

# Covid-19 update and Reading vaccination uptake

17<sup>th</sup> March 2023



**Reading**  
Borough Council  

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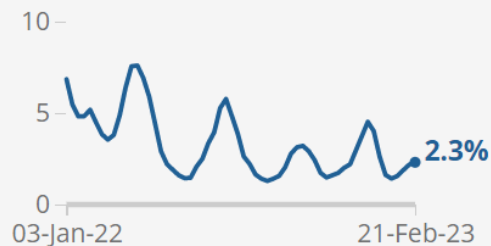
Working better with you

# National survey-based case estimates 07/03/2023

- 2.31% of people in England (1 in 45) estimated as positive for COVID-19 (WE 21/02/2023)
- 74 cases in Reading: 46.2 per 100,000 (WE 25/02/2023)
- Hospital admissions in England decreased to 8.6 per 100,000
- 45 patients admitted to Royal Berkshire Hospital (WE 27/02/2023)
- Deaths in England remained similar to previous 7-day period

## Infections continued to increase

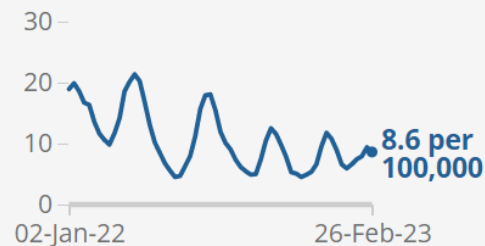
Percentage testing positive for COVID-19, England



Office for National Statistics

## Hospital admissions decreased

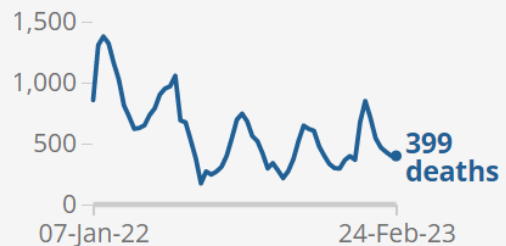
Hospital admissions involving COVID-19 per 100,000 people, England



