Weekly update for coronavirus figures in the county

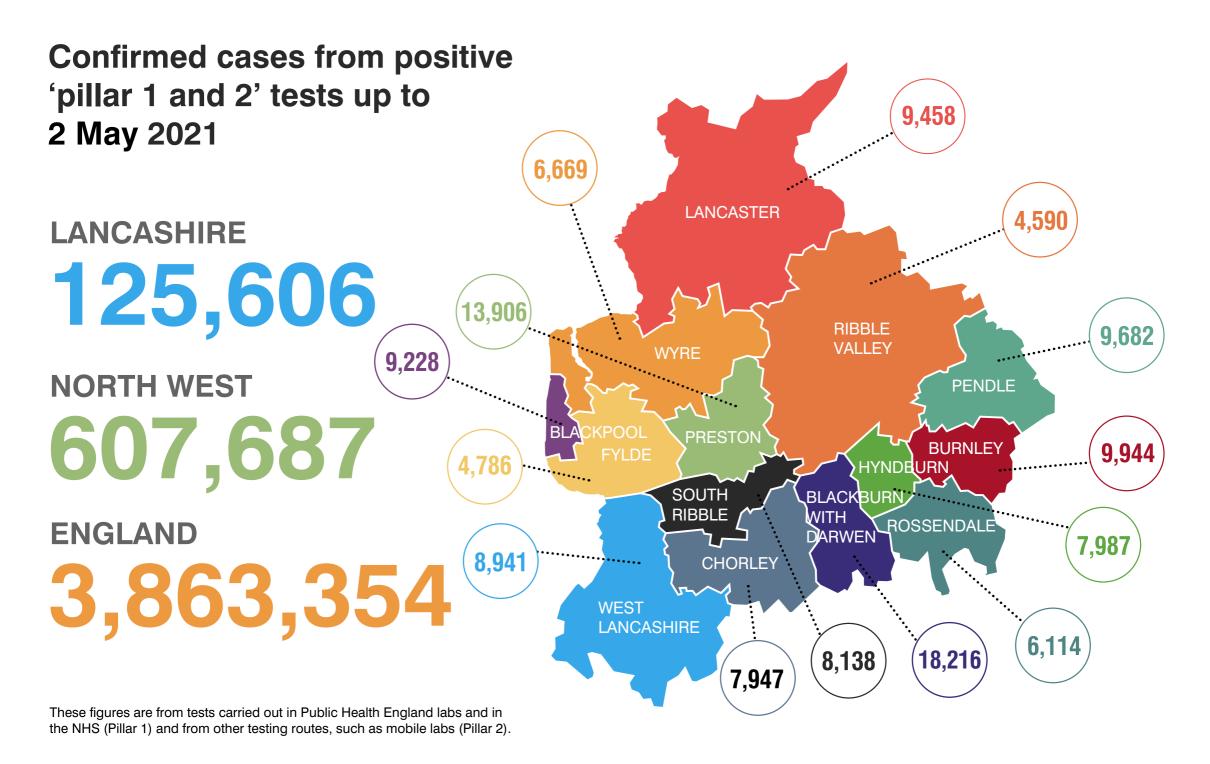
5 May 2021

How is coronavirus affecting people in Lancashire?

This is a weekly bulletin produced by the Lancashire Resilience Forum with the latest figures on the number of coronavirus-related cases and deaths in the county, as well as figures at a unitary and district level.

It also shows how Lancashire compares to other areas of the country.





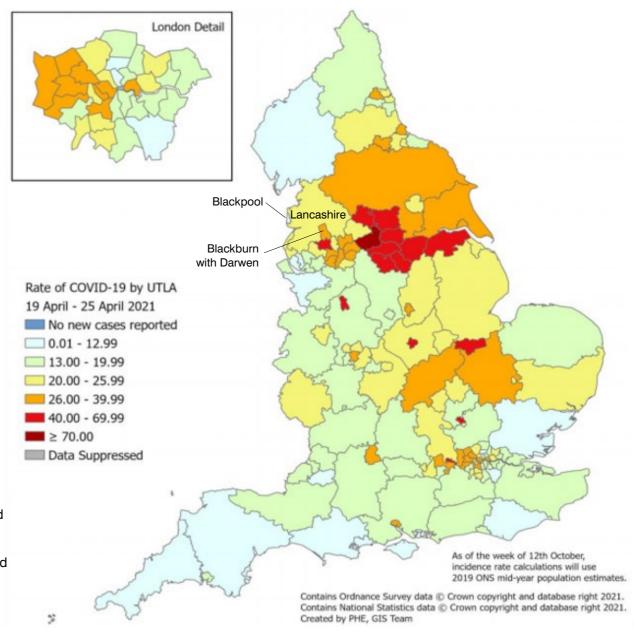
Weekly rate of Covid-19 cases per 100,000 population tested under pillar 1 and pillar 2 (Week 16 - data between 19 April and 25 April 2021).

