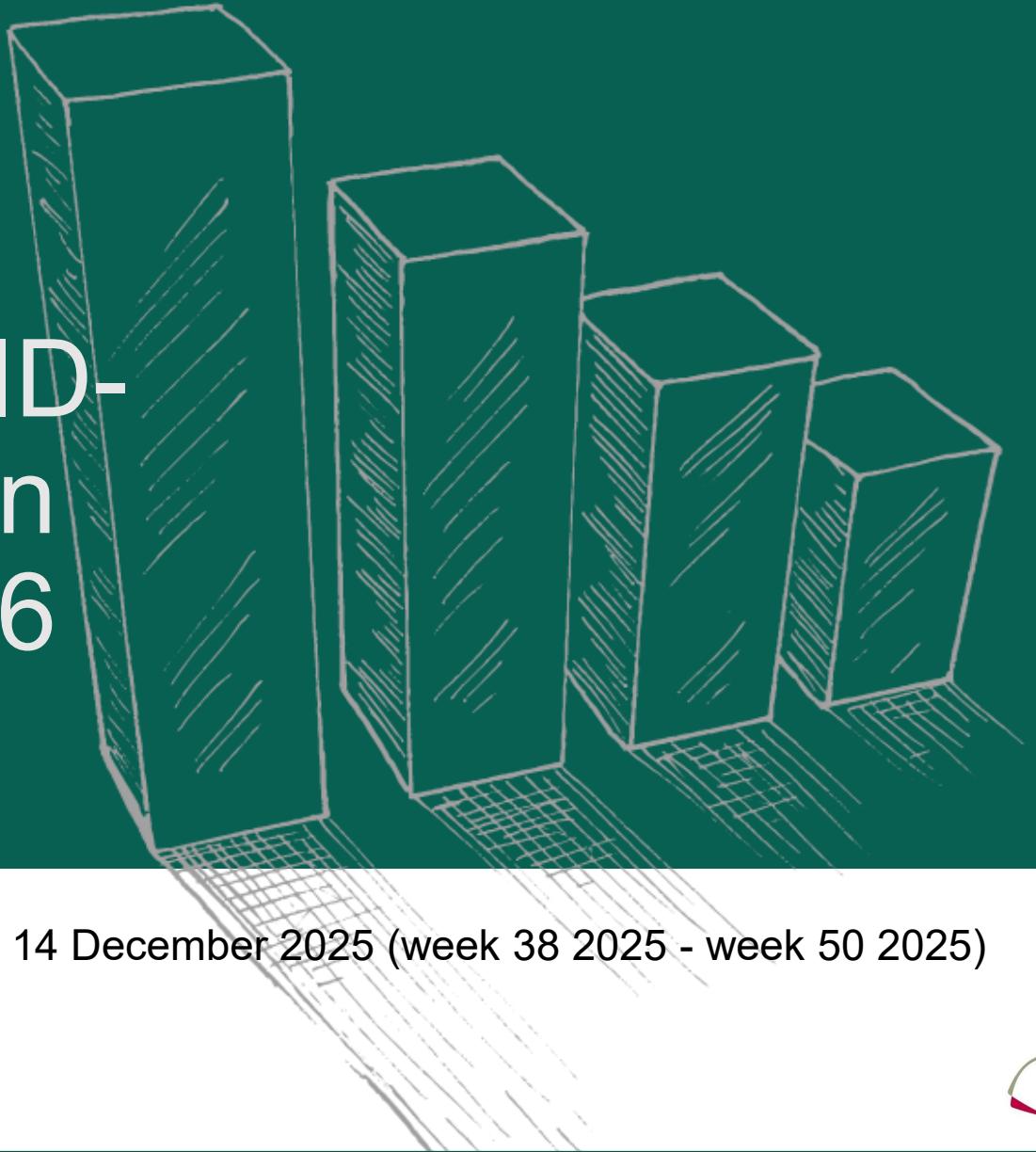




# Influenza and COVID-19 vaccine uptake in Ireland in 2025/2026 season

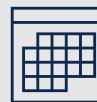


Report includes data from 15 September 2025 to 14 December 2025 (week 38 2025 - week 50 2025)





This slide contains high level summary points on both **Influenza** and **COVID-19** vaccination uptake.



These data include seasonal uptake up to and including **14<sup>th</sup> December 2025**  
(equivalent of Epi-Weeks 38-50)



The current season began on **Mon 15<sup>th</sup> September 2025**  
(equivalent of Epi-Week 38)

<sup>1</sup> Annual Influenza vaccination is recommended

<sup>2</sup> One dose twice a year (six months apart) is recommended

<sup>3</sup> One dose once a year is recommended

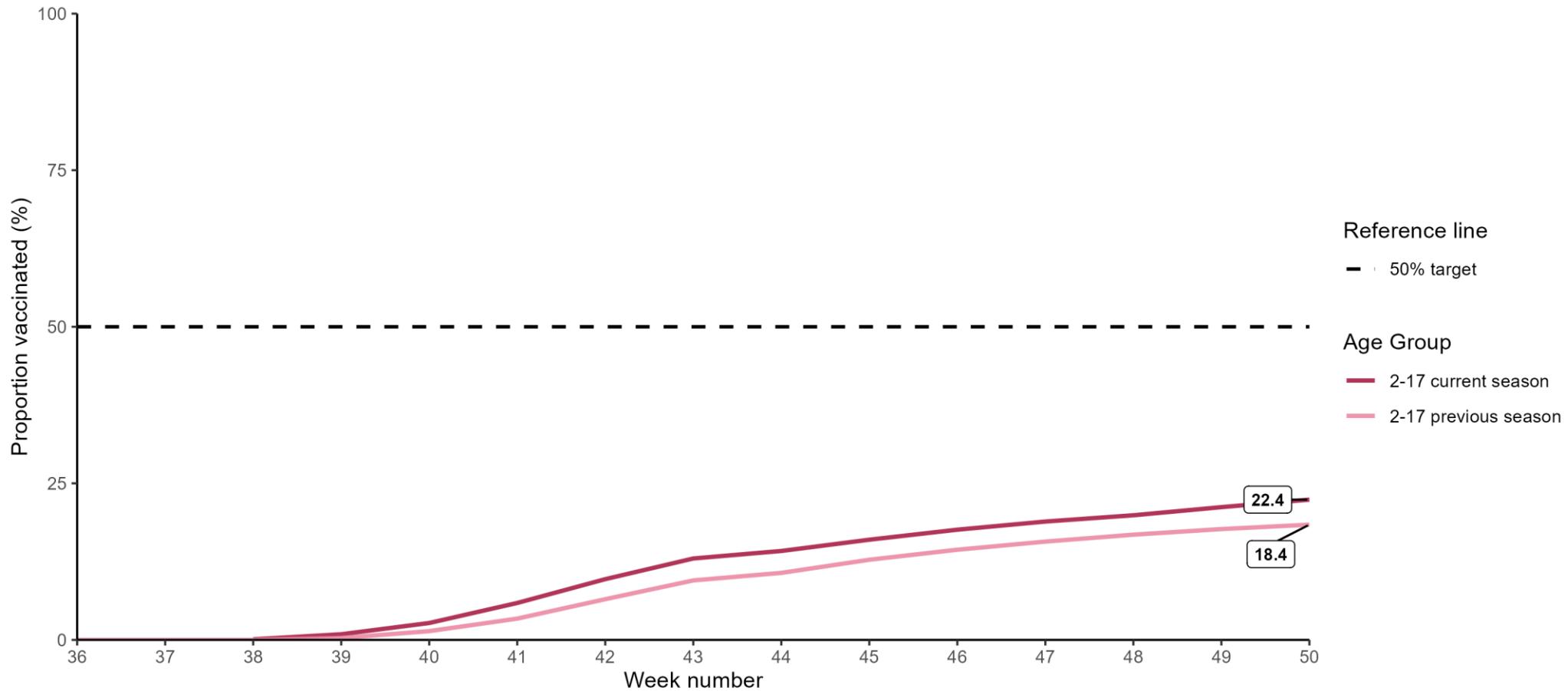
## Influenza vaccine uptake

Groups	Vaccine Uptake	Vaccine Uptake last season (for comparison)	Target / KPI
All children aged two to 17 years <sup>1</sup>	<b>22.4%</b> (n=247,919)	<b>18.4%</b> (n=202,690)	≥50%
All adults aged 60 years and older <sup>1</sup>	<b>62.6%</b> (n=656,207)	<b>59.5%</b> (n=624,020)	≥75%
HSE only HCWs	<b>31.2%</b> (n=34,189)	<b>27.5%</b> (n=29,681) (measured up to <b>08/12/2024</b> )	≥75%
Fair Deal Residents	<b>82.4%</b> (n=19,967)	<b>82.9%</b> (n=19,836) (measured up to <b>09/12/2024</b> )	≥75%

