



Covid-19 update and Reading vaccination uptake

12th January 2023



Reading
Borough Council

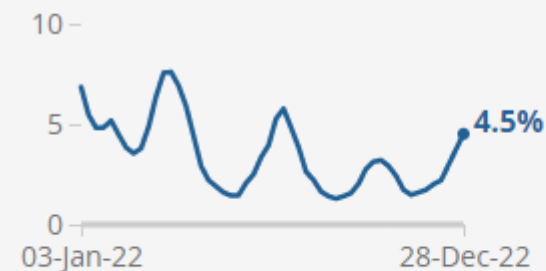
Working better with you

National survey-based case estimates 5.1.23

- 4.52% of people in England (1 in 20) tested positive w/e 28.12.22
- 84 cases in Reading 52.4 per 100,000 in w/e 31.12.22
- Hospital admissions have continued to increase before 25.12.22 then fell to 10.71 per 100,000 w/e 1.1.23
- There were 9 admissions at RBFT on 2.1.23
- Deaths in England fell from 397 to 367 523 w/e 30.12.22

Infections continued to increase

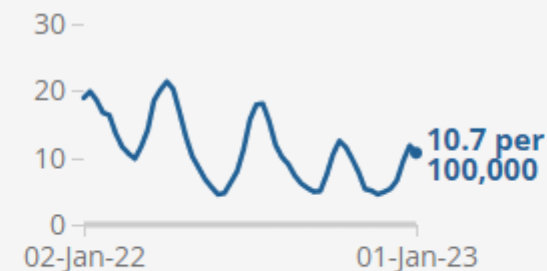
Percentage testing positive for COVID-19, England



Office for National Statistics

Hospital admissions decreased

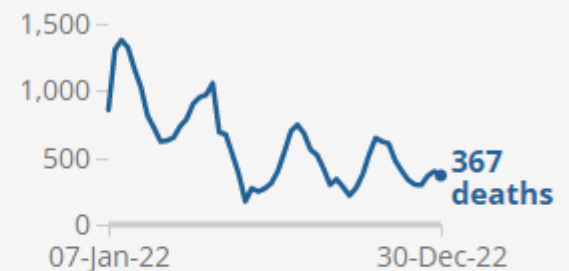
Hospital admissions involving COVID-19 per 100,000 people, England



UK Health Security Agency

Deaths decreased

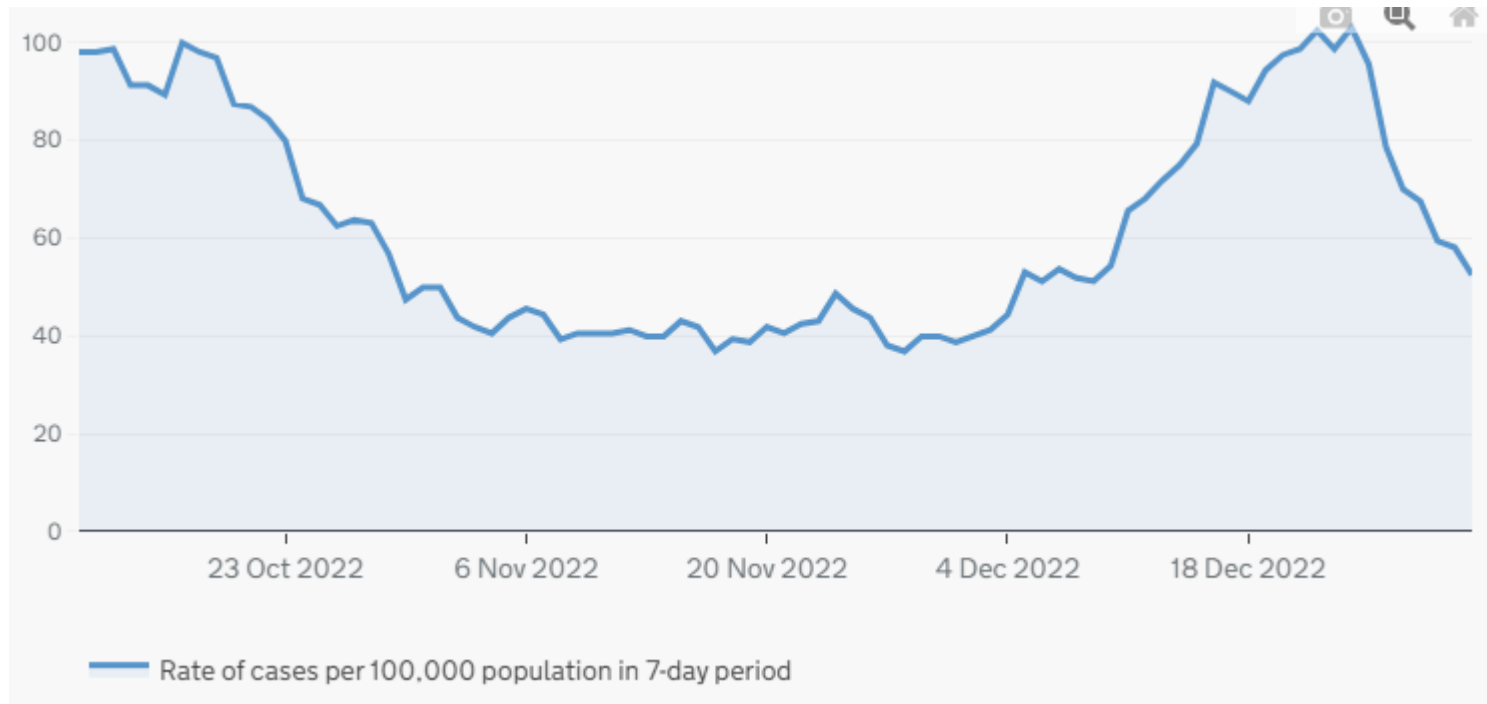
Deaths registered by week involving COVID-19, England



