

COVID-19 – Solihull Data Summary, 4th June 2021

Summary

- The number of new cases was 49 cases in the 7 days to 29th May, a rate of 22.6 per 100,000 population, an increase of 104% on the previous 7 days.
- Information about Covid vaccine uptake by age group and electoral ward is given in this bulletin.
- At 2nd June, there were 27 Covid positive inpatients in University Hospitals Birmingham NHS Foundation Trust hospitals, compared with 20 on 27th May.
- There were no Covid related deaths of Solihull residents in w/e 21st May (deaths registered up to 29th May). (Source: ONS).

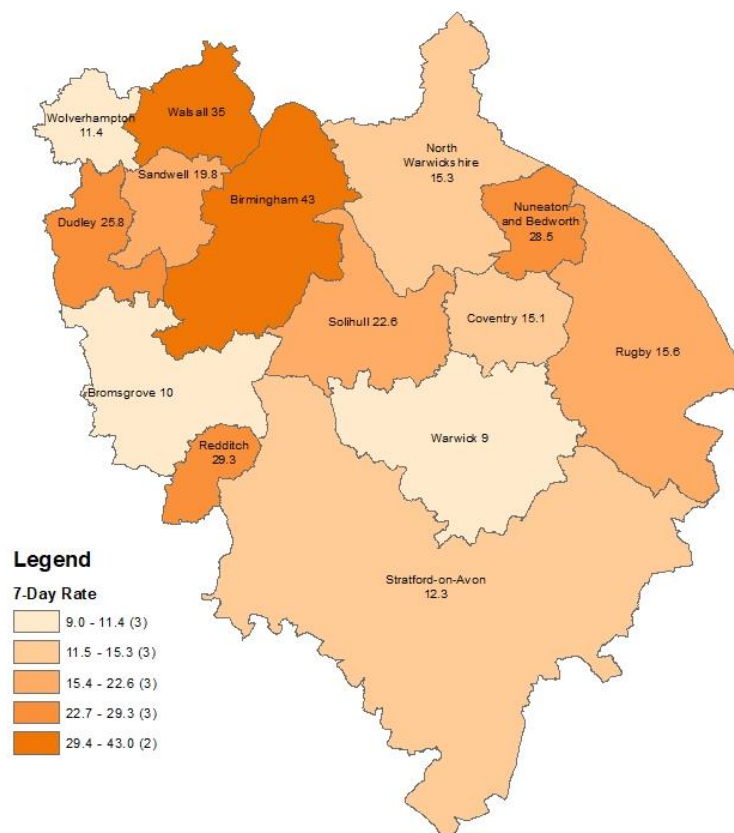
Weekly Cases and Rates

COVID-19 cases are identified by taking specimens from people and sending them to laboratories around the UK to be tested. If the test is positive, this is referred to as a lab-confirmed case.

New Cases

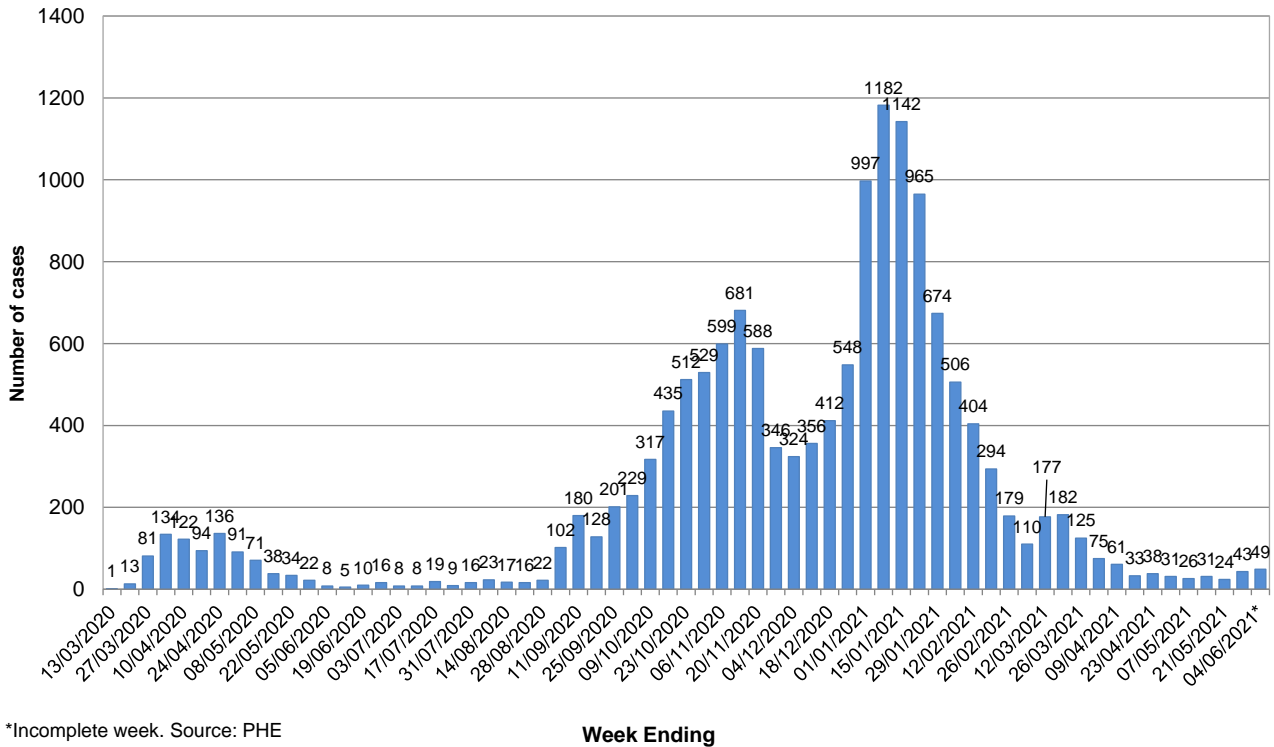
In the 7 days to 29th May, Solihull had 49 new lab-confirmed cases, a rate of 22.6 per 100,000 population. This was an increase of 104% on the previous 7 days.