For rate of cases detected via Pillar 1 & 2 testing:

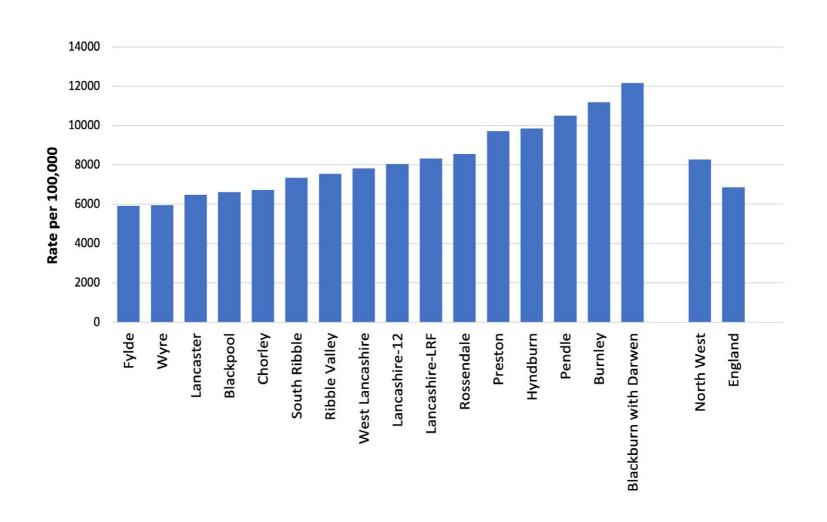
Blackpool's rate is in the lowest band, Blackburn with Darwen's rate is in the third highest band and Lancashire's rate is in the third lowest band.

Pillar 1 = swab testing in PHE labs & NHS hospitals for those with a medical need and key workers & their families

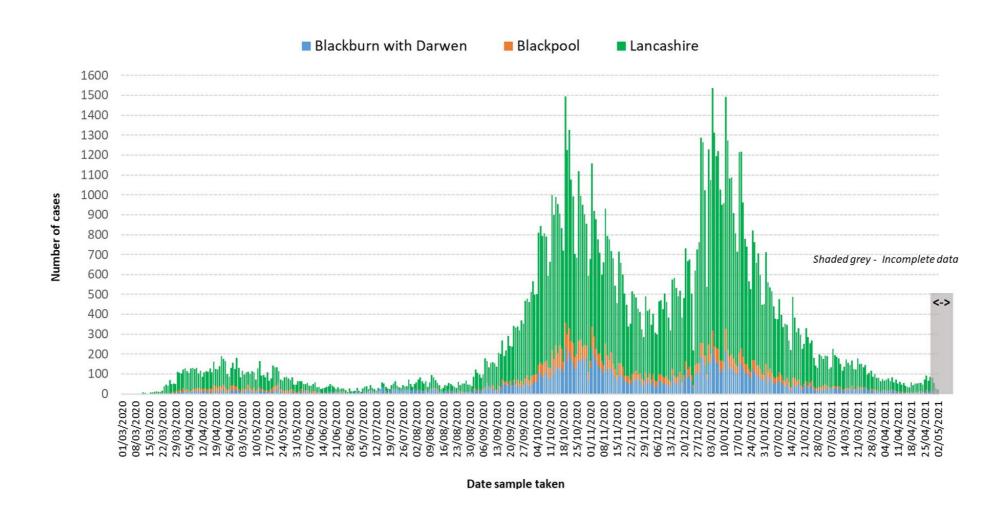
Pillar 2 = testing by commercial partners - swab testing for the wider population from out in the community



Cumulative lab-confirmed cases up to 2 May 2021, rate per 100,000



Daily pillar 1 and pillar 2 lab-confirmed cases to 2 May 2021



Positive tests are counted according to the date the sample was taken. However, most swabs taken in recent days will not yet have produced a result, so it is important not to jump to the conclusion that the epidemic is tailing off quicker than it really is. The PHE website cautions that only data from five days or more ago can be considered complete. The greyed-out columns in figure above are liable to be added to as more results come in.

Figures relating to confirmed cases by Upper Tier Local Authority can be downloaded from: https://coronavirus.data.gov.uk

Covid-19 cases (number of people with a lab-confirmed positive test result) by Middle Super Output Area (MSOA).