Office for National Statistics



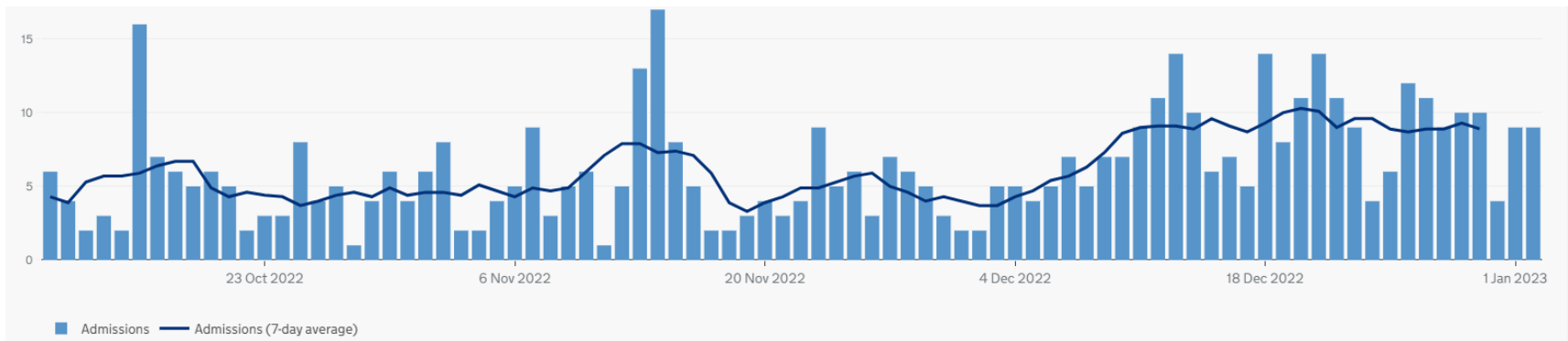
Rate of cases per 100,000 population 7-day period in Reading



On 31st December the rate in Reading was 52.4 per 100,000 lower than the rate for England 64.7



Patients admitted to hospital Royal Berkshire NHS Foundation Trust



9 admissions on 2nd January
4 admissions on 31st December
14 admissions on 21st December
17 admissions on 14th November



Covid 19 deaths across Berkshire West



Covid 19 Berkshire West: ONS deaths (updated on Tuesdays):

- weekly LA deaths since January 2022
- breakdown of latest fortnight's deaths by place

Data Source

ONS death registrations

Date extracted

09 December 2022

Deaths (numbers) by local authority and cause of death, for deaths that occurred up to 25 November 2022 but were registered up to 3 December 2022, England and

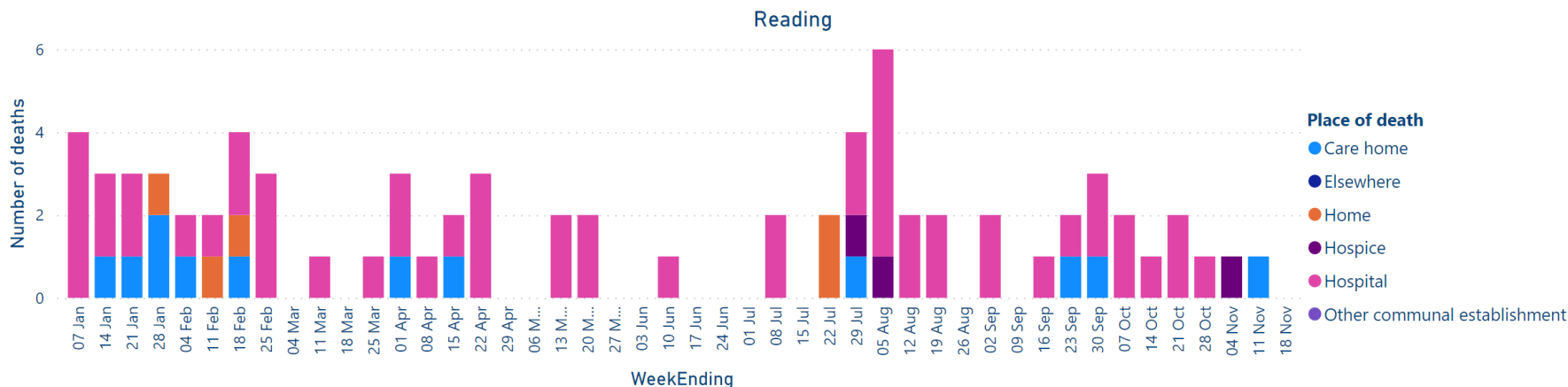
Covid deaths	07 Jan	14 Jan	21 Jan	28 Jan	04 Feb	11 Feb	18 Feb	25 Feb	04 Mar	11 Mar	18 Mar	25 Mar
Reading	4	3	3	3	2	2	4	3	0	1	0	1
West Berkshire	2	1	4	3	5	5	0	4	3	1	4	5
Wokingham	0	2	1	2	5	2	0	2	4	3	0	2
Total	6	6	8	8	12	9	4	9	7	5	4	8