Below is a map showing the 7-day rates for Solihull and neighbouring areas.



The breakdown of cases in Solihull by week over time is shown below. It should be noted that case numbers prior to May are not directly comparable as there was much more restricted access to testing.

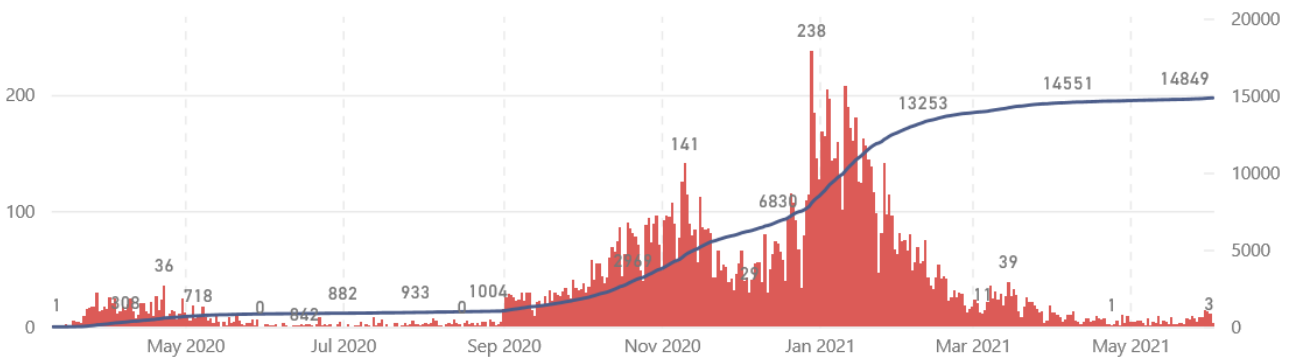
Number of weekly Covid-19 cases in Solihull since 13 March (week ending), Total cases to date = 14849



*Incomplete week. Source: PHE

Total Cases

The total number of lab-confirmed cases in Solihull since the start of the pandemic was 14849 at 2nd June. The cumulative number of cases over time is shown in the graph below; the full-sized version of this chart can be found at <https://coventry-city-council.github.io/covid-19/dashboard/#solihull>



Number of New Cases by Ward

The table below shows the number of new lab-confirmed cases by ward for the 14 days between 19th May and 2nd June. The number of new cases in the previous 14 days is also shown for comparison. It should be noted that, as electoral wards are relatively small areas, the wards with highest and lowest number of cases are liable to change.

Ward Name	Number of cases 5 th May – 18 th May	Number of cases 19 th May – 2 nd June
Bickenhill	*	5
Blythe	7	6
Castle Bromwich	*	*
Chelmsley Wood	4	*
Dorridge & Hockley Heath	*	5
Elmdon	5	12
Knowle	*	7
Kingshurst & Fordbridge	*	5
Lyndon	5	7
Meriden	*	4
Olton	6	10
Silhill	*	*
Shirley East	6	6
Shirley South	*	7
Shirley West	5	6
St Alphege	*	7
Smith's Wood	*	4
Total	56	99

Source: Public Health England Data, lab confirmed cases

*To avoid the possibility of identifying individuals, the exact number of cases is not given where there have been 3 cases or less in a ward over the past 14 days.

Reproduction Number (Rt)

The reproduction number is the number of people that one infected person will pass on a virus to, on average. If the reproduction number is higher than one, then the number of cases increase exponentially. If the number is lower the disease will eventually stop spreading, as not enough new people are being infected to sustain the outbreak. The current reproduction number (Rt) for the Midlands region can be found at <https://www.gov.uk/guidance/the-r-number-in-the-uk>.