UK Health Security Agency

## Deaths remained similar

Deaths registered by week involving COVID-19, England



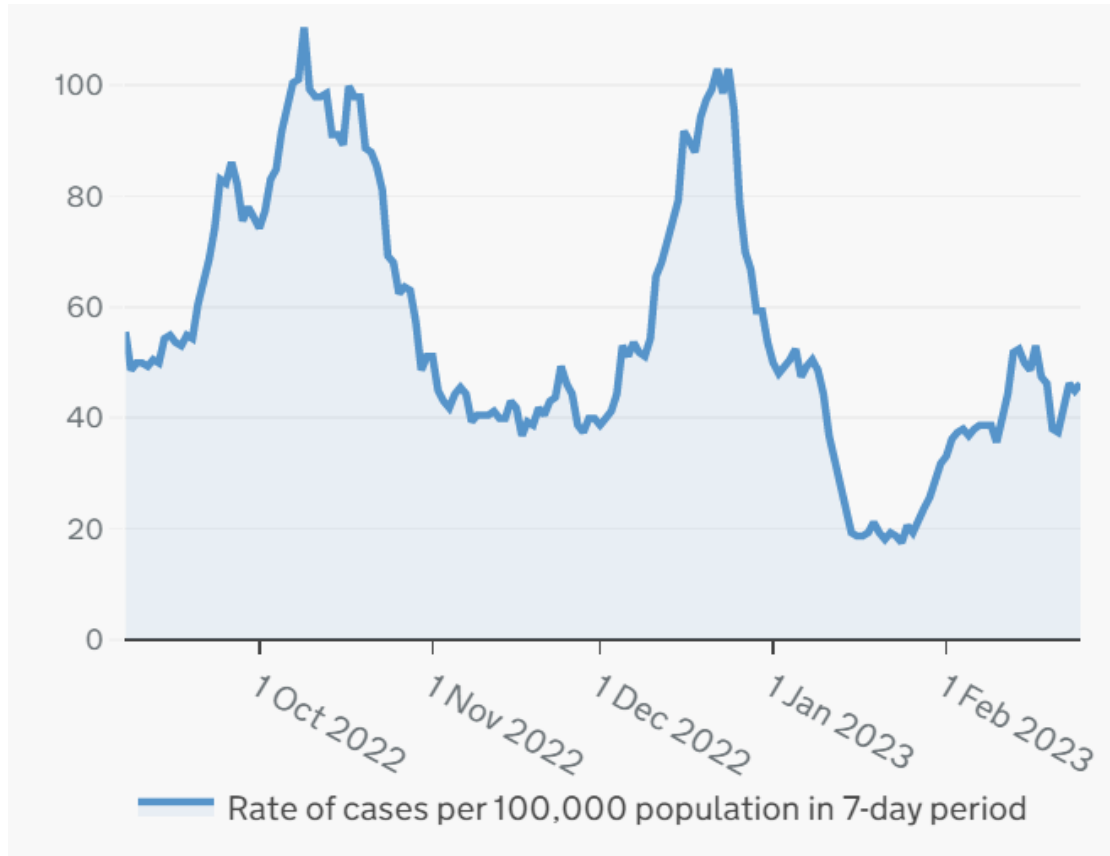
Office for National Statistics

[Coronavirus \(COVID-19\) latest insights - Office for National Statistics \(ons.gov.uk\)](https://www.ons.gov.uk/coronavirus/latest-insights)

[England Summary | Coronavirus \(COVID-19\) in the UK \(data.gov.uk\)](https://www.data.gov.uk/coronavirus)



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



For WE 25<sup>th</sup> Feb:

Reading = 46 per 100,000

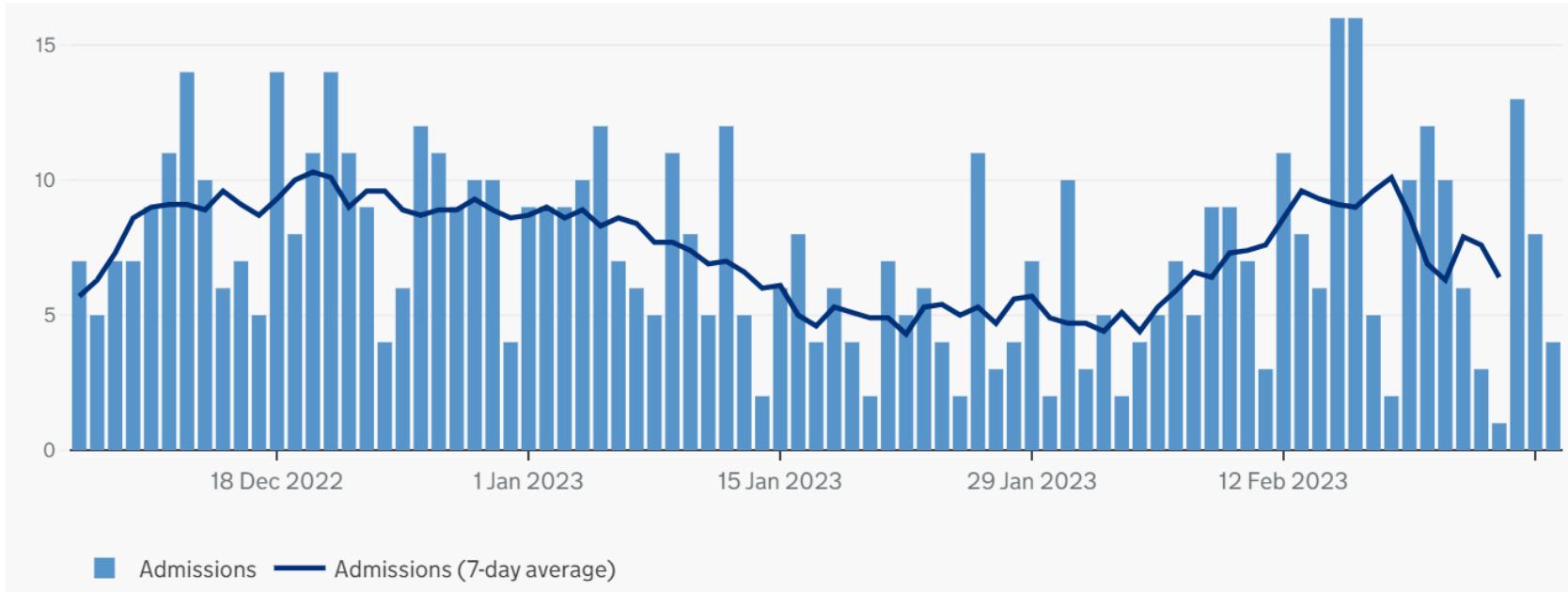
South East = 48

England = 43

[Reading Summary | Coronavirus \(COVID-19\) in the UK \(data.gov.uk\)](#)