Latest 2 weeks of Covid deaths	Care home	Elsewhere	Home	Hospice	Hospital	Other communal establishment	Total
Wokingham	0	0	1	0	1	0	2
West Berkshire	0	0	0	0	0	0	0
Reading	0	0	0	0	0	0	0
Total	0	0	1	0	1	0	2

Local Authority

Reading

Note: when looking at care home deaths, consider whether or not the LA has a higher or lower than average number of care homes in the LA





All Deaths Berkshire West: ONS deaths (updated on Tuesdays):

- average weekly LA deaths and weekly deaths occurred
- weekly deaths since March 2020 (all causes, non covid and average deaths)

Data Source

ONS death registrations

Latest Date extracted

09 December 2022

Deaths (numbers) by local authority and cause of death, for deaths that occurred up to 25 November 2022 but were registered up to 3 December 2022, England and

2015-19 ONS average weekly deaths occurred

Average deaths	07 Jan	14 Jan	21 Jan	28 Jan	04 Feb	11 Feb	18 Feb	25 Feb	04 Mar	11 Mar	18 Mar	25
Reading	26	30	22	20	24	20	23	27	25	28	20	
West Berkshire	30	29	25	26	24	23	25	29	23	22	28	
Wokingham	24	27	27	25	24	27	25	25	23	21	25	

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LA pandemic wide deaths

01/01/2022

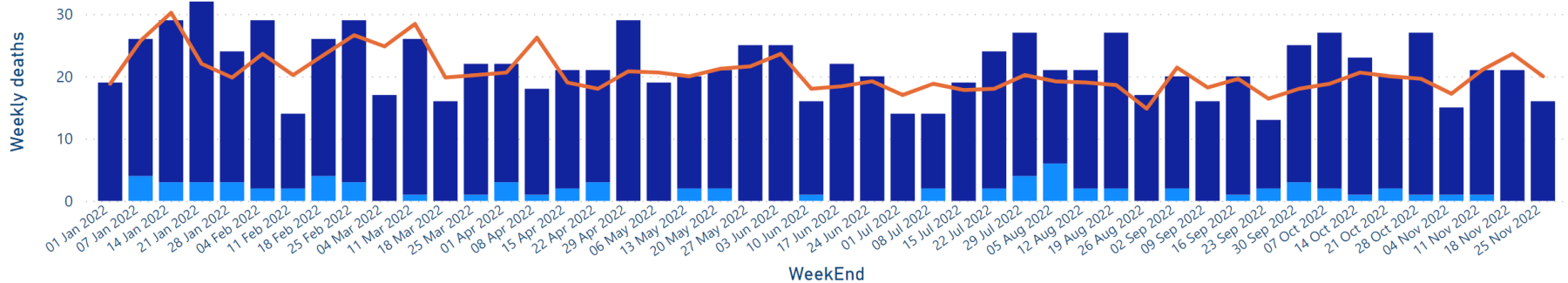
25/11/2022

Reading



Non Covid, All causes and Average weekly deaths by Week Ending

Cause ● COVID 19 ● Non Covid ● AvONSDeath



2022 ONS weekly deaths occurred - all causes & Covid 19 deaths

Daeths occurred	07 Jan	14 Jan	21 Jan	28 Jan	04 Feb	11 Feb	18 Feb	25 Feb	04 Mar	11 Mar	18
<input type="checkbox"/> Reading											
All causes	26	29	32	24	29	14	26	29	17	26	
COVID 19	4	3	3	3	2	2	4	3	0	1	
<input type="checkbox"/> West Berkshire											
All causes	23	23	32	37	28	38	30	24	36	23	
COVID 19	2	1	4	3	5	5	0	4	3	1	
<input type="checkbox"/> Wokingham											
All causes	27	22	26	27	38	24	27	26	25	28	
COVID 19	0	2	1	2	5	2	0	2	4	3	

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Covid 19 Berkshire West: RBH Covid 19 patients at 8am daily

- patients admitted, diagnosed as inpatients and virtual wards
- ventilation status of patients

