.3%	91.6%	81.1%	87.9%	72.3%
Hall Green North	91.3%	93.3%	93.8%	90.5%	85.9%	84.9%	79.6%	73.3%	62.5%	54.9%	31.1%	88.0%	78.6%	77.1%	74.1%
Hall Green South	95.7%	95.9%	96.6%	93.5%	91.8%	90.9%	88.4%	84.0%	76.0%	66.3%	47.7%	92.5%	86.7%	89.5%	86.5%
Highter's Heath	94.6%	95.9%	93.3%	94.4%	90.6%	91.1%	89.4%	80.5%	69.7%	61.4%	43.1%	92.0%	87.2%	90.1%	78.0%
Moseley	92.0%	92.2%	91.8%	89.5%	86.0%	81.3%	77.4%	71.3%	60.8%	58.4%	39.5%	85.8%	78.8%	76.4%	72.3%
Sparkbrook & Balsall Heath East	74.1%	81.0%	79.3%	77.6%	73.2%	69.6%	64.9%	59.1%	47.7%	39.8%	19.1%	77.5%	66.9%	68.1%	65.9%
Sparkhill	82.4%	83.5%	79.3%	80.4%	75.6%	73.4%	69.2%	58.8%	47.9%	41.3%	21.3%	80.0%	69.4%	75.2%	73.7%
Stirchley	94.5%	95.1%	91.7%	89.9%	89.7%	85.4%	86.1%	77.1%	72.9%	62.6%	46.2%	90.8%	85.6%	81.3%	72.8%

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 28/09/2021)

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 28/09/21														
	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%	90.7%	88.6%	84.6%	79.5%	75.7%	73.0%	64.0%	51.9%	45.4%	26.5%	84.6%	75.4%	75.2%	69.8%
Moderately Deprived (DQ2)	93.8%	93.7%	92.8%	89.7%	86.7%	83.8%	80.9%	71.7%	60.8%	55.9%	40.8%	90.0%	82.7%	83.2%	74.9%
Average (DQ3)	95.6%	95.6%	95.2%	93.4%	90.2%	88.6%	86.2%	76.7%	66.3%	62.0%	49.4%	93.1%	87.0%	87.8%	79.0%
Moderately Affluent (DQ4)	96.2%	95.9%	95.8%	94.4%	92.2%	90.5%	87.9%	80.1%	69.9%	63.8%	59.7%	94.8%	90.6%	92.0%	82.5%
Affluent (DQ5)	97.2%	97.3%	96.8%	95.7%	94.3%	93.2%	91.6%	87.7%	79.8%	77.8%	67.3%	97.0%	93.3%	94.8%	86.1%

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

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

Demographics of uptake: Gender (extract 28/09/2021)

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 28/09/21														
	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%	88.3%	86.1%	84.4%	78.1%	64.8%	56.2%	38.4%	86.5%	81.3%	81.1%	74.6%
Male	92.4%	93.5%	92.3%	88.7%	85.2%	81.2%	77.4%	66.6%	55.0%	51.3%	34.6%	87.7%	79.8%	81.0%	71.6%

