

Weekly update for coronavirus figures in the county

21 April 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.



Confirmed cases from positive 'pillar 1 and 2' tests up to 18 April 2021

LANCASHIRE

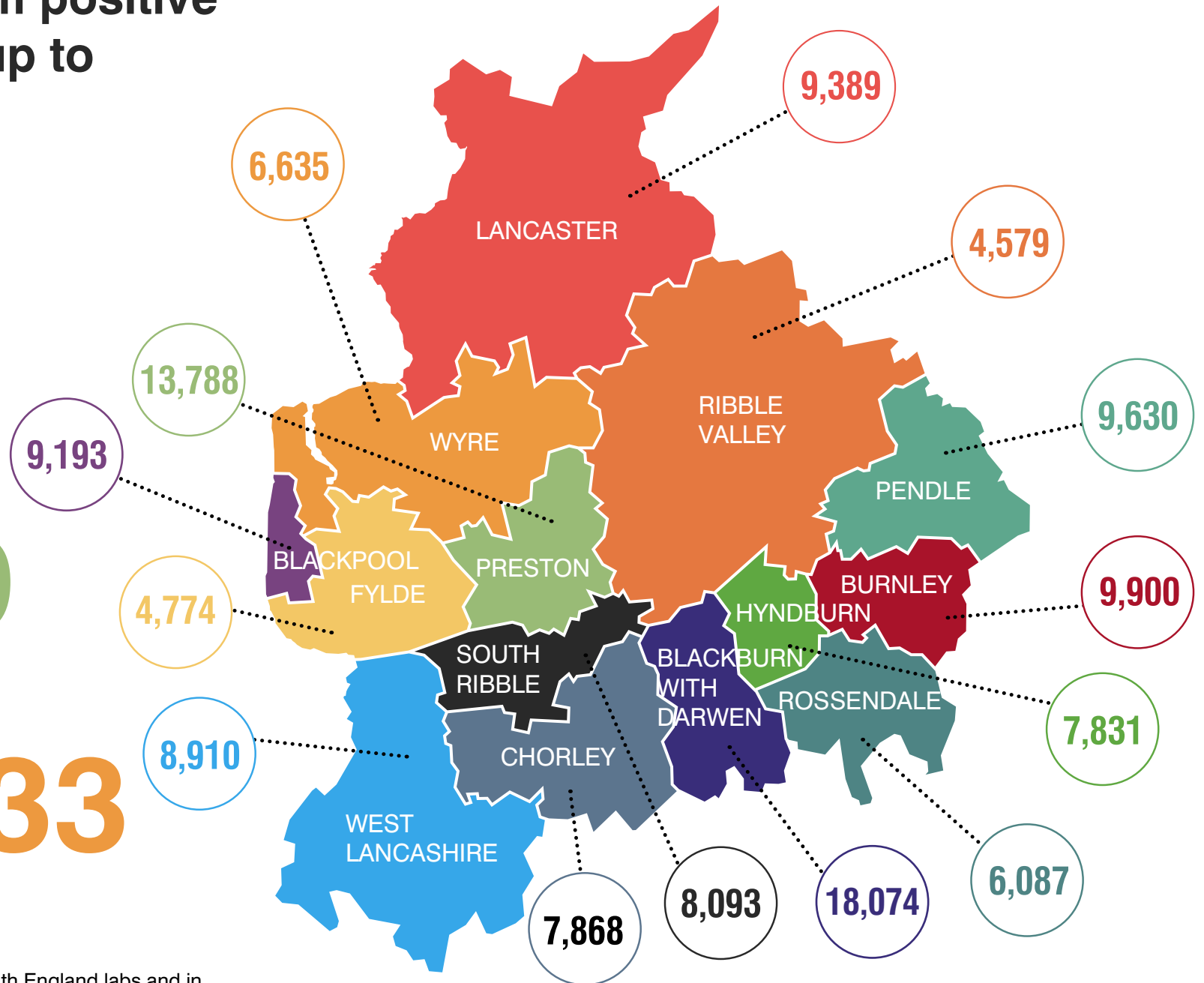
124,751

NORTH WEST

603,999

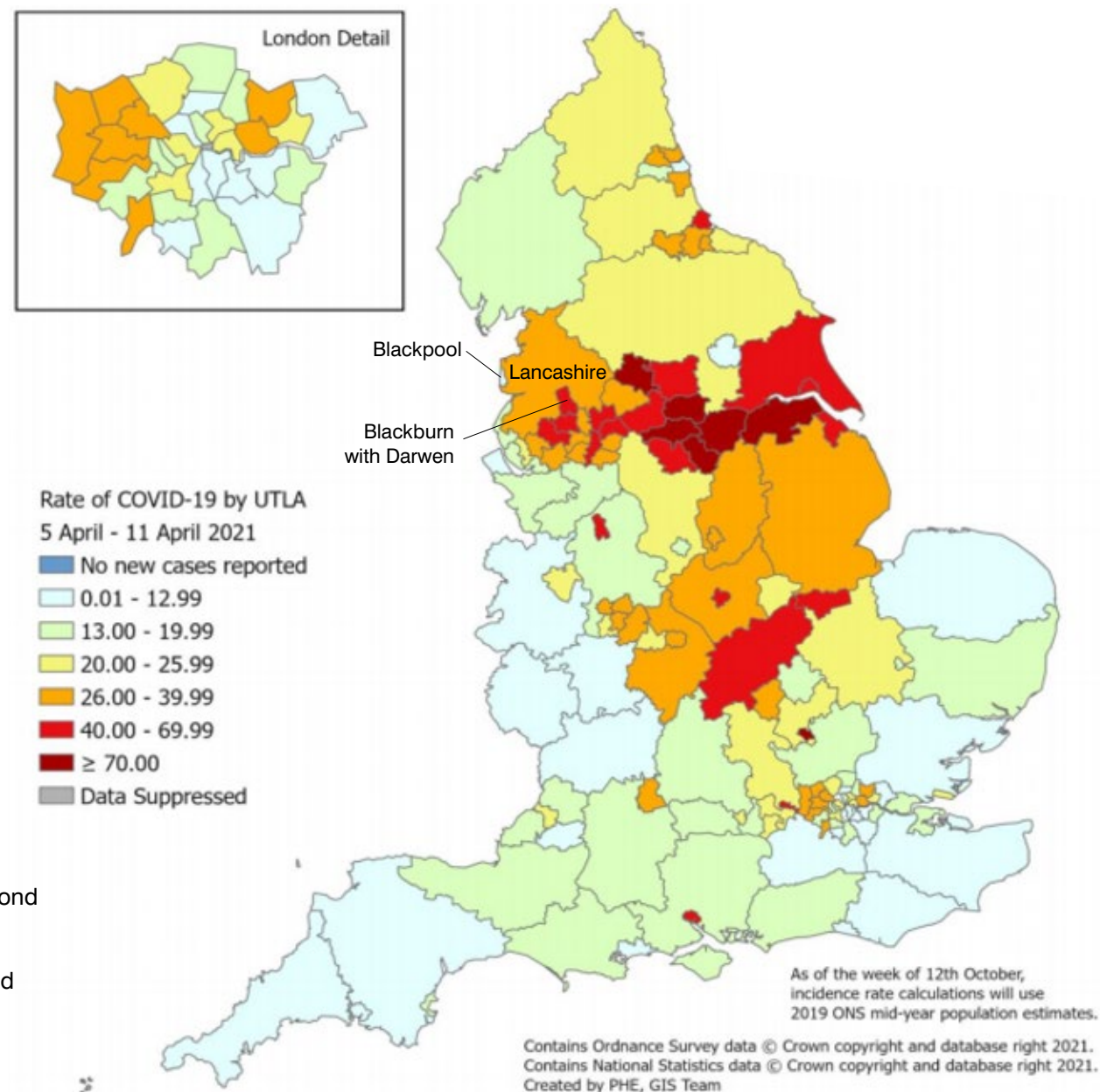
ENGLAND

3,836,833



These figures are from tests carried out in Public Health England labs and in the NHS (Pillar 1) and from other testing routes, such as mobile labs (Pillar 2).

