

# Cumbria Health Protection Board Weekly COVID-19 Summary

Week 33 (Ending Friday 14 August)

Summary Produced Wednesday 19 August

# Weekly Summary

## Key points for week ending 14 August (Week 33):

- 56 new cases in Cumbria – slight decrease from previous week (57)
- Greatest number of new positive cases in Carlisle and Allerdale; highest rate in Allerdale. Most cases are through Pillar 2 testing (41)
- Increases in cases in Allerdale, small increases in Barrow-in-Furness, South Lakeland and Copeland
- Currently no change to the existing public health advice  
<https://cumbria.gov.uk/coronavirus/latest.asp>
- Local contact tracing remains significant for situational awareness (reducing spread and containing local outbreaks)
- Close monitoring of the data continues, both at a district and county level;
- If the number of positive cases in an area continues to increase the advice may change.

# Cases



## Key Points for Cumbria's districts in Week 33:

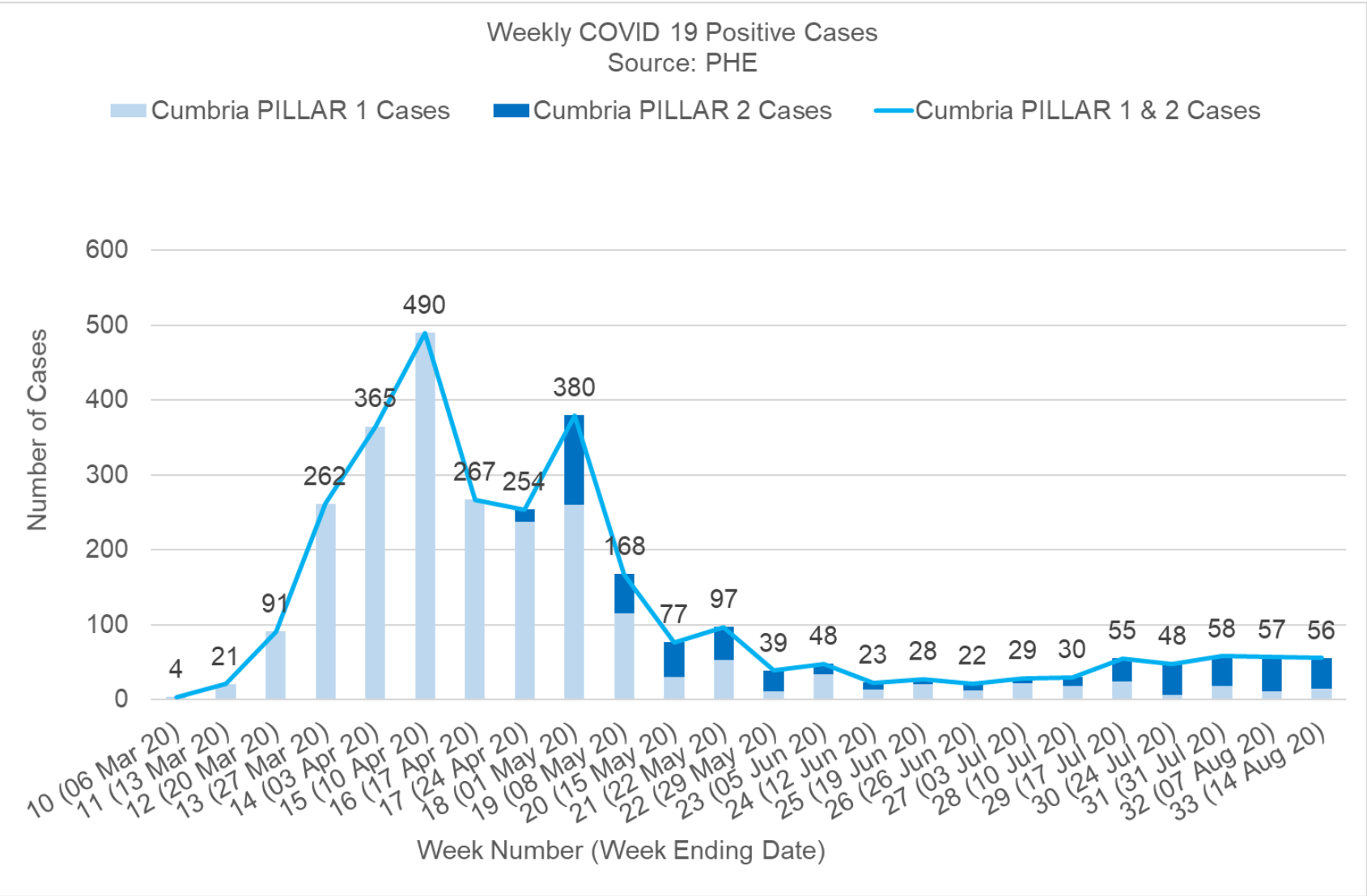
- Carlisle and Allerdale had the joint greatest numbers of new cases (Carlisle +16 new cases down from +26 new cases in week 32 and Allerdale +16 up from +10 in week 32);
- Allerdale overtook Carlisle in having the highest rate of new cases (Allerdale 16 new cases per 100k population vs. Carlisle 15 per 100k);
- Both Allerdale and Carlisle's rates of new cases were above the national average (England = 11 new cases per 100k population);
- As well as Allerdale, Barrow-in-Furness, South Lakeland and Copeland also experienced small increases in new cases from week 32.

