## **Covid Vaccination Overview**

Data extracted on 10/08/2021



#### Vaccine roll out

- Everyone over the age of 18 in England can now and are encouraged to now book their Covid-19 vaccine.
- The vaccine offer has been extended to young people aged over 12yrs old with significant neurological disabilities, significantly immunocompromised and significant learning disabilities, this is being operationalised by the NHS.
- All 16 and 17 year olds will be offered first dose of the Pfizer vaccine and a second dose anticipated 12 weeks after first dose. The Pfizer vaccine is currently the only one licensed for use in children in the UK.
- A new guidance on covid-19 vaccination was published on the 4th August as condition of deployment for those working in care homes.
- So far about 89% of UK adults over 18yrs have had their 1st vaccine dose and 75% their 2nd dose. This compares to 65.5% and 53.5% in Birmingham.



## % Priority Groups Vaccinated – updated 10/08/2021

- 16 years and over
  - 1st dose 64%
  - 2<sup>nd</sup> dose 52%

- 50 years and over
  - 1st dose 84%
  - 2<sup>nd</sup> dose 81%

- Clinically Extremely Vulnerable
  - 1st dose 84%
  - 2<sup>nd</sup> dose 79%

- COVID At Risk
  - 1st dose 76%
  - 2<sup>nd</sup> dose 68%



#### **Uptake by Cohort in Birmingham Residents – NIMS Data (Extracted 10/08/21)**





#### Priority Groups currently being called for vaccination: 1st dose

Source: NHS NIMS Extracted 10/08/21

<b>D</b> : 3		% First Dose Uptake									
Priority	Risk group	NHS Birming	gham & Solihull	NHS Sandwell &	. West Birmingham						
		Total	Birmingham	Total	Birmingham	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	93.3%	92.0%	90.0%	82.3%	90.9%					
	Frontline health and social care workers *	85.4%	84.0%	79.8%	73.8%	82.7%					
3	All those 75 - 79 years of age	94.4%	93.4%	91.4%	85.4%	92.6%					
4	All those 70 - 74 years of age	93.2%	92.1%	89.7%	81.6%	91.0%					
	Clinically extremely vulnerable individuals (not including pregnant women and those under 16 years of age)	86.8%	85.5%	84.9%	77.8%	84.2%					
5	All those 65 - 69 years of age	90.5%	89.0%	86.1%	76.1%	87.3%					
	COVID At Risk	79.8%	77.5%	77.5%	65.9%	75.6%					
6	All those 60 - 64 years of age	87.8%	86.0%	82.3%	70.2%	83.7%					
7	All those 55 - 59 years of age	84.7%	82.6%	78.7%	65.5%	80.0%					
8	All those 50 - 54 years of age	81.4%	79.0%	76.4%	63.9%	76.6%					
	All those 40 - 49 years of age	72.0%	69.2%	67.2%	54.8%	66.6%					
	All those 30 - 39 years of age	58.9%	56.1%	53.7%	43.1%	53.6%					
	All those 18 - 29 years of age	50.8%	47.8%	47.2%	38.4%	46.0%					
	All those 16 - 17 years of age	8.9%	7.8%	5.6%	3.4%	7.1%					

<sup>\*</sup> Current significant data issues in denominator definition



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

Source: NHS NIMS Extracted 10/08/21

			% <b>S</b> e	cond Dose Uptake		
Priority	Risk group	NHS Birming	tham & Solihull	NHS Sandwell &	West Birmingham	
		Total	Birmingham	Total	Birmingham	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	91.9%	90.4%	88.4%	80.1%	89.2%
	Frontline health and social care workers *	80.5%	78.9%	73.3%	65.3%	77.0%
3	All those 75 - 79 years of age	93.2%	92.0%	89.9%	82.8%	91.1%
4	All those 70 - 74 years of age	92.0%	90.6%	88.2%	79.7%	89.4%
	Clinically extremely vulnerable individuals (not including pregnant women and those under 16					
	years of age)	82.4%	80.6%	80.6%	71.8%	79.1%
	All those 65 - 69 years of age	73.3%	70.5%	70.5%	56.8%	84.9%
5	COVID At Risk	88.5%	86.7%	83.8%	72.7%	68.3%
6	All those 60 - 64 years of age	85.3%	83.1%	79.4%	66.1%	80.6%
7	All those 55 - 59 years of age	81.5%	78.9%	75.2%	60.7%	76.1%
8	All those 50 - 54 years of age	77.0%	74.0%	71.4%	57.1%	71.4%
	All those 40 - 49 years of age	64.1%	60.6%	58.0%	44.4%	57.7%
	All those 30 - 39 years of age	43.7%	40.8%	34.4%	25.4%	37.7%
	All those 18 - 29 years of age	24.4%	22.9%	18.2%	14.0%	21.2%
	All those 16 - 17 years of age	3.9%	3.4%	2.8%	1.3%	3.0%

<sup>\*</sup> 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 10/08/21

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
18 - 29	228,460	123,301	180,074	105,159	48,386	46.03%	21.18%
30 - 39	206,906	96,039	128,837	110,867	78,069	53.58%	37.73%
40 - 49	170,245	56,855	72,059	113,390	98,186	66.60%	57.67%
50 - 54	77,855	18,202	22,286	59,653	55,569	76.62%	71.37%
55 - 59	69,326	13,853	16,551	55,473	52,775	80.02%	76.13%
60 - 64	57,495	9,359	11,141	48,136	46,354	83.72%	80.62%
65 - 69	45,248	5,741	6,847	39,507	38,401	87.31%	84.87%
70 - 74	38,929	3,520	4,124	35,409	34,805	90.96%	89.41%
75 - 79	29,207	2,161	2,606	27,046	26,601	92.60%	91.08%
80+	43,137	3,934	4,667	39,203	38,470	90.88%	89.18%

Total number not vaccinated first dose: 332,965 34.4% Total number not vaccinated second dose: 449,192 46.5%



