

## COVID-19 Weekly Surveillance Tracker

25<sup>th</sup> November 2020

### Summary

- The number of new cases continues to decrease compared to this time last week but remains higher than the rates seen regionally and nationally
- Wigan has the fifth highest rate of new cases in Greater Manchester for the latest complete week (14<sup>th</sup> – 20<sup>th</sup> November)
- Wigan is classed as Red for new cases and is an area of concern on the national escalation framework - the local escalation plan has been activated.
- Wigan, along with all authorities in Greater Manchester, is currently classed as a Very High Risk area. A national lockdown will be in force from 5<sup>th</sup> November – 2<sup>nd</sup> December.
- There have been 52 COVID–19 deaths registered in Wigan so far in the latest week (w/e 13<sup>th</sup> Nov), up from 47 deaths in the previous week.
- 93% of all contacts of new cases escalated to local contact tracing teams have been successfully managed.

### Weekly Cases and Rates

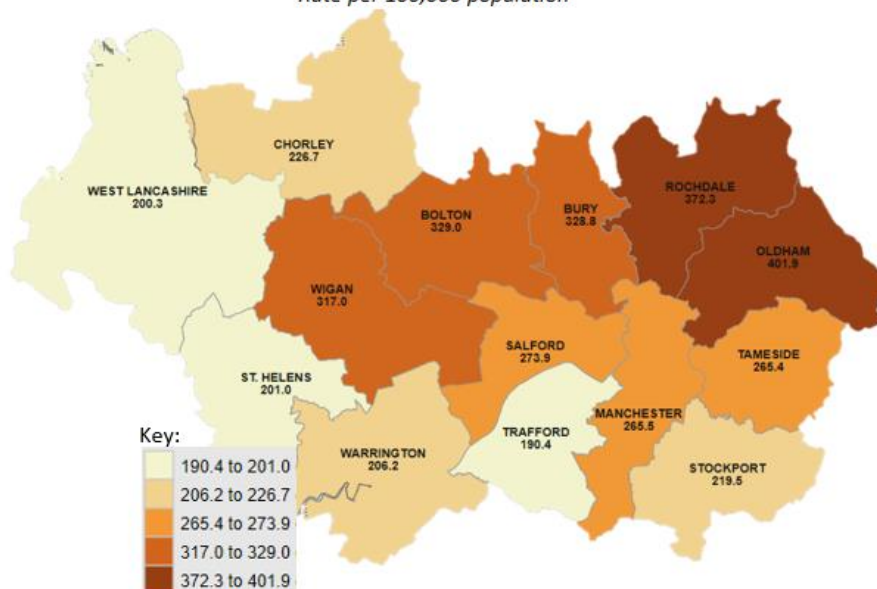
COVID-19 cases are identified by taking specimens from people and sending them to laboratories around the UK to be tested. If the test is positive, this is referred to as a lab-confirmed case. Pillar 1 refers to tests that have been carried out in labs run by Public Health England or the NHS (usually for inpatients and frontline workers in the NHS), Pillar 2 refers to tests delivered by commercial partners (usually for the general public). Both Pillar 1 and Pillar 2 results are published.

### New Cases

In the 7 days 14<sup>th</sup> – 20<sup>th</sup> November, Wigan had 1042 new cases identified, a rate of 317.0 per 100,000 population and the fifth highest rate of new cases of the ten Greater Manchester areas. This rate is higher than seen regionally (North West rate is 237.3 per 100,000) and nationally (England's rate is 217.6 per 100,000).

Below is a map showing the 7-day rates for Greater Manchester areas and other authorities that neighbour Wigan. Oldham and Rochdale have the highest rates. Chorley has the highest rate of non-GM neighbouring areas.

**New Cases in Latest 7 Days\* Greater Manchester and Wigan Neighbours**  
Rate per 100,000 population



\*Latest 7 days covers 14th November - 20th November

Please note - latest days' data may change due to reporting delays

## Weekly Cases by Ward

23 of the 25 wards saw a decrease in cases on the previous week, continuing the improving picture in recent weeks.

Wigan Central had the highest rate of cases for the latest week (459 per 100,000 population), but had a 47% decrease on the number of cases in the previous week. Second highest was Ince (432) which was one of the two areas to see an increase in the latest week. Wigan West (420) is the other ward to see an increase and had the third highest rate.

The table below shows cases by ward for the latest two weeks, whether cases have increased or decreased in the latest week and which SDF they are located (some wards are over more than one SDF).