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

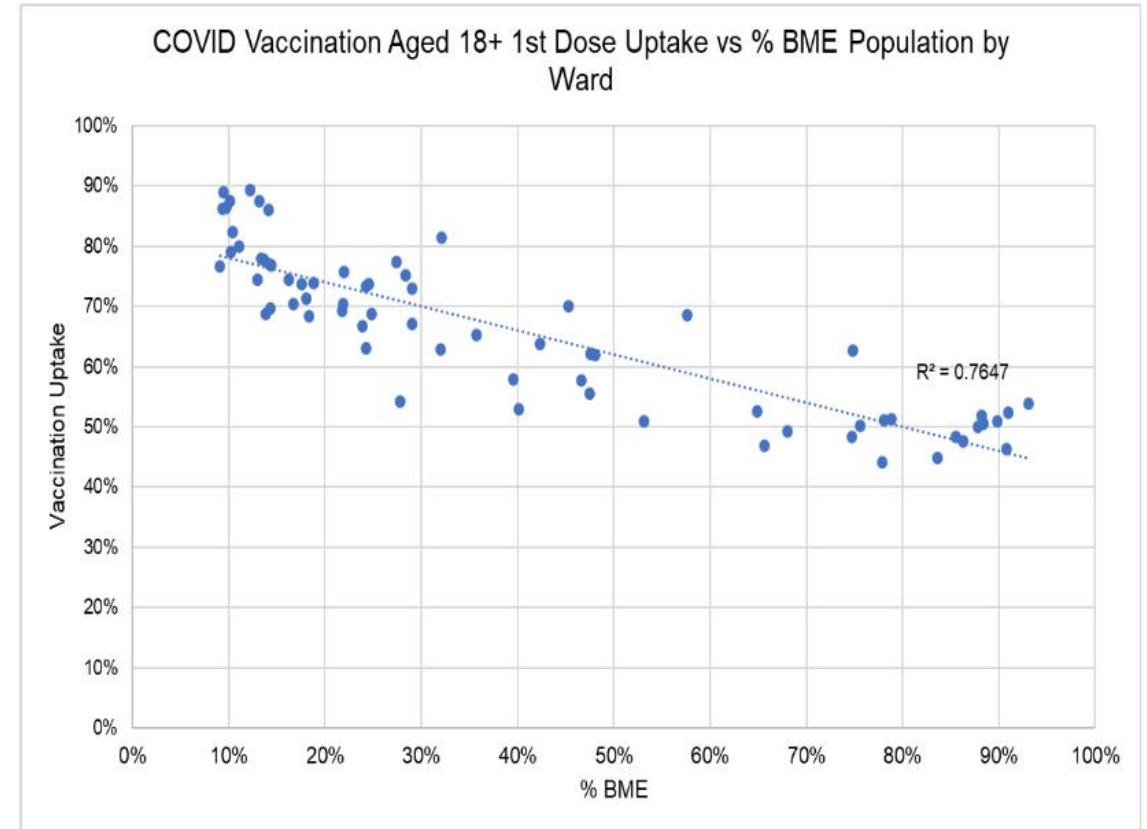
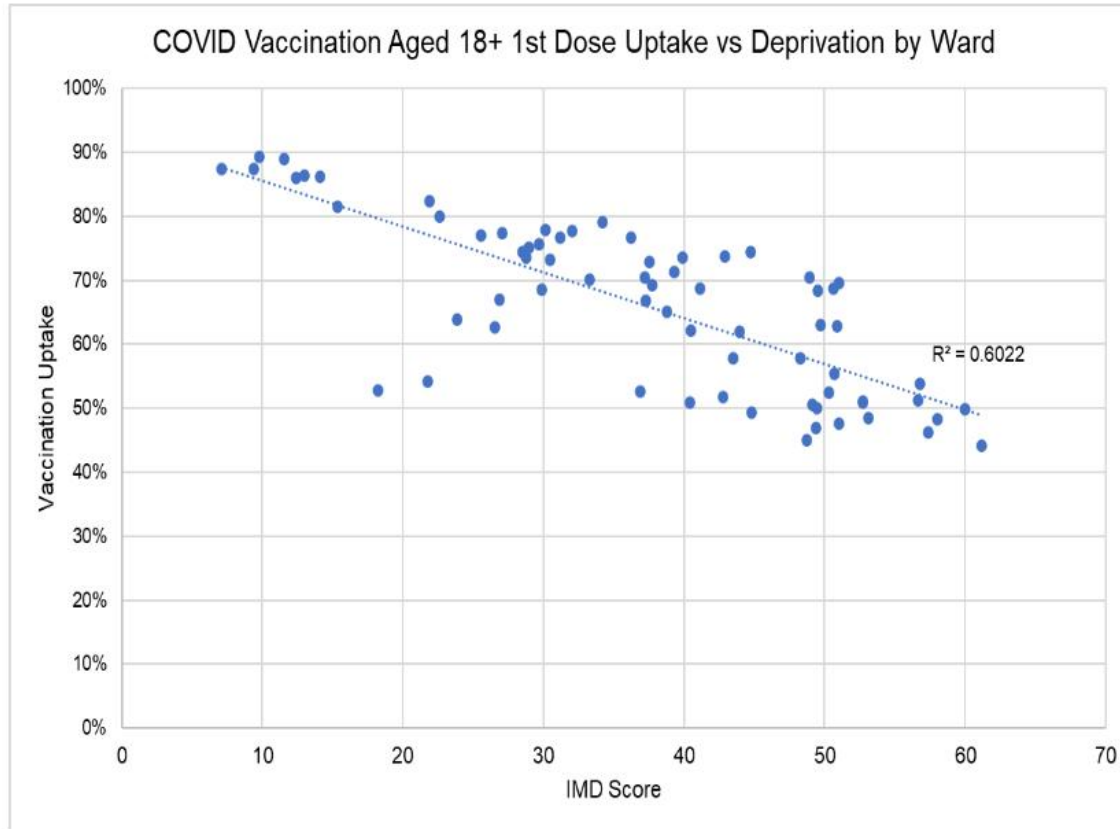
Within this category, less than 75% of the ward have been vaccinated

