



NHSE/ Selected Flu insights



- Immunisation Management Service
- Data for week ending 24/09/2021

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Joining the dots across health and care

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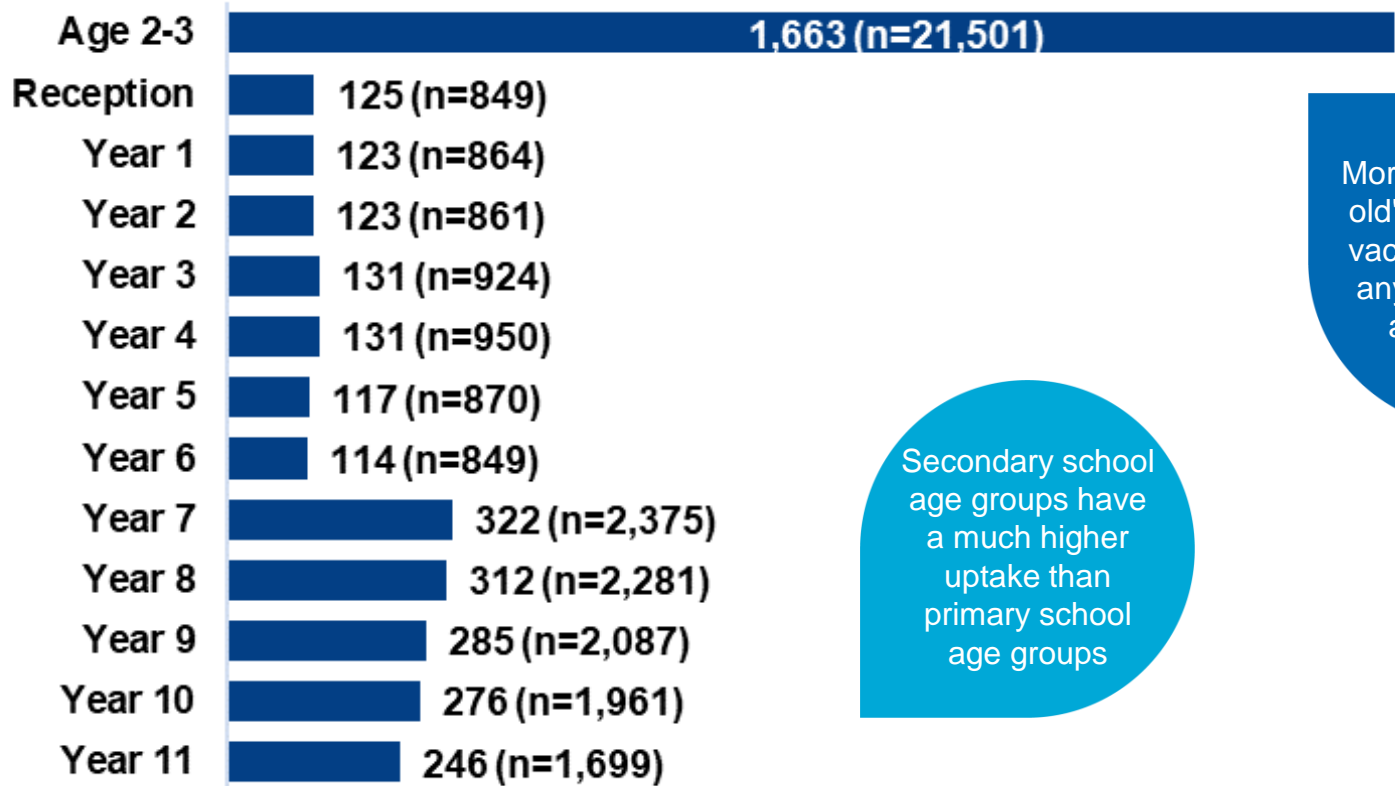
Call facts and figures