## COVID-19 vaccine uptake

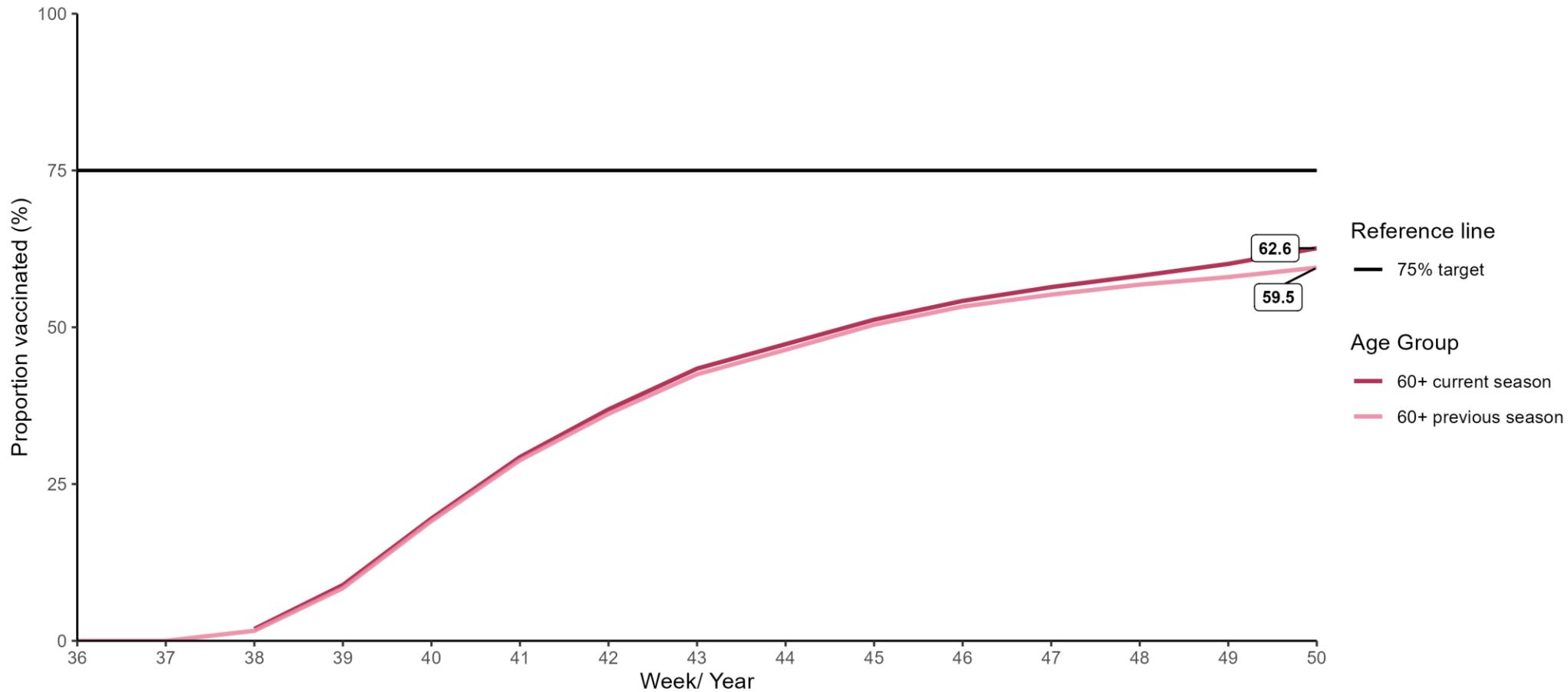
Groups	Vaccine Uptake	Vaccine Uptake last season (for comparison)	Target / KPI
≥80 years <sup>2</sup>	<b>59.2%</b> (n=107,164)	<b>59.1%</b> (n=106,989)	n/a
60-79 years <sup>3</sup>	<b>31.9%</b> (n=276,899)	<b>34.6%</b> (n=300,562)	n/a
HSE only HCWs (not recommended unless in at-risk groups in the current season)	<b>8.2%</b> (n=9,014)	<b>10.4%</b> (n=11,282) (measured up to <b>08/12/2024</b> )	n/a
Fair Deal Residents	<b>73.6%</b> (n=17,828)	<b>75.6%</b> (n=18,086) (measured up to <b>09/12/2024</b> )	n/a