# Patients admitted to hospital - Royal Berkshire NHS Foundation Trust



- Numbers of patients admitted dropping towards the end of February after an increase during the beginning half of the month
- 7-day average number of people requiring mechanical ventilation remaining around 1

[Healthcare in Royal Berkshire NHS Foundation Trust | Coronavirus in the UK \(data.gov.uk\)](#)



# COVID-19 deaths in Reading

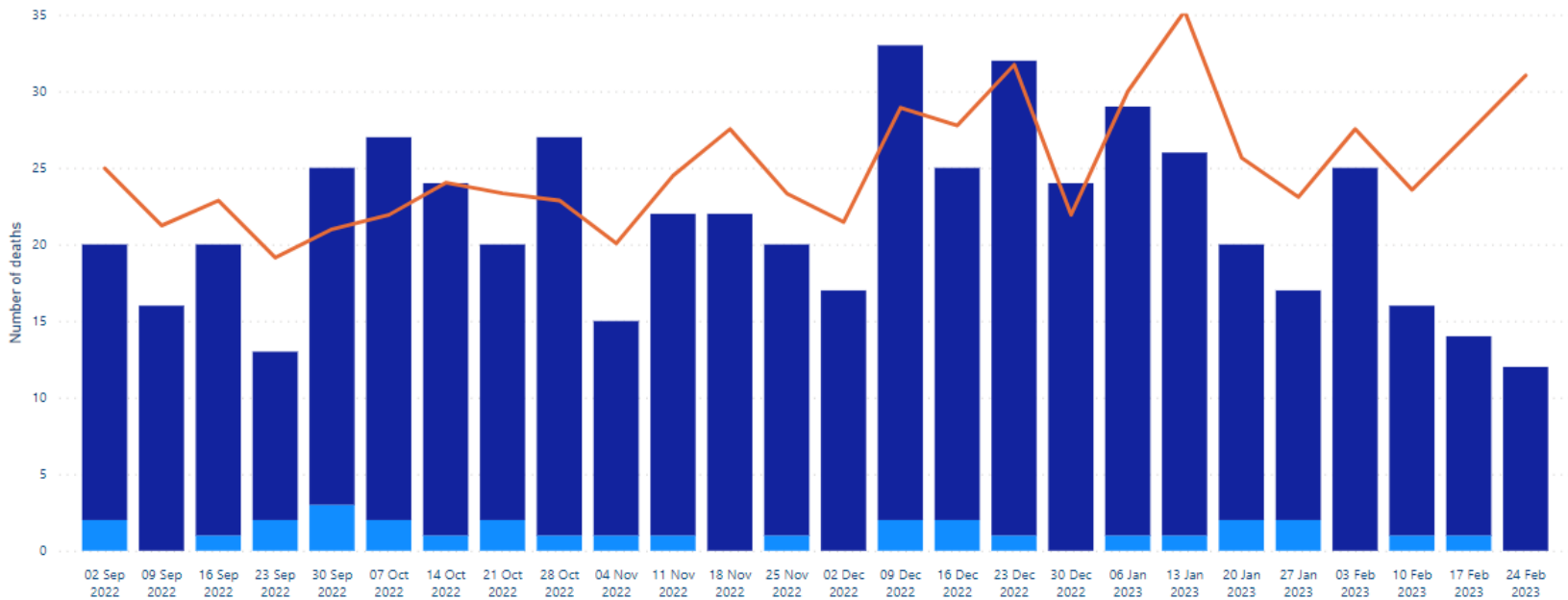
- In the past 4 weeks to the 24<sup>th</sup> February 2023, there have been 2 deaths in Reading where Covid-19 was recorded
- The total death rate in Reading is currently below the average for the time of year



## Berkshire West Health Protection Board Report Deaths compared with 2015-19 average: Reading

During the 2 weeks ending 24/02/2023, there have been 1 death(s) recorded as Covid -19 amongst people from Reading