#### Birmingham Wards (1)- >18yrs age cohorts Not Vaccinated and Vaccinated - 1st and 2nd dose

Source: NHS NIMS Extracted 10/08/21

Ward Name	Eligible Count	Not Vaccinated First Dose	Not Vaccinated Second Dose	d Count	Vaccinated Count Second Dose	Vaccinated Percentage First Dose	Vaccinated Percentage Second Dose	First and	second do aged 18 a			nated		
								Acocks Green						
Acocks Green	20,266		· · · · · ·	· · ·		66.38%	53.57%	Allens Cross						
Allens Cross	8,855		· · · · · · · · · · · · · · · · · · ·	· · ·		74.66%	63.85%	Alum Rock						
Alum Rock	22,729	· · · · · ·	15,428			47.27%	32.12%	Aston Balsall Heath West						
Aston	20,994	10,112	13,797	10,882	18,603	51.83%	34.28%	Baisaii Heath West Bartley Green						
Balsall Heath West	10,380	4,969	6,469	5,411	9,061	52.13%	37.68%	Billesley						
Bartley Green	18,730	5,214	7,553	13,516	13,810	72.16%	59.67%	Birchfield						
Billesley	16,532	4,350	6,496	12,182	12,099	73.69%	60.71%	Bordesley & Highgate						_
Birchfield	11,148	5,727	7,273	5,421	9,825	48.63%	34.76%	Bordesley Green						
Bordesley & Highgate	11,927	6,100	8,037	5,827	10,243	48.86%	32.62%	Bournbrook & Selly Park						
Bordesley Green	11,492	5,757	7,563	5,735	10,282	49.90%	34.19%	Bournville & Cotteridge						
Bournbrook & Selly Park	19,940	8,916	13,065	11,024	14,966	55.29%	34.48%	Brandwood & King's Heath						_
Bournville & Cotteridge	16,529	3,674	5,518	12,855	11,575	77.77%	66.62%	Bromford & Hodge Hill						1
Brandwood & King's Heath	16,202	3,549	5,564	12,653	11,011	78.10%	65.66%	Castle Vale Druids Heath & Monyhull						
Bromford & Hodge Hill	17,156	6,370	8,759	10,786	13,712	62.87%	48.94%	Edgbaston						
Castle Vale	8,378	2,408	3,242	5,970	5,885	71.26%	61.30%	Erdington				'		
Druids Heath & Monyhull	9,007	2,293	3,329	6,714	6,300	74.54%	63.04%	Frankley Great Park						
Edgbaston	21,374	9,905	12,716	11,469	15,470	53.66%	40.51%	Garretts Green						
Erdington	17,780	5,320	7,062	12,460	12,132	70.08%	60.28%	Glebe Farm & Tile Cross						
Frankley Great Park	8,416	2,109	3,166	6,307	6,202	74.94%	62.38%	Gravelly Hill						
Garretts Green	8,988			5,843		65.01%	52.67%	Hall Green North						
Glebe Farm & Tile Cross	18,661	6,728	9,274	11,933	15,145	63.95%	50.30%	Hall Green South						
Gravelly Hill	9,488	4,083	5,164	5,405	7,497	56.97%	45.57%		0 5,00	00 10	,000	15,000	20,000	0
Hall Green North	19,002		-			68.86%	55.75%		rot dage not	coinatad	<b>-</b> C	cond dose r	. at was:	a+a d
Hall Green South	8,667	1,589	2,606	7,078	6,015	81.67%	69.93%	- FII	rst dose not va	ccinated	<b>=</b> 5e0	Lona dose r	iot vaccina	ateu



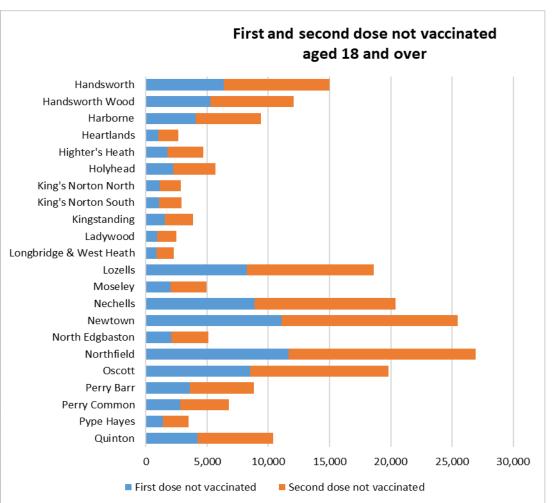
25,000

30,000

#### Birmingham Wards (2)- >18yrs age cohorts Not Vaccinated and Vaccinated - 1<sup>st</sup> and 2<sup>nd</sup> dose

Source: NHS NIMS Extracted 10/08/21

Ward Name	Eligible Count	Not Vaccinated First Dose	Not Vaccinated Second Dose	d Count	Vaccinated Count Second Dose	Vaccinate d Percentag e First Dose	Vaccinated Percentage Second Dose
Handsworth	11,309	5,433	7,103	5,876	4,206	51.96%	37.19%
Handsworth Wood	17,724	6,321	8,466	11,403	9,258	64.34%	52.23%
Harborne	21,982	6,823	8,679	15,159	13,303	68.96%	60.52%
Heartlands	10,496	4,890	6,387	5,606	4,109	53.41%	39.15%
Highter's Heath	8,074	1,785	2,710	6,289	5,364	77.89%	66.44%
Holyhead	12,004	6,416	7,991	5,588	4,013	46.55%	33.43%
King's Norton North	8,965	1,921	2,856	7,044	6,109	78.57%	68.14%
King's Norton South	9,226	2,588	3,552	6,638	5,674	71.95%	61.50%
Kingstanding	17,304	5,127	7,135	12,177	10,169	70.37%	58.77%
Ladywood	25,333	12,350	15,804	12,983	9,529	51.25%	37.61%
Longbridge & West Heath	17,737	3,666	5,345	14,071	12,392	79.33%	69.87%
Lozells	10,216	4,582	6,414	5,634	3,802	55.15%	37.22%
Moseley	19,174	5,607	7,678	13,567	11,496	70.76%	59.96%
Nechells	11,694	6,048	7,825	5,646	3,869	48.28%	33.09%
Newtown	11,422	6,311	8,135	5,111	3,287	44.75%	28.78%
North Edgbaston	22,166	10,306	13,084	11,860	9,082	53.51%	40.97%
Northfield	8,972	1,509	2,332	7,463	6,640	83.18%	74.01%
Oscott	16,073	3,958	5,687	12,115	10,386	75.37%	64.62%
Perry Barr	17,827	6,271	8,458	11,556	9,369	64.82%	52.56%
Perry Common	9,364	2,772	3,705	6,592	5,659	70.40%	60.43%
Pype Hayes	9,019	2,548	3,374	6,471	5,645	71.75%	62.59%
Quinton	17,599	4,203	6,177	13,396	11,422	76.12%	64.90%