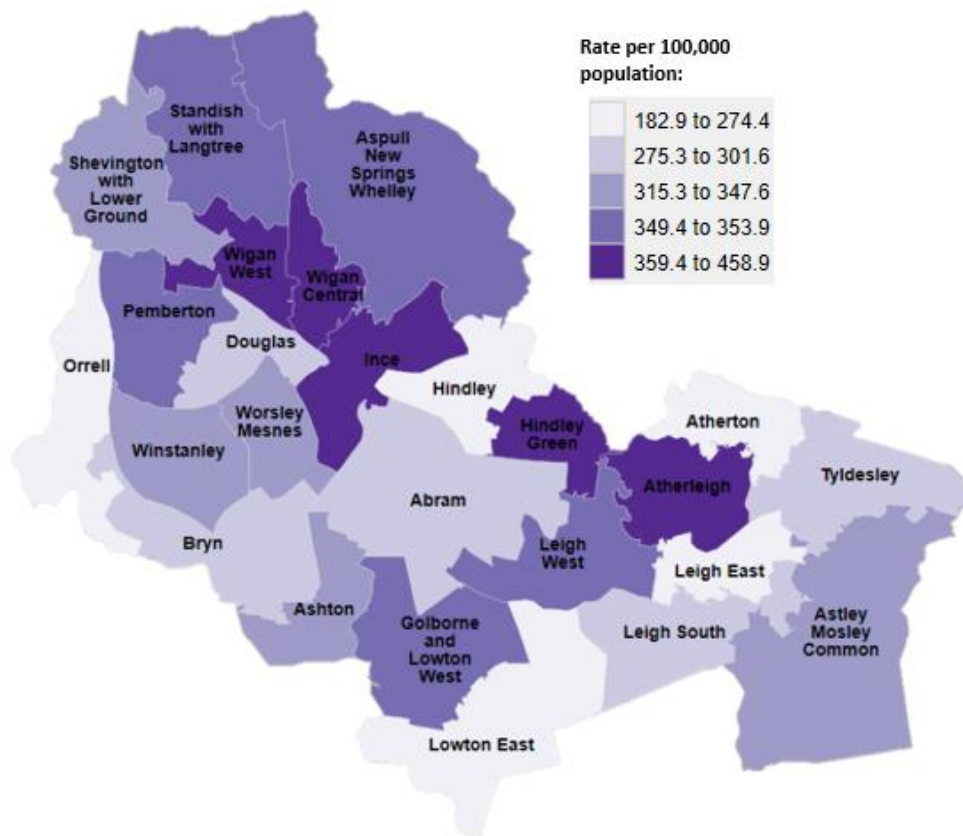
Ward	Previous week	Latest Week		Direction from Previous Week
		No. of Cases	Rate per 100,000 pop	
Wigan Central	105	56	459	↓
Ince	58	62	432	↑
Wigan West	46	56	420	↑
Hindley Green	76	45	400	↓
Atherleigh	52	44	359	↓
Aspull, New Springs And Whelley	88	46	354	↓
Pemberton	72	53	354	↓
Golborne And Lowton West	77	42	351	↓
Leigh West	86	54	350	↓
Standish With Langtree	48	44	349	↓
Winstanley	61	41	348	↓
Ashton	54	41	342	↓
Shevington With Lower Ground	44	38	329	↓
Astley Mosley Common	60	37	316	↓
Worsley Mesnes	63	39	315	↓
Tyldesley	60	45	302	↓
Douglas	66	41	298	↓
Leigh South	48	43	297	↓
Bryn	34	33	285	↓
Abram	66	44	275	↓
Atherton	66	43	274	↓
Lowton East	45	32	247	↓
Leigh East	62	30	237	↓
Orrell	43	27	221	↓
Hindley	59	25	183	↓

Latest week: 13<sup>th</sup> November – 19<sup>th</sup> November

Previous week: 6<sup>th</sup> November – 12<sup>th</sup> November

The map below shows which areas have seen the highest number of cases in the latest week (dark purple).

