CVDR/S6/21/6/4

COVID-19 Recovery Committee

6th Meeting, 2021 (Session 6), Thursday 30 September 2021

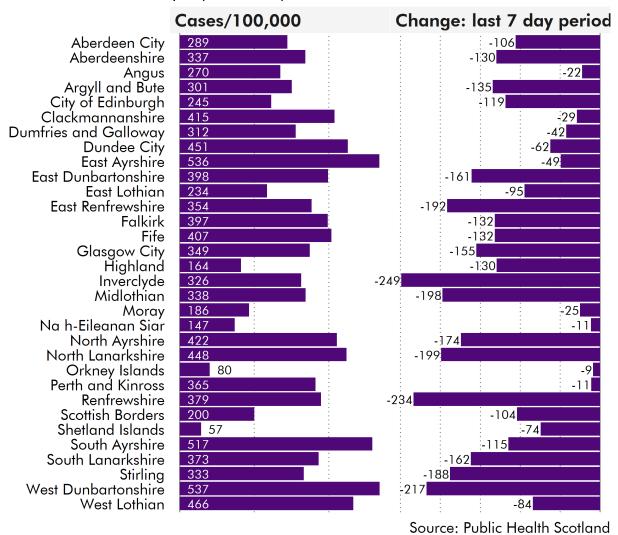
SPICe: Weekly COVID-19 Update

This note updates Members with some recent data on Covid-19, including:

- Positive cases per 100,000 by local authority area (based on the methodology used by <u>Public Health Scotland in their daily dashboard.</u>)
- Longer term trends for Scotland as a whole
- A closer look at vaccine uptake
- Information on the four harms of Covid-19
- Links to further resources and information

Positive cases per 100,000 of the population by local authority

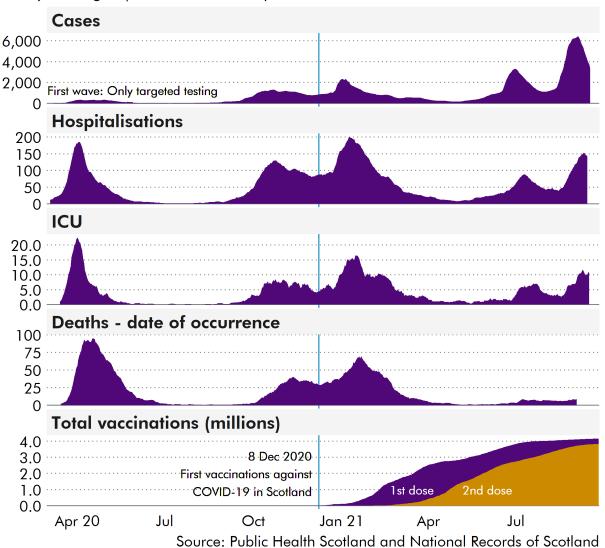
Data for the seven days up to 26 September 2021



Longer-term trends

Trends in COVID-19 cases, hospital admissions, ICU admissions, deaths and vaccinations in Scotland since the start of the pandemic

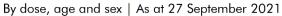
7 day averages | Data as at 27 September 2021

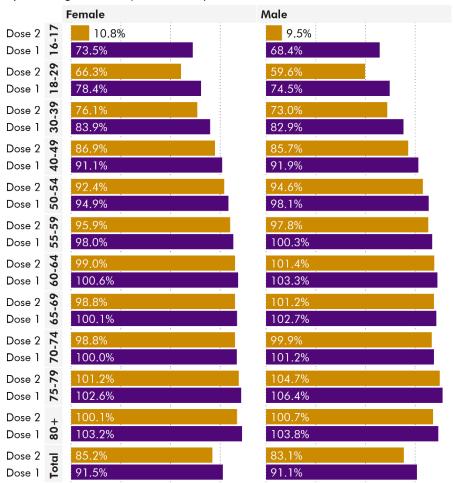


A closer look at vaccine uptake

The following charts provide a breakdown of vaccine uptake (by first and second does), by age, sex, local authority area, and ethnicity.