National England overview 2021-22

Dated 24/09/2021



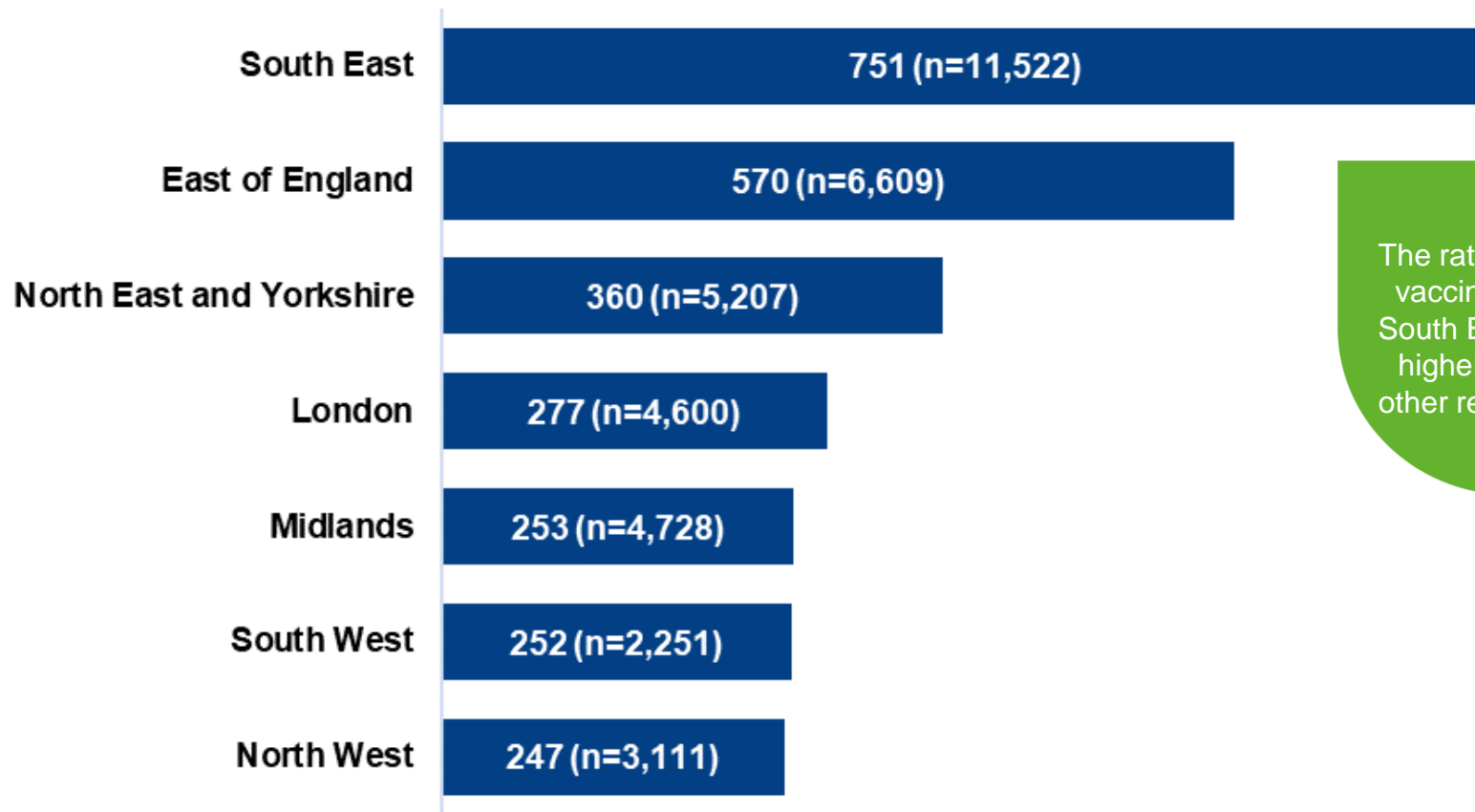
Flu vaccinations per 100,000 of eligible population from 1 Sep 2021 for age 2-15



More 2-to-3-year old's have been vaccinated than any other child age group

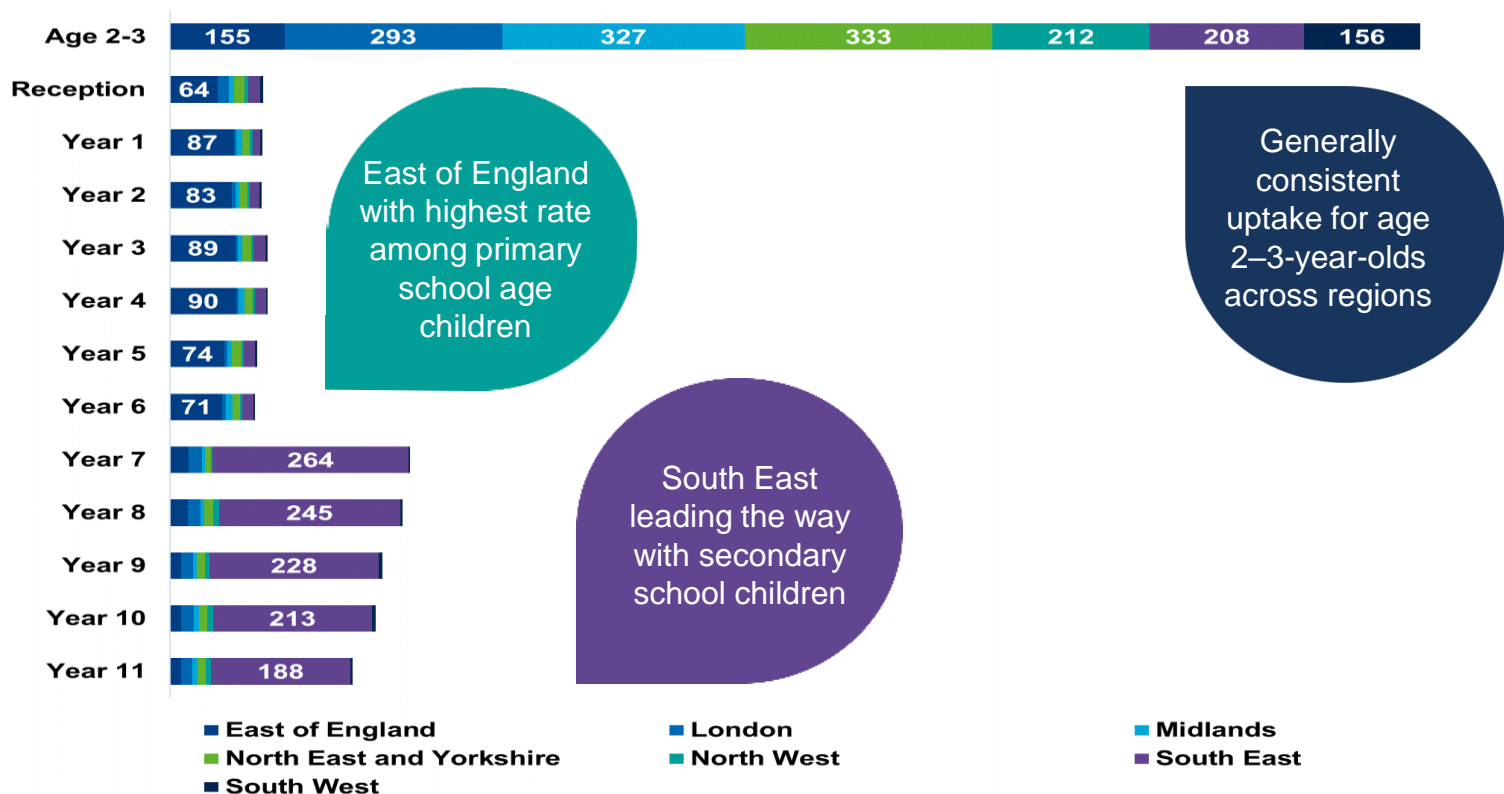
Secondary school age groups have a much higher uptake than primary school age groups