Weekly rate of Covid-19 cases per 100,000 population tested under pillar 1 and pillar 2 (Week 14 - data between 5 April and 11 April 2021).

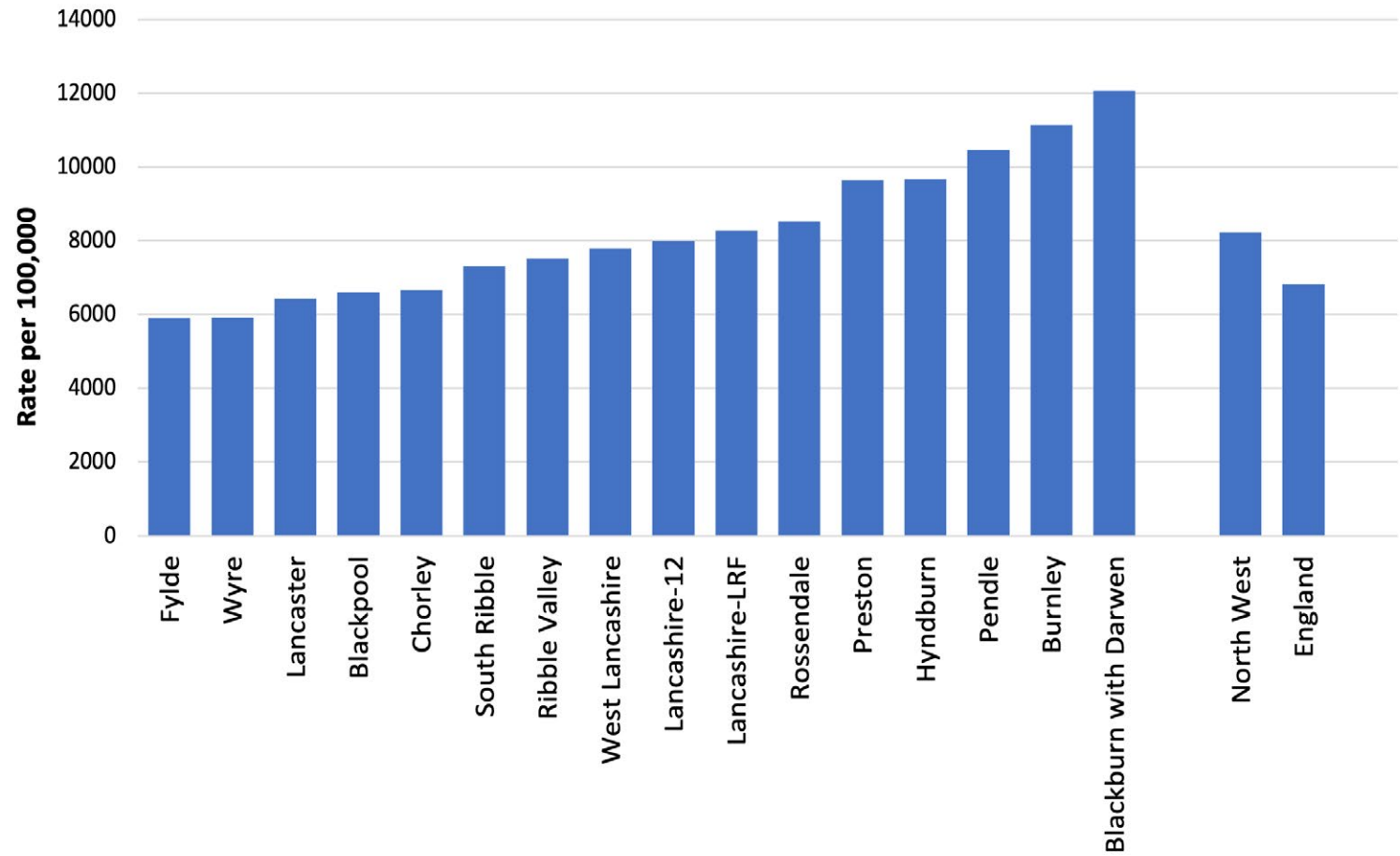


For rate of cases detected via Pillar 1 & 2 testing:
Blackpool's rate is in the lowest band, Blackburn with Darwen's rate is in the second lowest rate band and Lancashire's rate is in the third lowest band.