# HF Influenza vaccination uptake in children aged 2-17 years in 2025/2026 season vs same period in previous season



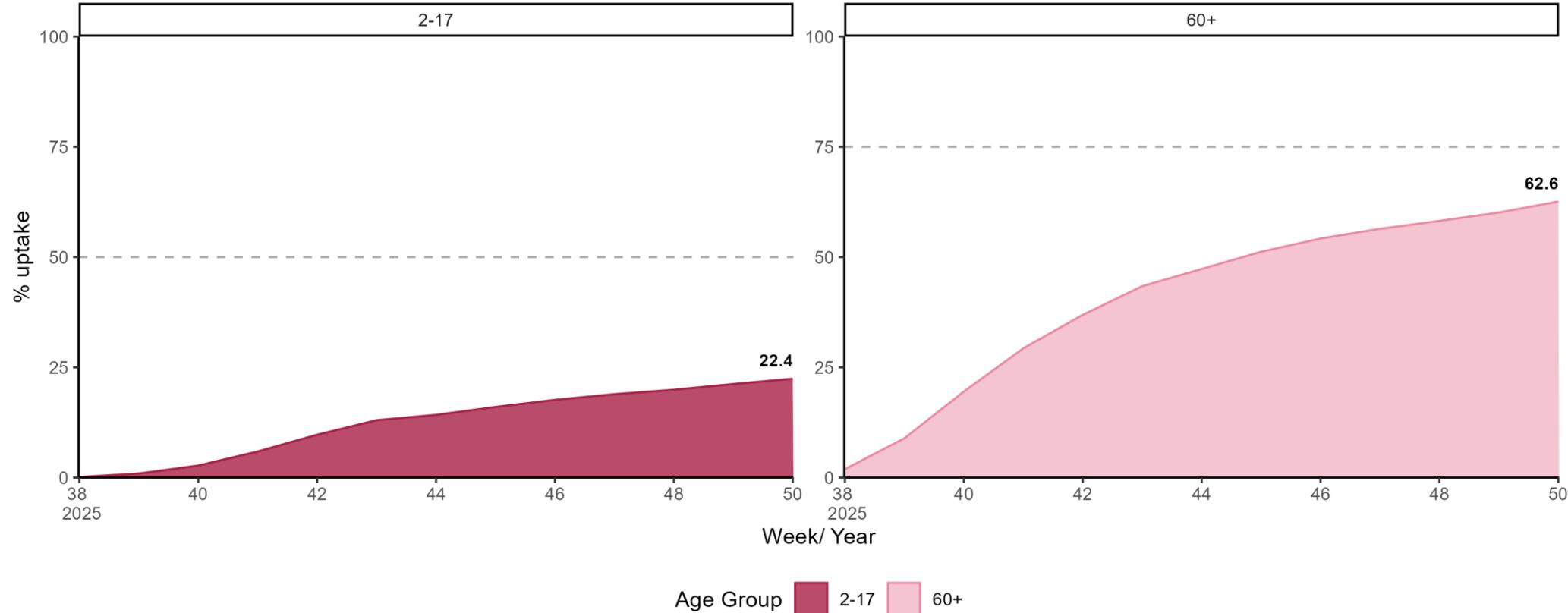


# Influenza vaccination uptake in those aged 60+ years in 2025/2026 season vs same period in previous season





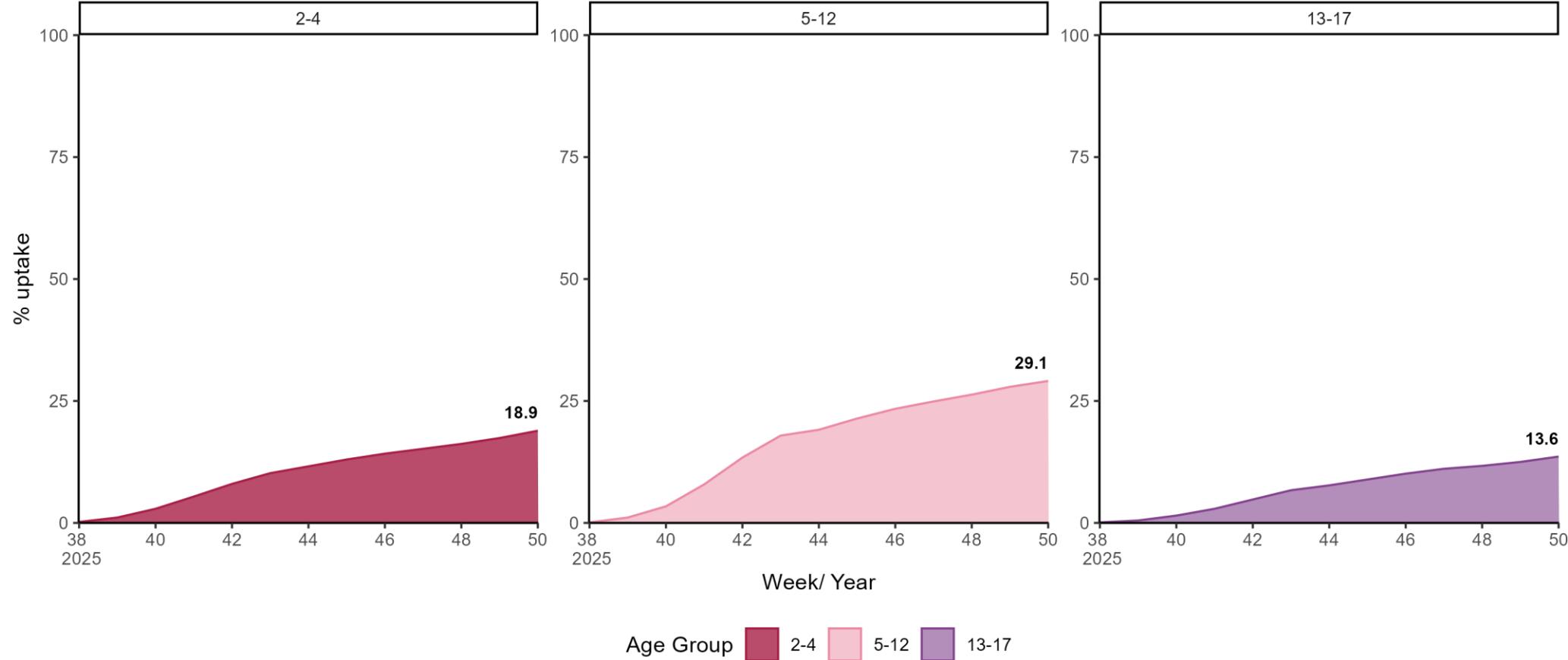
# Influenza vaccination uptake by age group, 2025/2026 season



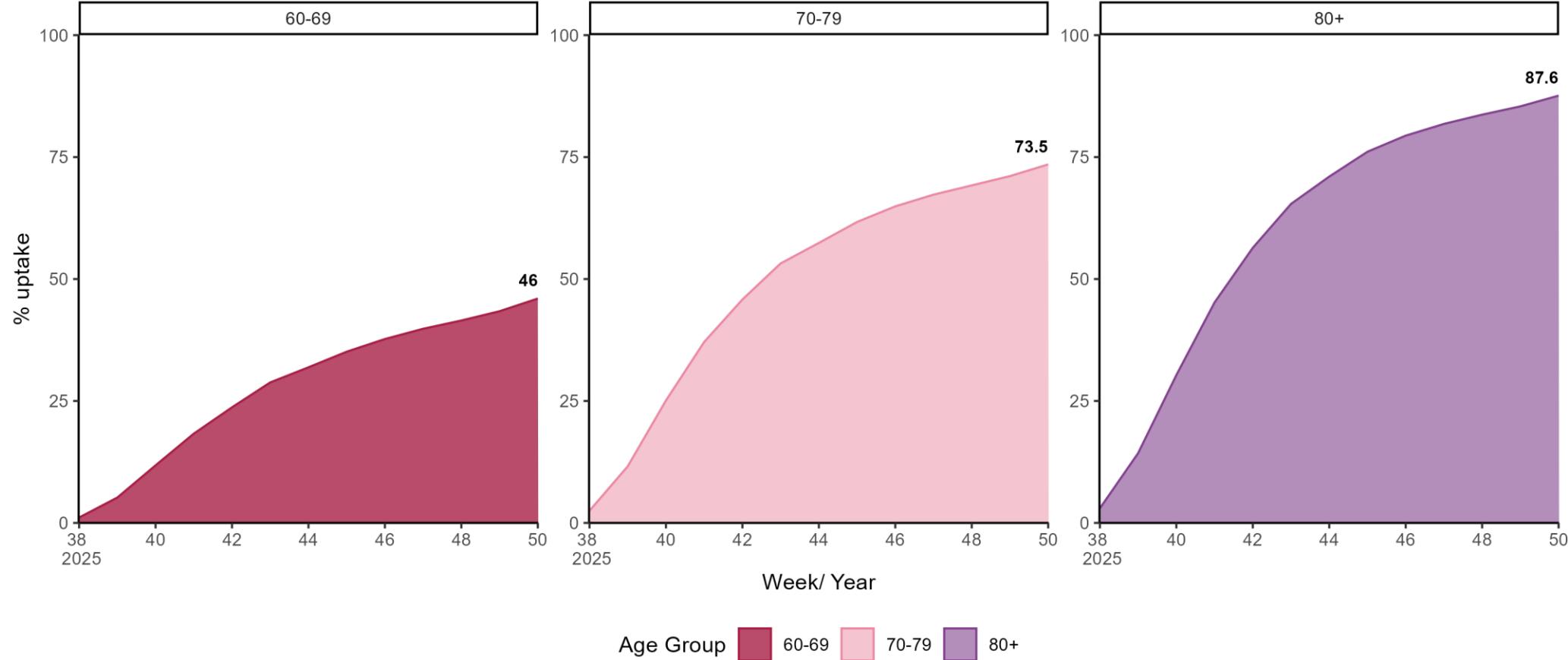
The reference lines (dashed lines) are target uptakes.  
The target uptake is 50% for 2-17 year olds and is 75% for those aged 60+ years.



# Influenza vaccination uptake in children by age group, 2025/2026 season



# Influenza vaccination uptake in older adults by age group, 2025/2026 season





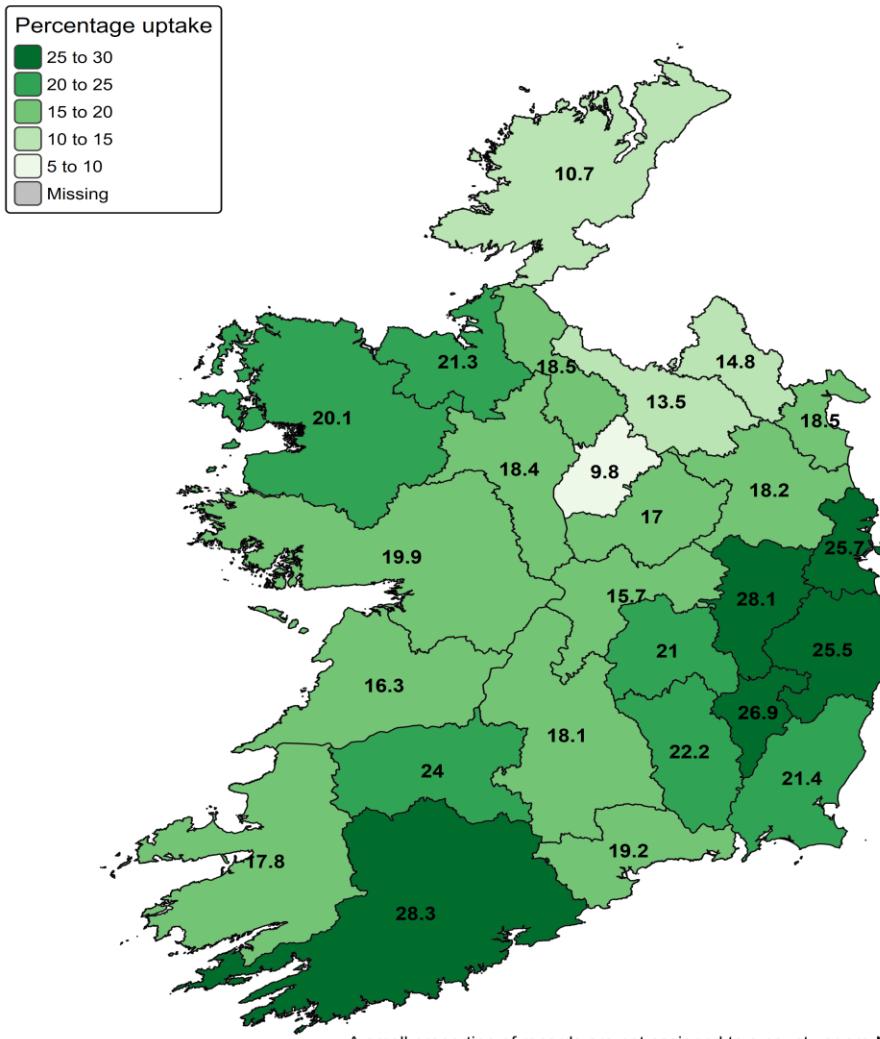
# Percentage of Influenza vaccines administered by vaccinator and age group in the 2025/2026 season