Demographics of uptake: Ethnicity (extract 28/09/21)

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.

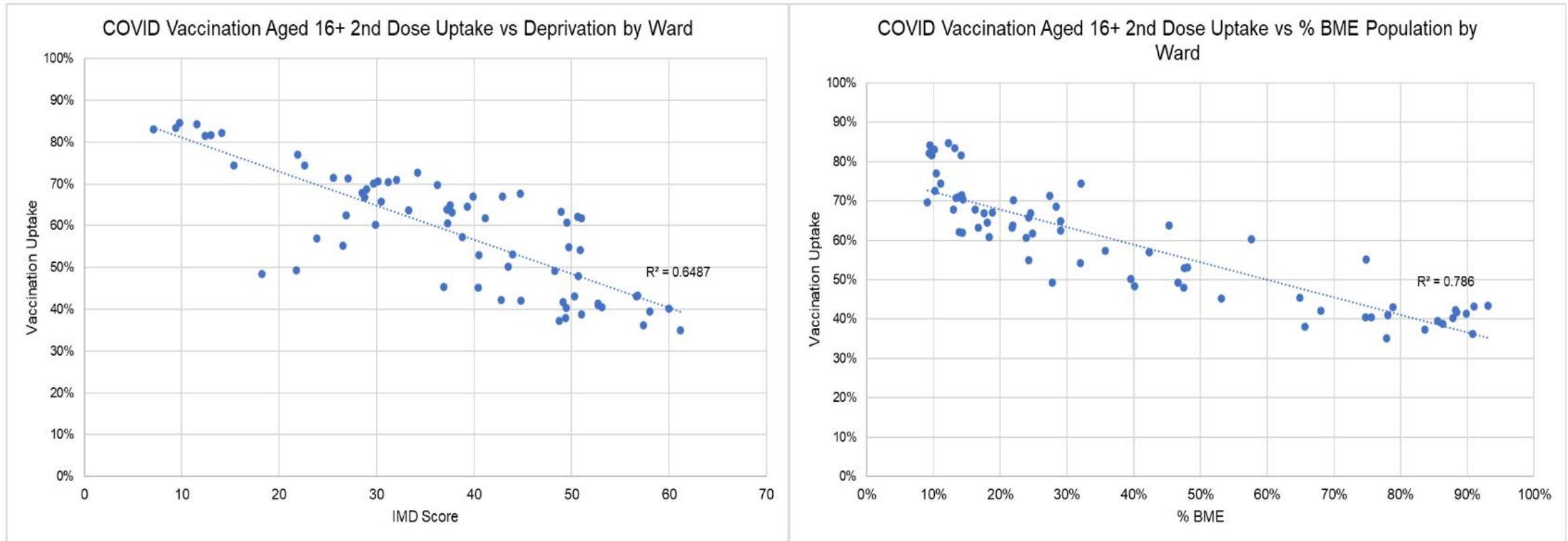
Ethnic Group	% uptake of 1st Dose of Covid Vaccination data extracted 28/09/21														
	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49yrs	30-39yrs	18-29yrs	16-17yrs	CEV	COVID At Risk	Carers - LA	Carers - DWP
Not recorded	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
African	71.1%	68.8%	70.9%	72.2%	73.0%	69.9%	70.7%	66.4%	51.8%	39.2%	19.4%	75.4%	68.9%	65.8%	65.3%
Any other Asian background	82.0%	85.1%	85.5%	83.9%	81.5%	81.7%	78.5%	73.9%	60.7%	53.2%	32.4%	83.5%	77.4%	73.3%	69.8%
Any other Black background	76.4%	72.5%	70.3%	67.5%	66.1%	63.5%	61.6%	54.5%	37.2%	32.6%	13.7%	67.7%	58.9%	58.4%	50.2%
Any other ethnic group	78.3%	79.1%	76.5%	76.4%	74.4%	72.0%	70.2%	63.1%	51.5%	40.6%	25.7%	75.4%	66.9%	74.5%	63.7%
Any other mixed background	88.1%	88.2%	80.9%	77.0%	76.8%	74.6%	71.0%	66.2%	48.4%	43.1%	30.6%	75.0%	64.7%	62.9%	52.7%
Any other White background	94.2%	92.2%	88.4%	81.8%	76.5%	75.4%	69.5%	57.9%	45.4%	44.1%	32.8%	82.1%	70.0%	81.7%	65.9%
Arab	78.6%	66.7%	70.6%	71.7%	65.5%	71.4%	67.3%	64.1%	45.5%	28.2%	21.2%	64.9%	64.5%	58.8%	66.3%
Bangladeshi or British Bangladeshi	82.1%	84.5%	86.6%	88.8%	88.3%	89.3%	89.3%	83.6%	69.5%	58.5%	34.6%	89.9%	85.5%	85.3%	84.3%
British, Mixed British	97.2%	97.3%	96.7%	95.5%	94.2%	92.6%	91.0%	86.0%	74.7%	70.5%	53.7%	94.4%	88.2%	87.9%	79.2%
Caribbean	77.5%	78.1%	73.2%	68.6%	64.4%	59.9%	55.8%	43.1%	27.2%	25.1%	12.2%	68.3%	55.2%	52.1%	38.2%