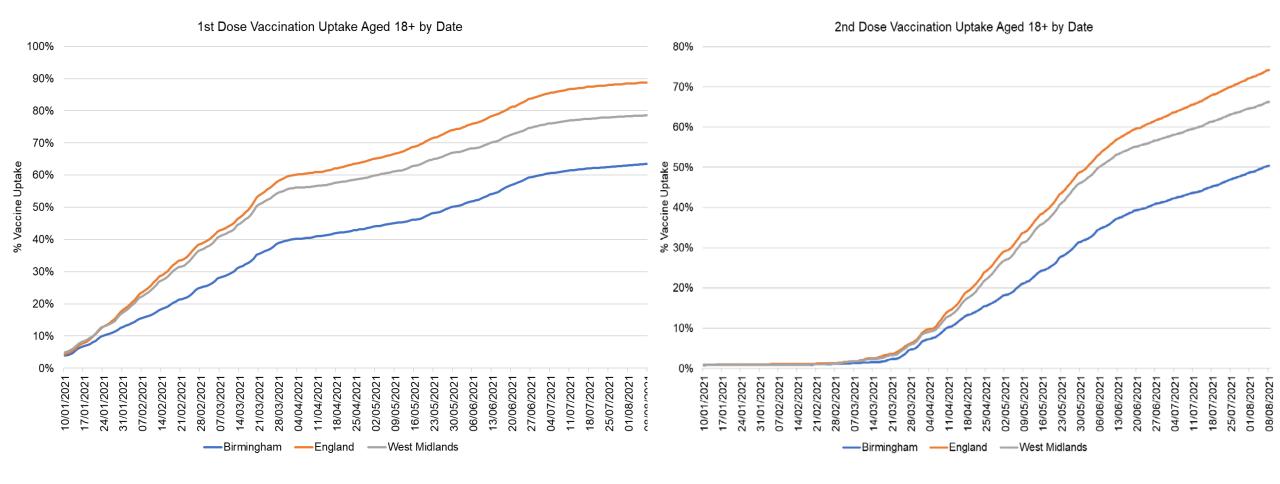
#### Birmingham Wards (3)- >18yrs age cohorts Not Vaccinated and Vaccinated - 1<sup>st</sup> and 2<sup>nd</sup> dose

Source: NHS NIMS Extracted 10/08/21

Ward Name	Eligible Count	Not Vaccinated First Dose	Not Vaccinated Second Dose	d Count	1	Vaccinated Percentage First Dose	Vaccinated Percentage Second Dose		First		cond do: ged 18 ar		accinated	i
					Dose			Yardley West & Stechford						
Rubery & Rednal	5,934	1,394	2,106	4,540	3,828	76.51%	64.51%	Yardley East						
Shard End	9,945	2,824	3,950	7,121	5,995	71.60%	60.28%	Weoley & Selly Oak Ward End						
Sheldon	16,013	3,563	5,240	12,450	10,773	77.75%	67.28%	Tyseley & Hay Mills						
Small Heath	18,599	8,493	11,348	10,106	7,251	54.34%	38.99%							
Soho & Jewellery Quarter	23,662	11,663	15,288	11,999	8,374	50.71%	35.39%	Sutton Walmley & Minworth						
South Yardley	8,188	3 2,072	3,017	6,116	5,171	74.69%	63.15%							
Sparkbrook & Balsall Heath								Sutton Trinity						
East	22,595	11,089	14,394	11,506	8,201	50.92%	36.30%							
Sparkhill	18,910	8,863	11,519	10,047	7,391	53.13%	39.09%	Sutton Reddicap						
Stirchley	8,590	2,029	2,897	6,561	5,693	76.38%	66.27%	Sutton Mere Green						
Stockland Green	20,064	8,230	10,376	11,834	9,688	58.98%	48.29%	Sutton Four Oaks						
Sutton Four Oaks	7,946	861	1,433	7,085	6,513	89.16%	81.97%	Stockland Green						
Sutton Mere Green	8,655	914	1,563	7,741	7,092	89.44%	81.94%	Stirchley						
Sutton Reddicap	8,266	1,547	2,320	6,719	5,946	81.28%	71.93%	Sparkhill						
Sutton Roughley	9,240	1,099	1,806	8,141	7,434	88.11%	80.45%	Sparkbrook & Balsall Heath East						
Sutton Trinity	8,438	3 1,104	1,769	7,334	6,669	86.92%	79.04%	South Yardley						
Sutton Vesey	16,295	2,209	3,494	14,086	12,801	86.44%	78.56%	Soho & Jewellery Quarter						
Sutton Walmley & Minworth	13,759	1,779	2,903	11,980	10,856	87.07%	78.90%	Small Heath						
Sutton Wylde Green	8,136	1,010	1,612	7,126	6,524	87.59%	80.19%	Sheldon						
Tyseley & Hay Mills	10,072	4,043	5,342	6,029	4,730	59.86%	46.96%	Shard End						
Ward End	11,088	5,266	6,803	5,822	4,285	52.51%	38.65%	Rubery & Rednal						
Weoley & Selly Oak	20,304	6,342	8,657	13,962	11,647	68.76%	57.36%	0	5,000	10,000	15,000	20,000	25,000	30,000
Yardley East	9,238	2,374	3,477	6,864	5,761	74.30%	62.36%	= First Door	Not Vaccinated		nd Dose Not	•	•	•
Yardley West & Stechford	9,574	3,441	4,745	6,133	4,829	64.06%	50.44%	■ First Dose	NOT VACCIIIATED	= 3eC01	iu Dose Not	Caccinated		



#### Uptake by Date of Vaccination (updated 10/08/2021)



Uptake of 1<sup>st</sup> dose has slowed since mid March whilst uptake of 2<sup>nd</sup> dose has accelerated. The rate of uptake in Birmingham is behind the national average and the West Midlands Region for 1<sup>st</sup> and 2<sup>nd</sup> doses.



#### Uptake in Birmingham vs West Midlands Local Authorities

% 1st Dose Uptake in Population Aged 50+ by West Midlands LA as of 10/08/21



Uptake in 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
<a href="https://www.england.nhs.uk/st">https://www.england.nhs.uk/st</a>
<a href="https://www.england.nhs.uk/st">atistics/statistical-work-areas/covid-19-vaccinations/</a>

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 by Ward lowest uptake wards (updated 10/08/2021)

- Vaccine uptake is low in some wards that have observed the highest case rates ending the 9<sup>th</sup> August 2021.
- The following wards have low vaccine uptake and high case rates:
  - Newtown
  - Holyhead
  - Alum Rock
  - Nechells
  - Birchfield
  - · Bordesley & Highgate
  - Bordesley Green
  - Sparkbrook and Balsall Heath
  - Soho Jewellery Quarter
  - Handsworth
  - Ward End
  - Ladywood
  - Aston
  - Balsall Heath West
  - Heartlands
  - Sparkhill
  - Small Heath
  - Edgbaston
  - Lozells
  - Bournbrook & Selly Park Gravelly Hill
  - Stockland Green
  - Tyseley & Hay Mills