Flu vaccinations per 100,000 of eligible population from 1 Sep 2021 for age 2-15 by region

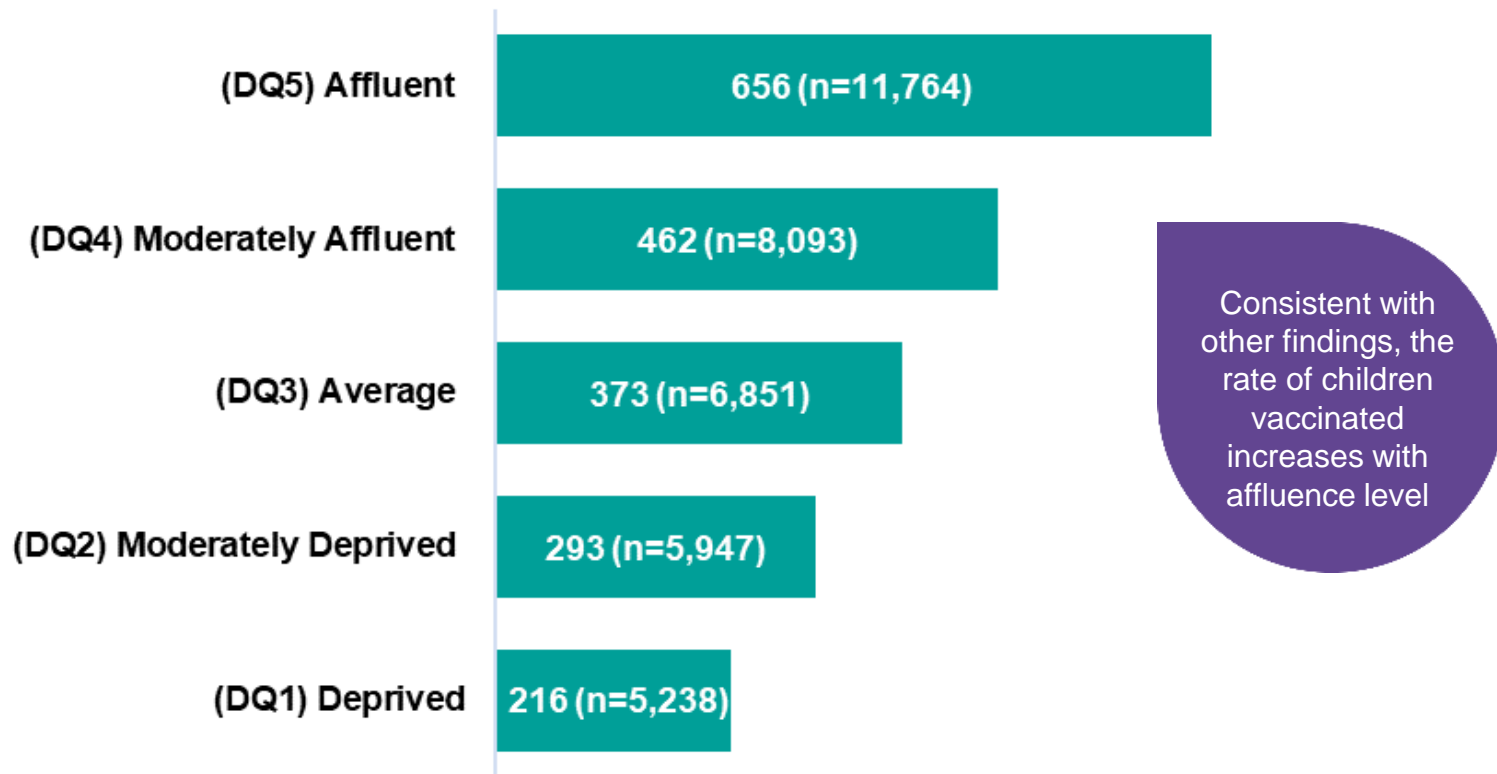


The rate of children vaccinated in the South East is much higher than in all other regions so far