Vaccinator for those 2-17 years	Percentage
GP	34.2%
HSE/Other	9.9%
Pharmacy	55.9%
Total	100.0%

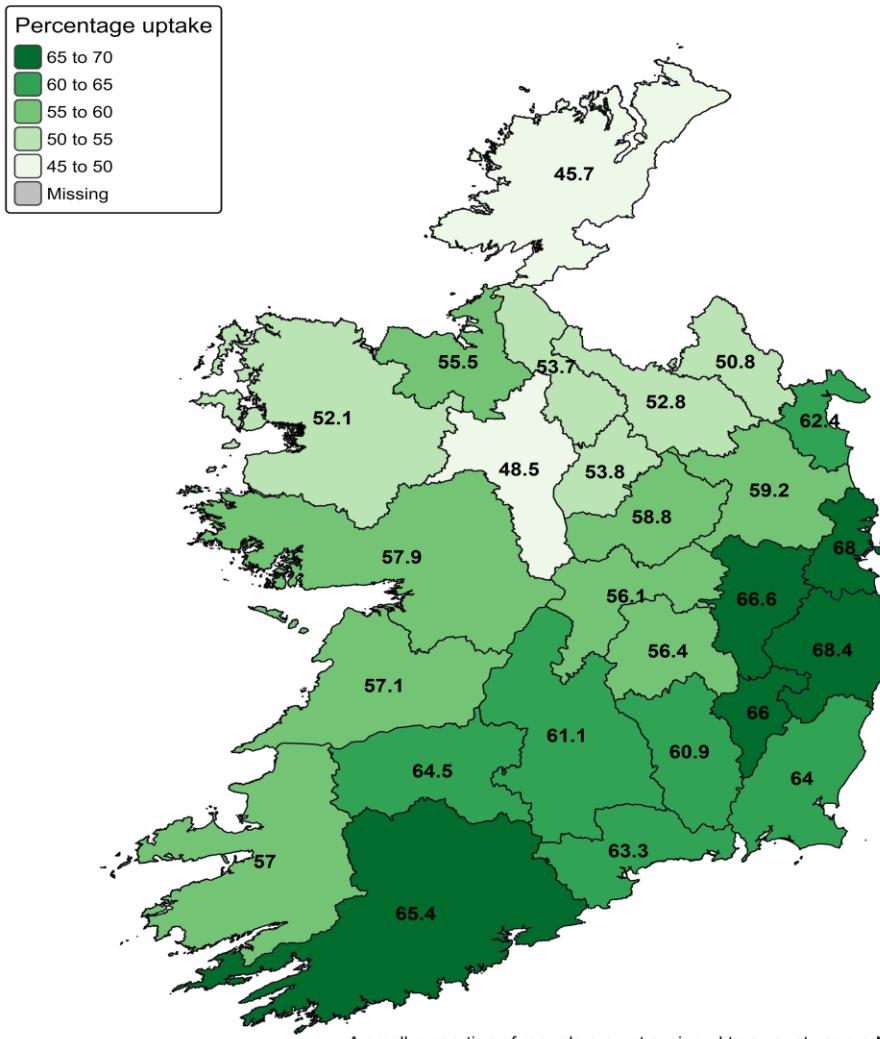
Records are assigned to categories based on data system used to record Influenza vaccine data

Vaccinator for those 60+ years	Percentage
GP	69.9%
HSE/Other	4.9%
Pharmacy	25.2%
Total	100.0%

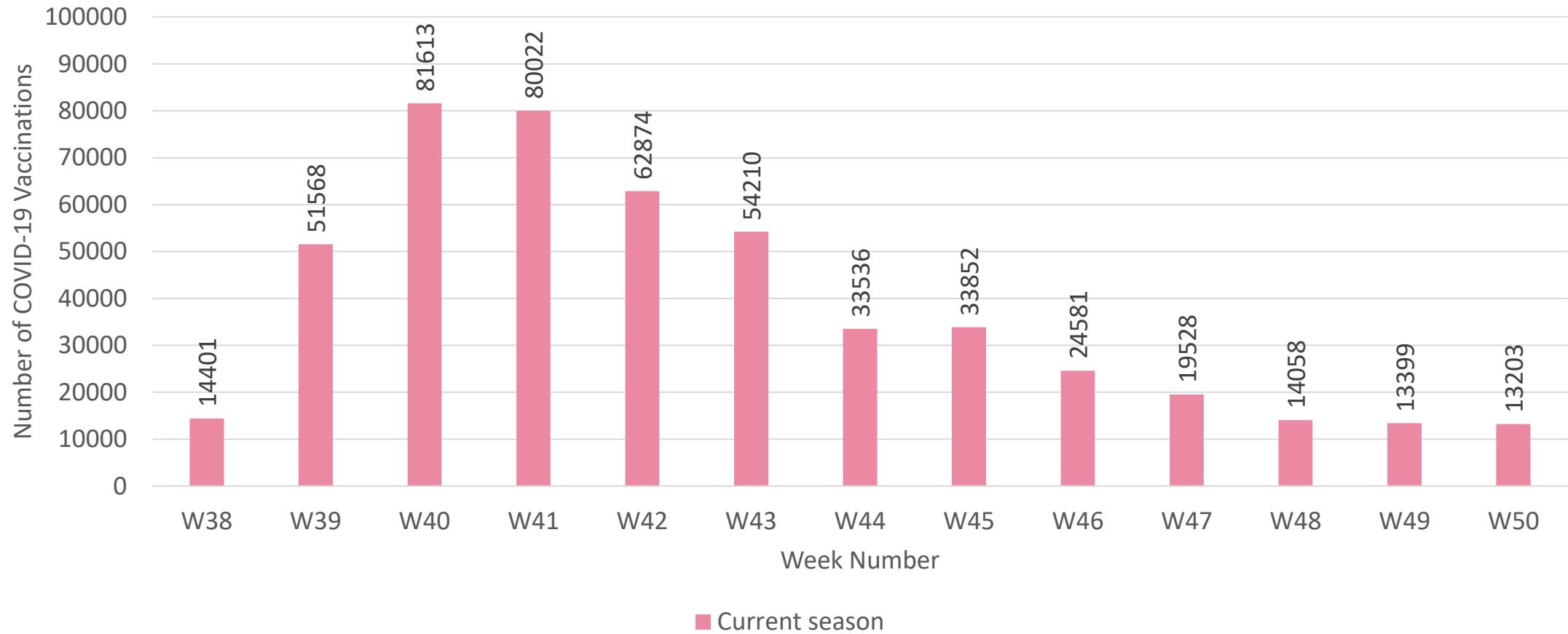
# HF Influenza vaccination uptake in those aged 2-17 years by county of residence, 2025/2026 season



