

COVID-19 – Solihull Data Summary, 28th May 2021

Summary

- The number of new cases was 24 cases in the 7 days to 21st May, a rate of 11.1 per 100,000 population, a decrease of 22% on the previous 7 days.
- Information about Covid vaccine uptake by age group and electoral ward is given in this bulletin.
- At 27th May, there were 20 Covid positive inpatients in University Hospitals Birmingham NHS Foundation Trust hospitals, compared with 12 on 20th May.
- There were no Covid related deaths of Solihull residents in w/e 14th May (deaths registered up to 22nd May). (Source: ONS).

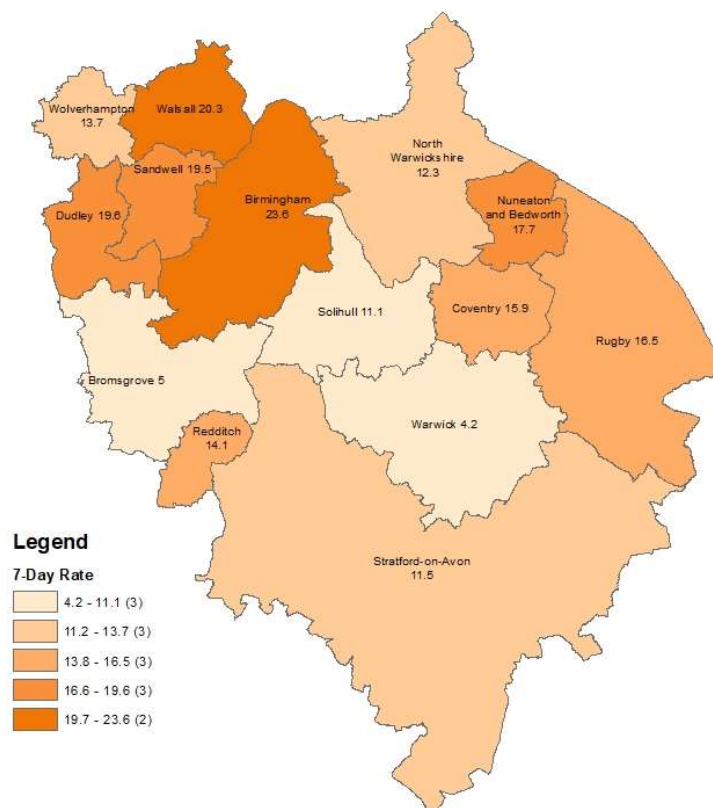
Weekly Cases and Rates

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

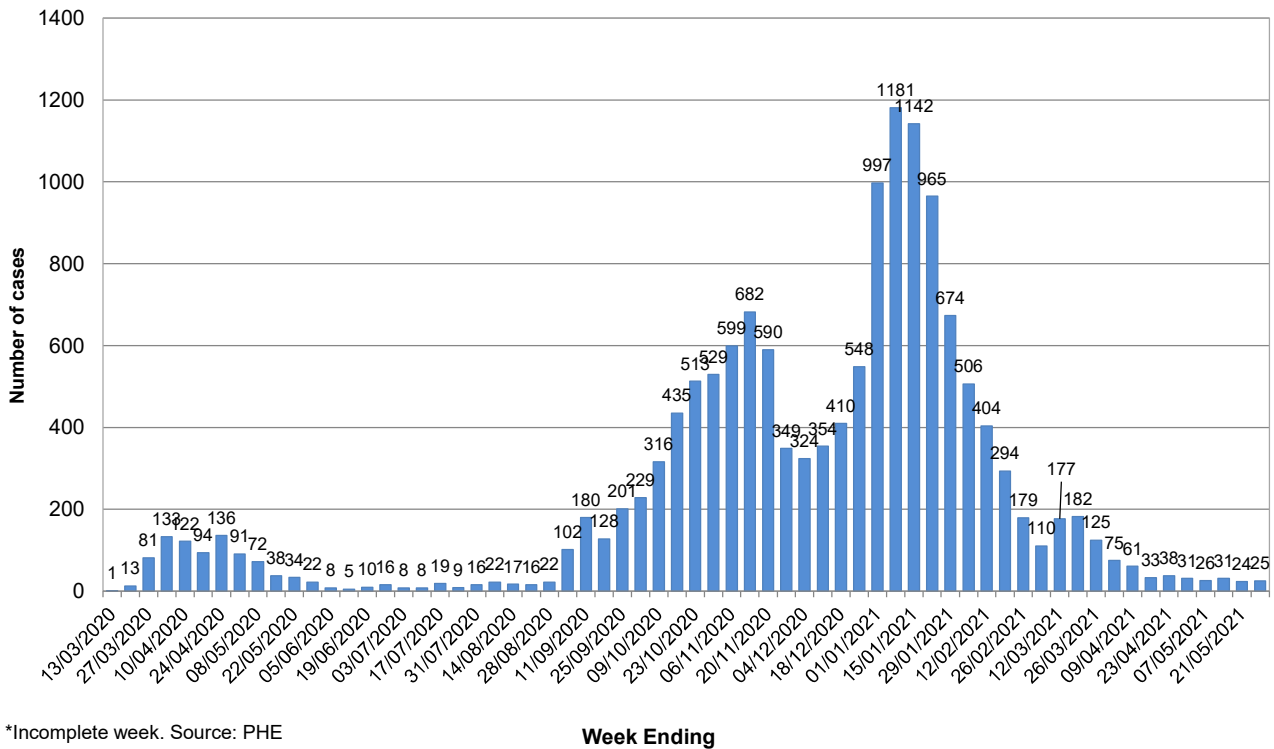
In the 7 days to 21st May, Solihull had 24 new lab-confirmed cases, a rate of 11.1 per 100,000 population. This was a decrease of 22% on the previous 7 days.

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.