OFFICIAL SENSITIVE: NOT FOR ONWARD SHARING

Data source

RBH situational awareness report

Date extracted

09 December 2022

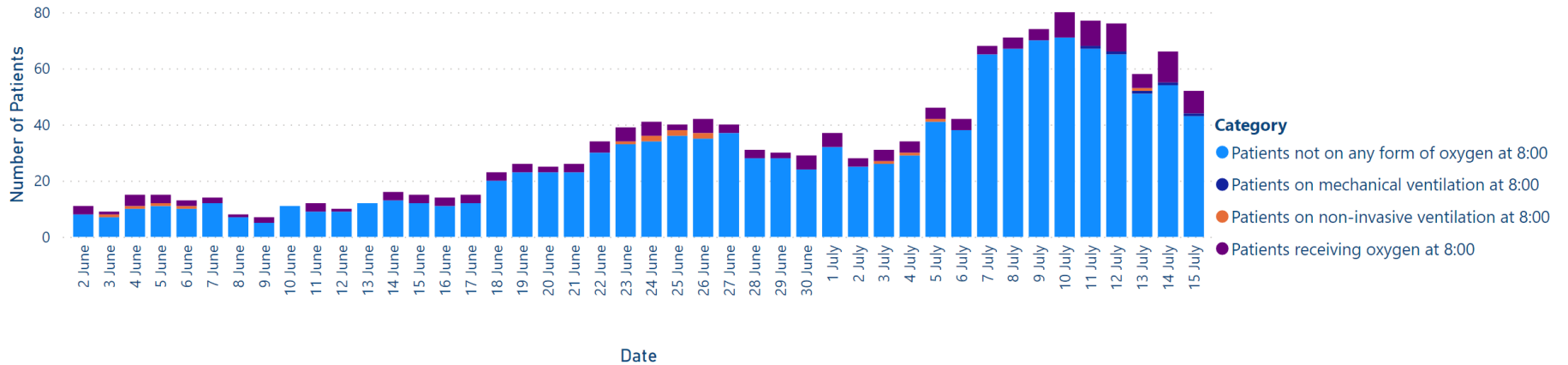
Patients admitted with COVID 19

	26 November	27 November	28 November	29 November	30 November	1 December	2 December	3 December	4 December
Of patients admitted with COVID-19 within last 24 hrs: number primarily in hospital for COVID-19 treatment	2	2	1	1	1	1	1	0	2
Patients admitted with COVID-19 in last 24 hours	2	2	1	1	1	1	1	0	2

Inpatients diagnosed with COVID 19

	26 November	27 November	28 November	29 November	30 November	1 December	2 December	3 December	4 December
Inpatients diagnosed with COVID-19 in last 24 hours	3	4	1	6	5	4	2	1	2
Of inpatients diagnosed within last 24 hrs: number admitted from care or nursing home	0	0	0	0	0	0	0	0	0
Of inpatients diagnosed within last 24 hrs: number now primarily in hospital for COVID-19 treatment	0	4	1	1	5	4	2	1	2

RBH COVID 19 patient ventilation status as at 8:00 daily





Covid 19 Berkshire West - Hospital data:

- > new admissions and hospital cases with covid 19 over past 90 days
- > most recent day's hospital cases with covid 19

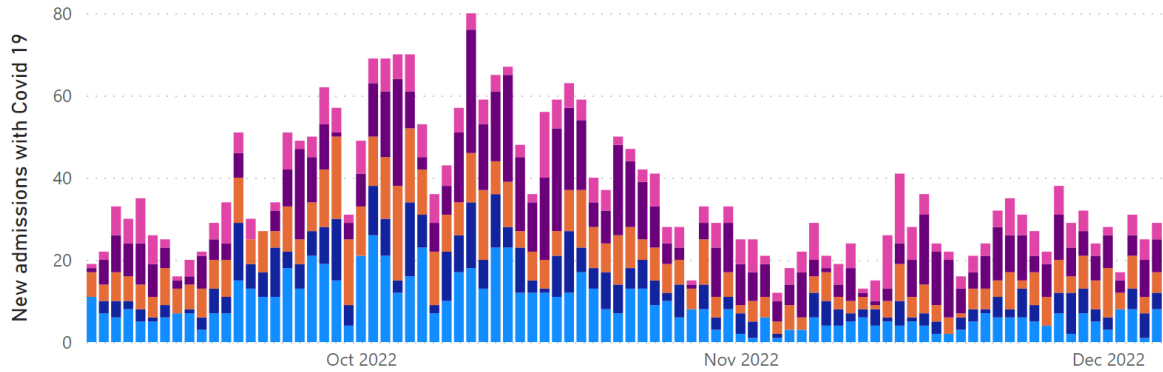
Data Source

coronavirus.data.gov.uk/details/download

Date Extracted

09 December 2022

New admissions with Covid 19 by date and Hospital Trust



Select Hospital Trust

All

Total Covid 19 hospital cases per trust on:
07 December 2022

Hampshire Hospitals NHS Foundation Trust
78

Frimley Health NHS Foundation Trust
37

Great Western Hospitals NHS Foundation Trust
30

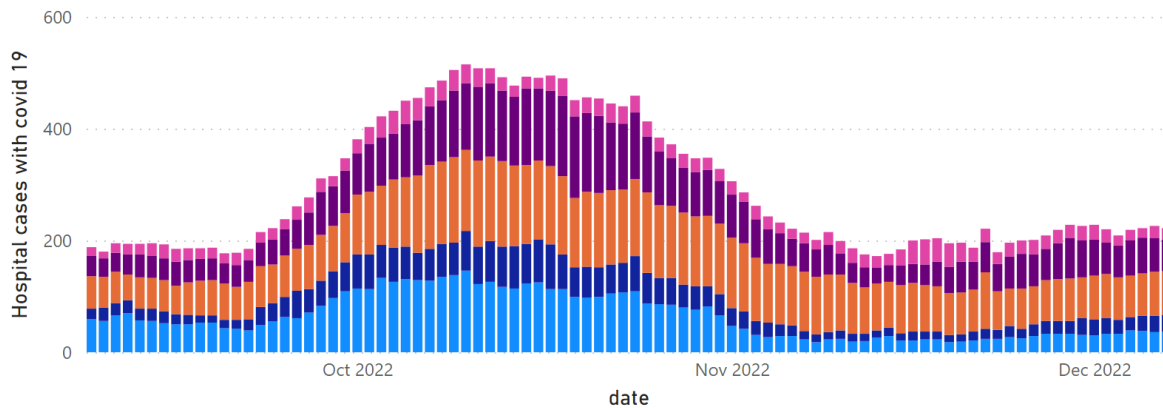
Oxford University Hospitals NHS Foundation Trust
57