MSOAs with 3 and above COVID-19 cases, in the 7 days ending 28 April

Local authority	MSOA name	New cases
Preston	St Matthew's	35
Hyndburn	Oswaldtwistle	31
Hyndburn	Accrington West	21
Hyndburn	Broadfield & Knuzden	20
Blackburn with Darwen	Bastwell	14
Hyndburn	Clayton-le-Moors & Huncoat	13
Blackburn with Darwen	Lammack & Revidge	12
Blackburn with Darwen	Central Blackburn	11
Chorley	Adlington & Rivington	11
Pendle	Nelson Bradley	9
Rossendale	Rawtenstall	9
Preston	Brookfield & Holme Slack	8
Blackburn with Darwen	Little Harwood	7
Blackburn with Darwen	Roe Lee, Brownhill & Sunnybower	6
Blackburn with Darwen	Witton, Mill Hill & Hollin Bank	6
Chorley	Euxton	6
Chorley	Chorley East	6
Hyndburn	Accrington North East	6
Lancaster	Heysham & Overton	6
Preston	Plungington & University	6
South Ribble	Leyland North	6
Lancaster	Bare	5
Lancaster	Marsh, Haverbreaks & Scotforth West	5
Preston	Broughton & Wychnor	5
South Ribble	Walton-le-Dale	5
South Ribble	Bamber Bridge West	5
South Ribble	Seven Stars	5
Wyre	Thornton West	5
Blackburn with Darwen	Queen's Park & Higher Croft	4
Burnley	Queensgate	4
Burnley	Habergham & Ightenhill	4
Burnley	Brunshaw & Brownside	4
Chorley	Chorley Town & South	4
Lancaster	Skerton & Vale	4
Preston	Fulwood	4
Wyre	Poulton South	4
Blackburn with Darwen	East Darwen	3
Blackburn with Darwen	Darwen Town	3
Blackburn with Darwen	South Darwen & Whitehall	3
Blackpool	Stanley Park & Great Marton	3
Burnley	Central Burnley & Daneshouse	3
Burnley	Bank Hall & Fulledge	3
Hyndburn	Accrington South East	3

Lancaster	Kellet & Lune Valley	3
Lancaster	University, Galgate & Dolphinholme	3
Pendle	Barrowford, Higham & Pendleside	3
Pendle	Nelson East	3
Ribble Valley	Waddington, Gisburn & Slaidburn	3
South Ribble	Lostock Hall	3
South Ribble	Farington	3
West Lancashire	Skelmersdale Central	3
Rossendale	Waterfoot & Stacksteads	3

Link to interactive map showing cases by MSOA https://coronavirus.data.gov.uk/details/interactive-map

MSOAs are small areas with around 7,200 average population and are used to facilitate the reporting of small area statistics.

Source: https://coronavirus.data.gov.uk/cases

Ethnic break down of positive cases in the 14 days to 28/4/21 Percentage of total positive cases over this period

				Other Ethnic		No ethnicity information/
District of residence	Asian	Black	Mixed	Groups	White	blank
Burnley	22.4%	0.0%	4.1%	0.0%	67.3%	6.1%
Chorley	0.0%	1.3%	0.0%	0.0%	82.7%	16.0%
Fylde	0.0%	0.0%	0.0%	0.0%	90.9%	9.1%
Hyndburn	11.7%	0.0%	0.8%	0.0%	75.8%	11.7%
Lancaster	0.0%	1.5%	0.0%	0.0%	66.7%	31.8%
Pendle	37.0%	2.2%	0.0%	0.0%	39.1%	21.7%
Preston	19.3%	0.9%	3.5%	2.6%	54.4%	19.3%
Ribble Valley	0.0%	0.0%	0.0%	0.0%	61.5%	38.5%
Rossendale	15.6%	3.1%	0.0%	0.0%	71.9%	9.4%
South Ribble	0.0%	0.0%	0.0%	0.0%	92.0%	8.0%
West Lancashire	0.0%	0.0%	0.0%	0.0%	85.3%	14.7%
Wyre	0.0%	0.0%	0.0%	0.0%	65.4%	34.6%
Lancashire County Council	10.8%	0.8%	1.1%	0.5%	69.7%	17.1%

Source: Public Health England

The ethnic break down of the positive cases in each district should be considered alongside the ethnic make up of the whole resident population in the district.