● Covid Deaths ● Non Covid Deaths ● Average Weekly Deaths 2015-2019

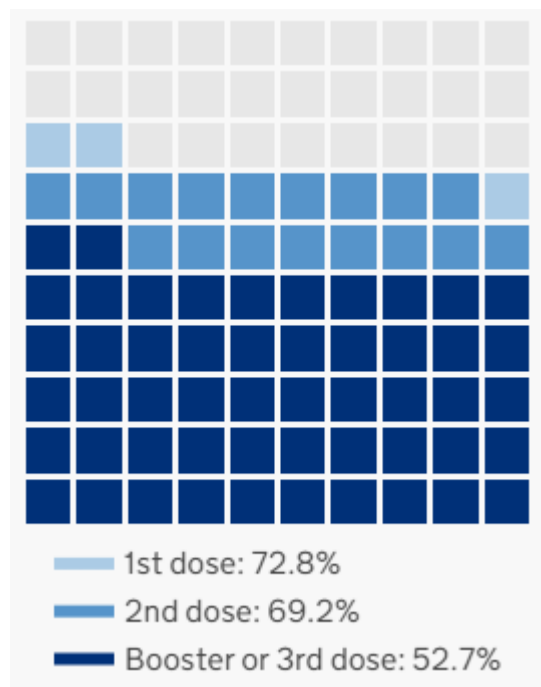


[Deaths in Reading | Coronavirus in the UK \(data.gov.uk\)](#)