Ward Name	Total Uptake 18+	Total Uptake 50+	Case Rate per 100,000 3rd - 9th August 21
Newtown	42.4%	60.4%	253.1
Holyhead	43.7%	61.1%	297.1
Alum Rock	44.5%	68.2%	205.0
Nechells	45.3%	70.0%	220.1
Birchfield	46.0%	65.5%	374.3
Bordesley & Highgate	47.1%	67.7%	253.8
Bordesley Green	47.4%	66.9%	314.9
Sparkbrook & Balsall Heath East	48.1%	68.2%	199.3
Soho & Jewellery Quarter	48.3%	63.6%	622.9
Handsworth	48.9%	66.5%	188.9
Ward End	49.3%	73.4%	330.5
Ladywood	49.4%	67.1%	418.8
Aston	49.7%	68.3%	277.5
Balsall Heath West	50.0%	73.0%	196.2
Heartlands	50.1%	72.7%	328.6
Sparkhill	50.2%	72.6%	239.4
North Edgbaston	51.1%	68.9%	349.6
Small Heath	51.2%	73.6%	270.0
Edgbaston	51.6%	81.1%	280.6
Lozells	52.4%	68.8%	265.1
Bournbrook & Selly Park	53.6%	84.7%	268.3
Gravelly Hill	54.2%	77.3%	286.5
Stockland Green	56.6%	78.9%	235.8
Tyseley & Hay Mills	57.1%	79.3%	299.5
Bromford & Hodge Hill	61.2%	85.2%	286.0
Yardley West & Stechford	61.6%	83.1%	275.6
Handsworth Wood	61.7%	80.9%	359.0
Glebe Farm & Tile Cross	62.4%	84.1%	399.5
Perry Barr	62.9%	83.5%	276.4
Garretts Green	63.0%	83.7%	383.1
Acocks Green	64.4%	84.4%	341.9
Weoley & Selly Oak	66.5%	86.0%	266.6
Harborne	66.6%	84.9%	282.0
Hall Green North	67.8%	85.8%	311.0
Kingstanding	68.3%	85.3%	323.0
Erdington	68.6%	85.7%	289.6

#### **North Locality**

			% uptal	ke of 1st	Dose of	Covid Va	ccinatior	n data ext	tracted 1	0/08/21				
Ward Name	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49yrs	30-39	18-29	CEV	COVID at Risk	Carers - LA	Carers -
Castle Vale	93.2%	94.8%	93.5%	92.5%	88.6%	85.5%	82.9%	72.0%	56.7%	48.6%	89.9%	81.4%	80.7%	71.5%
Erdington	93.8%	94.9%	92.2%	89.8%	84.5%	80.6%	78.8%	69.3%	57.3%	49.0%	88.7%	80.8%	76.5%	70.2%
Gravelly Hill	89.9%	89.8%	87.9%	84.0%	77.2%	74.1%	70.5%	59.2%	43.9%	35.6%	83.5%	72.3%	76.4%	70.6%
Kingstanding	88.9%	93.9%	90.7%	90.1%	85.3%	83.8%	79.4%	74.0%	58.1%	47.6%	88.2%	79.7%	81.3%	76.0%
Perry Common	92.2%	93.4%	90.2%	89.9%	86.6%	81.8%	80.7%	70.5%	58.0%	47.6%	86.1%	77.2%	79.2%	74.7%
Pype Hayes	92.6%	93.6%	91.7%	89.0%	88.1%	83.0%	81.6%	71.3%	59.5%	48.4%	88.3%	80.6%	78.4%	72.3%
Stockland Green	88.6%	89.6%	88.5%	85.9%	80.5%	74.8%	71.1%	61.1%	43.9%	38.3%	82.6%	71.8%	79.1%	70.0%
Sutton Four Oaks	95.7%	97.6%	96.5%	96.7%	93.6%	94.7%	93.9%	87.9%	76.5%	77.5%	96.9%	92.0%	84.8%	85.0%
Sutton Mere Green	97.4%	97.8%	96.5%	96.2%	93.5%	92.3%	93.1%	88.7%	80.7%	76.0%	94.8%	91.6%	90.2%	87.3%
Sutton Reddicap	94.1%	97.5%	94.7%	92.4%	90.7%	87.9%	88.3%	81.5%	70.2%	64.6%	93.3%	87.0%	85.9%	69.7%
Sutton Roughley	96.0%	96.8%	96.7%	95.1%	92.8%	93.1%	91.1%	86.6%	83.1%	74.8%	95.5%	91.9%	89.4%	80.2%
Sutton Trinity	97.3%	94.5%	95.4%	94.1%	93.9%	90.2%	89.6%	84.2%	77.7%	77.1%	95.6%	91.0%	91.1%	79.0%
Sutton Vesey	95.9%	96.0%	96.5%	94.3%	92.3%	89.5%	87.6%	86.2%	77.9%	72.4%	94.3%	89.7%	87.3%	82.1%
Sutton Walmley & Minworth	95.3%	96.0%	96.9%	95.6%	93.6%	91.0%	89.7%	86.0%	78.1%	70.5%	94.7%	91.8%	84.2%	80.5%
Sutton Wylde Green	97.7%	95.8%	96.0%	94.4%	93.1%	91.2%	90.8%	85.8%	77.0%	73.2%	95.7%	89.9%	95.7%	90.6%

75% or more of the ward has been vaccinated



#### **East Locality**

			% uptal	ce of 1st	Dose of (	Covid Va	ccination	n data ext	racted 1	0/08/21				
Ward Name	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49yrs	30-39	18-29	CEV	COVID at Risk	Carers - LA	Carers - DWP
Acocks Green	91.9%	92.5%	90.3%	86.9%	85.4%	83.0%	79.2%	66.7%	54.4%	45.0%	85.8%	78.1%	75.6%	74.3%
Alum Rock	72.8%	79.4%	78.9%	73.8%	73.4%	67.2%	65.4%	56.5%	39.5%	28.6%	74.6%	63.9%	74.4%	63.3%
Bromford & Hodge Hill	94.0%	94.3%	91.7%	89.3%	84.3%	81.6%	77.0%	67.7%	50.1%	38.7%	82.9%	74.2%	75.4%	68.8%
Garretts Green	89.8%	92.8%	91.0%	83.5%	82.3%	81.8%	80.2%	68.2%	53.5%	44.2%	85.0%	76.3%	76.4%	70.2%
Glebe Farm & Tile Cross	91.4%	92.2%	90.0%	88.8%	83.0%	82.0%	76.9%	68.2%	52.3%	40.1%	81.1%	74.0%	73.9%	67.8%
Heartlands	81.7%	84.5%	80.5%	78.8%	73.0%	70.2%	71.5%	61.0%	45.2%	32.8%	77.9%	68.3%	77.6%	67.3%
Shard End	93.5%	94.5%	94.7%	91.1%	91.1%	85.6%	84.5%	72.0%	57.2%	47.8%	89.1%	80.3%	72.4%	69.0%
Sheldon	94.7%	96.5%	94.5%	93.2%	90.9%	88.2%	86.8%	78.1%	63.6%	57.0%	88.8%	84.6%	83.2%	73.6%
Small Heath	79.8%	84.3%	84.0%	80.3%	79.3%	70.9%	70.0%	61.1%	45.9%	34.8%	80.5%	69.4%	72.2%	69.9%
South Yardley	93.1%	95.1%	91.3%	91.8%	88.9%	85.9%	84.8%	75.8%	61.3%	55.5%	86.2%	82.7%	89.7%	77.0%
Tyseley & Hay Mills	85.6%	87.8%	87.1%	84.2%	82.3%	80.3%	72.0%	62.6%	48.2%	39.5%	84.1%	73.1%	73.6%	71.5%
Ward End	85.1%	85.0%	78.7%	82.0%	76.3%	69.4%	69.9%	61.1%	41.6%	32.2%	76.4%	67.6%	68.4%	63.0%
Yardley East	94.8%	95.4%	95.6%	92.3%	91.2%	86.7%	85.5%	72.8%	57.9%	52.0%	89.9%	80.6%	84.6%	76.9%
Yardley West & Stechford	89.5%	91.5%	90.6%	87.9%	87.3%	79.8%	75.2%	69.6%	50.9%	42.1%	84.5%	74.9%	76.4%	71.6%