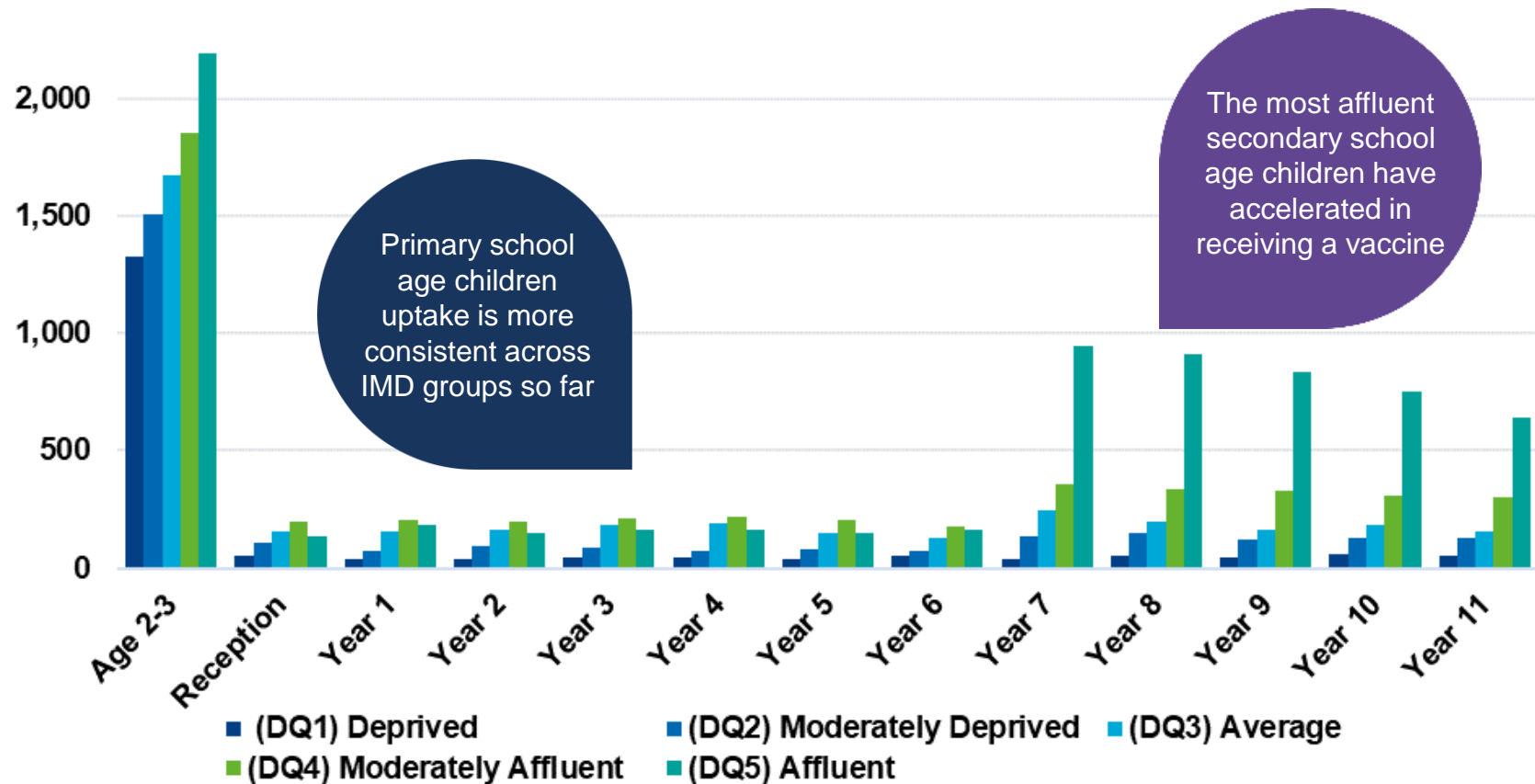
Flu vaccinations per 100,000 of eligible population from 1 Sep 2021 for age 2-15 by region



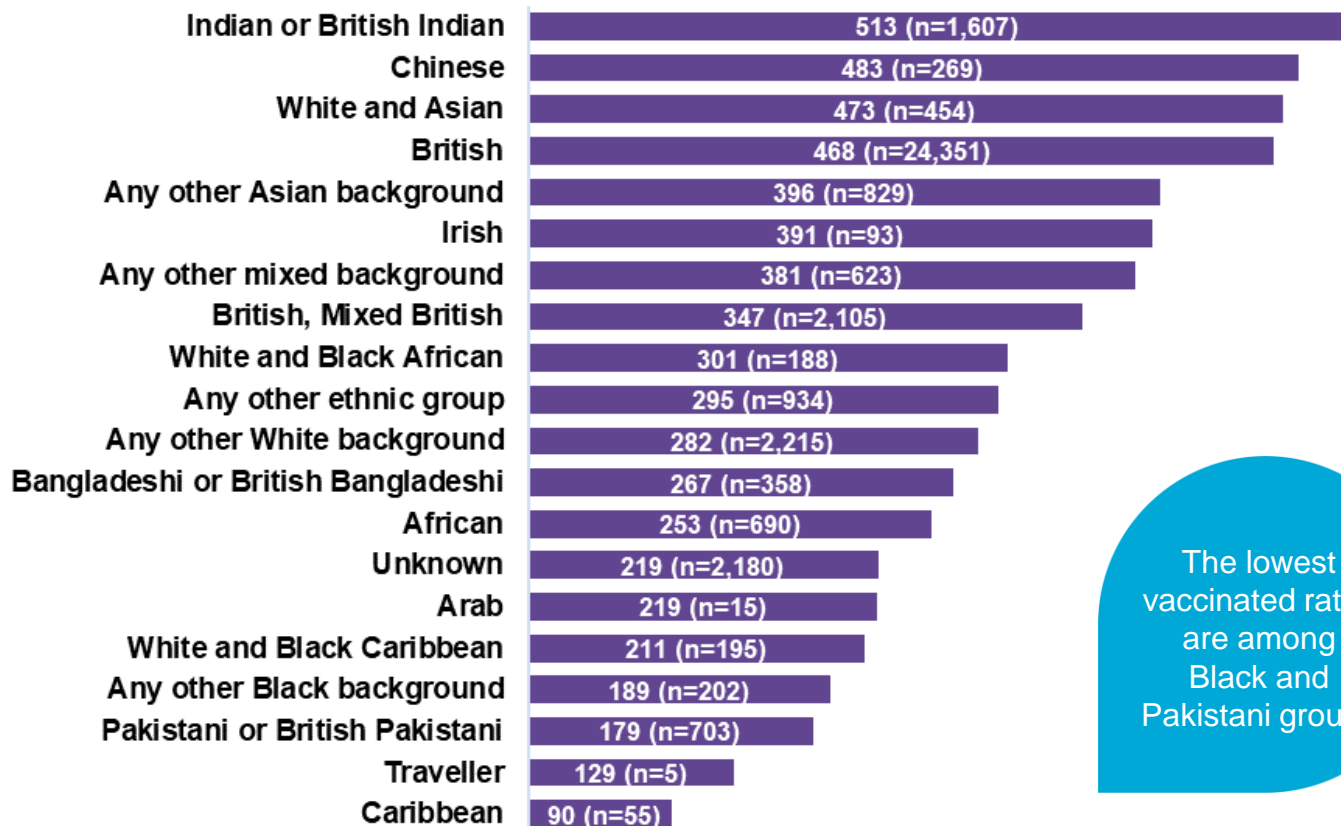
Flu vaccinations per 100,000 of eligible population from 1 Sep 2021 for age 2-15 by IMD