Chinese	84.1%	71.9%	72.0%	71.4%	73.9%	76.0%	76.7%	71.3%	43.5%	22.5%	66.0%	88.6%	80.9%	94.2%	96.9%
Indian or British Indian	91.1%	90.7%	90.8%	90.6%	90.3%	88.8%	87.0%	82.1%	70.8%	69.8%	51.3%	92.6%	88.8%	87.3%	85.2%
Irish	95.3%	95.9%	92.3%	92.4%	90.3%	86.4%	84.4%	74.1%	58.6%	59.7%	51.4%	94.4%	84.2%	85.2%	73.9%
Pakistani or British Pakistani	82.0%	84.4%	82.8%	82.3%	82.4%	80.5%	78.2%	71.8%	59.1%	46.3%	23.8%	80.8%	74.0%	73.4%	71.6%
Traveller	0.0%	50.0%	0.0%	8.3%	18.8%	30.8%	30.8%	18.4%	12.1%	4.8%	0.0%	21.4%	16.7%	0.0%	0.0%
White and Asian	80.0%	81.6%	85.1%	79.8%	86.0%	85.9%	79.8%	72.8%	59.0%	58.0%	39.8%	77.9%	76.3%	60.6%	65.9%
White and Black African	77.5%	75.0%	60.8%	61.0%	75.8%	69.0%	71.1%	68.8%	54.4%	44.7%	29.7%	79.5%	71.7%	73.1%	46.2%
White and Black Caribbean	76.5%	77.3%	79.2%	73.3%	69.9%	68.8%	65.7%	54.6%	38.2%	36.0%	21.4%	68.9%	57.1%	49.4%	39.6%

Demographics of uptake: Relationship between Deprivation, BME Population & first dose uptake (extracted 28/09/2021)



The charts suggest a moderate correlation between deprivation and 1st dose uptake ($r^2 = 0.60$), and a strong correlation between BME and 1st dose uptake ($r^2 = 0.77$).

Demographics of uptake: Relationship between Deprivation, BME Population & second dose uptake (extracted 28/09/2021)



The charts suggest a very marginal stronger correlation with second dose compared with first dose uptake

- correlation with deprivation ($r^2 = 0.65$),
- and with BME uptake ($r^2 = 0.79$).

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Making a positive difference every day to people's lives