75% or more of the ward has been vaccinated



#### **South Locality**

			% uptal	ke of 1st	Dose of	Covid Va	ccinatior	ı data ext	tracted 1	0/08/21				
Ward Name	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49yrs	30-39	18-29	CEV	COVID at Risk	Carers - LA	Carers -
Allens Cross	95.9%	95.3%	93.5%	92.4%	89.4%	84.2%	82.3%	74.7%	65.4%	53.9%	90.7%	84.0%	85.2%	70.2%
Bartley Green	92.1%	95.7%	95.1%	90.3%	88.3%	84.6%	81.3%	73.5%	59.4%	49.4%	87.0%	80.0%	82.1%	74.1%
Edgbaston	89.3%	89.5%	90.9%	84.6%	78.0%	76.7%	72.4%	49.0%	41.6%	43.3%	85.0%	75.6%	83.1%	61.2%
Frankley Great Park	95.2%	97.0%	95.5%	91.7%	92.6%	87.0%	82.1%	77.6%	66.3%	52.9%	88.7%	82.4%	78.7%	69.4%
Harborne	92.8%	92.8%	91.9%	89.4%	83.6%	81.8%	75.9%	66.1%	59.2%	55.4%	87.3%	81.1%	83.9%	68.5%
King's Norton North	95.5%	95.3%	94.9%	92.1%	90.3%	88.7%	86.0%	77.3%	67.6%	56.5%	90.6%	84.0%	82.9%	66.8%
King's Norton South	95.5%	93.9%	92.7%	90.0%	88.0%	83.6%	79.8%	72.6%	61.3%	47.3%	88.4%	77.3%	79.6%	67.1%
Longbridge & West Heath	96.4%	95.5%	95.2%	92.3%	91.1%	88.5%	86.0%	79.5%	68.9%	59.8%	92.4%	82.5%	85.6%	71.1%
Northfield	96.1%	98.3%	97.3%	91.9%	92.6%	91.0%	87.3%	83.2%	73.2%	65.0%	92.3%	87.9%	89.9%	77.0%
Quinton	93.1%	94.5%	92.8%	91.7%	89.0%	85.7%	83.7%	74.7%	65.9%	57.3%	89.1%	83.2%	84.7%	75.1%
Rubery & Rednal	94.7%	97.7%	94.7%	91.4%	89.7%	87.3%	85.4%	77.8%	65.9%	59.6%	90.8%	80.8%	79.3%	68.1%
Weoley & Selly Oak	95.4%	94.3%	91.4%	88.8%	85.3%	82.6%	78.2%	64.8%	56.5%	50.5%	88.1%	77.9%	76.9%	69.2%

75% or more of the ward has been vaccinated



#### **West Locality**

			% uptal	ke of 1st	Dose of	Covid Va	ccinatior	n data ext	racted 1	0/08/21				
Ward Name	Over 80yr olds	75-79yrs	70-74yrs	65-69yrs	60-64yrs	55-59yrs	50-54yrs	40-49yrs	30-39	18-29	CEV	COVID at Risk	Carers -	Carers - DWP
Aston	78.0%	81.1%	76.1%	76.5%	71.0%	64.1%	65.7%	59.1%	44.0%	36.1%	78.5%	66.2%	74.1%	67.9%
Birchfield	74.8%	81.8%	81.0%	74.8%	64.9%	60.3%	62.8%	51.7%	38.5%	33.2%	75.4%	62.0%	67.2%	60.9%
Bordesley & Highgate	76.7%	81.8%	81.8%	73.1%	71.3%	65.4%	62.9%	57.5%	43.1%	36.0%	74.8%	60.7%	65.3%	61.6%
Bordesley Green	79.5%	80.5%	77.8%	73.9%	71.1%	64.6%	63.1%	56.9%	43.7%	31.6%	77.5%	64.7%	67.9%	66.8%
Handsworth	77.4%	87.2%	84.2%	77.4%	66.5%	61.3%	62.6%	55.5%	43.1%	34.9%	80.2%	64.5%	72.9%	66.5%
Handsworth Wood	89.5%	88.8%	89.0%	86.7%	79.9%	77.6%	74.5%	64.3%	50.6%	45.4%	83.8%	75.2%	76.1%	69.9%
Holyhead	81.4%	79.9%	71.7%	69.4%	63.7%	58.8%	54.0%	48.5%	37.6%	31.7%	77.4%	61.0%	62.3%	56.9%
Ladywood	83.6%	78.7%	76.7%	70.9%	69.4%	65.8%	62.2%	50.6%	46.0%	47.3%	75.6%	67.3%	62.9%	59.8%
Lozells	79.5%	80.3%	82.0%	75.0%	67.8%	67.7%	67.0%	63.7%	46.8%	39.0%	81.8%	64.0%	70.5%	73.1%
Nechells	81.0%	83.6%	88.6%	76.3%	72.2%	66.3%	63.9%	60.5%	39.4%	32.9%	76.3%	65.4%	67.9%	68.1%
Newtown	77.0%	76.4%	72.1%	62.6%	59.2%	58.2%	58.1%	53.5%	41.4%	29.7%	67.9%	55.7%	57.6%	63.1%
North Edgbaston	80.4%	88.1%	84.7%	77.7%	68.8%	65.7%	60.7%	51.4%	44.2%	43.6%	77.7%	66.8%	64.1%	60.9%
Oscott	94.9%	92.1%	91.8%	91.7%	88.3%	86.6%	85.1%	76.7%	63.6%	54.6%	89.0%	83.0%	78.8%	75.1%
Perry Barr	91.9%	95.2%	90.8%	85.0%	84.1%	77.6%	75.9%	65.5%	47.6%	44.8%	85.5%	75.2%	78.2%	72.6%
Soho & Jewellery Quarter	77.7%	81.3%	77.5%	70.3%	66.2%	60.0%	59.7%	50.8%	45.4%	42.9%	75.7%	63.0%	69.6%	63.1%