Royal Berkshire NHS Foundation Trust
20

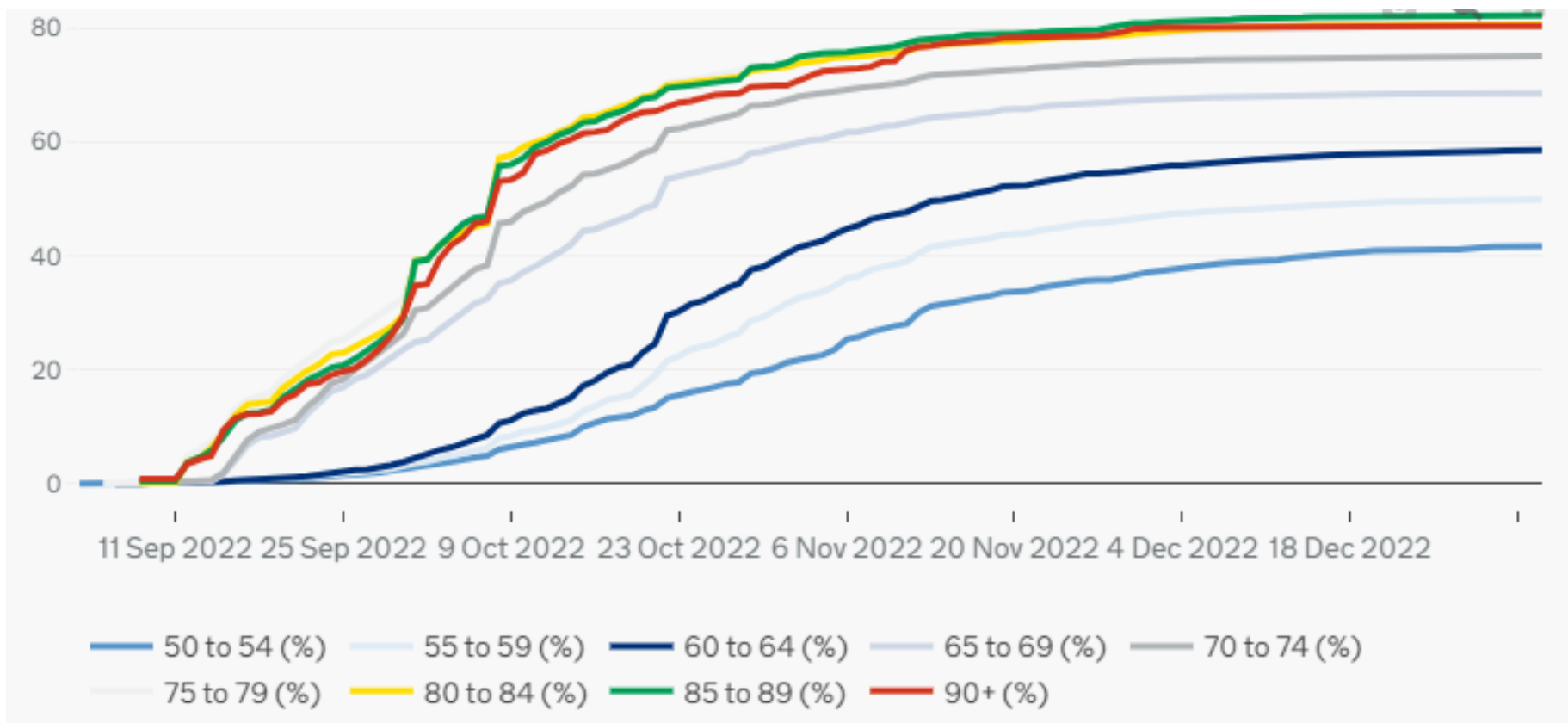
Hospital Trust

- Frimley Health NHS Foundation Trust
- Great Western Hospitals NHS Foundation Trust
- Hampshire Hospitals NHS Foundation Trust
- Oxford University Hospitals NHS Foundation Trust
- Royal Berkshire NHS Foundation Trust

Hospital cases with covid 19 by date and Hospital Trust



Autumn boosters uptake in Reading by age group to 5.1.23



Covid-19 Autumn Booster



**Buckinghamshire, Oxfordshire
and Berkshire West**
Integrated Care Board

Received Booster dose	Reading	West Berkshire	Wokingham	Berkshire West	BOB	England
Total eligible population	59.9%	73.2%	70.5%	67.7%	67.4%	
Aged 65+	84.3%	91.6%	90.7%	89.1%	89.1%	
Aged 50+ *	60.2%	76.9%	74.8%			64.1%
At risk	45.1%	58.8%	53.0%	51.6%	49.0%	
Care home resident	88.4%	91.7%	92.6%	90.8%	90.5%	
Health and social care workers	44.9%	54.8%	51.7%	49.6%	47.6%	
Currently pregnant **				22.6%		
Housebound **				81.0%		

Source: Foundry 09/01/23 except * coronavirus.data.gov.uk 03/01/23 and ** EMIS 09/01/23

Flu Immunisation



Received Flu dose	Berkshire West
Aged 65+	81.1%
Aged 50+	64.0%
Care home resident *	87%
Currently pregnant *	42%
Housebound *	83%
Children 2-3 years	49%
Children 4-10 years	61%

Source: Immform Week 52 except * EMIS 09/01/23

Flu vaccine uptake WK52 adult cohort



Flu Vaccination Uptake 2022/23

Week of data collection

52

NOTE: Totals are calculated including only Practices with complete data for the selected week.