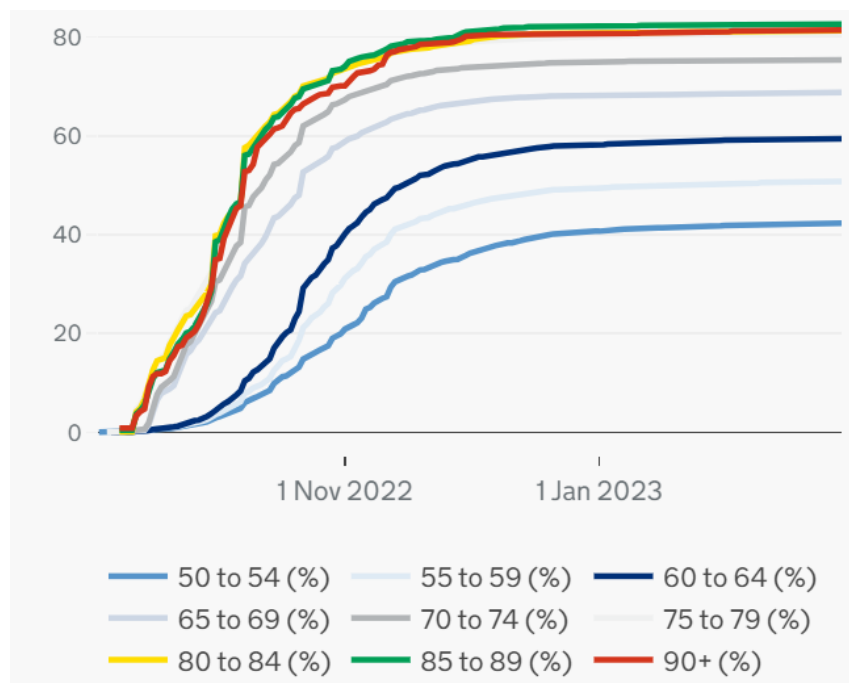


# COVID-19 vaccination uptake by age group to 28/02/2023

## Total uptake (12+ population)



## Autumn booster by age



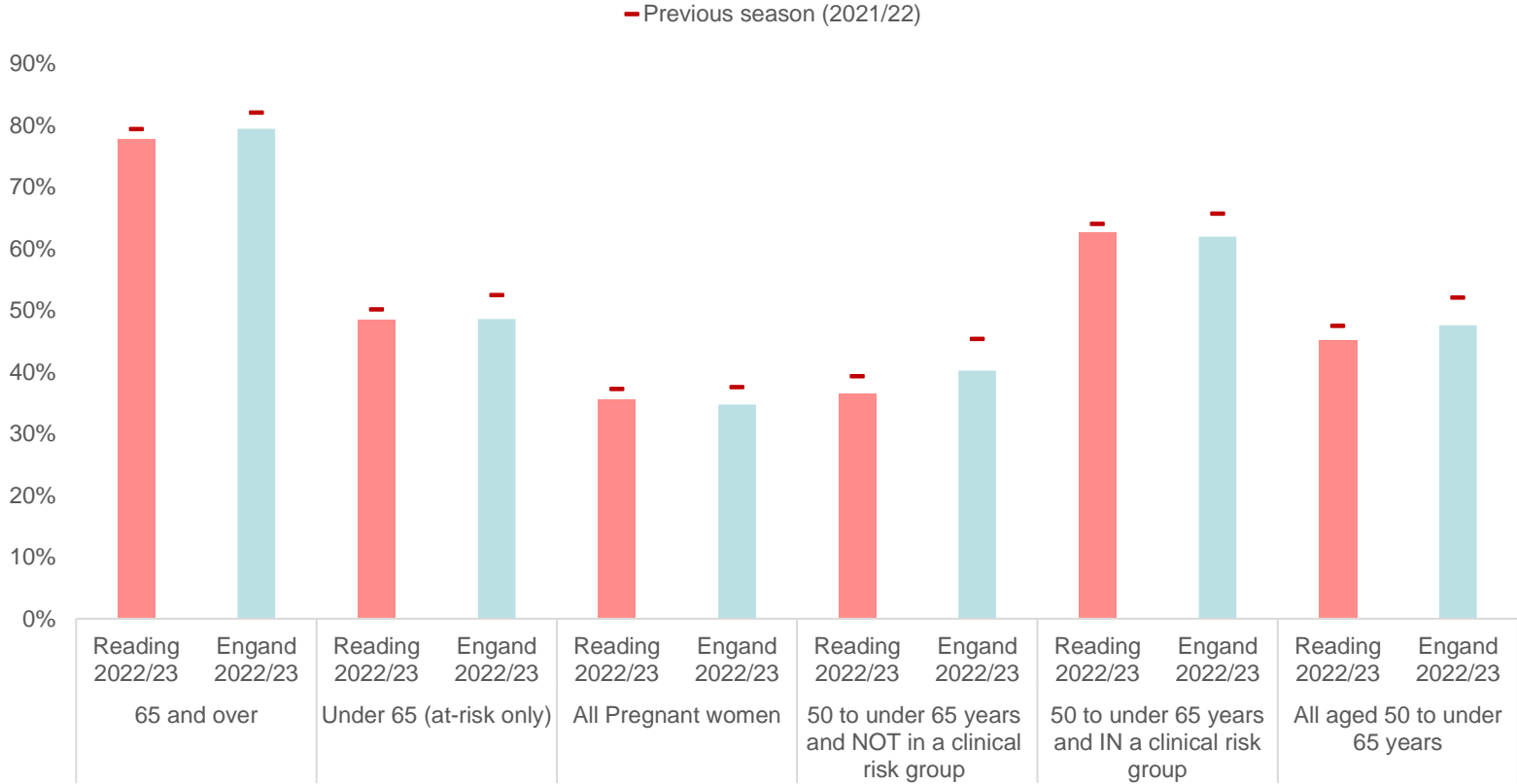
ENGLAND: 1<sup>st</sup> = 78.3%  
2<sup>nd</sup> = 74.7%  
3<sup>rd</sup> = 59.4%

[Vaccinations in Reading | Coronavirus in the UK \(data.gov.uk\)](https://data.gov.uk)