Flu vaccinations per 100,000 of eligible population from 1 Sep 2021 by IMD and school age group



Flu vaccinations per 100,000 of eligible population from 1 Sep 2021 for age 2-15 by ethnicity



Asian and British ethnicities have the highest vaccinated rate amongst children

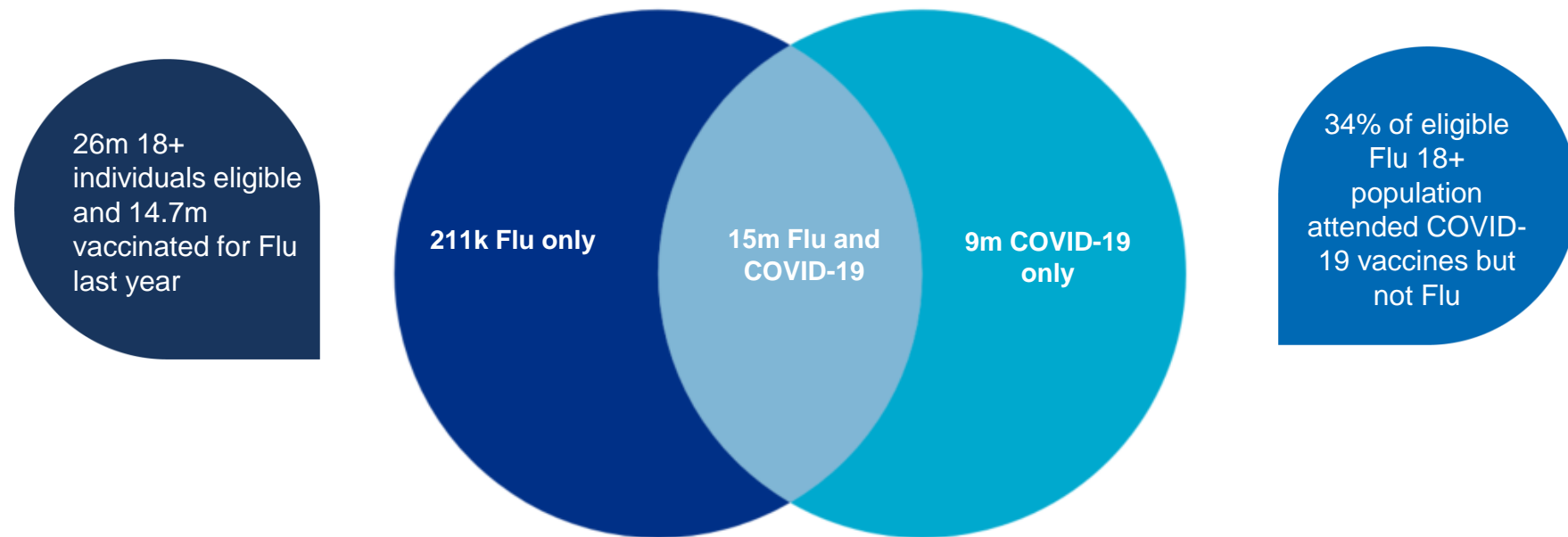
The lowest vaccinated rates are among Black and Pakistani groups