92

Current week % Completed forms

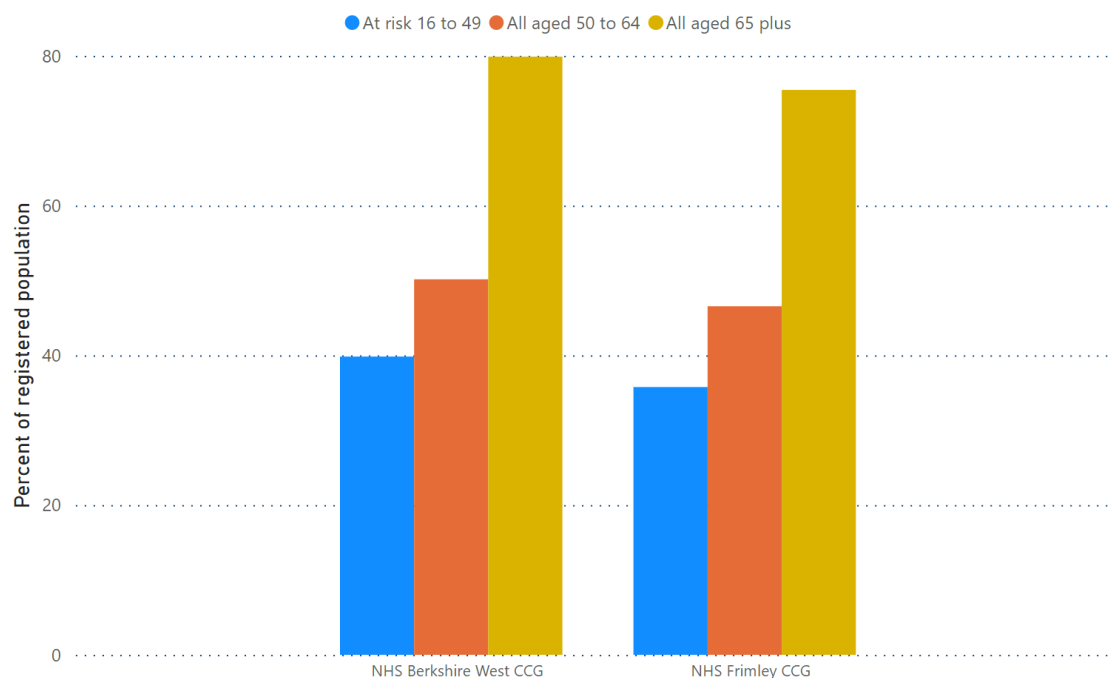
16

Collection Weeks

Uptake by Local Authority with Drill-down to PCN and GP Practice - Week 52 Cumulative

CCG Name	At risk 16 to 49	All aged 50 to 64	All aged 65 plus	% Completed forms
NHS Berkshire West CCG	40	50	80	91
READING BOROUGH COUNCIL	36	43	74	97
Caversham PCN	47	57	87	100
New Reading PCN	32	39	67	100
Reading Central PCN	36	43	73	100
Reading West PCN	33	43	77	100
Tilehurst PCN	33	49	74	100
University PCN	39	43	78	50
Whitley PCN	37	39	74	100
WEST BERKSHIRE COUNCIL	46	59	87	85
A34 PCN	48	55	86	83
Kennet PCN	52	64	88	50
West Berkshire Rural PCN	46	61	87	100
West Reading Villages PCN	43	57	86	100
WOKINGHAM BOROUGH COUNCIL	39	52	81	89
Earley+ PCN	42	52	85	100
Modality Wokingham PCN	30	43	71	75
New Reading PCN	34	46	77	100
Phoenix PCN	49	60	84	50
Wokingham North PCN	37	48	81	100
Wokingham South PCN	42	54	83	100
Wooshill & Crowthorne PCN	46	60	88	100
NHS Frimley CCG	36	47	75	92
Total	38	48	78	92

Flu Vaccine Uptake Aged 16+ by Local Authority - Week 52 Cumulative



Source: ImmForm. NOTE: The data on ImmForm contains results collected from national surveys and collections down to practice level data. Practice level data is not published. Users may use practice level data for local performance management but may not publish or disseminate it. Data that is aggregated at a level above practice level and already published by UKHSA may be used in publications or used for secondary analysis.



Flu vaccine uptake WK52 under 18 cohort



Flu Vaccination Uptake 2022/23

Week of data collection

NOTE: Totals are calculated including only Practices with complete data for the selected week.