75% or more of the ward has been vaccinated

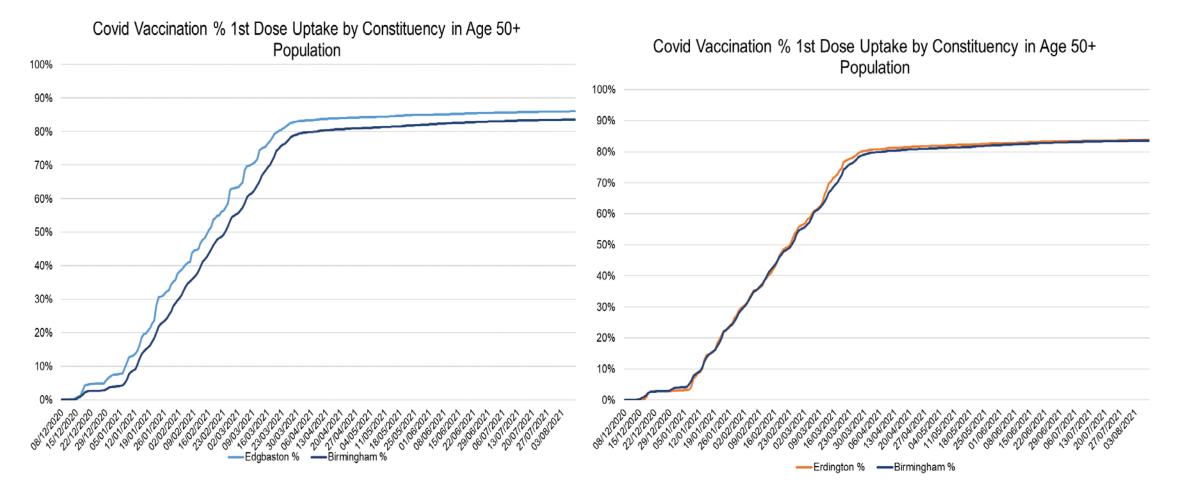


## **Central Locality**

		_	% untal	co of 1st	Dose of (	Covid Va	ccination	n data ext	racted 1	0/08/21				
Ward Name	Over 80yr olds	75-79yrs							30-39	18-29	CEV	COVID at Risk	Carers - LA	Carers -
Balsall Heath West	79.9%	91.0%	84.0%	78.1%	75.4%	69.0%	66.7%	57.2%	42.5%	34.4%	77.7%	63.0%	56.3%	69.4%
Billesley	94.5%	93.7%	92.2%	89.2%	89.8%	84.2%	82.2%	75.9%	63.1%	51.9%	88.7%	81.1%	79.0%	72.7%
Bournbrook & Selly Park	94.3%	95.7%	93.3%	92.3%	84.5%	83.1%	71.7%	44.7%	35.8%	55.8%	87.4%	79.0%	73.8%	68.0%
Bournville & Cotteridge	95.5%	96.2%	95.0%	91.5%	91.9%	87.0%	84.9%	77.5%	67.8%	57.9%	91.3%	86.7%	82.2%	70.8%
Brandwood & King's Heath	94.3%	94.0%	92.9%	92.2%	88.5%	87.9%	85.0%	77.8%	71.2%	58.4%	89.6%	84.0%	89.0%	75.1%
Druids Heath & Monyhull	96.6%	92.8%	93.1%	91.4%	90.2%	85.2%	83.9%	77.8%	62.8%	51.1%	90.5%	79.5%	87.6%	71.7%
Hall Green North	90.5%	93.2%	93.5%	89.8%	85.3%	84.4%	78.6%	71.5%	59.4%	49.4%	86.6%	75.4%	76.2%	73.2%
Hall Green South	95.4%	96.4%	96.6%	93.0%	91.7%	90.0%	87.5%	83.0%	72.8%	62.7%	91.5%	85.9%	89.8%	85.2%
Highter's Heath	93.1%	95.7%	92.6%	93.5%	90.1%	90.5%	88.8%	79.2%	67.1%	55.8%	90.7%	85.0%	85.2%	75.3%
Moseley	91.4%	91.9%	90.8%	88.8%	85.0%	80.8%	76.4%	69.6%	58.7%	54.6%	84.5%	76.3%	73.2%	69.8%
Sparkbrook & Balsall Heath East	74.1%	80.6%	78.1%	76.7%	71.6%	68.2%	63.3%	56.4%	43.9%	33.1%	75.9%	59.8%	66.2%	62.2%
Sparkhill	82.6%	83.1%	78.9%	79.6%	74.7%	72.5%	66.9%	56.6%	43.5%	35.5%	78.2%	64.3%	72.2%	70.4%
Stirchley	93.8%	95.2%	91.1%	89.9%	89.3%	84.6%	85.4%	75.4%	70.9%	59.6%	90.0%	83.3%	81.9%	70.9%

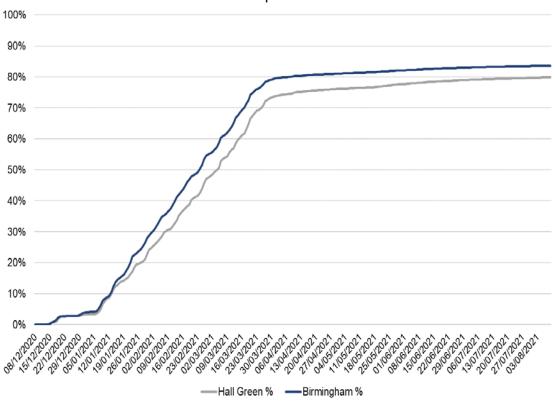
75% or more of the ward has been vaccinated