For the ethnic break down of the whole resident population in a district please see the page below:

https://www.lancashire.gov.uk/lancashire-insight/population-and-households/population-and-households-2011-census/population-by-ethnicity/

Ethnic brea	k down of re	sident pop	ulation (ON	S estimates, 2019)		
District	Asian	Black	Mixed	Other ethnic group	White	
Burnley	12.5%	0.2%	1.4%	0.3%	85.6%	
Chorley	1.8%	0.4%	1.2%	0.2%	96.5%	
Fylde	1.2%	0.3%	1.2%	0.3%	97.1%	
Hyndburn	12.6%	0.1%	1.0%	0.2%	86.0%	
Lancaster	2.7%	0.5%	1.2%	0.3%	95.3%	
Pendle	20.9%	0.1%	1.4%	0.1%	77.4%	
Preston	16.9%	1.1%	3.1%	0.9%	78.1%	
Ribble Valley	1.4%	0.1%	0.7%	0.1%	97.7%	
Rossendale	5.9%	0.2%	1.1%	0.1%	92.7%	
South Ribble	1.6%	0.2%	1.3%	0.2%	96.7%	
West Lancashire	0.8%	0.1%	0.9%	0.1%	98.0%	
Wyre	1.0%	0.1%	0.8%	0.1%	98.0%	
Lancashire County Council	6.6%	0.3%	1.4%	0.3%	91.4%	

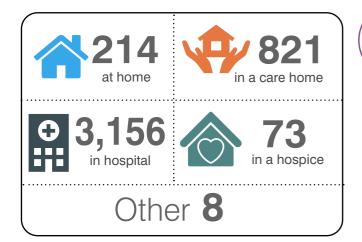
Weekly case rate per 100,000 population

Seven day										Ribble		South	West		Lancashire	-		
period ending	BwD	Blackpool	Burnley	Chorley	Fylde	Hyndburn	Lancaster	Pendle	Preston	Valley	Rossendale	Ribble	Lancashire	Wyre	12	LRF	NW	England
05/04/2021	65.5	17.9	41.6	49.9	16.1	43.2	18.5	27.1	55.9	39.4	36.4	42.4	20.1	14.3	33.8	35.5	35.1	30.5
06/04/2021	67.5	15.8	39.4	49.9	19.8	40.7	16.4	25.0	49.6	31.2	35.0	41.5	21.0	12.5	31.9	33.9	34.1	29.9
07/04/2021	66.1	13.6	40.5	46.5	19.8	45.7	17.8	27.1	42.6	24.6	32.2	38.8	21.0	13.4	30.8	32.7	33.2	29.0
08/04/2021	72.1	14.3	32.6	45.7	18.6	43.2	22.6	27.1	41.9	23.0	28.0	42.4	21.0	10.7	30.2	32.9	32.2	28.4
09/04/2021	74.8	14.3	23.6	40.6	22.3	45.7	21.9	26.1	43.3	21.4	29.4	46.0	18.4	9.8	29.4	32.5	32.3	28.8
10/04/2021	72.1	15.1	25.9	36.4	21.0	48.1	21.2	29.3	47.5	23.0	21.0	44.2	19.2	11.6	29.6	32.5	32.1	28.7
11/04/2021	65.5	13.6	25.9	43.1	23.5	43.2	22.6	29.3	44.7	19.7	15.4	43.3	20.1	12.5	29.5	31.6	31.9	28.9
12/04/2021	62.8	14.3	25.9	44.8	24.8	38.3	25.3	26.1	44.0	16.4	15.4	37.9	21.0	13.4	28.9	30.9	31.6	29.3
13/04/2021	56.1	15.8	28.1	41.4	21.0	33.3	24.0	25.0	39.8	14.8	16.8	35.2	18.4	13.4	27.0	28.8	30.3	28.3
14/04/2021	52.8	15.1	29.2	39.8	21.0	34.5	23.3	27.1	37.7	13.1	16.8	34.3	17.5	15.2	26.7	28.2	29.3	27.2
15/04/2021	40.7	15.1	31.5	36.4	21.0	32.1	18.5	21.7	34.2	13.1	21.0	31.6	13.1	17.0	24.8	25.4	27.9	26.1
16/04/2021	34.1	15.1	31.5	35.5	14.9	32.1	17.1	23.9	32.1	14.8	16.8	27.1	15.7	16.1	23.6	23.9	26.7	25.2
17/04/2021	27.4	15.8	30.4	33.8	13.6	27.1	16.4	18.5	32.1	8.2	16.8	19.9	14.0	13.4	21.1	21.2	25.5	24.2
18/04/2021	28.1	15.1	31.5	30.5	9.9	28.4	18.5	20.6	34.9	8.2	21.0	18.1	14.9	12.5	21.5	21.5	25.5	24.7
19/04/2021	26.1	14.3	33.7	32.1	7.4	28.4	16.4	19.5	30.7	9.9	22.4	17.1	11.4	10.7	20.4	20.4	25.0	24.7
20/04/2021	26.1	13.6	33.7	29.6	7.4	30.8	17.8	29.3	28.6	6.6	22.4	13.5	14.9	12.5	21.0	20.8	24.7	24.7
21/04/2021	25.4	14.3	28.1	32.1	7.4	27.1	18.5	25.0	31.4	6.6	22.4	14.4	16.6	10.7	20.7	20.6	24.4	25.1
22/04/2021	31.4	12.2	30.4	32.1	6.2	32.1	19.9	25.0	31.4	9.9	19.6	15.3	18.4	8.9	21.4	21.5	24.2	25.2
23/04/2021	33.4	12.9	29.2	31.3	8.7	38.3	20.5	28.2	36.3	9.9	19.6	17.1	17.5	8.9	22.8	22.9	24.3	24.8
24/04/2021	34.7	12.9	22.5	33.0	7.4	61.7	20.5	29.3	31.4	11.5	22.4	19.0	14.9	9.8	23.7	23.8	24.1	24.7
25/04/2021	35.4	12.2	24.7	36.4	8.7	71.6	18.5	30.4	34.2	13.1	18.2	19.0	14.0	10.7	24.9	24.8	24.1	24.0
26/04/2021	42.1	15.1	24.7	33.0	7.4	82.7	22.6	32.6	46.8	13.1	21.0	18.1	17.5	9.8	27.7	28.0	25.0	23.9
27/04/2021	48.1	12.2	22.5	32.1	7.4	98.7	24.7	23.9	48.9	13.1	21.0	24.4	15.7	7.1	28.5	29.0	25.1	23.5
28/04/2021	50.8	10.0	27.0	31.3	6.2	120.9	26.7	25.0	48.2	14.8	22.4	30.7	13.1	12.5	31.4	31.3	25.7	23.2