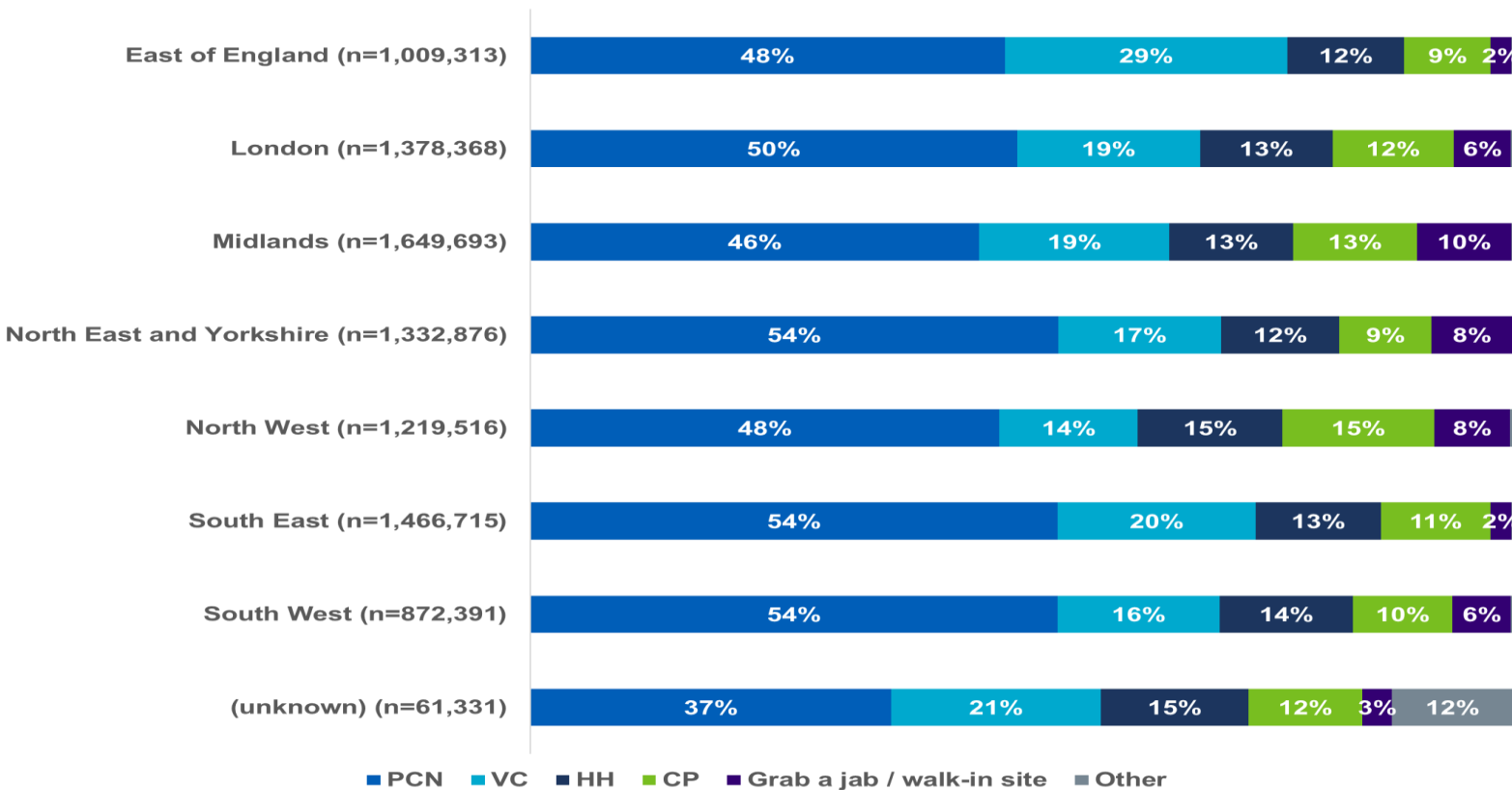
Immunisation Management Service - Insights report
Lessons learnt Flu and COVID-19 2020-21

Week ending 17/09/2021

Flu and COVID-19 1st dose uptake for Flu eligible 18+ population 2020-21



Individuals 18+ attending COVID-19 vaccinations but not Flu by region and site type



Approximately half of COVID-19 non-Flu attenders were at PCN sites

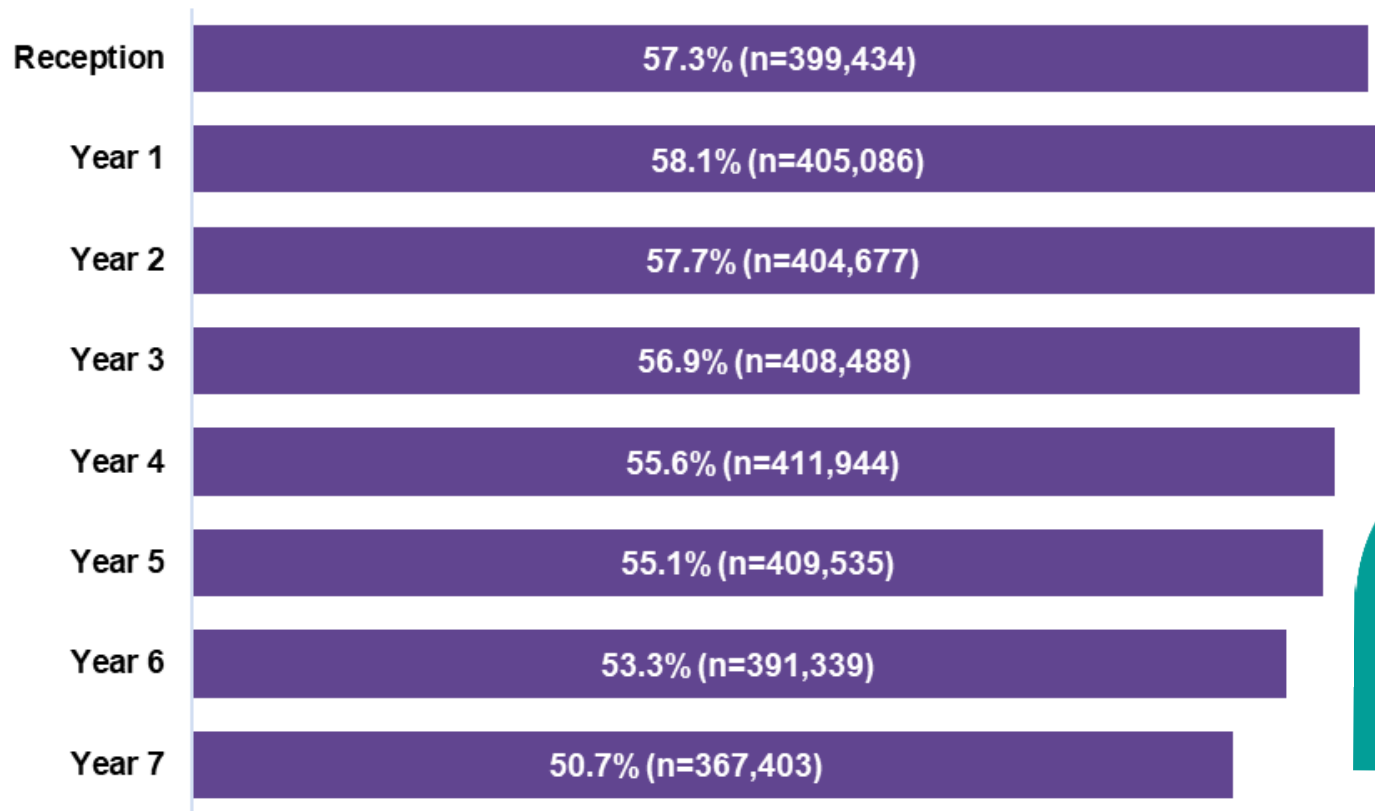
Up to 10% of individuals attended a walk-in site