93

Current week % Completed forms

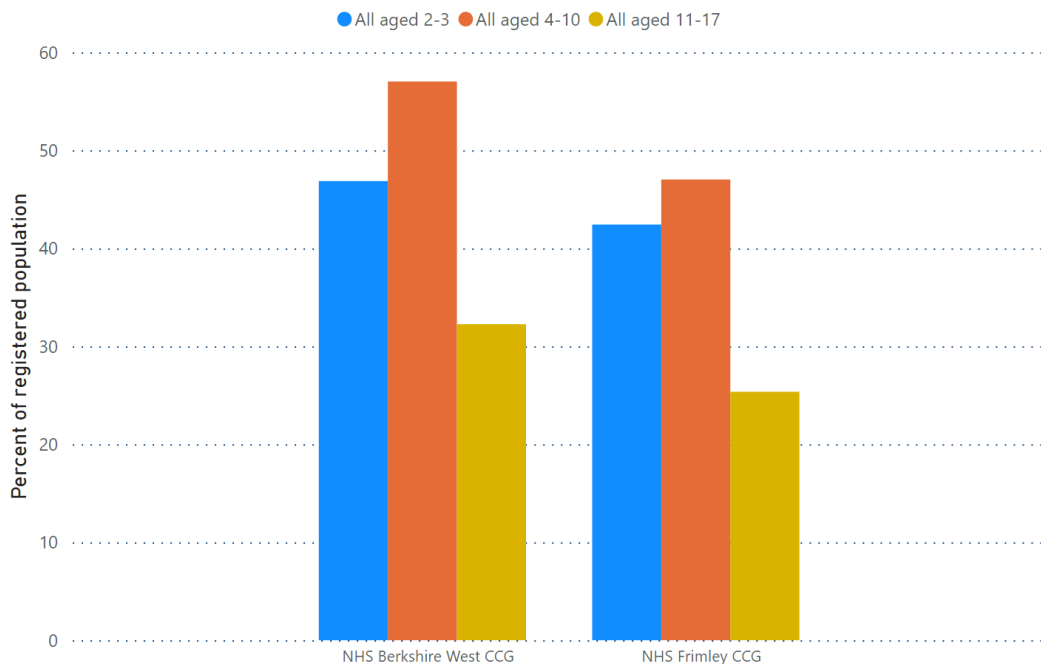
16

Collection Weeks

Uptake by Local Authority with Drill-down to PCN and GP Practice - Week 52 Cumulative

CCG Name	All aged 2-3	All aged 4-10	All aged 11-17	% Completed forms
NHS Berkshire West CCG	47	57	32	91
READING BOROUGH COUNCIL	41	45	25	97
Caversham PCN	52	65	35	100
New Reading PCN	36	33	17	100
Reading Central PCN	39	42	25	100
Reading West PCN	42	52	32	100
Tilehurst PCN	39	53	31	100
University PCN	42	53	24	50
Whitley PCN	41	42	21	100
WEST BERKSHIRE COUNCIL	55	69	38	85
A34 PCN	56	68	40	83
Kennet PCN	59	72	42	50
West Berkshire Rural PCN	50	68	36	100
West Reading Villages PCN	57	70	38	100
WOKINGHAM BOROUGH COUNCIL	48	62	36	89
Earley+ PCN	51	45	26	100
Modality Wokingham PCN	45	66	34	75
New Reading PCN	40	55	30	100
Phoenix PCN	52	71	45	50
Wokingham North PCN	41	62	36	100
Wokingham South PCN	51	64	39	100
Woosehill & Crowthorne PCN	55	69	42	100
NHS Frimley CCG	42	47	25	96
Total	45	52	29	93

Flu Vaccine Uptake Aged Under18 by Local Authority - Week 52 Cumulative



Source: ImmForm. NOTE: The data on ImmForm contains results collected from national surveys and collections down to practice level data. Practice level data is not published. Users may use practice level data for local performance management but may not publish or disseminate it. Data that is aggregated at a level above practice level and already published by UKHSA may be used in publications or used for secondary analysis.



Flu vaccine uptake WK52 pregnant



Flu Vaccination Uptake 2022/23

Week of data collection

52

NOTE: Totals are calculated including only Practices with complete data for the selected week.