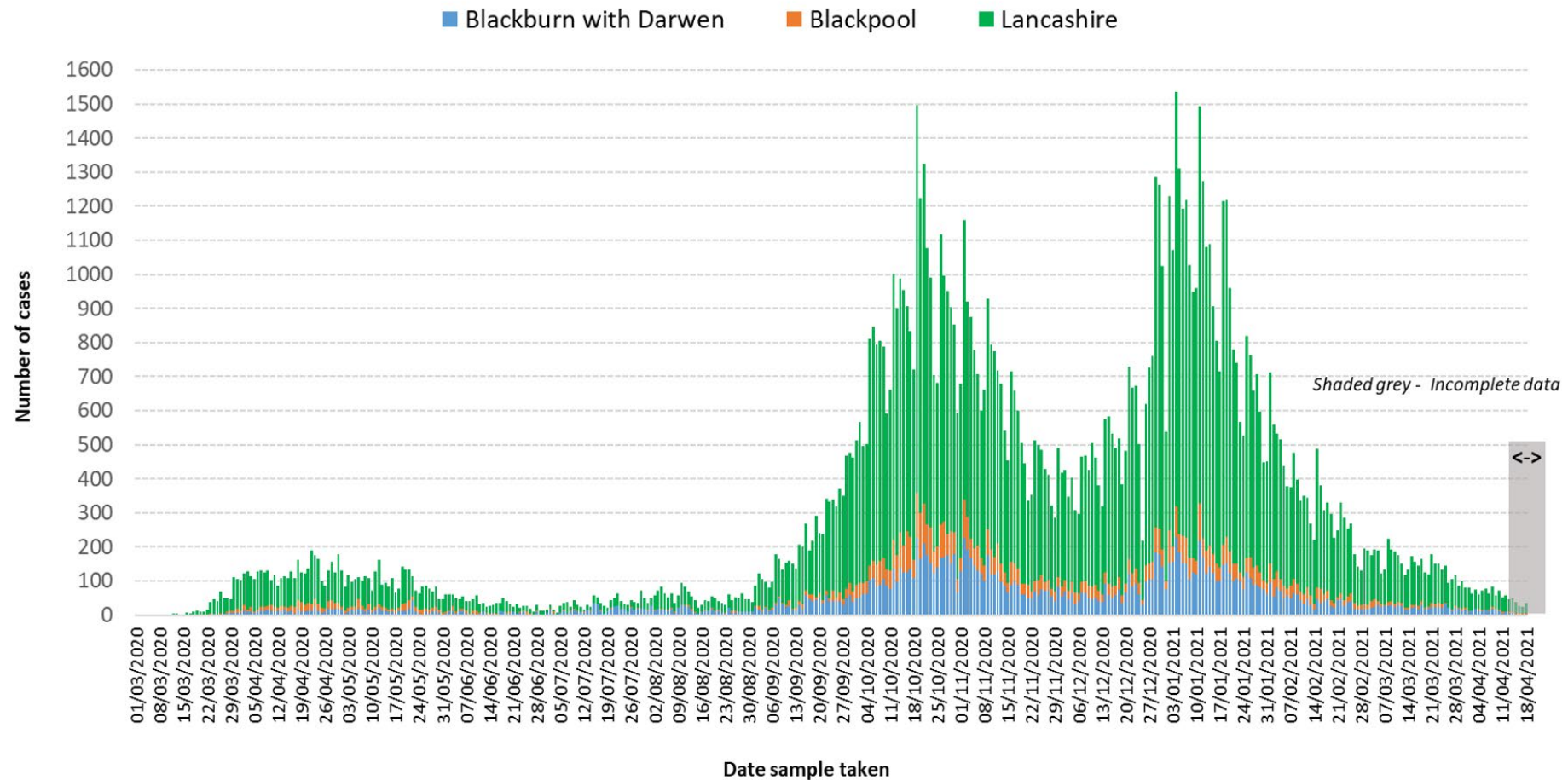
Pillar 1 = swab testing in PHE labs & NHS hospitals for those with a medical need and key workers & their families

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

Cumulative lab-confirmed cases up to 18 April 2021, rate per 100,000



Daily pillar 1 and pillar 2 lab-confirmed cases to 18 April 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>

Testing and incidence

Specimens taken/outbreaks reported between 8/4/21 – 14/4/21

Local Authority	Individuals Tested per 100,000 (7-Day Moving Average)			Percentage Tested Positive per 100,000 (7-Day Moving Average)			All Ages					60+ Years			
							Daily Incidence per 100,000 (7-Day Moving Average)			Confirmed Cases (Last 7 Days)	Seven-Day Change in Case Rate	Daily Incidence per 100,000 (7-Day Moving Average)			Confirmed Cases (Last 7 Days)
Blackburn with Darwen	310.3	309.2	↑	2.5	2.8	↓↓	52.1	56.1	↓	78	-19.0%	13.6	13.6	↔	4
Blackpool	477.8	471.0	↑	0.3	0.4	↓↓	15.1	15.8	↓	21	17.0%	13.4	13.4	↔	5
Burnley	345.4	353.1	↓	1.2	1.4	↓↓	29.2	28.1	↑	26	-28.0%	18.3	18.3	↔	4
Chorley	345.7	350.6	↓	1.5	1.7	↓↓	39.8	41.4	↓	47	-14.0%	13.1	13.1	↔	4
Fylde	367.7	365.9	↑	0.7	0.8	↓↓	21.0	21.0	↔	17	6.0%	3.6	3.6	↔	1
Hyndburn	330.0	336.7	↓	1.5	1.6	↓	33.3	33.3	↔	27	-27.0%	20.6	15.4	↑↑	4
Lancaster	343.9	349.9	↓	1.0	0.9	↑↑	23.3	24.0	↓	34	31.0%	2.7	5.3	↓↓	1
Pendle	329.7	330.2	↓	1.0	1.1	↓	22.8	23.9	↓	21	-16.0%	4.4	0.0	↔	1
Preston	359.4	349.4	↑	1.6	1.7	↓	36.3	38.4	↓	52	-15.0%	14.2	21.3	↓↓	4
Ribble Valley	272.6	270.5	↑	0.6	0.8	↓↓	13.1	14.8	↓↓	8	-47.0%	16.0	10.7	↑↑	3
Rossendale	298.6	298.4	↑	0.9	1.0	↓↓	16.8	16.8	↔	12	-48.0%	17.0	17.0	↔	3
South Ribble	294.3	299.0	↓	1.5	1.6	↓	34.3	35.2	↓	38	-12.0%	9.8	13.1	↓↓	3
West Lancashire	332.8	330.1	↑	0.7	0.6	↑↑	16.6	17.5	↓	19	-21.0%	0.0	3.1	↓↓	0
Wyre	366.0	372.3	↓	0.4	0.3	↑↑	15.2	12.5	↑↑	17	13.0%	7.7	5.1	↑↑	3
North West	312.1			1.4			29.0					11.3			
England	350.1			1.1			26.8					11.3			

Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages.