Source: https://coronavirus.data.gov.uk

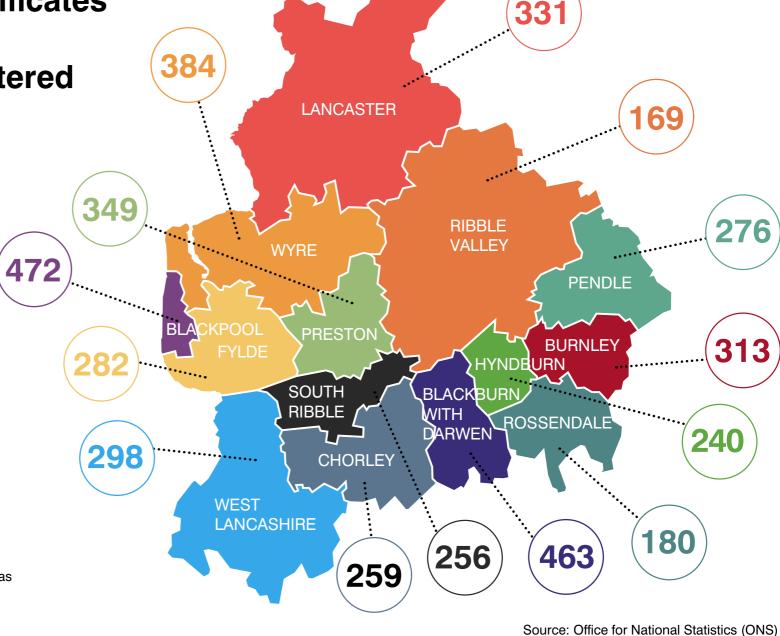
Count of deaths identified as Covid-19 on death certificates and occurred up to 23 April but were registered up to 1 May 2021

LANCASHIRE



TOTAL 4,272

Up to the 1 May, the number of deaths where COVID-19 was mentioned on the death certificate:
4,272 registered in the Lancashire LRF area
3,337 registered in the Lancashire County Council area



Number of COVID-19 cases occupying hospital beds in Lancashire and South Cumbria

	09/03/2021	16/03/2021	23/03/2021	30/03/2021	06/04/2021	13/04/2021	20/04/2021	27/04/2021
Weekly admissions to hospitals for COVID-19	63	56	45	23	22	20	17	11
Weekly inpatient diagnoses for COVID-19	71	76	37	37	20	21	10	10
Number of HDU/ITU/IDU beds with COVID-19 patients on specified date	68	47	30	22	19	18	12	8
Number of beds (excluding HDU/ITU/IDU) with COVID-19 patients on specified date	124	110	75	44	28	21	17	13

The hospital admission figures are of people who had a confirmed case of COVID-19 in the 14 days prior to admission.