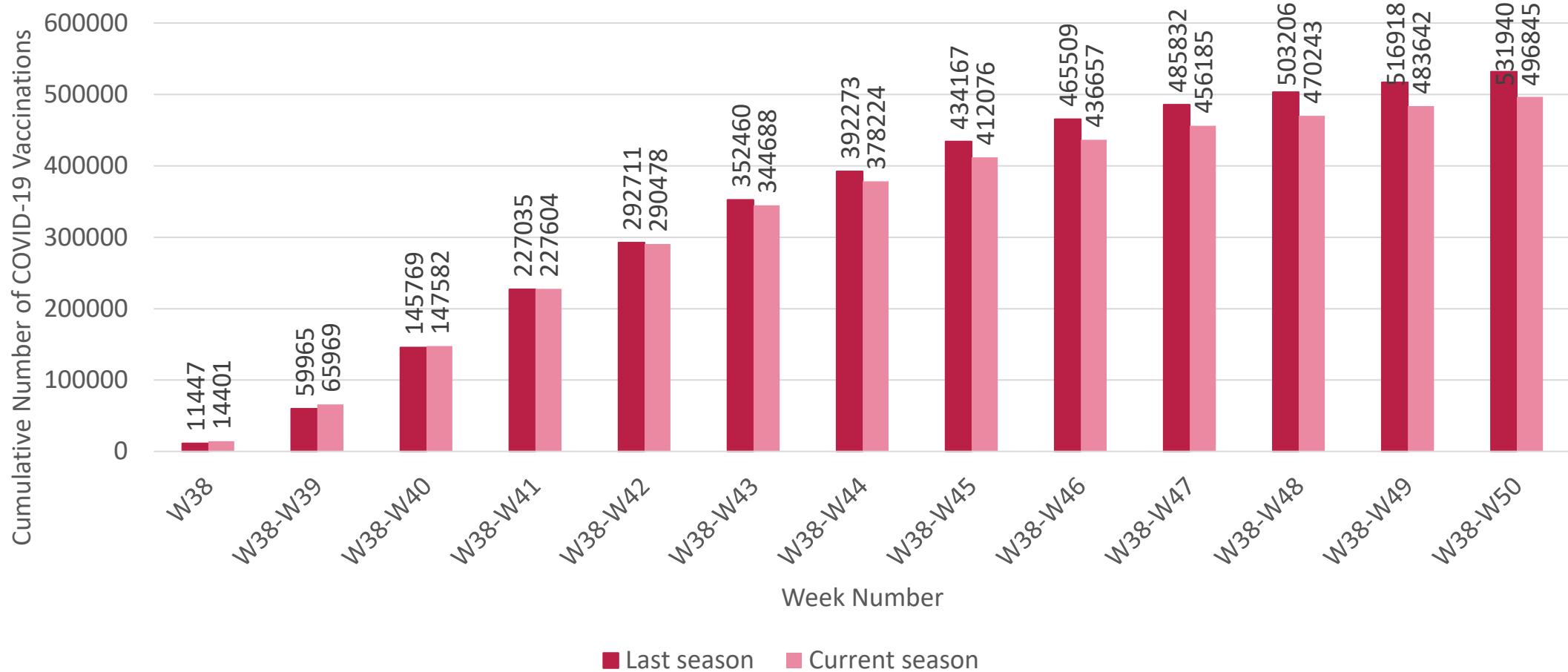
# HF Influenza vaccination uptake in those aged 60+ years by county of residence, 2025/2026 season



# HF COVID-19 vaccinations by week for 2025/2026 season



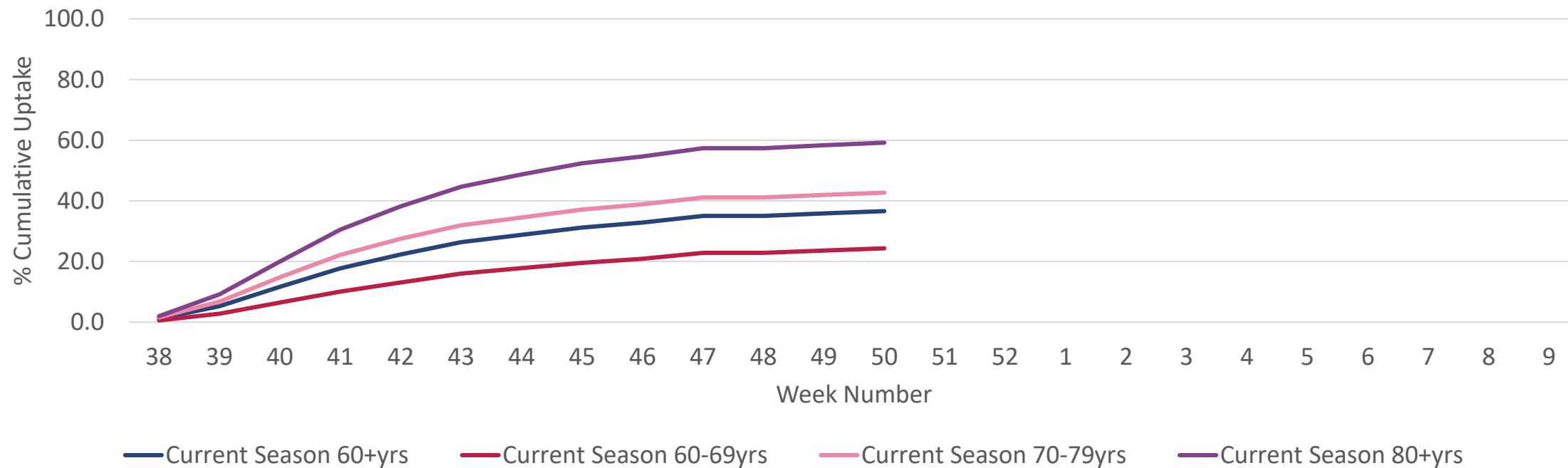
# HF Cumulative COVID-19 vaccinations by week for 2024/2025 and 2025/2026 seasons





# Cumulative COVID-19 vaccination uptake by age group, 2025/2026 season

## 60+, 60-69, 70-79, 80+ years

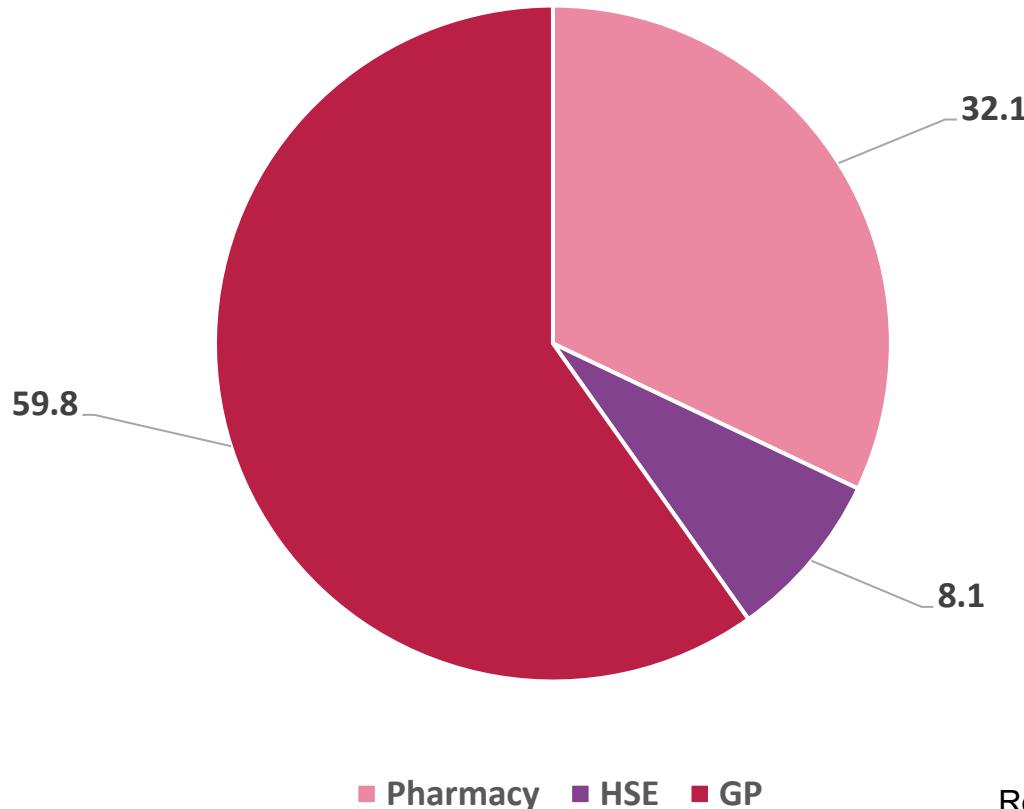


All those 60-79 year olds are recommended the COVID-19 vaccine once a year but 80+ year olds are recommended it twice a year