Weekly Summary: Public Health England (PHE) COVID 19 Positive Cases (Includes Pillar 1 & Pillar 2)									
	Mid-2019	Week 32 (Ending 07 Aug 20)		Week 33 (Ending 14 Aug 20)			Week 32 - Week 33 Change		
	Population	New Positive Cases	Rate of New Positive Cases Per 100,000 Population	Total Positive Cases	New Positive Cases	Rate of New Positive Cases Per 100,000 Population	Numerical Change in New Positive Cases	% Change in New Positive Cases	Increase in Rate of New Positive Cases Per 100,000 Persons
Cumbria	500,012	57	11	2,969	56	11	-1	-2	0
Allerdale	97,761	10	10	384	16	16	6	60	6
Barrow-in-Furness	67,049	0	0	709	3	4	3	n/a	4
Carlisle	108,678	26	24	765	16	15	-10	-38	-9
Copeland	68,183	5	7	351	6	9	1	20	1
Eden	53,253	9	17	217	5	9	-4	-44	-8
South Lakeland	105,088	7	7	538	10	10	3	43	3

Source: PHE Postcode COVID-19 Positive Cases Data  
Last Updated: 18/08/2020

Note: This represents the number of people with a positive test result

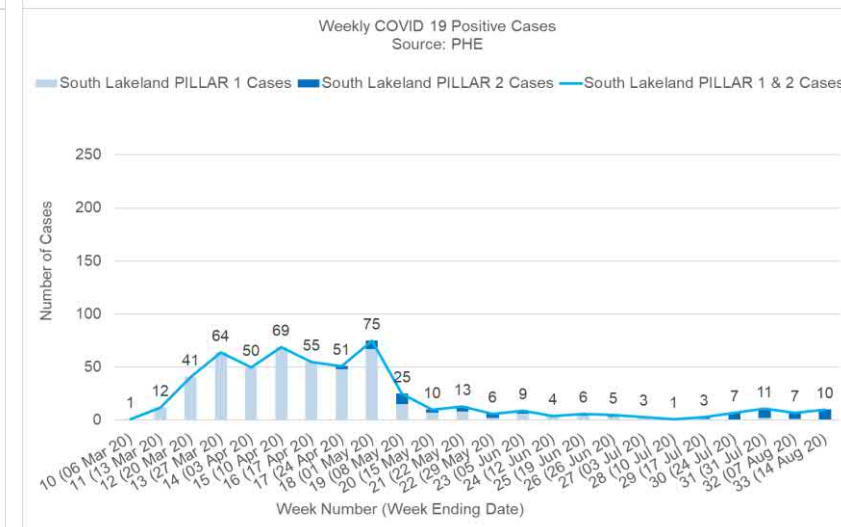
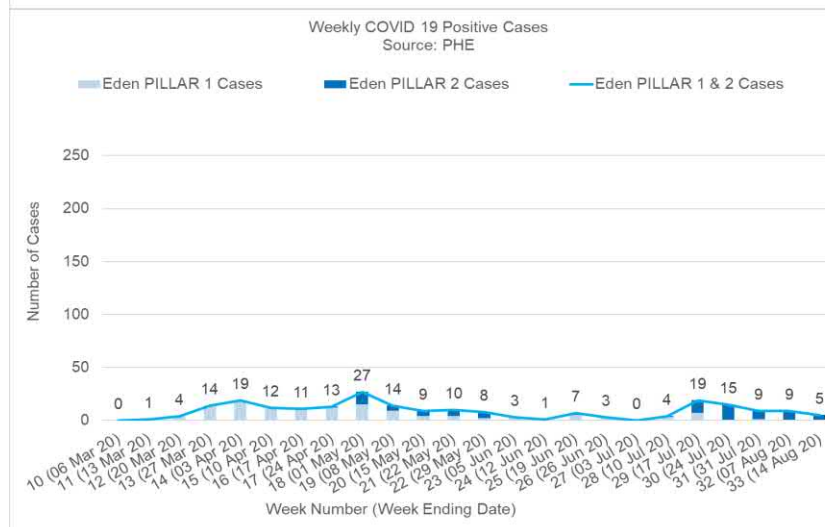
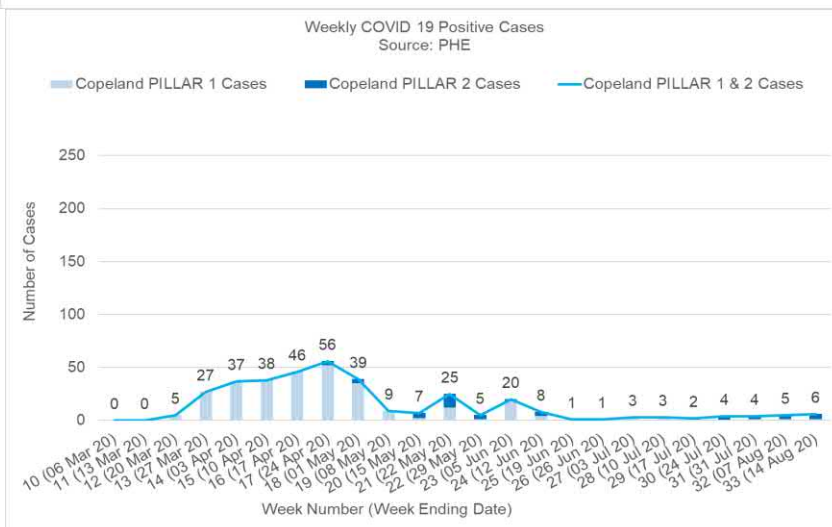
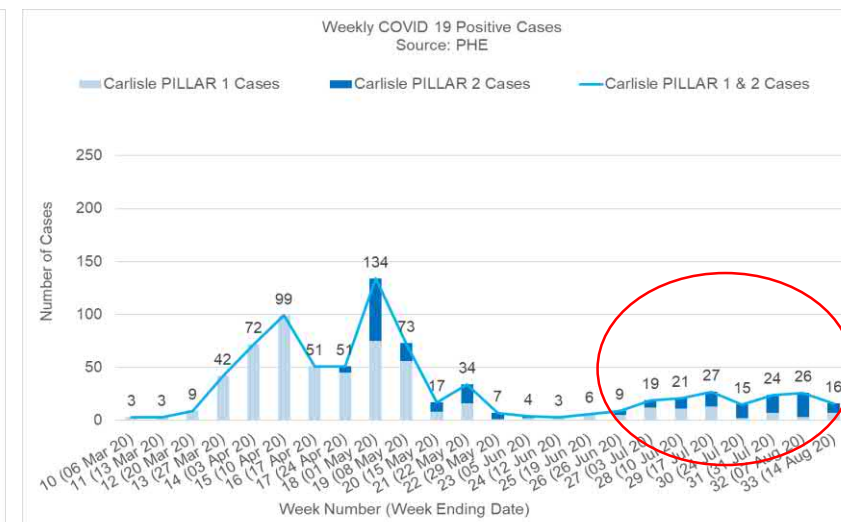
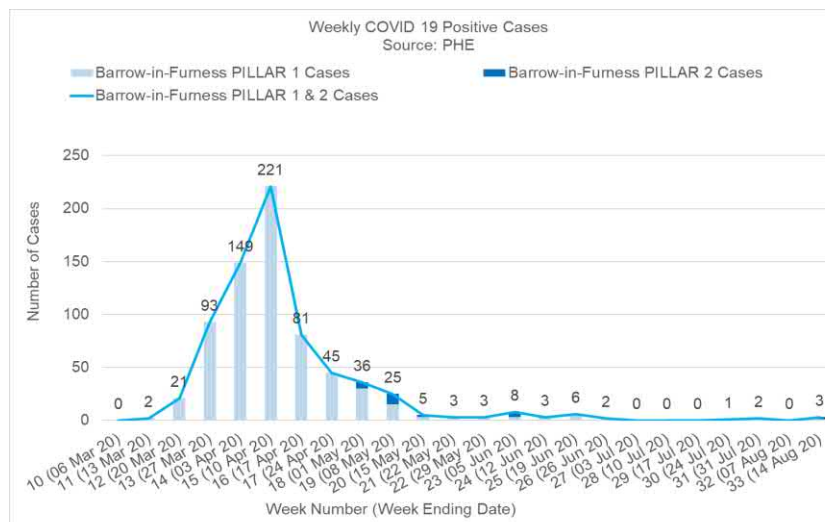
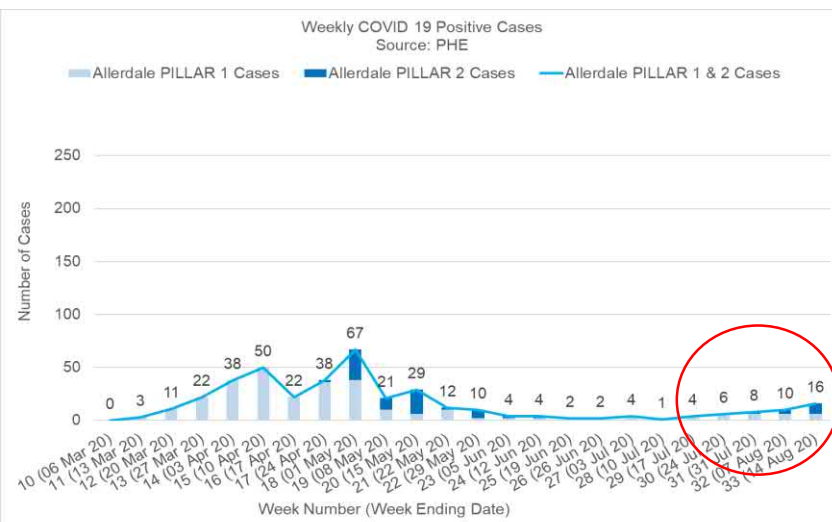
# Cumbria Cases