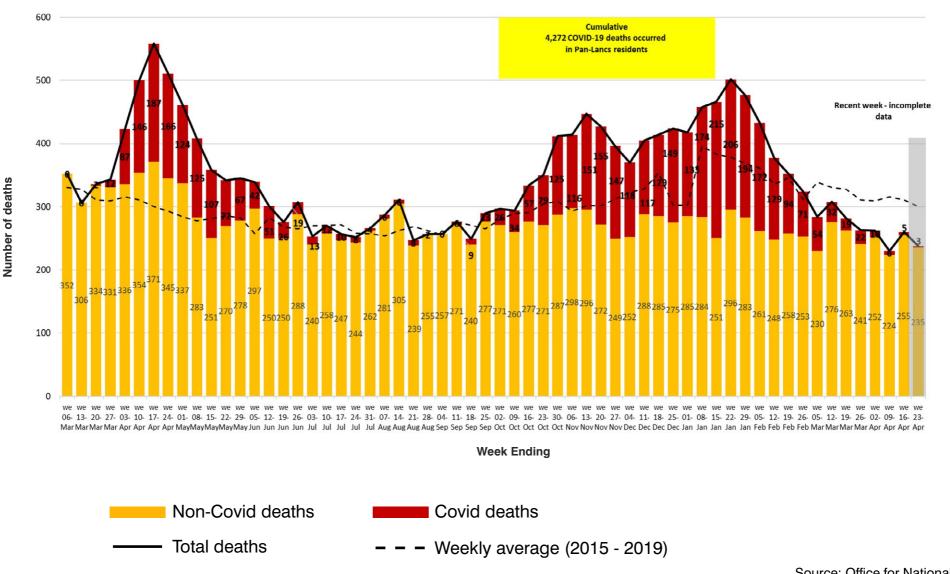
The weekly inpatient diagnoses are patients who received a confirmed COVID diagnosis after being admitted to hospital.

The in hospital data used is a subset of the data that is published monthly by the NHS here: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity/ It will not be made available at an organisation level.

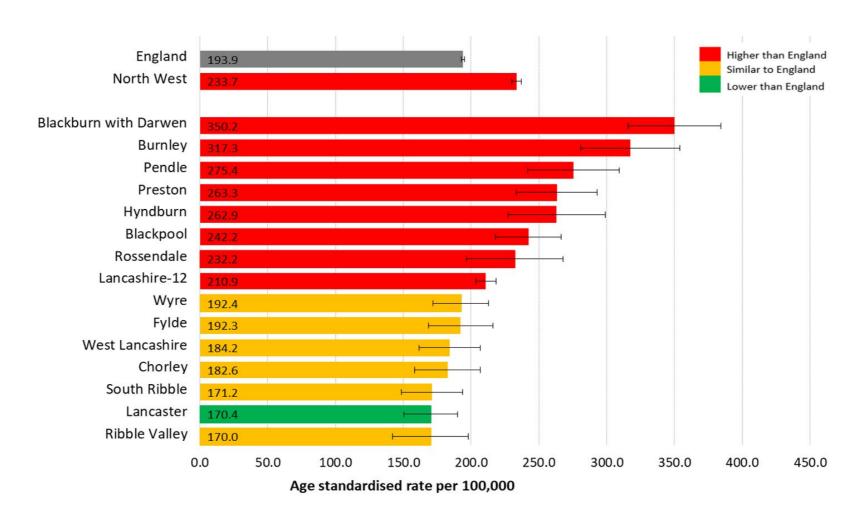
Figures only include data for NHS Acute Trusts

Missing submissions to the COVID-19 SitRep: East Lancashire (10-Nov), Lancashire & South Cumbria (25-Dec)

Weekly deaths occurring up to 23 April, compared with the five-year weekly average



Deaths due to Covid-19* - age standardised rate per 100,000 population, all persons - March 2020 to March 2021



Blackburn with Darwen and Blackpool's COVID-19 mortality rate is significantly higher than the England rate.

The Lancashire County Council area's rate is also significantly higher than England.

Along with the Lancashire County Council area, the individual authorities of Burnley, Pendle, Preston, Hyndburn and Rossendale are significantly higher than England. Only Lancaster's rate is significantly lower than the England rate.

Standardised mortality rates are used to allow comparisons between populations that may contain different proportions of people of different ages.