Week Nos.	Age group	No. vaccinated	Population estimate	% uptake
W38-W50, 2025	60+yrs	384063	1048985	36.6
	60-69yrs	124367	510814	24.3
	70-79yrs	152532	357144	42.7
	80+yrs	107164	181027	59.2



# Proportion of those vaccinated with COVID-19 vaccine, by vaccinator, 2025/2026 season to date



■ Pharmacy ■ HSE ■ GP

Records are assigned to categories based  
on data system used to record COVID-19  
vaccine data

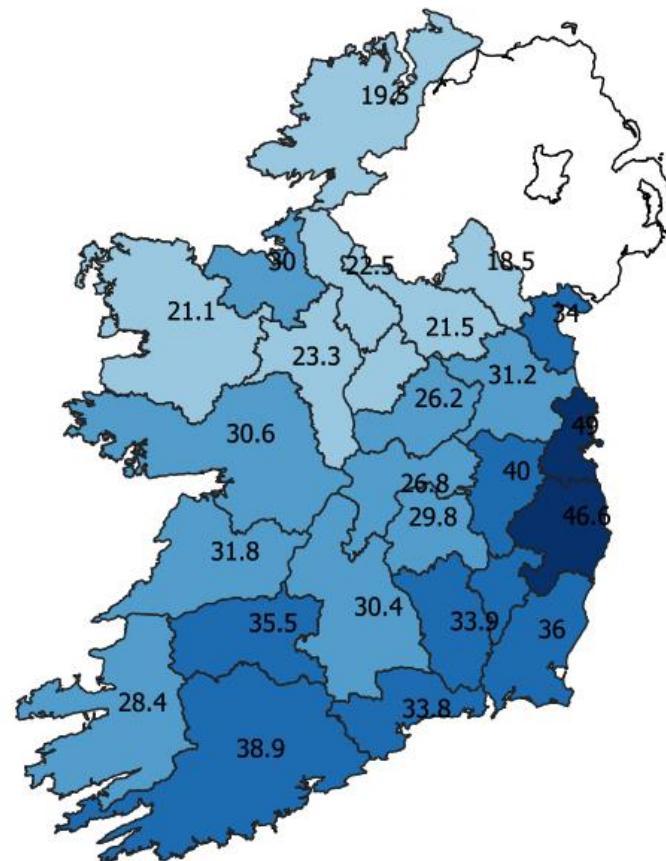




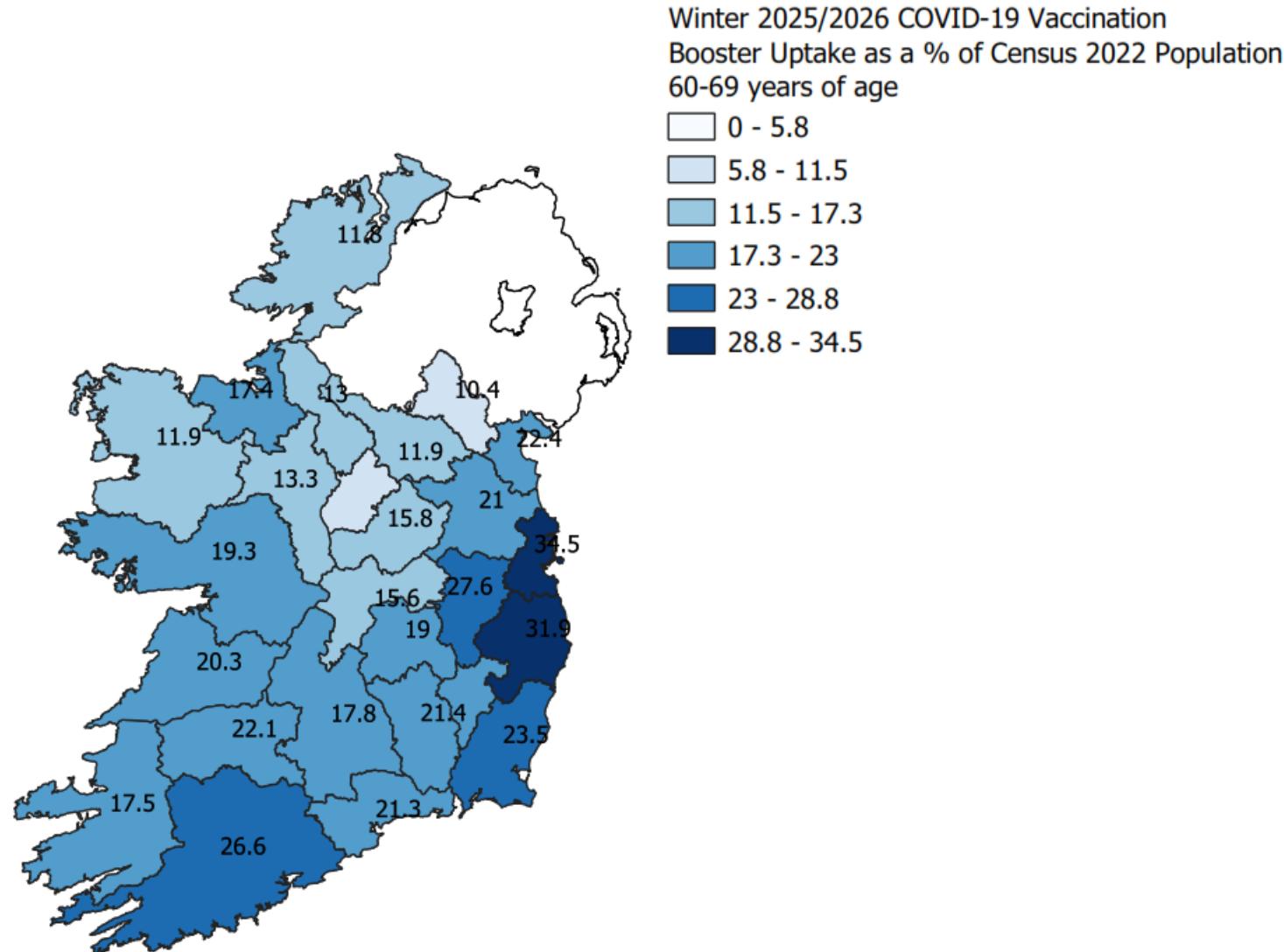
# Cumulative COVID-19 vaccination uptake in 60+ year olds and county of residence, 2025/2026 season

Winter 2025/2026 COVID-19 Vaccination  
Booster Uptake as a % of Census 2022 Population  
60+ years of age