Proportion of population who have received the vaccine

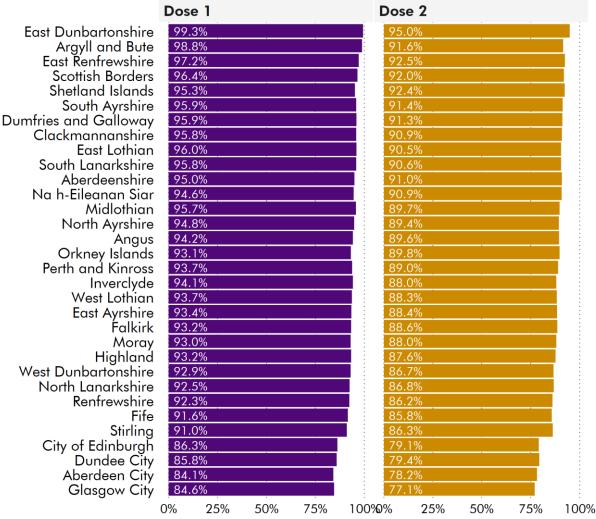




Source: Public Health Scotland

Proportion of population who have received the vaccine

By dose and local authority | As at 27 September 2021

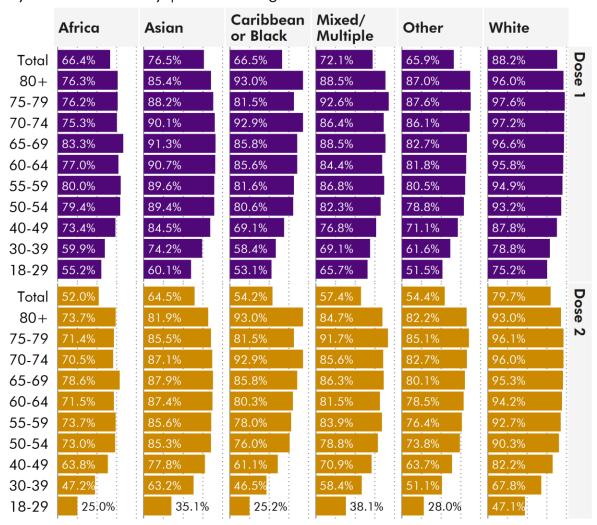


Source: Public Health Scotland

The following charts on vaccine uptake by ethnicity, and by Scottish Index of multiple Deprivation (SIMD) are drawn from data in the **Public Health Scotland statistical update for August.** SPICe has contacted Public Health Scotland to identify more up to date figures.

Proportion of population who have received the vaccine

By dose and Ethnicity | As at 24 August 2021



Source: Public Health Scotland

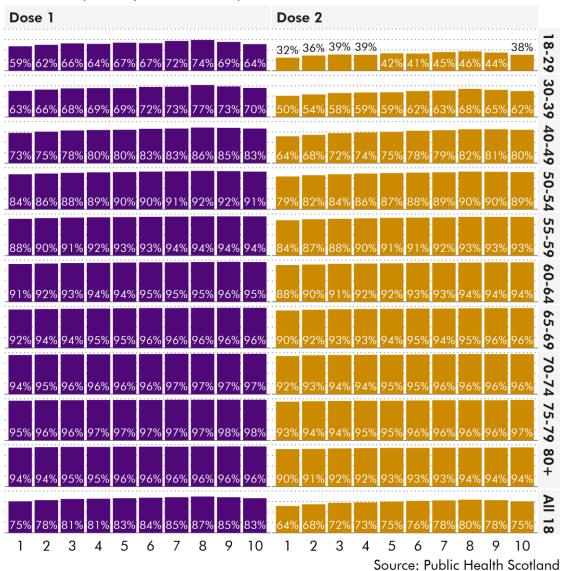
The following chart shows the proportion of people who have received both doses broken down by areas experiencing differing levels of deprivation (according to the Scottish index of Multiple Deprivation). T

he areas in decile 1 are considered to be experiencing the highest levels of deprivation, whilst those in decile 10 are considered to be the least deprived.

The data indicates that for example, that as at 24 August 2021, (for all people 18 and over) 64% of those living in the 10% most deprived areas, had received their second does, compared to 75% of those in the 10% least deprived areas.