### Cases by Ward for the week 13<sup>th</sup> November – 19<sup>th</sup> November

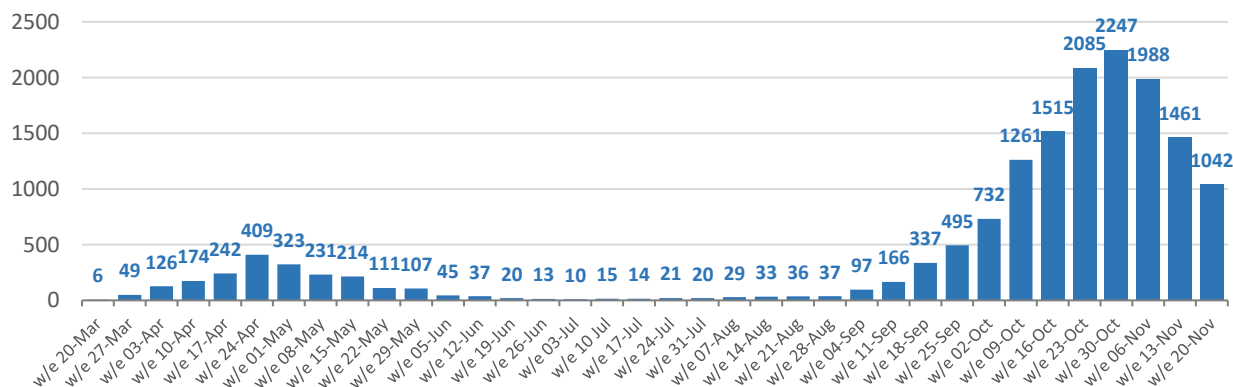


### Total Cases

The total number of confirmed cases is now 15,914, a rate of 4842 per 100,000 population. This is similar to the rate for Greater Manchester as a whole (4869) and higher than the rate for the North West (4034). Wigan has the fourth lowest rate of total cases in Greater Manchester.

The latest weekly total (1042) is the lowest since the start of October and has continued the reduction in the number of cases seen in recent weeks, as shown in the chart below.

Wigan Weekly Cases



Source: [Coronavirus Data website](#) - The data published on this website are constantly being reviewed and corrected. Cumulative counts can occasionally go down from one day to the next.

## Regional 'R' Data and Growth Rate (published 20/11/2020)

### What is the R number?

R represents the average number of onward infections that will be generated by a single infectious individual. R tells us if the epidemic is getting bigger (>1) or smaller (<1) but not how large it is, and therefore should not be used as a sole indicator of the current threat posed by an epidemic. It cannot be measured directly so there is always some uncertainty around its exact value.

### What is a growth rate?

The growth rate reflects how quickly the number of infections are changing day by day. It is an approximation of the change of number infections each day. If the growth rate is greater than zero (+ positive), then the disease will grow. If the growth rate is less than zero (- negative) then the disease will shrink.

Both the R number and Growth rate are published at Regional level.

### Latest figures

Region	R	Growth Rate (% per day)
England	1.0-1.1	0 to +2
East of England	1.0-1.3	+1 to +4
London	1.0-1.2	0 to +3
Midlands	1.0-1.2	+1 to +3
North East and Yorkshire	1.0-1.1	0 to +2
North West	0.8-1.0	-3 to 0
South East	1.1-1.3	+1 to +4
South West	1.0-1.3	+1 to +4

### North West Overview

The latest range for R for the North West (0.8-1.0) has decreased slightly from the previous week's (0.9-1.1). The growth rate has also decreased to -3 to 0 from the previous week's -1 to +1.

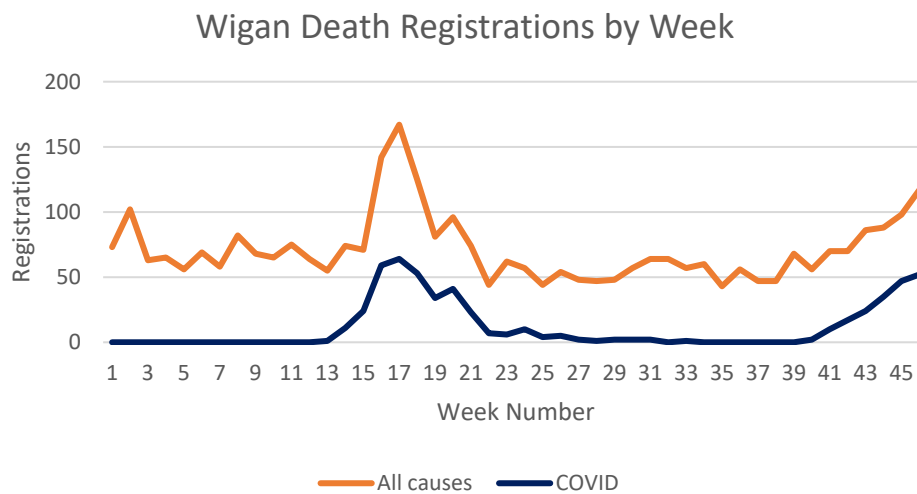
Source: [GOV.UK – R Number](#)

## Weekly Death Registrations (latest data published covers up to w/e 13<sup>th</sup> November 2020)

As of 13th November there have been 539 deaths registered for Wigan residents that mention COVID-19, with 52 registrations in the latest week.