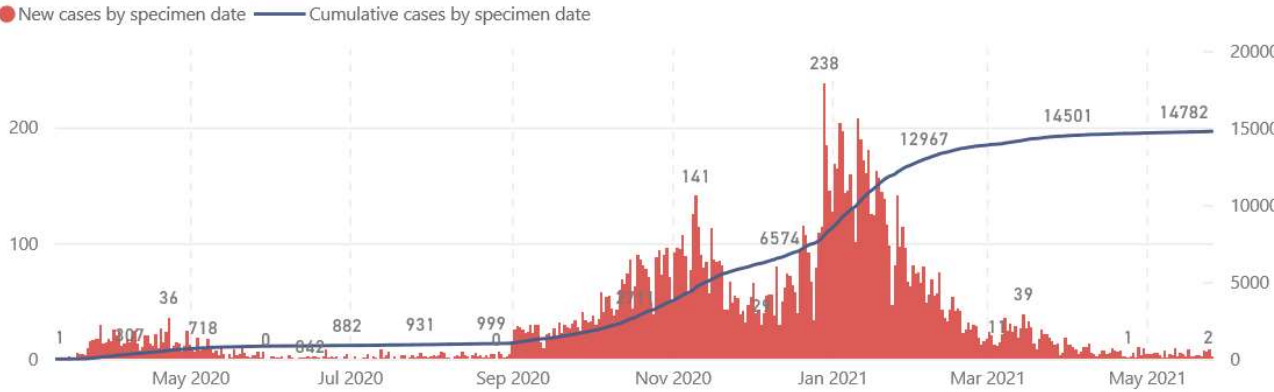
Number of weekly Covid-19 cases in Solihull since 13 March (week ending), Total cases to date = 14782



*Incomplete week. Source: PHE

Total Cases

The total number of lab-confirmed cases in Solihull since the start of the pandemic was 14782 at 26th May. 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 13th and 26th May. 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 29 th April – 12 th May	Number of cases 13 th May – 26 th May
Bickenhill	*	5
Blythe	10	*
Castle Bromwich	*	4
Chelmsley Wood	4	4
Dorridge & Hockley Heath	*	*
Elmdon	7	*
Knowle	*	6
Kingshurst & Fordbridge	*	*
Lyndon	7	6
Meriden	*	*
Olton	4	6
Silhill	6	*
Shirley East	8	6
Shirley South	*	*
Shirley West	7	*
St Alphege	4	5
Smith's Wood	*	4
Total	73	65

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 24th May. Data is on Birmingham and Solihull CCG registered patients who are resident within Solihull.