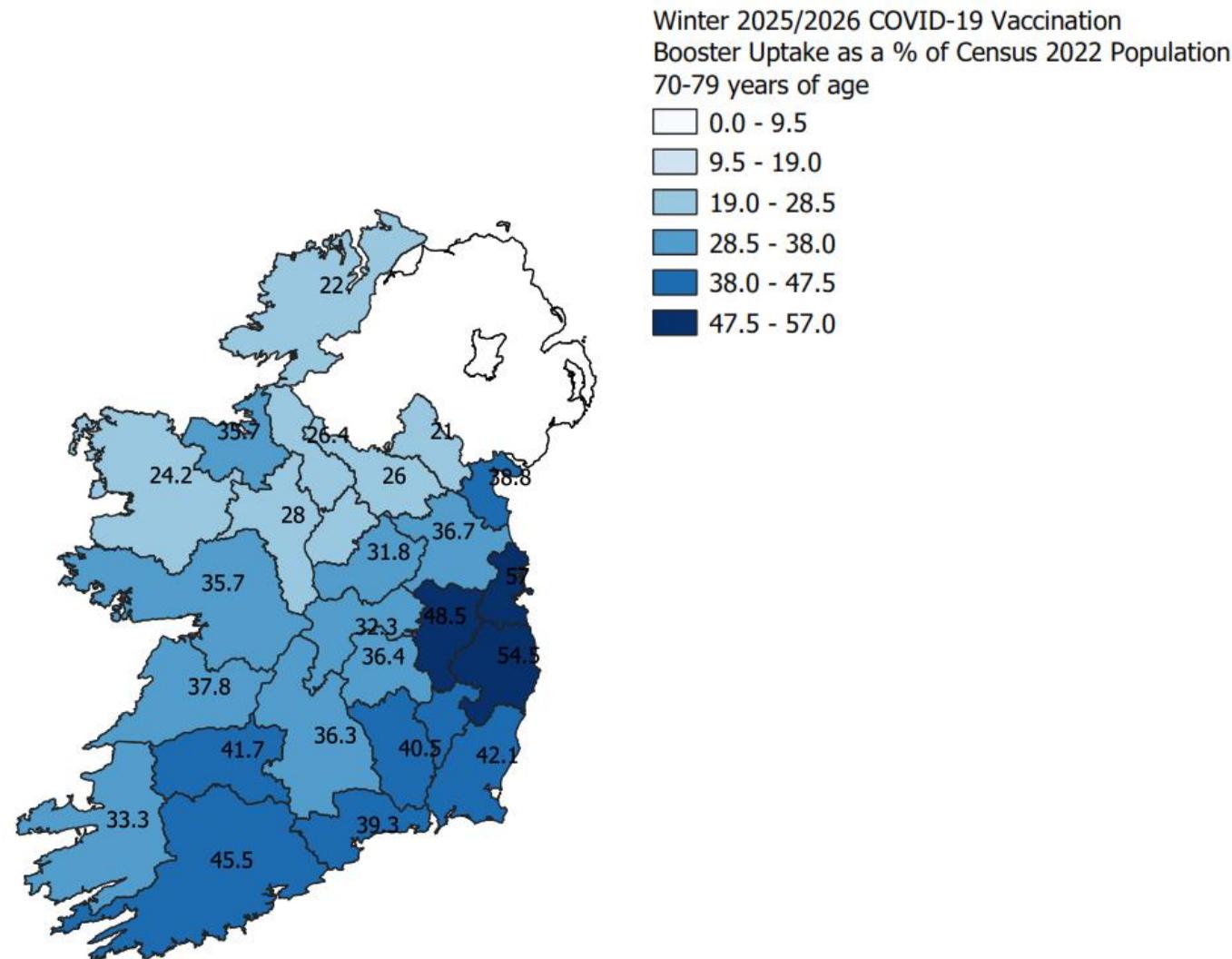
- 0.0 - 8.2
- 8.2 - 16.3
- 16.3 - 24.5
- 24.5 - 32.7
- 32.7 - 40.8
- 40.8 - 49.0



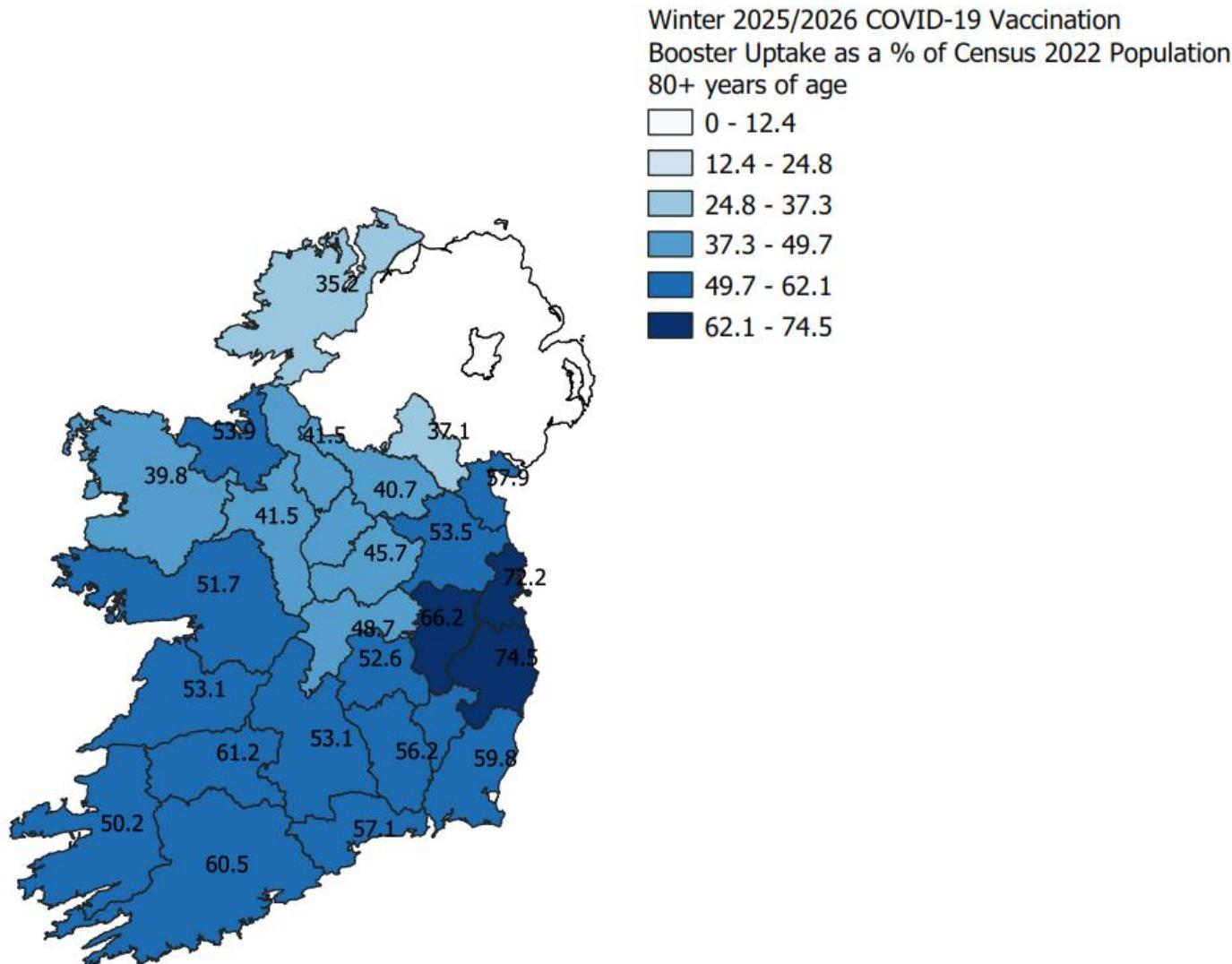
# HF Cumulative COVID-19 vaccination uptake in 60-69 year olds and county of residence, 2025/2026 season