Vaccine uptake - deprivation

Proportion of population who have received the vaccine | As at 24 August 2021 1 - Most deprived | 10 - Least deprived



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The Four Harms

Below is a snapshot of data taken from the Scottish Government's visual summary of the four harms, as at Monday 27^h September. The text next to the charts is provided by the Scottish Government.

NB – in the majority of cases the charts run from around the start of the pandemic, though the economic indicators for example show trends over a five-year period)

Further detail about each indicator is provided on the government website

Direct health impacts Health impacts not directly related to COVID-19 R number A&E attendances As per data published on 23 A&E attendances have increased September, the latest R value in since early February. Scotland was estimated to be between 0.8 and 1.1. New infections Excess deaths Deaths are 25% above average levels As per data published on 23 September COVID-19 incidence in for this time of year. Scotland was estimated to be between 219 and 394 new daily infections per 100,000 people. **Emergency admissions** Cases Emergency admissions have Daily COVID-19 cases have fluctuated throughout August. decreased in the last week. Average weekly cases peaked on 6 September and decreased to 3,270 average reported cases per day on 26 Planned admissions September. Planned hospital admissions have Deaths increased throughout August. Weekly COVID-19 deaths at 135, an increase of 57 deaths from the previous week People avoiding contacting COVID-19 hospital A substantial minority are reluctant to admissions contact a GP practice at the moment COVID-19 hospital admissions have for immediate non-COVID-19 health decreased in the last week. concerns.

Societal impacts

Education

The percentage of school openings with pupils not in school because of COVID-19 related reasons has decreased in the last two weeks.



Crisis grants

Scottish Welfare Fund crisis grant applications were 5% higher in July 2021 than in July 2020



Crime

Recorded crime in July 2021 was lower than both July 2019 and July 2020



Loneliness

Around half of people report feeling lonely.



Trust in Scottish Government

There are consistently high levels of trust in the Scottish Government.



Perceived threat to jobs

1 in 5 employees are worried about the threat COVID-19 poses to their job.



Transport

The number of people saying they are concerned about people contracting or spreading COVID-19 on public transport remains high.



Economic impacts

Monthly Business Turnover Index (MBTI)

Business turnover in March is at a similar level to the same month last year.



Gross Domestic Product (GDP)

Scotland's GDP grew 0.9% in June.



Unemployment

Scotland's unemployment rate was 4.3% in April - June.



Claimant Count

Scotland's Claimant Count was 176,000 in July.



Key resources

Health: Covid-19

- Scottish Government <u>latest protection levels</u>; <u>daily data for Scotland</u> and <u>latest reviews and evidence</u>
- Vaccinations data published on the <u>Public health Scotland COVID-19</u> statistical report
- SPICe blogs on local <u>protection levels</u>, <u>cases at a local level</u> and <u>latest available data</u> on testing, deaths, hospital admissions, and NHS absences, and blog on protection (NB please open using google chrome).
- Public Health Scotland <u>Daily dashboard</u> (includes daily update, cases by neighbourhood, trends and demographics, and data table)
- SPICe blog <u>Coronavirus (COVID-19)</u>: <u>Vaccinations in Scotland latest data</u> provide breakdowns of who has been vaccinated by age, sex, health board and eligibility criteria
- **Public Health Scotland** Open Data includes analysis by age, sex, are and deprivation. And Weekly report (NB: published Wednesdays).

Wider issues

- Scottish Government <u>four harms interactive dashboard</u> provides data and visuals on a range of indicators relating to the four harms: direct impact of COVID-19, other health effects, economic effects and social impacts
- **Public Health Scotland** <u>Wider health impacts dashboard</u> includes analysis of summary trends (e.g. hospital admissions, ambulance figures, excess deaths), cardiovascular statistics, child health, mental health and pregnancy.
- Improvement Service <u>Dashboard on economic impacts</u> in Scotland.
- Transport Scotland <u>Information on transport trends and public attitudes</u> towards transport for the pandemic period.
- Scottish Government equality evidence finder.
- SPICe blogs links to key sources and timeline.

Simon Wakefield and Andrew Aiton: SPICe

27 September 2021