92

Current week % completed forms

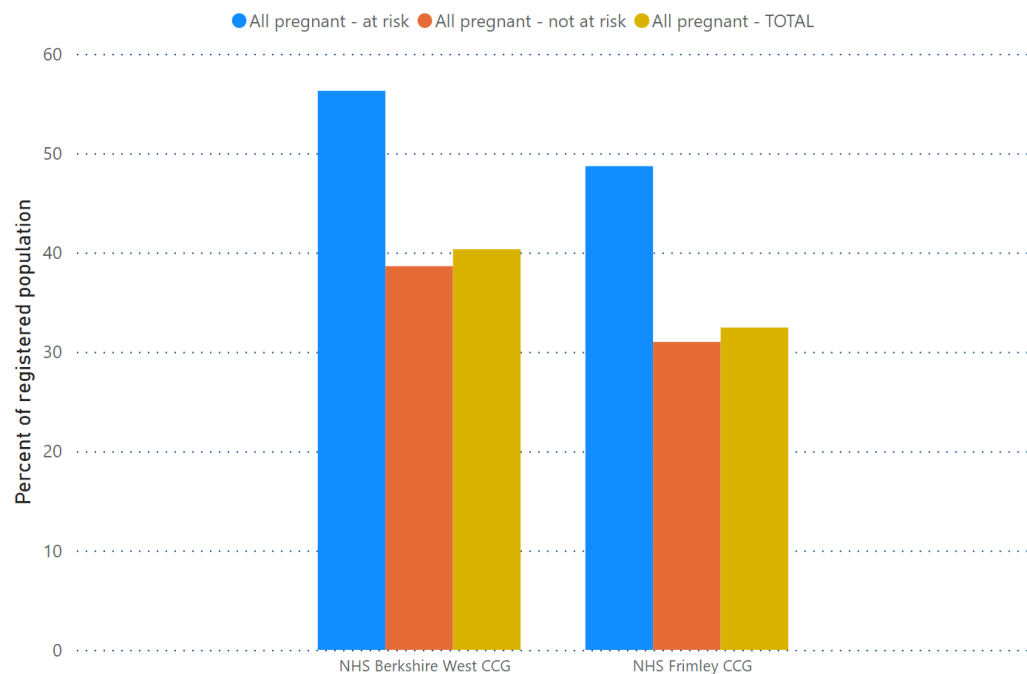
16

Collection Weeks

Flu Vaccine Uptake Pregnant Women by Local Authority - Week 52 Cumulative

CCG Name	All pregnant - at risk	All pregnant - not at risk	All pregnant - TOTAL	% Completed forms
NHS Berkshire West CCG	56	39	40	91
READING BOROUGH COUNCIL	50	35	36	97
Caversham PCN	58	45	47	100
New Reading PCN	50	31	33	100
Reading Central PCN	54	33	35	100
Reading West PCN	44	37	38	100
Tilehurst PCN	41	36	36	100
University PCN	61	38	41	50
Whitley PCN	42	34	33	100
WEST BERKSHIRE COUNCIL	59	45	47	85
A34 PCN	49	41	42	83
Kennet PCN	65	55	57	50
West Berkshire Rural PCN	66	48	50	100
West Reading Villages PCN	57	42	43	100
WOKINGHAM BOROUGH COUNCIL	63	38	40	89
Earley+ PCN	59	46	46	100
Modality Wokingham PCN	45	33	32	75
New Reading PCN	57	25	28	100
Phoenix PCN	65	38	42	50
Wokingham North PCN	57	34	37	100
Wokingham South PCN	75	39	42	100
Woosehill & Crowthorne PCN	77	48	52	100
NHS Frimley CCG	49	31	32	92
Total	53	35	36	92

Flu Vaccine Uptake Pregnant Women by Local Authority - Week 52 Cumulative



Source: ImmForm. NOTE: The data on ImmForm contains results collected from national surveys and collections down to practice level data. Practice level data is not published. Users may use practice level data for local performance management but may not publish or disseminate it. Data that is aggregated at a level above practice level and already published by UKHSA may be used in publications or used for secondary analysis.



Flu vaccine uptake WK52 compared 21/22



Flu Vaccination Uptake 2022/23

NOTE: Totals are calculated including only Practices with complete data for the selected week.

Uptake by Local Authority 2022/23 compared to equivalent week 2021/22, Week 52 Cumulative

CCG Name	At risk 16 to 49	All aged 50 to 64	All aged 65 plus	All aged 2-3	All aged 4-10	All aged 11-17	All pregnant - at risk	All pregnant - not at risk
<input type="checkbox"/> NHS Berkshire West CCG								
<input type="checkbox"/> READING BOROUGH COUNCIL								
2021/22	37	46	76	42	45	30	49	36
2022/23	35	41	73	40	46	20	50	34
<input type="checkbox"/> WEST BERKSHIRE COUNCIL								
2021/22	47	62	88	60	70	49	63	51
2022/23	45	56	86	51	69	30	55	40
<input type="checkbox"/> WOKINGHAM BOROUGH COUNCIL								
2021/22	41	52	84	53	61	43	68	41
2022/23	38	51	78	42	63	30	59	35
<input type="checkbox"/> NHS Frimley CCG								
<input type="checkbox"/> BRACKNELL FOREST COUNCIL								
2021/22	40	53	81	49	53	34	52	38
2022/23	33	43	69	41	54	27	48	25
<input type="checkbox"/> ROYAL BOROUGH OF WINDSOR AND MAIDENHEAD								
2021/22	42	54	82	52	58	39	69	39
2022/23	36	50	79	43	57	26	48	34
<input type="checkbox"/> SLOUGH BOROUGH COUNCIL								
2021/22	35	44	74	41	29	16	40	27
2022/23	30	36	66	29	31	13	34	22

Source: ImmForm. NOTE: The data on ImmForm contains results collected from national surveys and collections down to practice level data. Practice level data is not published. Users may use practice level data for local performance management but may not publish or disseminate it. Data that is aggregated at a level above practice level and already published by UKHSA may be used in publications or used for secondary analysis.



Summary

- Since COVID-19 reached the UK in early 2020, more than 500 million tests have been reported, more than 9 in every 10 people aged 12 years and over have received at least two vaccinations, and more than 150,000 people have died.
- The overall picture on vaccine uptake remains the same as in November and December
- Covid **infections have increased** up the w/e 28.12.22
- Nationally **hospital admissions** have increased and ITU/HDU admissions have remained stable.
- **Vaccines have effectively reduced the impact of infections on hospitalisations and deaths**, but emerging variants have been much more transmissible. The hospital admission rate and number of deaths involving COVID-19 are lower now than earlier in the pandemic, despite similar, or higher, infection levels.
- It remains imperative that we continue to promote uptake of Covid booster and flu immunisation particularly amongst under served communities to **protect vulnerable members of our communities and reduce demand on the health and social care workforce.**