# HF Cumulative COVID-19 vaccination uptake in 70-79 year olds and county of residence, 2025/2026 season

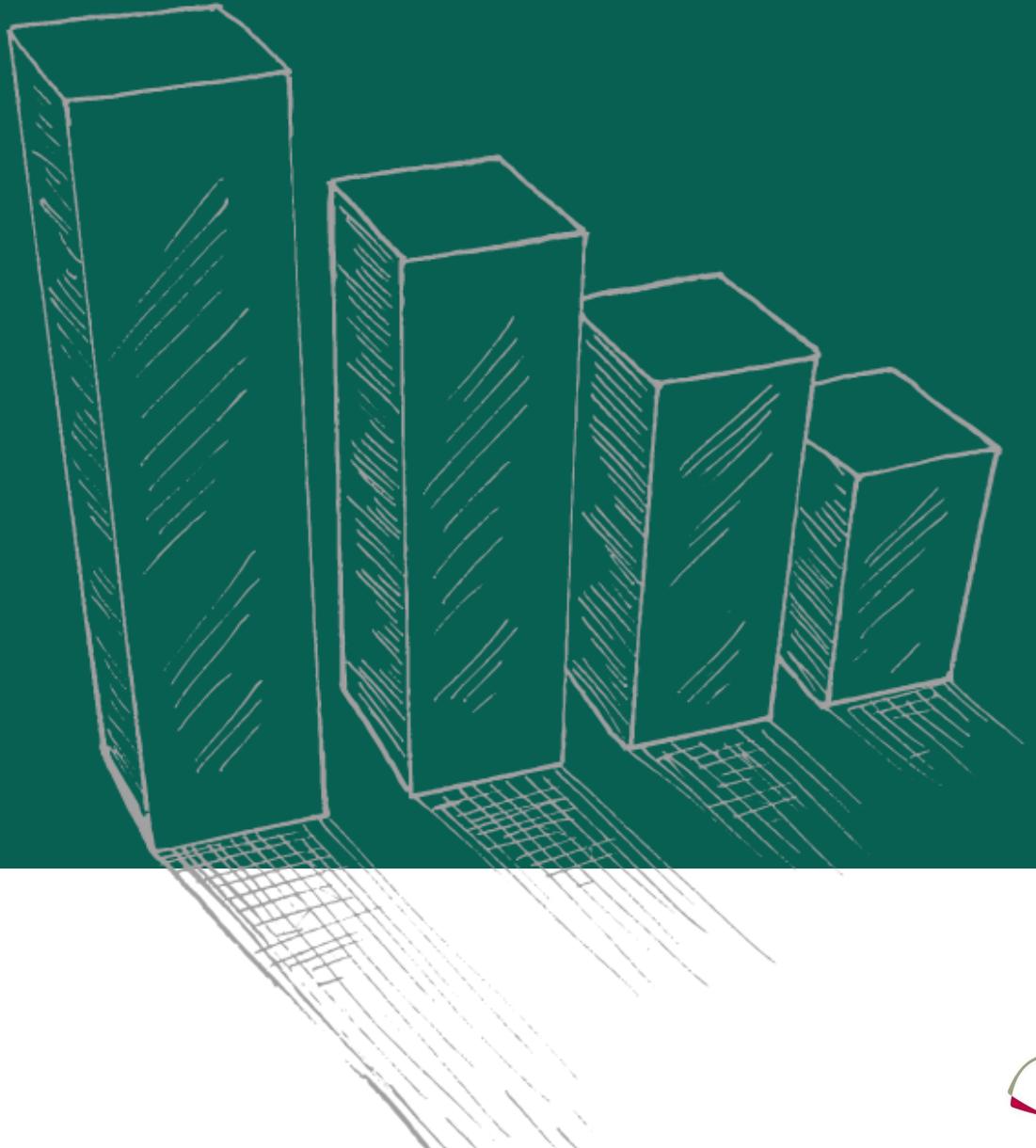


# HF Cumulative COVID-19 vaccination uptake in 80+ year olds and county of residence, 2025/2026 season





# Appendices





# Groups recommended to get Influenza and COVID-19 vaccines in autumn/winter 2025/2026

## Summary of groups recommended to receive influenza and COVID-19 vaccines in autumn/winter 2025/2026

Groups	Influenza vaccine	COVID-19 vaccine
≥60 years	Recommended for all	Recommended for all
2 to 17 years	Recommended for all	Recommended for those with immunocompromise or with an underlying medical condition
18 years and older living in long term care facilities for older adults	Recommended for all <sup>1</sup>	Recommended for all
6 months and older with immunocompromise <sup>2</sup>	Recommended for all	Recommended for all
6 months and older with an underlying medical risk factor <sup>2</sup>	Recommended for all	Recommended for all
Pregnancy	Recommended for all	Recommended if in another risk group <sup>3</sup> Available in each pregnancy for those who choose to receive a vaccine
Healthcare workers (HCWs)	Recommended for all	Recommended if in another risk group <sup>4</sup> Available in autumn/winter 2025/2026 for all HCWs who choose to receive a vaccine
Carers and household contacts of people with underlying chronic health conditions <sup>5</sup>	Recommended for all	Not recommended unless in another risk group <sup>4</sup>
People with close, regular contact with pigs, poultry or water fowl	Recommended for all	Not recommended unless in another risk group <sup>4</sup>
Adults aged 18-59 years without underlying medical risk factors	Not recommended	One dose should be available each year for those who choose to receive a vaccine following discussion with a healthcare provider

1 An influenza vaccine is also recommended for those aged 18 years and older living in other long stay facilities where rapid spread is likely to follow the introduction of infection

2 As defined in the NIAC chapters; COVID-19 Chapter 5a and influenza Chapter 11 (and outlined in the table below). Further information also in Chapter 3 of the NIAC guidelines

3 One COVID-19 vaccine dose is recommended in each pregnancy for those with immunocompromise or with medical conditions associated with severe COVID-19 infection as defined in the NIAC COVID-19 Chapter 5a and outlined in the table below). Please note that this recommendation is not just seasonal, a COVID-19 vaccine should be available at any time of the year. It can be given at any stage of pregnancy but ideally between 20 and 34 weeks' gestation

4 Risk groups as defined in Chapter 5a of the NIAC Guidelines (i.e. 60 years and older, those with immunocompromise and those with a medical risk factor/underlying medical condition are recommended to receive a COVID-19 vaccine in autumn/winter 2025/2026)

5 As defined in NIAC Influenza Chapter 11: A carer is someone who provides ongoing significant level of care to a person who is in need of care in the home due to illness or disability or frailty. Medical risk factors/Underlying health conditions are listed in the table below.





# Groups recommended to get Influenza and COVID-19 vaccines in autumn/winter 2025/2026

## Medical risk factor/underlying medical condition

Medical risk factor influenza*	Medical risk factor COVID**
Cancer	Cancer
Chronic heart disease	Chronic heart disease
Chronic kidney disease	Chronic kidney disease
Chronic liver disease	Chronic liver disease
Chronic neurological disease	Chronic neurological disease
Chronic respiratory disease	Chronic respiratory disease
Diabetes and other metabolic disorders, including inherited metabolic disorders	Diabetes and other metabolic disorders included inherited metabolic disorders
Haemoglobinopathies	Haemoglobinopathies
Immunocompromise due to disease or treatment***	Immunocompromise due to disease or treatment
Body mass index $\geq 40\text{kg/m}^2$	Body mass index $\geq 40\text{kg/m}^2$
Serious mental health conditions	Serious mental health conditions
Children and adults with Down syndrome	Children and adults with Down syndrome
Children with moderate to severe neurodevelopmental disorders	-
Children on long term aspirin therapy	-

\* This list is not exhaustive, and the medical practitioner should apply clinical judgment to consider the risk of influenza exacerbating any medical condition that a patient may have, as well as the risk of serious illness from influenza.

\*\* This list is not exhaustive, and the medical practitioner should apply clinical judgment to consider the risk of COVID-19 infection exacerbating any medical condition that a patient may have as well as the risk of serious illness from COVID-19 infection.

\*\*\* See Chapter 3 of the NIAC guidelines

## Useful Links:

[https://www.hiqa.ie/sites/default/files/NIAC/Immunisation\\_Guidelines/Chapter\\_05a\\_COVID-19.pdf](https://www.hiqa.ie/sites/default/files/NIAC/Immunisation_Guidelines/Chapter_05a_COVID-19.pdf)

[https://www.hiqa.ie/sites/default/files/NIAC/Immunisation\\_Guidelines/Chapter\\_11\\_Influenza.pdf](https://www.hiqa.ie/sites/default/files/NIAC/Immunisation_Guidelines/Chapter_11_Influenza.pdf)

[https://www.hiqa.ie/sites/default/files/NIAC/Immunisation\\_Guidelines/Chapter\\_03\\_Immunisation\\_of\\_the\\_Immunocompromised.pdf](https://www.hiqa.ie/sites/default/files/NIAC/Immunisation_Guidelines/Chapter_03_Immunisation_of_the_Immunocompromised.pdf)





# Influenza and COVID-19 vaccine uptake - methodology

- The National Immunisation Information System (NIIS) collects vaccination data related Influenza vaccines administered to the Irish population by GPs, pharmacies, hospitals and community vaccinators
- The HSE IIS team provides the HPSC with weekly pseudonymised datasets based on NIIS data for analysis. The Influenza dataset includes records on HSE scheme (public) and private (paid) vaccinations
- Vaccine uptake among HSE only HCWs (slide 2) are calculated using a matching analysis of vaccination records on NIIS and the HSE HR Sap database, a process involving encrypted PPSNs. However, it does not feature the details of HCWs based in section 38 and 39 agencies or in privately run healthcare facilities
- Vaccine uptake among Fair Deal Residents in Residential Care Facilities (RCFs) (slide 2) are calculated using a matching analysis of vaccination records on NIIS and the NHSS database, a process involving encrypted PPSNs
- The uptake rates are calculated as follows:
  - Uptake rates by age group are calculated based on the proportion of individuals in the specified age group who are vaccinated during the period outlined in slide one
  - Rates by age groups for the current season are calculated using Census 2022 data as the denominator
- Influenza vaccine uptake target is 50% for children aged 2-17 years and is 75% for those aged 60 years and over, health care workers (HCW) and long-term care facility (LTCF) residents