Covid-19 Vaccinations by local authority of residence and age group 8 December 2020 to 25 April 2021

Number of people vaccinated with at least 1 dose

Area of residence	Under 45	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+
Blackburn with Darwen	14,796	5,222	8,709	8,275	7,389	6,233	5,871	3,910	5,192
Blackpool	17,037	6,366	9,461	10,092	8,736	7,221	7,539	5,628	7,544
Burnley	7,369	3,373	5,220	5,554	5,022	4,332	4,592	3,147	3,761
Chorley	12,081	5,776	8,127	7,974	6,928	6,142	6,729	4,799	5,630
Fylde	8,122	3,768	5,524	6,145	5,911	5,267	5,830	4,569	6,228
Hyndburn	6,691	2,611	4,970	4,959	4,412	3,777	4,030	2,906	3,500
Lancaster	18,495	5,954	8,765	9,206	8,455	7,521	7,805	5,644	7,690
Pendle	6,785	3,150	5,255	5,414	5,018	4,441	4,706	3,158	4,021
Preston	19,957	7,165	8,376	8,344	7,151	5,805	5,485	3,890	5,645
Ribble Valley	4,938	2,708	4,610	4,775	4,374	3,701	3,960	2,968	3,876
Rossendale	6,299	2,845	4,809	4,813	4,116	3,644	3,785	2,515	3,003
South Ribble	12,333	6,057	7,693	7,879	6,752	6,128	6,585	4,640	5,998
West Lancashire	11,962	5,592	7,645	8,260	7,270	6,358	6,875	5,147	6,535
Wyre	12,910	4,967	7,270	8,152	7,886	7,364	8,171	6,153	8,356

Source: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/

Population Estimates (NIMS)

he latest available estimates of the population of England by age group as calculated using NIMS

Local authority	Under 16	16-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	16+
Blackburn with Darwen	36,703	66,459	10,873	11,114	9,968	8,450	7,003	6,359	4,160	5,521	129,907
Blackpool	26,441	54,192	9,580	11,480	11,856	9,923	8,043	8,149	5,947	7,958	127,128
Burnley	19,869	36,202	6,066	6,638	6,577	5,754	4,775	4,862	3,324	3,953	78,151
Chorley	21,661	41,257	8,270	9,330	8,978	7,540	6,526	7,030	4,962	5,837	99,730
Fylde	12,244	25,154	4,996	6,312	6,951	6,457	5,613	6,117	4,753	6,430	72,783
Hyndburn	17,152	31,434	5,378	6,195	5,803	4,975	4,151	4,305	3,032	3,697	68,970
Lancaster	24,635	65,348	8,760	10,148	10,524	9,322	8,086	8,198	5,862	7,978	134,226
Pendle	21,590	37,631	6,274	6,659	6,435	5,856	5,008	5,081	3,352	4,259	80,555
Preston	31,104	70,617	10,023	10,296	9,876	8,179	6,414	5,838	4,101	5,948	131,292
Ribble Valley	10,169	19,610	4,104	5,142	5,347	4,707	3,881	4,116	3,041	3,981	53,929
Rossendale	13,875	25,516	4,945	5,692	5,537	4,591	3,955	4,007	2,610	3,137	59,990
South Ribble	19,993	38,310	7,727	8,657	8,829	7,270	6,458	6,834	4,777	6,157	95,019
West Lancashire	19,546	39,830	7,374	8,894	9,294	7,914	6,779	7,160	5,319	6,735	99,299
Wyre	17,820	34,343	6,643	8,261	9,073	8,483	7,777	8,528	6,347	8,625	98,080

ource: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccination

Population Estimates (ONS)

stimates of the population by age group as estimated by the Office for National Statisti

Local authority	Onder 16	16-44	45-49	50-54	55-59	60-64	65-69	/0-/4	/5-/9	80+	16+
Blackburn with Darwen	34,587	56,795	9,913	9,938	9,060	7,629	6,543	6,014	3,895	5,322	115,109
Blackpool	26,231	45,753	9,244	10,682	10,260	8,781	7,398	7,857	5,511	7,729	113,215
Burnley	18,711	30,904	5,434	6,056	5,930	5,216	4,624	4,798	3,101	4,146	70,209
Chorley	21,823	39,693	8,773	9,001	8,366	6,960	6,643	6,914	4,587	5,456	96,393
Fylde	12,573	22,013	5,256	6,308	6,584	5,764	5,529	6,095	4,287	6,371	68,207
Hyndburn	16,870	28,340	5,382	5,713	5,301	4,451	4,024	4,328	2,913	3,721	64,173
Lancaster	24,576	56,423	8,351	9,675	9,498	8,409	7,710	7,919	5,522	7,955	121,462
Pendle	19,486	32,310	5,814	6,020	5,871	5,401	4,985	4,813	3,156	4,256	72,626
Preston	29,292	58,874	8,925	9,075	8,804	7,066	6,045	5,377	3,887	5,790	113,843
Ribble Valley	10,313	17,488	4,447	5,014	4,920	4,269	3,726	4,069	2,720	3,922	50,575
Rossendale	14,022	24,001	5,130	5,591	5,058	4,287	4,024	3,862	2,361	3,146	57,460
South Ribble	20,174	35,782	7,839	8,368	8,032	6,792	6,471	6,618	4,579	6,133	90,614
West Lancashire	19,757	37,856	7,540	8,371	8,280	7,189	6,552	6,930	4,993	6,838	94,549
Wyre	17,669	31,561	6,952	8,337	8,635	7,806	7,812	8,350	6,283	8,686	94,422