Single direction-of-travel arrows denote a percentage change of less than 10%.
Twin arrows denote a change of greater than 10%.

Source: PHE laboratory confirmed COVID-19-line list

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 14 April

Local authority	MSOA name	New cases
Blackburn with Darwen	Audley	15
Blackburn with Darwen	Queen's Park & Higher Croft	9
Pendle	Marsden	9
Blackburn with Darwen	Little Harwood	8
Blackburn with Darwen	Wensley Fold	8
Lancaster	Lancaster East	8
Chorley	Chorley East	7
Hyndburn	Accrington West	7
Preston	Broughton & Wychnor	7
Preston	St George's	7
Preston	Preston Town Centre	7
South Ribble	Leyland North	7
Blackburn with Darwen	Roe Lee, Brownhill & Sunnybower	6
Chorley	Chorley North	6
Chorley	Chorley West	6
Hyndburn	Accrington North East	6
South Ribble	Leyland South East & Buckshaw Village	6
Blackburn with Darwen	Central Blackburn	5
Blackburn with Darwen	Witton, Mill Hill & Hollin Bank	5
Preston	Plungington & University	5
Preston	Frenchwood & Fishwick	5
West Lancashire	Skelmersdale South East	5
Blackburn with Darwen	Beardwood, Pleasington & Livesey	4
Blackburn with Darwen	Meadowhead	4
Chorley	Clayton Brook	4
Chorley	Croston & Mawdesley	4
Fylde	Lytham	4
Pendle	Brierfield & Reedley	4
Preston	Grimstargh & Goosnargh	4
Preston	St Matthew's	4
Rossendale	Haslingden	4
West Lancashire	Hesketh Bank & Tarleton	4
Burnley	Rose Hill & Burnley Wood	4
Blackburn with Darwen	Bastwell	3
Blackburn with Darwen	Tockholes, Edgworth & Hoddlesden	3
Blackpool	Norbreck & Bispham	3
Blackpool	Squires Gate	3
Burnley	Queensgate	3
Burnley	Central Burnley & Daneshouse	3
Burnley	Padiham	3
Burnley	Habergham & Ightenhill	3
Burnley	Brunshaw & Brownside	3
Chorley	Clayton-le-Woods	3
Chorley	Whittle-le-Woods & Anglezarke	3
Chorley	Euxton	3
Chorley	Chorley Town & South	3
Fylde	Heyhouses & Park	3
Fylde	Ansdell & Fairhaven	3
Hyndburn	Rishton	3
Hyndburn	Church	3
Hyndburn	Oswaldtwistle	3

Hyndburn	Accrington South East	3
Lancaster	Morecambe Town	3
Lancaster	Morecambe South West	3
Lancaster	Morecambe West End	3
Lancaster	Heysham & Overton	3
Preston	Brookfield & Holme Slack	3
Preston	Moor Park	3
South Ribble	Penwortham North	3
South Ribble	Gregson Lane & Coupe Green	3
South Ribble	Lostock Hall	3
South Ribble	New Longton & Hutton	3
West Lancashire	Skelmersdale Central	3
West Lancashire	Skelmersdale East	3
Wyre	Garstang & Catterall	3

Link to interactive map showing cases by MSA
<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 14/4/21

Percentage of total positive cases over this period

District of residence	Asian	Black	Mixed	Other Ethnic Groups	White	No ethnicity information/ blank
Burnley	6.5%	0.0%	1.6%	0.0%	72.6%	19.4%
Chorley	0.0%	2.0%	0.0%	1.0%	82.4%	14.7%
Fylde	3.0%	0.0%	0.0%	0.0%	90.9%	6.1%
Hyndburn	13.8%	0.0%	0.0%	0.0%	72.3%	13.8%
Lancaster	8.3%	1.7%	0.0%	0.0%	65.0%	25.0%
Pendle	51.0%	0.0%	0.0%	6.1%	22.4%	20.4%
Preston	23.9%	2.7%	2.7%	1.8%	43.4%	25.7%
Ribble Valley	4.3%	0.0%	0.0%	0.0%	91.3%	4.3%
Rossendale	22.9%	0.0%	2.9%	0.0%	57.1%	17.1%
South Ribble	1.2%	1.2%	1.2%	0.0%	79.0%	17.3%
West Lancashire	0.0%	0.0%	4.7%	0.0%	86.0%	9.3%
Wyre	0.0%	0.0%	0.0%	0.0%	84.4%	15.6%
Lancashire County Council	11.6%	1.0%	1.1%	0.9%	67.9%	17.5%

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.

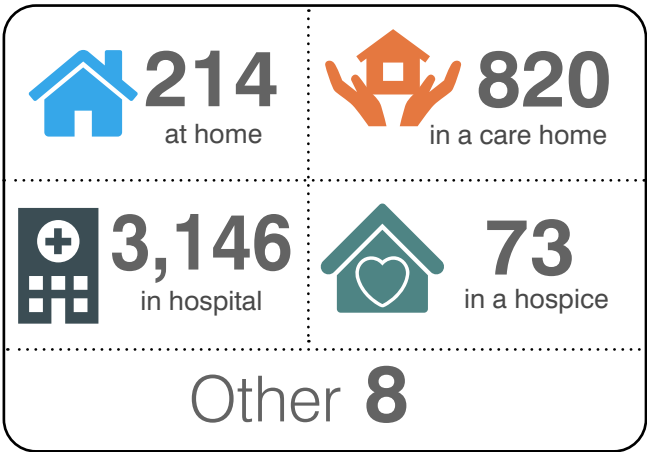
For the ethnic break down of the whole resident population in a district please see the page below:

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

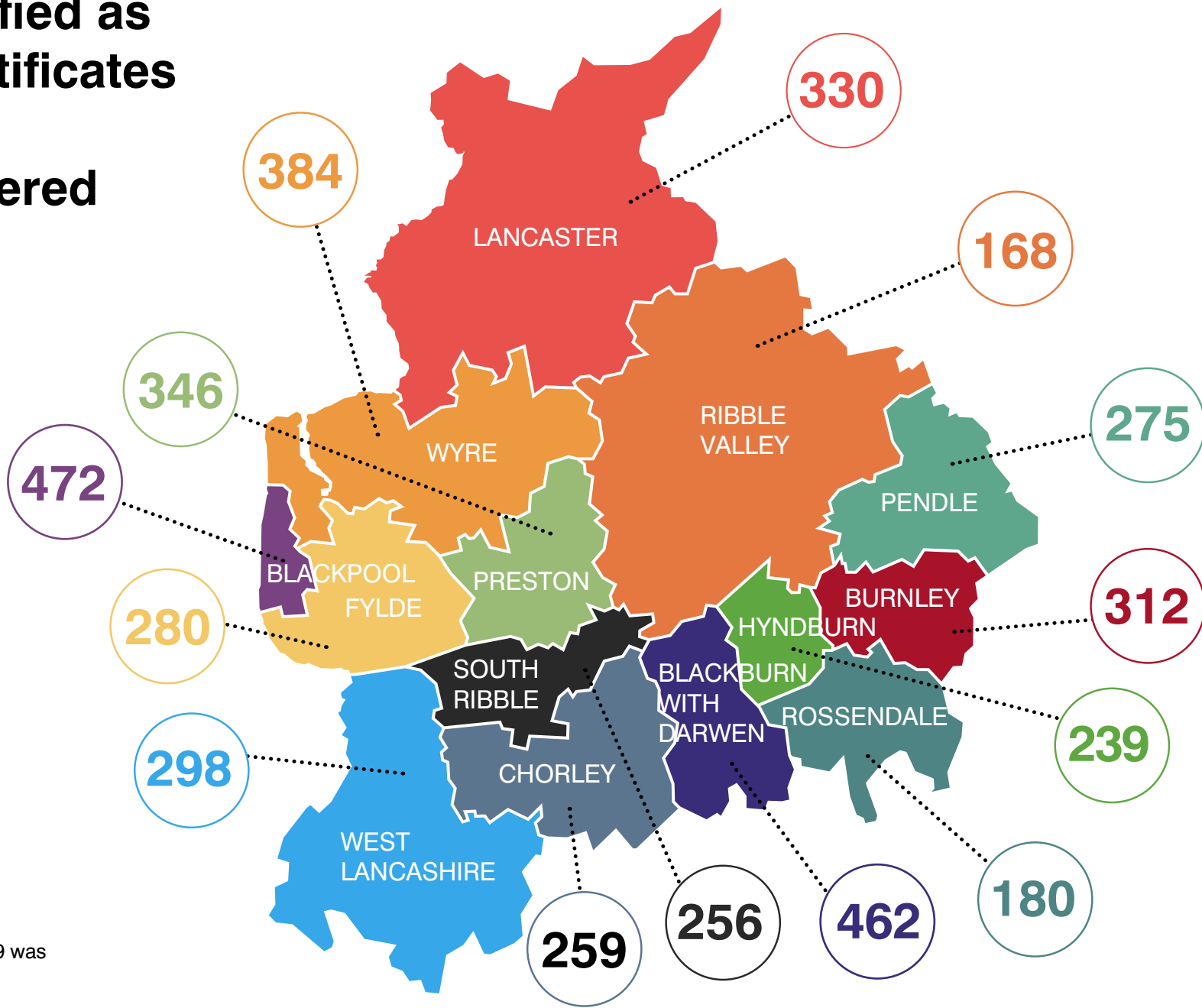
Ethnic break down of resident population (ONS estimates, 2019)					
District	Asian	Black	Mixed	Other ethnic group	White
Burnley	12.5%	0.2%	1.4%	0.3%	85.6%
Chorley	1.8%	0.4%	1.2%	0.2%	96.5%
Fylde	1.2%	0.3%	1.2%	0.3%	97.1%
Hyndburn	12.6%	0.1%	1.0%	0.2%	86.0%
Lancaster	2.7%	0.5%	1.2%	0.3%	95.3%
Pendle	20.9%	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%

Count of deaths identified as Covid-19 on death certificates and occurred up to 9 April but were registered up to 17 April 2021

LANCASHIRE



TOTAL 4,261



Up to the 17 April, the number of deaths where COVID-19 was mentioned on the death certificate:
4,261 registered in the Lancashire LRF area
3,327 registered in the Lancashire County Council area

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

	23/02/2021	02/03/2021	09/03/2021	16/03/2021	23/03/2021	30/03/2021	06/04/2021	13/04/2021
Weekly admissions to hospitals for COVID-19	112	112	63	56	45	23	22	20
Weekly inpatient diagnoses for COVID-19	142	101	71	76	37	37	20	21
Number of HDU/ITU/IDU beds with COVID-19 patients on specified date	113	96	68	47	30	22	19	18
Number of beds (excluding HDU/ITU/IDU) with COVID-19 patients on specified date	247	164	124	110	75	44	28	21