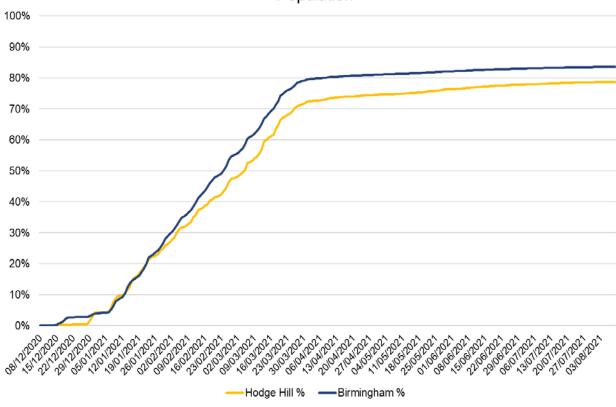






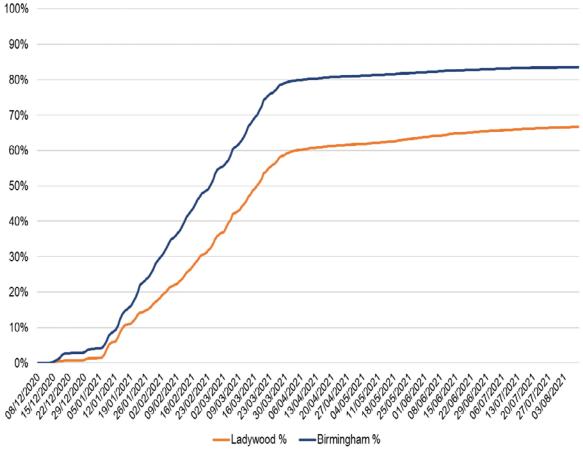
Covid Vaccination % 1st Dose Uptake by Constituency in Age 50+ Population

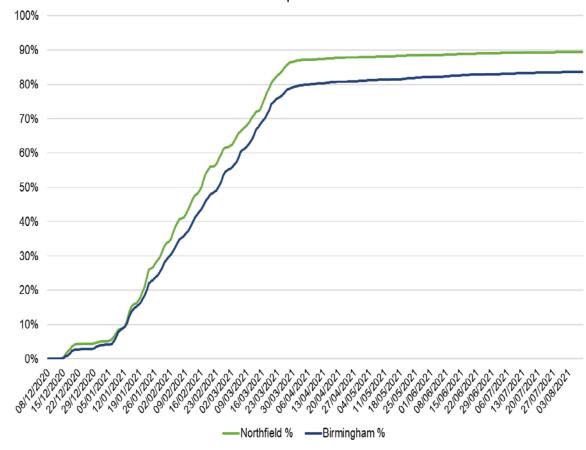




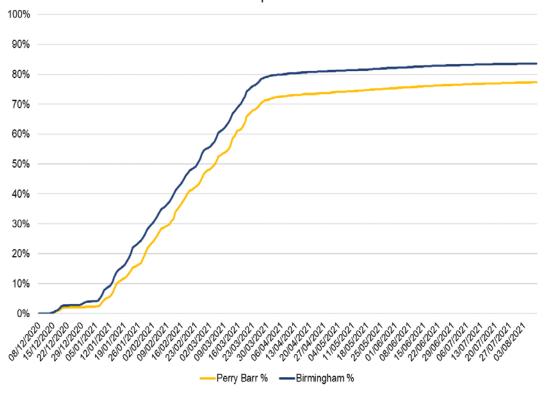


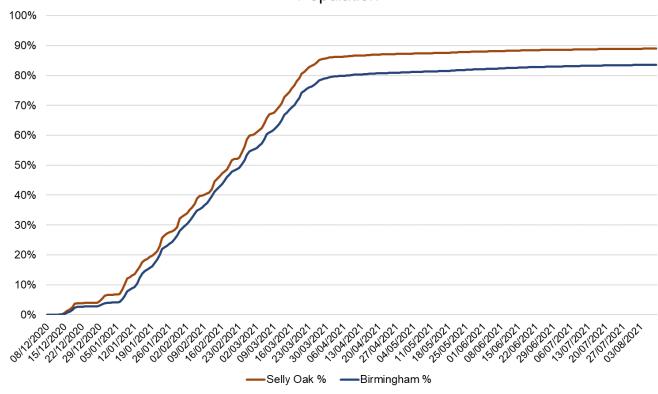




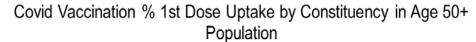


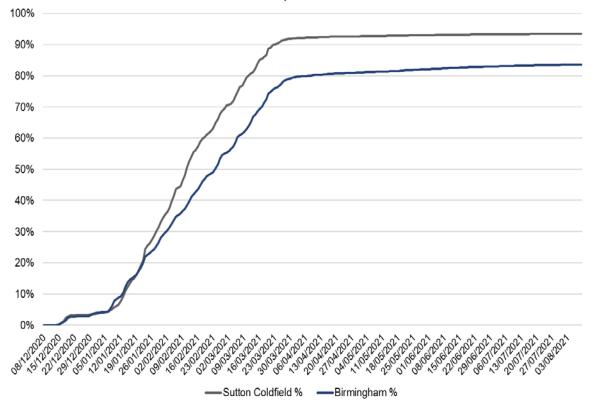
Covid Vaccination % 1st Dose Uptake by Constituency in Age 50+ Population

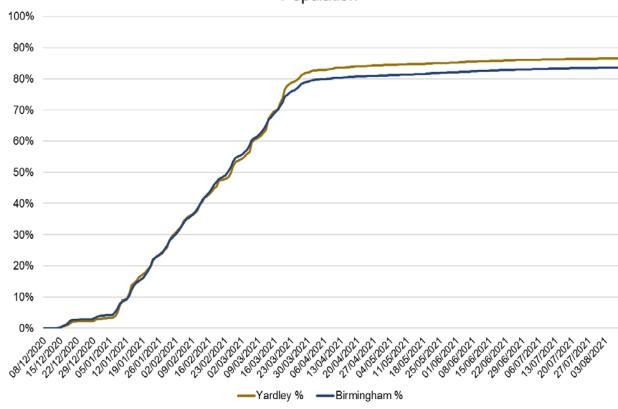














#### **Demographics of uptake: Deprivation (extract 10/08/2021)**

Uptake of vaccine by deprivation shows lower uptake in more deprived communities than in more 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 10/08/21													
	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)	88.2%	90.5%	88.3%	84.2%	78.9%	75.0%	72.0%	62.3%	49.0%	40.5%	4.7%	83.2%	73.3%	73.4%	68.2%
Moderately Deprived (DQ2)	93.6%	93.6%	92.6%	89.6%	86.3%	83.3%	80.3%	70.4%	58.5%	51.9%	7.9%	88.9%	81.4%	82.0%	73.6%
Average (DQ3)	95.4%	95.5%	95.0%	93.3%	90.0%	88.2%	85.8%	75.8%	64.4%	59.1%	9.9%	92.1%	85.8%	86.5%	78.2%
Moderately Affluent (DQ4)	96.1%	95.8%	95.7%	94.2%	91.7%	90.2%	87.5%	79.4%	68.1%	61.1%	12.3%	94.4%	89.7%	91.4%	81.8%
Affluent (DQ5)	97.0%	97.2%	96.5%	95.5%	94.2%	92.9%	91.3%	87.3%	78.0%	74.6%	14.5%	96.7%	92.7%	93.5%	85.0%