Note: This represents the number of people with a positive test result

# District Cases

Carlisle has had the highest / joint highest number of new cases for the last eight weeks.  
 In week 33 Allerdale and Carlisle had joint highest number of new cases, with Allerdale's new cases having increased over each of the last five weeks.



Note: This represents the number of people with a positive test result.

# Daily Lab-confirmed cases – Pillar 1 & 2

## [Preliminary up to 16<sup>th</sup> August]

[Updated Tuesday 18 August 2020 at 6:22pm]

	01-Aug	02-Aug	03-Aug	04-Aug	05-Aug	06-Aug	07-Aug	08-Aug	09-Aug	10-Aug	11-Aug	12-Aug	13-Aug	14-Aug	15-Aug	16-Aug	17-Aug
Allerdale	2		3	2		2	2			2	2	6	3	4			
Barrow										1	2						
Carlisle		2	5	3	2	7	6	4	1	3	1	1		8	2	1	
Copeland			2	1		1		3	2	1		1				1	
Eden	1				1	3	3			1	1	1	2				
South Lakeland	2	2		3						6	3			1			
Cumbria	5	4	10	9	3	13	11	7	3	14	9	9	5	13	2	2	

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

[Data is subject to revisions]

# R estimates & Growth Rates NHS Region



Region	R	Growth rate % per day
England	0.8-1.0	-4 to 0
East of England	0.8-1.0	-5 to -1
London*	0.8-1.0	-4 to 0
Midlands*	0.8-1.0	-5 to -1
North East and Yorkshire*	0.8-1.0	-4 to 0
North West	0.8-1.1	-3 to +1
South East	0.8-0.9	-5 to -1
South West*	0.8-1.0	-5 to +1

Source: gov.uk. Friday 14th August.  
North Cumbria falls within the North East and Yorkshire region.

The values are shown as a range, the most likely true values are somewhere towards the middle of this range.

\*Low case numbers and/ or a high degree of variability in transmission across the region means these estimates are insufficiently robust to inform policy decisions.

# Local Contact Tracing

The national test and trace system is complimented by local contact-tracing and focussed on cases linked to an organisation:

- In the week ending Tuesday 18<sup>th</sup> August 45 new index cases across Cumbria have been logged on the local system, these include early-intervention work with schools when someone displays symptoms
- From the 45 new index cases a further 86 contacts have been identified and traced with the majority related to Carlisle