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

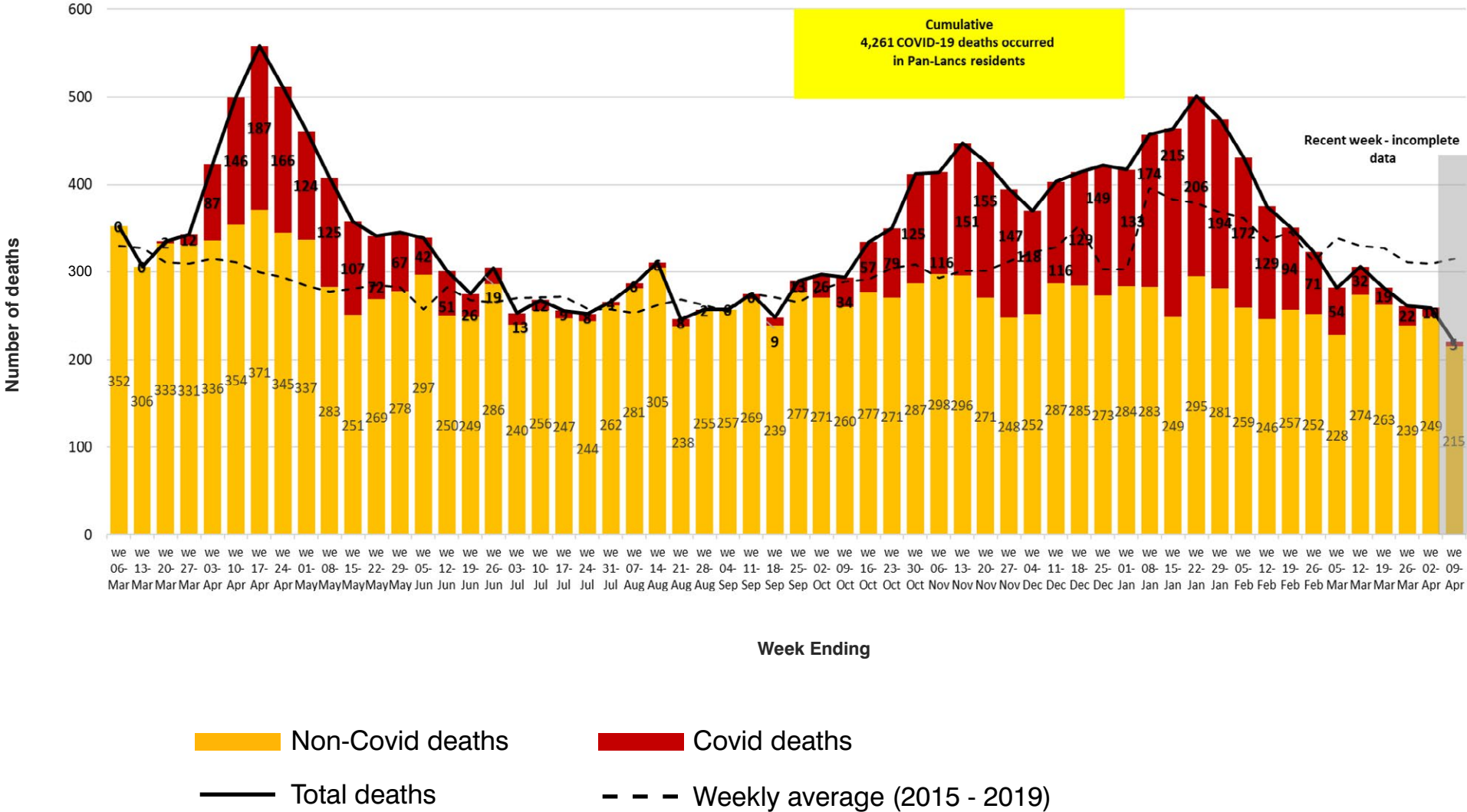
The weekly inpatient diagnoses are patients who received a confirmed COVID diagnosis after being admitted to hospital.

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

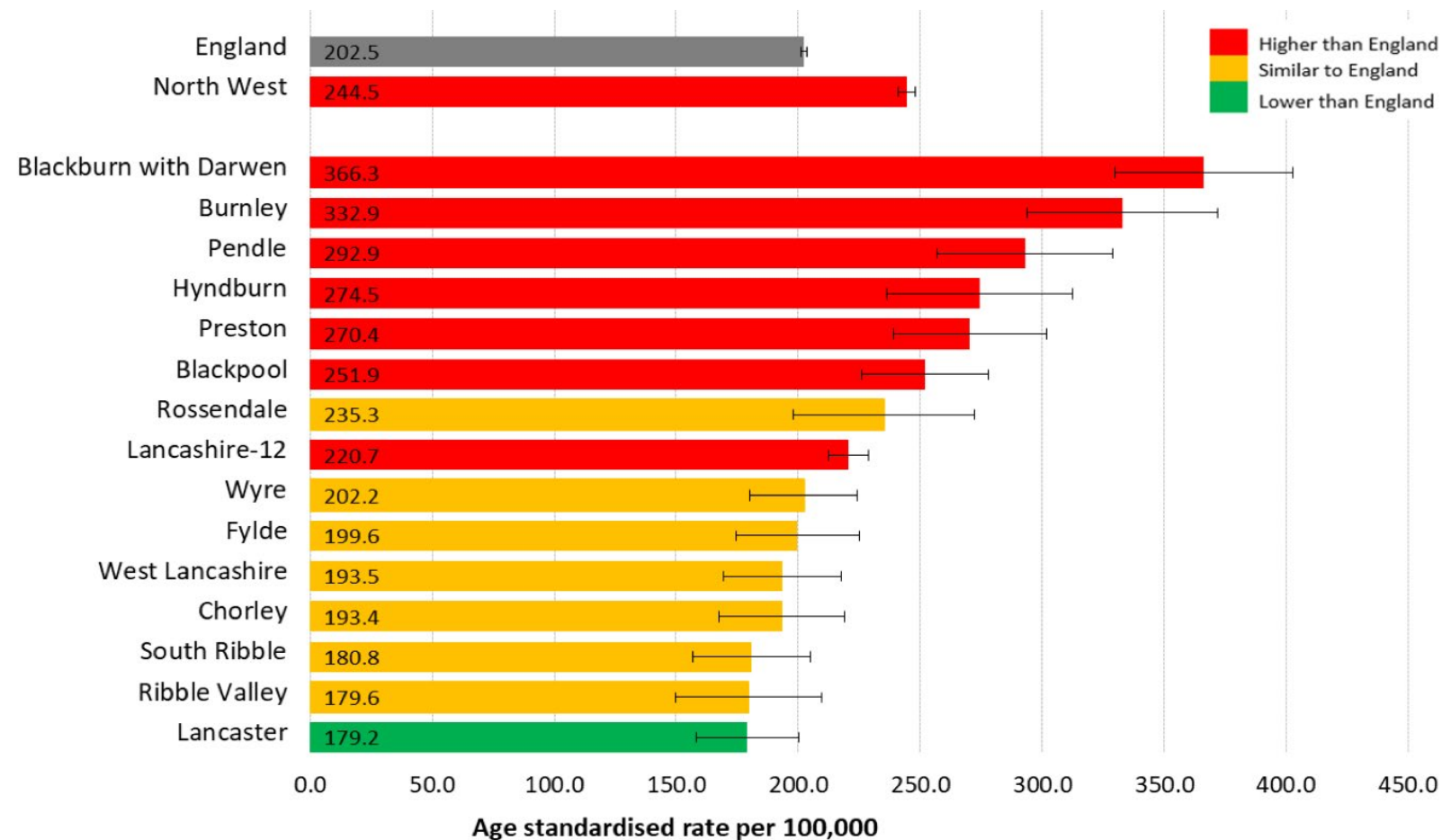
Missing submissions to the COVID-19 SitRep: East Lancashire (10-Nov), Lancashire & South Cumbria (25-Dec)

Weekly deaths occurring up to 9 April, compared with the five-year weekly average



Source: Office for National Statistics (ONS)

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



Blackburn with Darwen and Blackpool's COVID-19 mortality rate is significantly worse than the England rate.
 The Lancashire County Council area's rate is also significantly worse than England.
 Along with the Lancashire County Council area, the individual authorities of Burnley, Pendle, Preston and Hyndburn are significantly higher than England.
 Only Lancaster and South Ribble's rates are significantly lower than the England rate.