Individuals 18+ attending COVID-19 vaccinations but not Flu by days between invitation and 1st dose



Flu 2020-21 vaccination uptake by school year

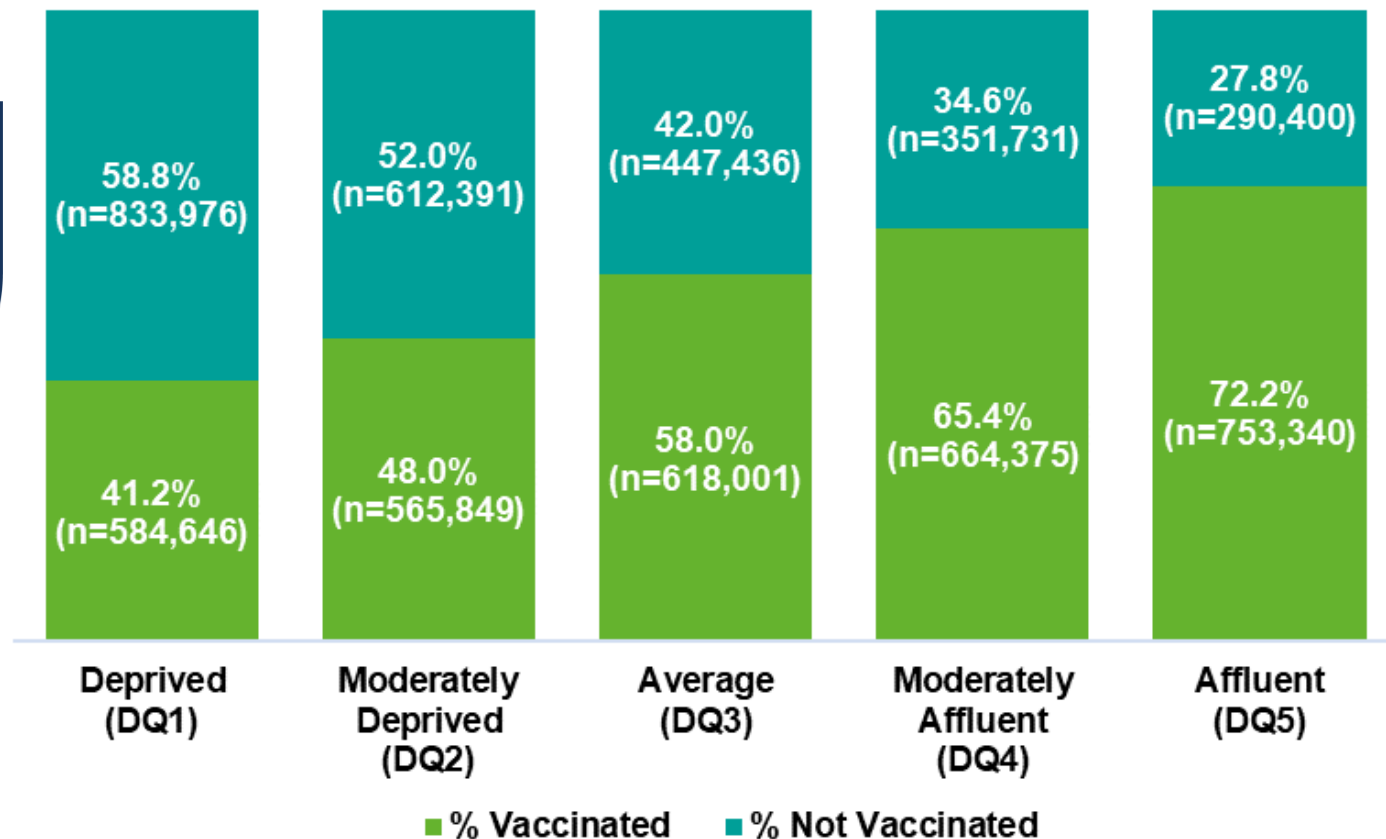


Youngest school children were most likely to receive Flu vaccinations

Year 7 uptake was 51%, which may indicate lower levels of uptake moving into Years 8 to 11

Flu 2020-21 school age (reception to year 7) vaccination uptake by IMD

More than 800k of the most deprived school age children were not vaccinated last year



Flu 2020-21 school age (reception to year 7) vaccination uptake by region and IMD