# Flu vaccine uptake September 2022 to end Jan 2023 Adults

Seasonal flu vaccine uptake 1st September to 31st Jan - GP Adult data collection

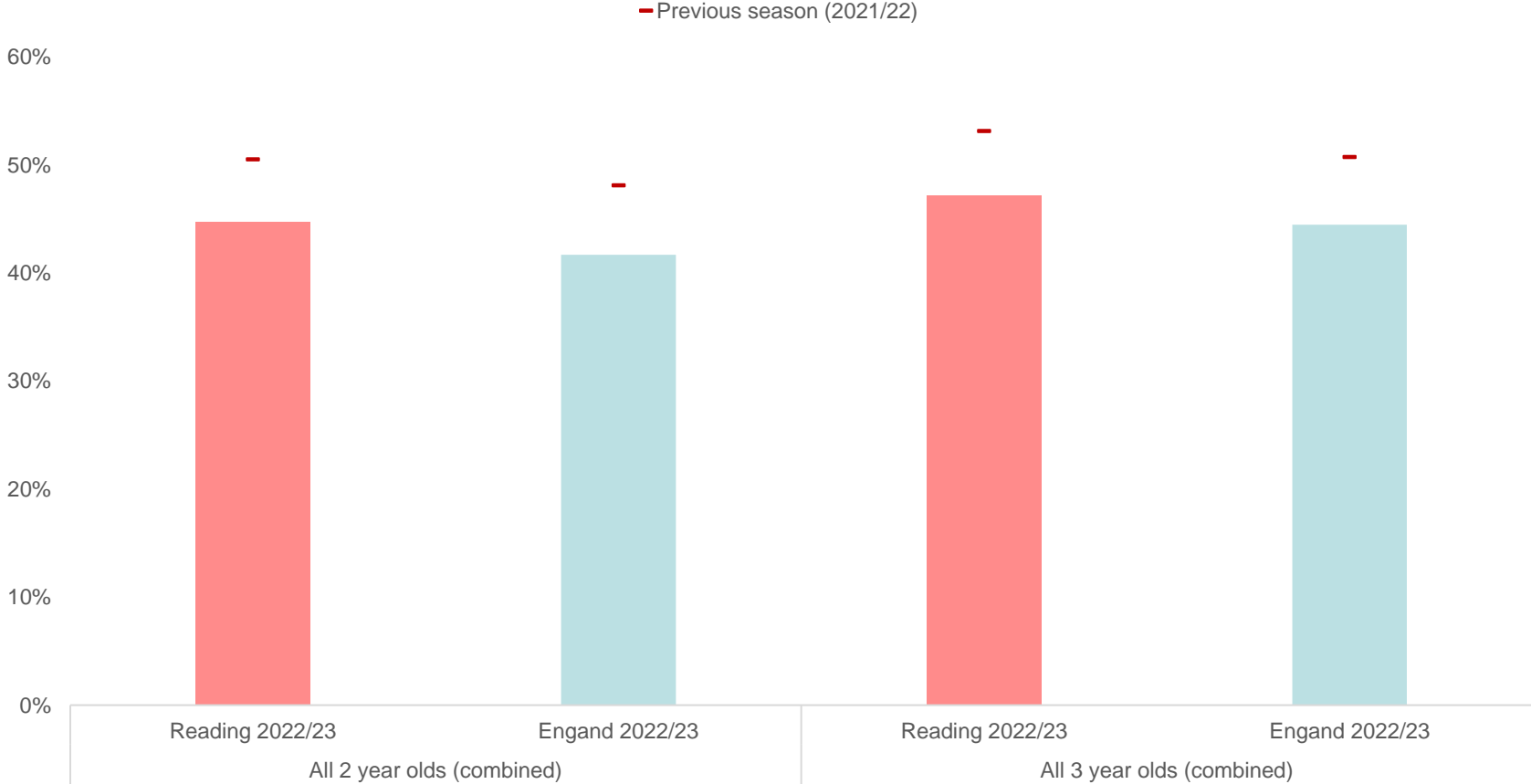


[Vaccine uptake guidance and the latest coverage data - GOV.UK \(www.gov.uk\)](http://www.gov.uk)



# Flu vaccine uptake September 2022 to end Jan 2023 Child

Seasonal flu vaccine uptake 1st September to 31st Jan - GP Child data collection



[Vaccine uptake guidance and the latest coverage data - GOV.UK \(www.gov.uk\)](http://www.gov.uk)





# Flu vaccine uptake September 2022 to end Jan 2023

## School-age

Seasonal flu vaccine uptake 1st September to 31st Jan - school age data collection



[Vaccine uptake guidance and the latest coverage data - GOV.UK \(www.gov.uk\)](http://www.gov.uk)



# Summary

- Estimated rates of infection in England have continued to rise and fall throughout January and February
- Reported rates of infection in Reading are similar to those reported on average in England and in the South East Region
- Hospital admissions to the Royal Berkshire Hospital are decreasing and number requiring mechanical ventilation remain low
- The number of covid-related deaths amongst people living in Reading are small and the total death rate is below the average for this time of year
  
- **Vaccines have effectively reduced the impact of infections on hospitalisations and deaths**
- COVID-19 vaccine uptake in Reading is lower than it is for England
- Flu vaccine uptake amongst adults and children aged 2 and 3 years is lower than it was during 2021/22
- There has been an increase in uptake of flu vaccine for school aged children between 2021/22 and 2022/23
  
- As we move from mitigation into recovery and Living with COVID, it is essential that we **continue to implement infection control.**
- Efforts must continue to **promote the uptake of vaccination including the Spring Booster for those eligible and particularly amongst under served communities** in order that we protect vulnerable members of our communities and reduce demand on the health and social care workforce