Source: https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccination

Population/cohort size (denominator) definitions

Population/cohort size (denominator) definitions

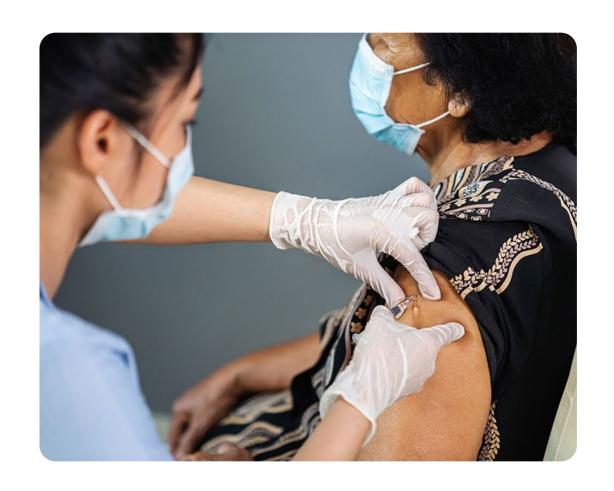
The estimates of population size can be used as a denominator to approximate or calculate vaccination coverage percentages. Two denominators are used:

- 1- Office for National Statistics (ONS) 2019 mid-year population estimates are provided as the official statistics and the best publicly available population estimates. These estimates are consistent with the UK COVID-19 vaccines deployment plan and therefore provide a reference point on progress. They are the most accurate estimates available at national level, however they are less robust at smaller areas and are subject to a degree of uncertainty as they are 2019 estimates based on the 2011 Census.
- 2- National Immunisation Management System (NIMS) denominators are provided for Lower Tier Local Authority (LTLA). NIMS denominators facilitate management of the vaccination programme at more granular levels and 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. The NIMS denominators are based on the resident population and therefore people will be counted in the denominators if they live in England, even if their GP practice is in Wales or Scotland and they receive their vaccination outside of England. Therefore, when looking at lower levels of geography, areas near the borders may appear to have lower vaccine uptake rates than other areas of England.

Vaccine data

Find out more information about how many people have been vaccinated in your local area, as well as information about the progress of the vaccination programme at:

https://www.england.nhs.uk/ statistics/statistical-work-areas/ covid-19-vaccinations/

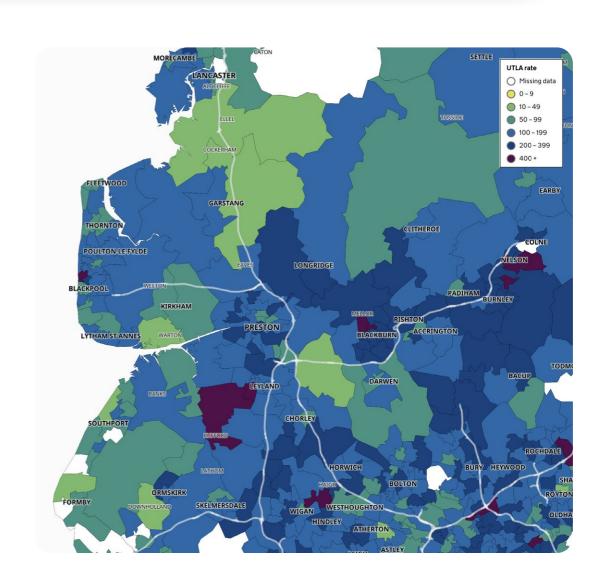


Local information

There is a wealth of local data is available from https://coronavirus.data.gov.uk

By typing in your postcode you will get a local dashboard which shows a range of information including how many positive cases and deaths there have been, and how your local area compares to the England average.

You can also explore the interactive map for England.



Help share our messages!

Access our <u>range of resources</u> to share on social media to encourage Lancashire people to play their part to combat coronavirus.

Find out more about the <u>LancsTogether</u> campaign and what you can do to take part.

We are all working together in Lancashire to combat coronavirus.