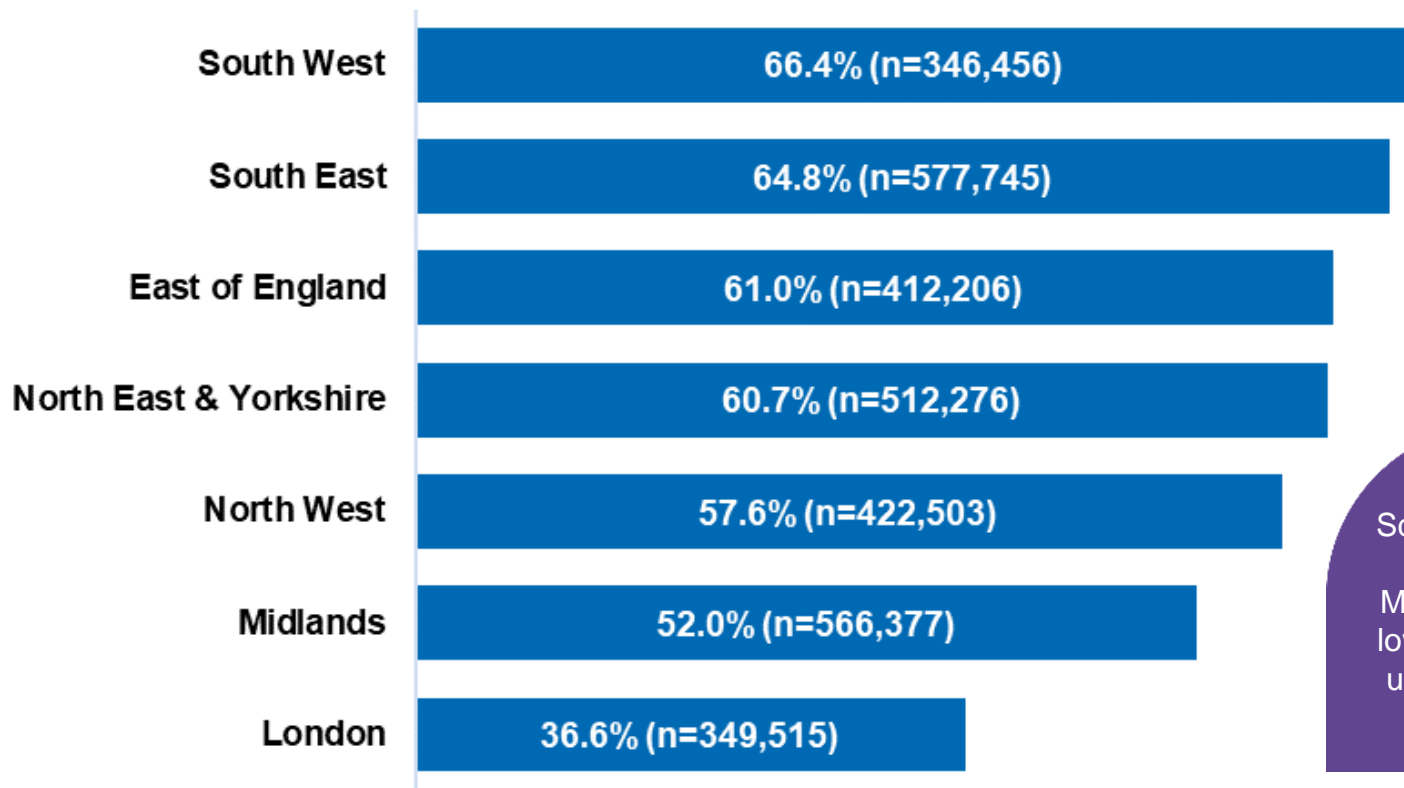
	London	Midlands	North West	North East & Yorkshire	East of England	South East	South West
Deprived (DQ1)	24.9%	35.5%	45.5%	47.3%	42.9%	52.9%	50.3%
Moderately Deprived (DQ2)	29.3%	48.5%	57.0%	60.7%	52.7%	55.3%	60.4%
Average (DQ3)	37.3%	58.3%	65.9%	68.6%	61.8%	62.3%	66.8%
Moderately Affluent (DQ4)	47.8%	65.3%	71.6%	73.5%	66.0%	67.5%	71.5%
Affluent (DQ5)	60.0%	70.1%	76.5%	77.7%	73.3%	73.1%	77.0%
Grand Total	36.6%	52.0%	57.6%	60.7%	61.0%	64.8%	66.4%

Flu uptake was very low in London's most deprived groups, followed by the Midlands and East of England

London and Midlands show lower uptake across all IMD groups

Flu uptake for the most affluent in the North and South West was around 77%, compared with 60% in London

Flu 2020-21 school age (reception to year 7) vaccination uptake by region



School children in London and Midlands had the lowest rates of flu uptake recorded

Flu 2020-21 vaccination uptake by region and school year

	London	Midlands	North West	North East & Yorkshire	East of England	South East	South West
Reception	39.1%	53.7%	58.9%	62.6%	63.5%	67.4%	67.5%
Year 1	39.4%	54.4%	60.2%	63.1%	64.1%	67.7%	69.6%
Year 2	38.4%	53.7%	59.6%	63.1%	63.4%	66.8%	69.1%
Year 3	37.4%	53.2%	59.1%	62.3%	62.2%	66.0%	68.1%
Year 4	36.2%	52.2%	57.8%	60.8%	61.2%	64.6%	66.5%
Year 5	35.5%	51.6%	57.4%	60.4%	60.4%	64.2%	65.8%
Year 6	33.5%	50.0%	56.0%	58.8%	58.6%	61.8%	64.0%
Year 7	33.2%	47.3%	52.0%	54.9%	54.8%	60.0%	61.2%
Total	36.6%	52.0%	57.6%	60.7%	61.0%	64.8%	66.4%

London's uptake was much lower across all year groups, followed by Midlands

Across regions, flu uptake was progressively worse from Year 1 to Year 7



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