75% or more of the ward has been vaccinated

Less than 75% of the ward has been vaccinated

#### Demographics of uptake: Gender (extract 10/08/2021)

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 10/08/21														
	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	92.7%	93.8%	92.5%	90.0%	87.8%	85.4%	83.5%	76.6%	62.0%	51.9%	8.3%	85.5%	79.7%	79.7%	73.1%
Male	92.1%	93.4%	92.1%	88.4%	84.7%	80.7%	76.6%	65.2%	52.8%	47.4%	7.6%	87.0%	78.3%	79.6%	70.3%



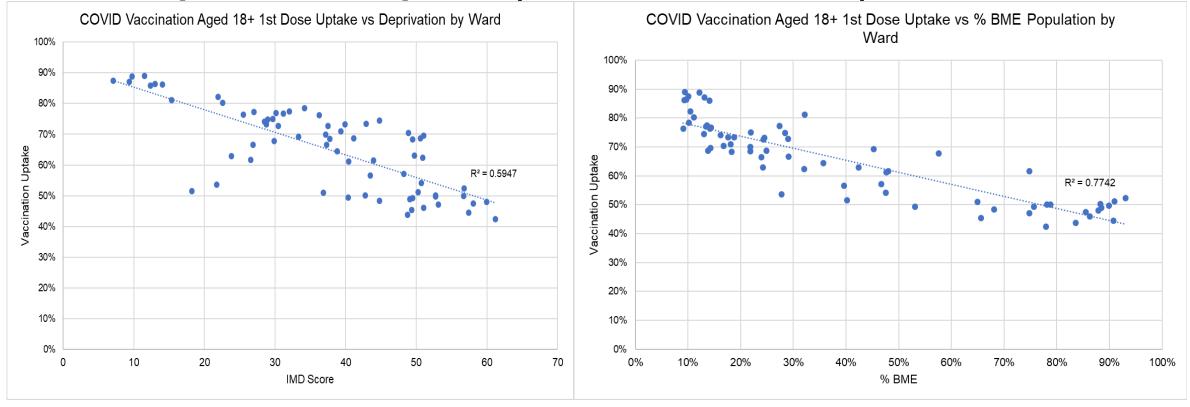
#### Demographics of uptake: Ethnicity (extract 10/08/21)

Across the priority groups uptake of vaccine is lower in African, Caribbean and Black communities and then Pakistani and Bangladeshi communities, but there is a significant difference in the size of different ethnic groups in different 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 10/08/21														
	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	69.3%	68.1%	69.9%	70.6%	71.5%	67.8%	68.4%	63.4%	47.0%	32.6%	2.8%	73.2%	63.7%	65.3%	61.9%
Any other Asian background	81.7%	85.5%	84.2%	83.3%	80.9%	80.3%	77.2%	72.2%	58.1%	48.9%	8.3%	81.9%	75.3%	69.3%	68.4%
Any other Black background	75.4%	70.9%	71.5%	68.3%	64.5%	62.4%	60.1%	51.6%	33.6%	26.8%	2.9%	65.9%	54.5%	58.2%	47.7%
Any other ethnic group	77.0%	78.6%	75.6%	75.3%	73.2%	70.6%	69.3%	61.2%	48.8%	36.3%	5.0%	73.4%	63.7%	70.2%	62.3%
Any other mixed															
background	88.5%	88.6%	79.6%	76.4%	76.3%	73.9%	71.0%	64.6%	46.8%	39.0%	6.9%	74.3%	61.0%	58.1%	50.7%
Any other White background	94.0%	92.2%	88.4%	81.7%	76.4%	74.8%	68.9%	57.0%	43.8%	41.6%	6.0%	81.7%	69.2%	80.2%	65.6%
Arab	75.9%	66.7%	70.6%	72.7%	66.1%	69.3%	62.7%	62.1%	42.0%	25.5%	4.5%	58.3%	61.8%	50.0%	60.2%
Bangladeshi or British															
Bangladeshi	81.5%	83.6%	86.3%	88.9%	86.9%	88.9%	87.9%	82.2%	66.1%	52.6%	5.2%	88.6%	80.9%	83.1%	82.7%
British, Mixed British	97.0%	97.2%	96.6%	95.4%	93.9%	92.3%	90.6%	85.3%	72.9%	67.3%	13.0%	94.1%	87.4%	87.2%	78.4%
Caribbean	77.0%	77.8%	72.6%	68.0%	63.0%	58.2%	54.5%	40.7%	24.7%	21.3%	2.1%	67.5%	52.7%	50.6%	37.4%
Chinese	83.6%	72.2%	70.1%	70.8%	73.6%	76.3%	76.6%	71.7%	42.0%	21.1%	10.6%	86.9%	79.5%	88.4%	96.9%
Indian or British Indian	91.1%	90.6%	90.5%	90.5%	90.1%	88.3%	86.5%	81.0%	68.4%	64.7%	11.9%	91.9%	87.4%	86.4%	83.5%
Irish	95.4%	95.6%	92.6%	92.3%	90.3%	86.1%	84.2%	73.6%	56.6%	56.6%	15.8%	94.1%	83.0%	85.8%	73.9%
Pakistani or British Pakistani	81.4%	83.9%	82.5%	81.4%	81.4%	78.9%	76.2%	68.7%	54.4%	39.5%	5.8%	78.6%	69.1%	70.5%	68.5%
Traveller	0.0%	50.0%	0.0%	7.7%	18.8%	21.4%	28.6%	16.5%	11.4%	4.8%	0.0%	8.3%	17.1%	0.0%	0.0%
White and Asian	80.0%	82.9%	84.1%	80.4%	85.8%	84.7%	79.5%	71.0%	56.2%	53.8%	10.7%	77.2%	74.5%	62.5%	66.9%
White and Black African	75.6%	72.7%	56.9%	60.0%	72.3%	66.4%	70.0%	66.6%	50.0%	38.8%	5.8%	76.9%	66.9%	69.2%	48.1%
White and Black Caribbean	75.3%	77.3%	75.9%	72.2%	70.0%	68.2%	64.1%	52.2%	35.9%	32.0%	4.0%	67.7%	53.9%	47.6%	37.6%

Making a positive difference everyday to people's lives

# Demographics of uptake: Relationship between Deprivation, BME Population & Uptake (extract 10/08/2021)



A strong relationship between % BME population vs 1<sup>st</sup> dose uptake and a moderate relationship between deprivation vs 1<sup>st</sup> dose uptake are observed.



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