Covid-19 Vaccinations by local authority of residence and age group

8 December 2020 to 11 April 2021

Number of people vaccinated with at least 1 dose

Area of residence	Under 50	50-54	55-59	60-64	65-69	70-74	75-79	80+
Blackburn with Darwen	18,784	8,630	8,215	7,361	6,215	5,863	3,906	5,193
Blackpool	21,882	9,375	10,032	8,705	7,210	7,514	5,630	7,540
Burnley	9,246	5,152	5,518	5,004	4,317	4,581	3,151	3,777
Chorley	15,137	8,098	7,943	6,919	6,133	6,714	4,804	5,639
Fylde	10,635	5,495	6,125	5,901	5,257	5,828	4,567	6,239
Hyndburn	8,751	4,944	4,947	4,404	3,775	4,022	2,904	3,496
Lancaster	22,067	8,700	9,159	8,450	7,510	7,785	5,645	7,713
Pendle	8,501	5,178	5,380	4,986	4,410	4,704	3,152	4,023
Preston	25,478	8,326	8,298	7,123	5,798	5,476	3,889	5,658
Ribble Valley	6,704	4,579	4,753	4,368	3,700	3,960	2,970	3,882
Rossendale	8,277	4,785	4,791	4,109	3,636	3,785	2,518	3,007
South Ribble	16,525	7,658	7,848	6,739	6,116	6,577	4,642	6,006
West Lancashire	15,819	7,582	8,217	7,251	6,352	6,867	5,149	6,544
Wyre	16,178	7,236	8,128	7,847	7,345	8,160	6,150	8,370

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

Population Estimates (ONS)

Estimates of the population by age group as estimated by the Office for National Statistics

Local authority	Under 16	16-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	16+
Blackburn with Darwen	34,587	66,708	9,938	9,060	7,529	6,543	6,014	3,895	5,322	115,109
Blackpool	26,231	54,997	10,682	10,260	8,781	7,398	7,857	5,511	7,729	113,215
Burnley	18,711	36,338	6,056	5,930	5,216	4,624	4,798	3,101	4,146	70,209
Chorley	21,823	48,466	9,001	8,366	6,960	6,643	6,914	4,587	5,456	96,393
Fylde	12,573	27,269	6,308	6,584	5,764	5,529	6,095	4,287	6,371	68,207
Hyndburn	16,870	33,722	5,713	5,301	4,451	4,024	4,328	2,913	3,721	64,173
Lancaster	24,576	64,774	9,675	9,498	8,409	7,710	7,919	5,522	7,955	121,462
Pendle	19,486	38,124	6,020	5,871	5,401	4,985	4,813	3,156	4,256	72,626
Preston	29,292	67,799	9,075	8,804	7,066	6,045	5,377	3,887	5,790	113,843
Ribble Valley	10,313	21,935	5,014	4,920	4,269	3,726	4,069	2,720	3,922	50,575
Rossendale	14,022	29,131	5,591	5,058	4,287	4,024	3,862	2,361	3,146	57,460
South Ribble	20,174	43,621	8,368	8,032	6,792	6,471	6,618	4,579	6,133	90,614
West Lancashire	19,757	45,396	8,371	8,280	7,189	6,552	6,930	4,993	6,838	94,549
Wyre	17,669	38,513	8,337	8,635	7,806	7,812	8,350	6,283	8,686	94,422

Population Estimates (NIMS)

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

Local authority	Under 16	16-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	16+
Blackburn with Darwen	36,581	77,279	11,119	9,965	8,455	7,011	6,361	4,167	5,540	129,897
Blackpool	26,395	63,676	11,473	11,855	9,924	8,058	8,159	5,959	7,975	127,079
Burnley	19,823	42,208	6,638	6,575	5,755	4,776	4,862	3,332	3,978	78,124
Chorley	21,611	49,500	9,332	8,983	7,539	6,525	7,036	4,968	5,854	99,737
Fylde	12,195	30,059	6,303	6,945	6,458	5,613	6,122	4,757	6,450	72,707
Hyndburn	17,096	36,798	6,190	5,806	4,975	4,153	4,310	3,036	3,702	68,970
Lancaster	24,569	74,065	10,146	10,527	9,328	8,090	8,203	5,870	8,012	134,241
Pendle	21,521	43,864	6,655	6,435	5,857	5,014	5,090	3,355	4,267	80,537
Preston	30,989	80,507	10,293	9,876	8,177	6,423	5,836	4,103	5,972	131,187
Ribble Valley	10,144	23,674	5,139	5,340	4,714	3,882	4,119	3,045	3,989	53,902
Rossendale	13,838	30,445	5,693	5,537	4,591	3,952	4,015	2,617	3,143	59,993
South Ribble	19,928	46,017	8,660	8,825	7,270	6,461	6,837	4,783	6,170	95,023
West Lancashire	19,512	47,154	8,884	9,282	7,911	6,790	7,167	5,327	6,759	99,274
Wyre	17,764	40,937	8,250	9,070	8,462	7,766	8,526	6,348	8,651	98,010

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:

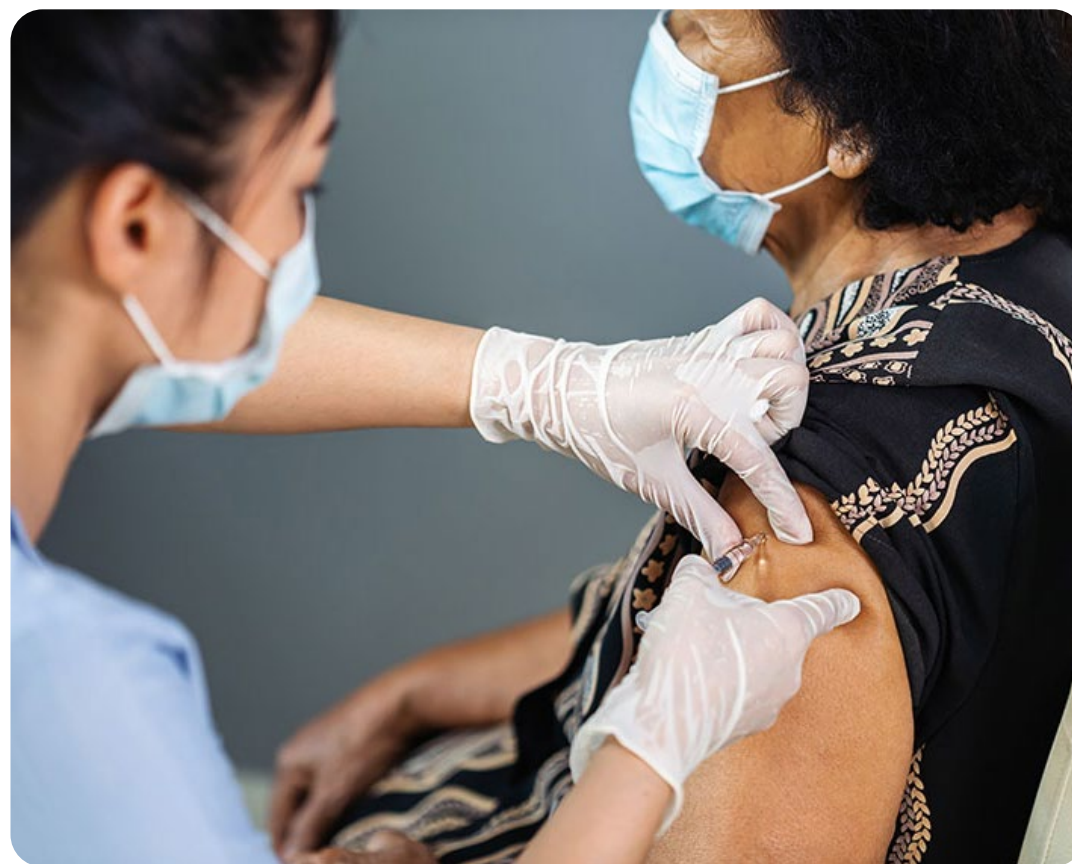
1- Office for National Statistics (ONS) 2019 mid-year population estimates are provided as the official statistics and the best publicly available population estimates. These estimates are consistent with the UK COVID-19 vaccines deployment plan and therefore provide a reference point on progress. They 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/>

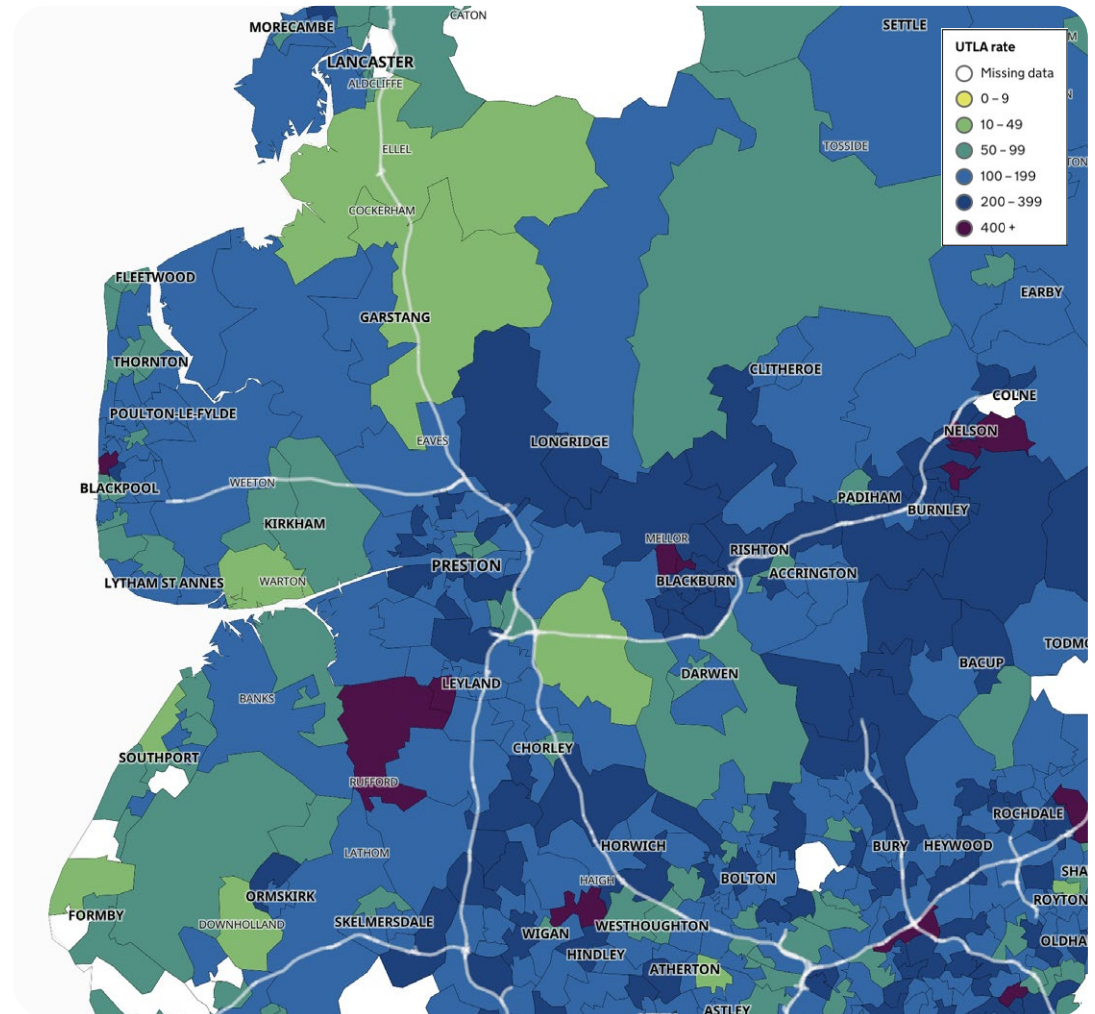


Local information

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 [range of resources](#) to share on social media to encourage Lancashire people to play their part to combat coronavirus.

Find out more about the [LancsTogether](#) campaign and what you can do to take part.

We are all working together in Lancashire to combat coronavirus.