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	1,299	96.6%	1,327	93.2%	1,860	89.6%	1,345	79.9%	913	52.7%	450	28.7%	55	17.2%
Dorridge and Hockley Heath	1,211	98.0%	1,291	95.6%	1,687	94.5%	1,378	86.3%	495	45.8%	246	22.7%	65	21.6%
Knowle	1,467	97.5%	1,369	95.6%	1,479	92.8%	1,275	87.1%	449	44.2%	189	20.8%	38	16.2%
Meriden	1,502	97.9%	1,537	96.0%	1,900	93.1%	1,438	85.0%	537	43.3%	275	23.0%	65	20.4%
Castle Bromwich	1,293	96.6%	1,498	94.2%	1,650	90.1%	1,034	82.9%	846	58.0%	405	31.1%	47	18.7%
Chelmsley Wood	1,114	94.8%	1,079	91.8%	1,639	85.0%	1,129	72.8%	1,120	52.3%	480	25.8%	62	16.6%
Kingshurst and Fordbridge	913	94.6%	1,069	90.9%	1,645	86.4%	1,157	70.8%	1,041	48.7%	463	24.5%	59	15.9%
Smith's Wood	980	95.5%	1,041	92.1%	1,492	83.9%	1,203	75.0%	1,054	51.3%	469	25.3%	46	12.8%
Blythe	1,243	96.3%	1,421	93.2%	1,877	88.1%	1,756	81.3%	876	39.7%	379	23.7%	57	17.8%
Elmdon	1,211	95.8%	1,337	94.3%	1,632	89.4%	1,193	76.2%	789	44.7%	395	27.7%	34	12.0%
Lyndon	1,114	95.8%	1,376	92.3%	1,744	87.0%	1,394	77.1%	922	45.3%	345	20.5%	66	19.1%
Olton	1,295	95.2%	1,510	94.4%	1,824	89.9%	1,283	79.7%	722	46.3%	367	25.8%	51	15.4%
St Alphege	1,406	96.0%	1,721	93.8%	1,989	89.4%	1,463	80.7%	549	41.3%	329	24.8%	69	20.8%
Shirley East	1,014	95.4%	1,177	93.0%	1,606	89.7%	1,493	82.2%	659	42.2%	291	23.5%	58	19.8%
Shirley South	1,317	95.6%	1,426	92.8%	1,613	89.8%	1,383	77.3%	687	41.3%	285	22.0%	51	18.8%
Shirley West	1,127	96.0%	1,339	93.5%	1,609	88.7%	1,356	79.6%	862	43.5%	343	23.2%	39	14.3%
Silhill	1,261	95.2%	1,259	93.3%	1,572	88.7%	1,381	73.3%	728	38.2%	307	22.6%	44	15.8%
Total	20,767	96.1%	22,777	93.6%	28,818	89.1%	22,661	79.2%	13,249	45.9%	6,018	24.6%	906	17.2%

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. You can check if you are currently eligible for a vaccine and book an appointment at the following website: <https://www.nhs.uk/conditions/coronavirus-covid-19/coronavirus-vaccination/book-coronavirus-vaccination/>

Hospital Inpatients

At 27th May, there were 20 Covid positive inpatients in University Hospitals Birmingham NHS Foundation Trust hospitals, compared with 12 to 20th May. This includes 2 in Intensive Treatment / High Dependency Units, compared with 1 on 20th May. This will include a number of Solihull residents although the majority will be Birmingham residents (source: UHB Inpatient reports, 20th and 27th May).

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 14th May and registered up to 22nd May 2021)

As of the week ending 14th 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 4th June.

28th May 2021