COVID-19 Vaccination Statistics

Week ending Sunday 21st March 2021

Overall Vaccination Activity

- In the week ending 21st March an additional 3,053,371 people were reported to have received an NHS vaccination for COVID-19 in England. This took the total number of people vaccinated with at least one dose as of 21st March to 23,714,867 (52.2% of the population aged 16 and over\(^1\)).

- Vaccinations to those aged 55 and over accounted for approximately two thirds of the first dose vaccinations given as of 21st March, but the majority of people vaccinated in the week ending 21st March were aged under 55. As of 21st March, 2,539,057 people aged 50 to 54 and 5,410,856 people aged under 50 have been vaccinated with at least one dose.

- The 55-59 age group accounted for approximately 3 in 10 of first dose vaccinations in the week ending 21st March, with 2,938,277 people in this age group having now received at least one dose.

- Although there are variations by age group, overall a higher proportion of females than males have been vaccinated with at least one dose (56.3% of females aged 16 and over compared with 47.7% of males aged 16 and over\(^2\)).

- Of those vaccinated, 1,604,767 people (6.8%) have received a 2nd dose, taking the total number of vaccinations given to 25,319,634. This proportion is highest in the 80+ age group, where more than one quarter of those vaccinated have received a 2nd dose (724,054).

- As of 21st March, 2,025,828 (91.0%) of the clinically extremely vulnerable population have been vaccinated with at least one dose. Of those, 173,169 (8.5%) have received a 2nd dose.

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\(^1\) Using Office for National Statistics 2019 mid-year population estimates
\(^2\) Using Office for National Statistics 2019 mid-year population estimates
Data:

- All data presented in this report has been collected through the National Immunisation Management Service (NIMS) unless otherwise specified. This data system draws on various local point of care immunisation data systems in near real time, such as those used in hospitals and GP practices. It is the System of Record for the COVID-19 vaccination programme. NIMS data used in this release has been developed with Public Health England.

- Figures used in this report are as held in the NIMS database as of the 23rd March 2021. Note that figures may be updated in future weeks as further information flows from local point of care systems.

- Vaccinations by geographic area are provided by area of residence. This includes by NHS Region, ICS/STP, CCG, MSOA, Lower Tier Local Authority and Parliamentary Constituency.

- Where population estimates are provided, they are based on mid-year 2019 Office for National Statistics (ONS) estimates, or populations drawn directly from the NIMS system. The ONS estimates are the most recent and best available total population estimates and are used to approximate vaccine uptake by national, regional, Integrated Care System (ICS) / Sustainability Transformation Partnership (STP) and Clinical Commissioning Group (CCG) geographies. Where necessary these populations have been mapped from small area (Lower Super Output Area) to geographies by age band to estimate resident populations.

- For smaller geographies (Middle Layer Super Output Area, Lower Tier Local Authority and constituency), ONS population estimates are less robust. Therefore, NIMS denominators are also provided at these more granular levels. They should be used when calculating vaccine coverage for public health purposes. NIMS denominators may provide an overcount if individuals are no longer resident in England, but may also be subject to some undercounting as they currently do not include individuals without an NHS number. Coverage can be viewed as being ‘at least’ the figures presented using the NIMS denominator.

- Data on vaccinations of residents of older adult care homes and social care workers, and of care homes visited have been provided by the Department of Health and Social Care, and as held in the Capacity Tracker on the 21st March 11:59pm.