There were 117 deaths from all causes registered in the latest week, an increase of 19 from the previous week.

81% of all COVID-related deaths occurred in hospital, 15% in care homes and 3% at home.



Further information available on [Office for National Statistics death registrations page](#).

## Wigan's Exceedance Level - GREEN

The PHE Joint Modelling Cell provides 'exceedance' data to Local Authorities – this is a summary of the combined Pillar 1 and Pillar 2 COVID-19 cases in the previous 14 days. A Red/Amber/Green rating is then applied to assist in identifying those Local Authorities for which there is evidence that recent numbers of COVID-19 cases are not following the previous time trend. This rating is based solely on the results of the analyses and should be used alongside local intelligence.

Wigan's current rating is **GREEN** as the current data do not meet the thresholds to trigger an Amber or Red rating.

The exceedance report should not be considered in isolation but in context alongside other factors such as the recent total number of cases, changes in the local testing regime and local hotspot analysis.

Source: Public Health England

## Contact Tracing

People who test positive for COVID-19 are contacted by the Test & Trace system to make sure they self-isolate and to identify people they have been in contact with. Complex cases (e.g. if they live in a care home or have been in contact with a school) are escalated to “Level 1” teams, who provide a local response; straight forward cases are handled by the national system.

As of 24<sup>th</sup> November, 93% of all contacts who have been escalated to Wigan's Level 1 teams for a local response have been successfully managed.

Source: Public Health England

## Schools

Schools currently report all confirmed cases of COVID-19 either directly to the Department for Education, or to the Greater Manchester Integrated Contact Tracing Hub. Both will provide schools with advice on identifying close contacts of confirmed cases and support with making decisions on further infection control measures, including sending bubbles or year groups home.

Schools are also requested to notify Local Authorities of confirmed cases in order to support with local intelligence and monitoring. The information currently available to Wigan Council relating to schools with confirmed cases is made available below but should not be considered as an authoritative list.

The inclusion of a school in the below list strictly relates to where there has been at least one confirmed case within a school amongst either staff or pupils within the given time period.

***Parents/Carers should note: If you have not been informed by your school or setting about any confirmed cases of COVID 19 and have not been advised to self-isolate, then you should still send your children in as normal until you are notified otherwise directly by your school/setting.***

Schools in Wigan with confirmed cases between 11<sup>th</sup> – 17<sup>th</sup> November are:

Primary	Secondary & Sixth Form	Colleges
All Saints Catholic Primary, Golborne	Bedford High School	St John Rigby College
All Saints CE Primary, Hindley	Byrchall High School	
Canon Sharples CE Primary	Cansfield High School	
Garrett Hall Primary	Dean Trust (Wigan)	
Hindley Green Community Primary	Deanery High School	<b>Special</b>
Holy Family Catholic Primary School, Boothstown	Fred Longworth High	
Holy Family Catholic Primary, New Springs	Golborne High School	Landgate School
Ince CE Primary School	Hawkey Hall High School	Newbridge Learning Comm
Leigh St Peters CE Primary School	Hindley High School	Oakfield High School & College
Lowton J & I Primary	Lowton C of E High	
Marsh Green Primary	Standish High School	<b>Nursery</b>
Newfold Community Primary	St Edmund Arrowsmith Catholic High	
Orrell Lamberhead Green Academy		Squirrels Montessori School
R L Hughes Primary		Twist Lane Nursery
Sacred Heart Catholic Primary, Wigan		
Sacred Heart Catholic Primary, Hindley		<b>Early Year</b>
Sacred Heart Catholic Primary, Leigh		Shevington Vale Head Start
Shevington Vale Primary	<b>PRU</b>	

St Ambrose Barlow Catholic Primary	Three Towers AP Academy	
St Cuthbert's RC Primary, Wigan		
St George's CE Primary		
St James CE Primary, Worsley Mesnes		
St John's CE Primary, Leigh		
St Marie's Catholic Primary School		
St Mary's and St John's Catholic Primary		
St Paul's CE Primary, Westleigh		
St Peter's CE Primary, Hindley		
St Thomas CE Primary School, Leigh		
St Thomas J&I Primary, Golborne		
St William's Catholic Primary		
Westfield Community School		
Woodfield Primary		
Worsley Mesnes Community Primary		

*Latest week covers 11<sup>th</sup> – 17<sup>th</sup> November.*

*Source: Wigan's Health Protection Team*