Vaccinations

The table below shows uptake of the first dose of the Covid-19 vaccine by age group and electoral ward at 1st June 2021. Data is on Birmingham and Solihull CCG registered patients who are resident within Solihull. The order in which people will be offered the vaccine is based on advice from the Joint Committee on Vaccination and Immunisation (JCVI). The NHS is currently offering the COVID-19 vaccine to:

- People aged 30 and over and those who will turn 30 before 1 July 2021
- People at high risk from COVID-19 (clinically extremely vulnerable)
- Health and social care workers
- People with a condition that puts them at higher risk (clinically vulnerable)
- People with a learning disability
- People who are a main carer for someone at high risk from COVID-19

Ward Name	Age 70+		Age 60-69		Age 50-59		Age 40-49		Age 30-39		Age 20-29		Age Under 20	
	Vaccinations	Coverage	Vaccinations	Coverage	Vaccinations	Coverage	Vaccinations	Coverage	Vaccinations	Coverage	Vaccinations	Coverage	Vaccinations	Coverage
Bickenhill	1,302	96.6%	1,321	93.2%	1,858	89.7%	1,366	80.8%	989	57.2%	500	31.9%	59	18.6%
Dorridge and Hockley Heath	1,210	98.0%	1,295	95.5%	1,685	94.3%	1,395	87.6%	636	59.1%	260	24.1%	70	23.3%
Knowle	1,467	97.5%	1,369	95.7%	1,479	92.7%	1,287	88.2%	596	58.7%	204	22.5%	43	18.5%
Meriden	1,502	97.8%	1,541	96.0%	1,907	93.2%	1,453	86.1%	636	51.3%	283	23.5%	64	20.4%
Castle Bromwich	1,297	96.6%	1,493	94.1%	1,648	90.1%	1,044	83.3%	886	60.8%	474	36.4%	54	21.3%
Chelmsley Wood	1,119	94.7%	1,077	91.7%	1,642	85.1%	1,136	73.2%	1,162	54.3%	584	31.4%	70	18.8%
Kingshurst and Fordbridge	914	94.6%	1,068	90.7%	1,646	86.4%	1,169	71.7%	1,112	51.7%	533	28.2%	66	17.8%
Smith's Wood	980	95.5%	1,039	91.9%	1,500	84.1%	1,212	75.8%	1,102	53.7%	575	31.1%	60	16.8%
Blythe	1,241	96.3%	1,421	93.2%	1,884	88.3%	1,787	83.0%	1,205	54.3%	398	24.9%	61	19.3%
Elmdon	1,213	95.9%	1,334	93.9%	1,639	89.7%	1,230	78.0%	966	54.7%	424	29.8%	43	15.6%
Lyndon	1,116	96.0%	1,375	92.3%	1,744	87.1%	1,409	78.0%	1,052	51.7%	361	21.6%	70	20.4%
Olton	1,296	95.2%	1,512	94.4%	1,830	90.0%	1,303	80.8%	857	55.0%	404	28.5%	60	18.2%
St Alphege	1,409	96.0%	1,727	93.9%	1,987	89.3%	1,485	82.0%	724	54.1%	363	27.3%	80	24.3%
Shirley East	1,014	95.4%	1,178	93.0%	1,613	90.1%	1,520	83.7%	856	54.4%	331	26.7%	70	24.1%
Shirley South	1,318	95.6%	1,425	92.7%	1,618	90.1%	1,415	79.1%	918	55.4%	312	24.1%	54	19.9%
Shirley West	1,127	96.0%	1,344	93.5%	1,617	89.3%	1,389	81.3%	1,127	56.7%	370	25.1%	47	17.4%
Silhill	1,263	95.3%	1,266	93.4%	1,573	88.8%	1,426	75.3%	950	49.9%	335	24.6%	54	19.3%
Total	20,788	96.1%	22,785	93.6%	28,870	89.3%	23,026	80.4%	15,774	54.6%	6,711	27.4%	1,025	19.6%

Increasing uptake in areas where fewer people have been vaccinated is a key local priority and area of focus for the local NHS & council, working with local communities.

Hospital Inpatients

At 2nd June, there were 27 Covid positive inpatients in University Hospitals Birmingham NHS Foundation Trust hospitals, compared with 20 to 27th May. This includes 2 in Intensive Treatment / High Dependency Units, compared with 2 on 27th May. This will include a number of Solihull residents although the majority will be Birmingham residents (source: UHB Inpatient reports, 27th May and 2nd June).

University Hospitals Birmingham NHS Foundation Trust publish information several times a week at:
<https://www.uhb.nhs.uk/coronavirus-staff/daily-statistics.htm>

Weekly Death Registrations and Occurrences (latest data published covers deaths occurred up to 21st May and registered up to 29th May 2021)

As of the week ending 21st May, there have been 649 deaths of Solihull residents that mention COVID-19. No COVID-19 deaths occurred in the latest week.

Further information is available on the Office for National Statistics death registrations page.

Further Information

<https://coventry-city-council.github.io/covid-19/dashboard/>

This dashboard, developed by Coventry City Council as part of the Local Outbreak Management beacon with Warwickshire and Solihull, contains a variety of useful information and allows users to compare rates in Solihull with other areas.

The next data summary will be published on Friday 11th June.

4th June 2021